MINUTES AND DOCUMENTS

OF THE

BOARD OF COMMISSIONERS

OF THE

Department of Public Parks

FOR THE

YEAR ENDING APRIL 30th, 1881.

NEW YORK:
Martin B. Brown, Printer and Stationer, 49 & 51 Park Place.
1881.
INDEX.

MINUTES

From May 1, 1880, to April 30, 1881, inclusive.

56 MEETINGS.

President .......... JAMES F. WENMAN ........ Present at 31.
Treasurer ........ SAMUEL CONOVER ........ " 32.
Commissioner ...... SMITH E. LANE .......... " 54.
" ................ SALEM H. WALES .......... " 22.
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WEDNESDAY, MAY 5, 1880.

REGULAR MEETING—9.30 A.M.

Present—Commissioner Wenman, President.

" Conover.

" Lane.

" Green.

The minutes of the previous meeting were read and approved.

The following communications were received:

Purroy, J. J.—Resignation.

From Joseph J. Purroy, resigning his position as Inspector on the elevated railroad bridge over the Harlem river.

Accepted.

Jerome avenue—Grade of.

From the Topographical Engineer, reporting on the proposed change of Jerome avenue, Williams Bridge Road, and Berrian avenue, to facilitate the construction of the elevated railroad, from Jerome Park station to Jerome Park.

Commissioner Lane offered the following:

Resolved, That the elevation of the grade of Jerome avenue be hereby established as follows:

At the intersection of the Southern Boulevard 129 1/2 feet, and at Potter Place 121 feet above high water datum.

That the Jerome Park Railroad Company shall be authorized to carry Jerome avenue across and above their railroad.
on a bridge whose floor shall correspond to the established grade of said avenue.

Resolved, That the Jerome Park Railroad Company are hereby authorized to carry the roadway of the thoroughfare known as the Williams Bridge Road over their railroad by a bridge, the floor of which shall have an elevation not to exceed 113 feet above high water datum, and to grade the necessary approaches to said bridge not steeper than 1 foot vertical to 8 feet horizontal.

Resolved, That the Jerome Park Railroad Company be authorized to temporarily cross Webster (Berrian) avenue at the same elevation as the present surface of the roadway at some point between 1,660 and 1,720 feet northerly from the Southern Boulevard, and that this authorization shall not go into effect until the said company have filed with this Department an agreement to keep a flagman constantly stationed at this temporary crossing whenever trains may be moving over it, and that they will lower their track or tracks and construct a bridge so as to carry Webster (Berrian) avenue, upon its established grade completely over the same within six months after this Department shall have established and filed a grade in conformity to law, which shall be uniform between Middlebrook street and Woodlawn road, and have an elevation not less than 68 feet at the former and 89 feet at the latter above high water datum.

Commissioner Green moved a division of the question.

The President put the question whether the Board would agree to first resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Resolutions Nos. 2 and 3 were laid over.

Public places, 63d and 65th st. and 9th ave.

From property-owners on the west side, petitioning for the improvement and completion of the public places at the junction of Sixty-third and Sixty-fifth streets with Ninth avenue.

Laid over.
From the Commissioner of Public Works, desiring permission to lay 26-inch water-main in Transverse Road No. 2, in Central Park.

Granted.

Kelso & Halloran—Lease of Claremont.

From James J. Kelso and John Halloran, submitting proposition for a lease of the building known as Claremont on the Riverside Drive.

Commissioner Green moved that the subject be referred to the Executive Committee.

Commissioner Lane offered the following substitute:

Resolved, That a license for seven years of the building known as Claremont, on the Riverside avenue, near One Hundred and Twenty-eighth street, to be occupied as a place for the sale of refreshments and for no other purpose, be given to John Halloran and James J. Kelso, and that it be referred to Commissioner Lane to prepare such license and report the same to the Board, and that thereupon the President shall execute the said license.

The President put the question whether the Board would agree to said substitute, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

The President put the question whether the Board would agree to the original motion to refer the subject to the Executive Committee, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.
Superintending Gardener—Charges against.

From the Superintendent of Parks, preferring charges against the Superintending Gardener.

Referred to Commissioner CONOVER to examine and report.

Superintendent of Parks—Charges against.

From the Superintending Gardener, preferring charges against the Superintendent of Parks.

Referred to Commissioner CONOVER to examine and report.

Tompkins Square restoration.

From the Clerk of the Common Council, submitting copy of a resolution passed by the Board of Aldermen to complete the work of restoring Tompkins square.

Ordered filed.

Sedgwick avenue—Opening of.

From the Topographical Engineer, reporting relative to the proposed opening of Sedgwick avenue, from Boston avenue to Van Courtlandt avenue.

Commissioner WENMAN offered the following:

Resolved, That the Counsel to the Corporation be and he is hereby authorized and directed, on behalf of the Mayor, Aldermen and Commonalty of the City of New York, to commence and prosecute proceedings to acquire the title, for the use of the public thereto, to that portion of the road, or street, commonly known as Sedgwick avenue, in the Twenty-fourth Ward of the City of New York, within the following bounds: Commencing on the southeastern side of Boston avenue at the northern terminus of that portion of Sedgwick avenue, so called, the proceedings to acquire title to which are now pending, running thence northerly along the eastern boundary of the lands of Mary B. Giles and through those of Augustus Van Courtlandt to Van Courtlandt avenue, as the same has been heretofore laid out by this Department, as a first-class street or road, on a map dated New York, January 7, 1878; and that the President of the Department be and he is hereby
authorized to sign the petition to the Supreme Court for that purpose for and on behalf of the Department.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Sewer in 144th street.

From property owners, making application for a sewer in One Hundred and Forty-fourth street.

Ordered filed.

Riverside Drive—Final estimate.

From the Superintending Engineer, Riverside Drive, in relation to making the final estimate for work on the Riverside avenue contract.

Laid over.

Third avenue—Grading of.

From the Engineer of Construction, in relation to the necessity of completing the work of regulating and grading Third avenue, from Harlem river to One Hundred and Forty-seventh street, and recommending that Thomas Coleman be restored as inspector of said work.

Commissioner Wenman offered the following:

Resolved, That the Engineer of Construction be directed to instruct the contractor to proceed with the work of regulating and grading Third avenue, from One Hundred and Forty-seventh street to the Harlem river, and that Thomas Coleman be and he is hereby restored to duty as inspector on said work.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

No—Commissioner Green—1.
Sewer in 143d street.

From property-owners, making application for a sewer in One Hundred and Forty-third street.

Ordered filed.

Metropolitan Miniature Yacht Club.

From the Metropolitan Miniature Yacht Club, asking permission for the use of the Harlem Meer.

Denied.

Sewer 142d street.

From John B. Devlin, notifying the Department of the necessity of suspending all work on his contract for constructing a sewer in One Hundred and Forty-second street.

The Inspector on said work having been suspended by the President, his action was approved and the communication ordered filed.

Sewer 141st street.

From H. Stursberg, asking permission to construct a sewer in One Hundred and Forty-first street, from Brook avenue to Willis avenue, and in Willis avenue to One Hundred and Fortieth street, at his own expense.

Commissioner Wenman offered the following:

Resolved, That permission be and is hereby granted to William Stursberg to build a sewer in One Hundred and Forty-first street, between Willis and Brook avenues, and in Willis avenue, at his own expense, upon the plans approved by this Department, and under the direction of the Engineer of Construction.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.
May 5, 1880.]

Kingsbridge road—Repairs to.

From the Engineer of Construction, reporting relative to the use of broken stone for the repairs of Kingsbridge road.

Laid over.

Menagerie report.

From the Librarian of Congress, acknowledging receipt of a copy of the report of the Director of the Central Park Menagerie.

Ordered filed.

Perez, J. F., leave of absence.

From J. F. Perez, Assistant Engineer, asking for a leave of absence for one month.

Granted, without pay.

Commissioners' bills of expense.

From the Comptroller, relative to bills for Commissioners Wetmore, Conover, and Lane, expenses in visiting the Parks, and desiring detailed bills.

Commissioner Lane presented an opinion from the Counsel to the Corporation in relation to the same.

Ordered filed.

Central Bridge—Repairs to.

From the Engineer of Construction in relation to the repairs on Central Bridge.

Commissioner Wenman offered the following:

Resolved, That the further sum of one thousand dollars be appropriated and authorized expended upon the repairs of Central Bridge in accordance with the recommendation of the Engineer of Construction.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.
Monumenting 23rd and 24th Wards.

From the Topographical Engineer, presenting a report relative to the work necessary in the laying out and monumenting the Twenty-third and Twenty-fourth Wards.

Ordered filed.

Payments to be made by Paymaster.

From the Comptroller, notifying the Department that hereafter all payments of employees of the Department will be made through the Paymaster of the Finance Department.

Ordered filed.

On motion of Commissioner Wenman, the President was authorized to offer the Paymaster of the Finance Department every facility in the payment of the employees of the Department.

Obelisk—Site for.

From Henry G. Stebbins, relative to a site on the Central Park for the Alexandrian Obelisk presented by the Khedive of Egypt.

Commissioner Wenman offered the following:

Resolved, That the Department of Parks does hereby designate and set apart as the site on the Central Park upon which to be erected the great Alexandrian Obelisk, presented to the City of New York, by the Khedive of Egypt, the natural knoll lying southwest of the Museum of Art building on the west side of the east drive and north of the Greywacke Arch.

Commissioner Green moved that the whole subject be referred to a Committee to report upon.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Aye—Commissioner Green—1._

_Noes—Commissioners Wenman, Conover, Lane—3._
The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Conover, Lane—3.

*No*—Commissioner Green—1.

From the Engineer of Construction, presenting a report in answer to a resolution of the Board relative to the employees in the Bureau of Construction.

Ordered filed.

From A. Bierstadt, offering to present a number of California pine trees for planting in the Sixth avenue parks.

On motion of Commissioner Lane, the trees as offered by Mr. Bierstadt were accepted, with the thanks of the Department, and the subject of planting referred to the President with power.

From the Engineer of Construction, in reference to the plans for a suspension bridge at High Bridge.

Ordered filed.

From the Engineer of Construction, in relation to repairs necessary to be made on Sedgwick avenue.

Ordered filed.

From the Superintending Engineer, relative to the removal of loam on Riverside drive.

Laid over.

From A. Finaly, H. B. Claffin, F. W. Devoe, and others in relation to the construction of an iron bridge over the Harlem river at the site of the old Central Bridge.

Laid over.
Riverside Drive—Opening.

From C. R. Roberts, C. P. Huntington, and P. Callaghan, relative to the completion and opening of the Riverside drive.

Ordered filed.

Engineers on Riverside Drive discharged.

From the Superintending Engineer of Riverside drive, relative to the disposition of his forces on said work.

On motion of Commissioner Conover—

Resolved, That B. Hufnagle, Emil Bleyer, and Patrick Norton be and they are hereby discharged from the employ of the Department in consequence of the near completion of the work on the Riverside drive.

Bleyer, E. employed.

Commissioner Conover offered the following:

Resolved, That Emil Bleyer be and he is hereby temporarily appointed an assistant to the Engineer of Construction, at a salary of $100 per month.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Riverside Drive—Building to be sold.

Commissioner Wenman offered the following:

Resolved, That the building on the Riverside Drive be and the same is hereby ordered sold at public auction, under the direction of the President, as soon as vacated by the Engineers.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.
May 5, 1880.] 11

Riverside avenue—To open.

Commissioner LANE offered the following:

Whereas, The Riverside avenue is so far completed that the contractors have given their consent that private parties may drive over it;

Whereas, The property owners along the avenue are entitled to access to their property and ask the same from this Department;

Whereas, The public are entitled to the use of the Riverside Park and avenue, as a portion of the city property;

Whereas, There is no authority in the contract for the contractors to keep up obstructions and barriers to the use of the avenue by the public;

Resolved, That all barriers, timbers and obstructions to access to and travel along the Riverside avenue at either end, at all intersecting streets, and at any point along its course, be forthwith removed.

Resolved, That the Superintendent of Parks be charged with the execution of this order.

Resolved, That this action shall be without prejudice to, and with a special reservation of all legal rights, claims and demands of the contractors to payment for their work or under their contract.

Riverside avenue—Work to proceed.

Commissioner CONOVER offered the following as a substitute:

Resolved, That the contractors on the Riverside drive be directed to proceed at once with the completion of the work on the Riverside drive, according to the terms of the contract and the plans therein referred to.

Riverside avenue—Superintending Engineer to report.

Commissioner LANE offered the following as an amendment to Commissioner CONOVER's substitute:

Whereas, All active work on the Riverside avenue has for some months been discontinued;

Resolved, That the contractors be and they are hereby directed to proceed forthwith to complete the work without delay.

Resolved, That the Superintending Engineer be instructed to report to the Board, at its next meeting, what work, if any,
remains unfinished under said contract, and to report whether the contractors agree with him, and if they do not, to report what portion of the work they claim to be unfinished.

The President put the question whether the Board would agree to Commissioner Lane’s amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Lane—1.

Noes—Commissioners Wenman, Conover, Green—3.

The President put the question whether the Board would agree to Commissioner Conover’s substitute, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

No—Commissioner Green—1.

Moore, Thomas—Bust of.

From Hon. George Shea, presenting, on behalf of the Friendly sons of St. Patrick, a bronze bust of Thomas Moore and a granite pedestal for the same.

Commissioner Wenman offered the following:

Resolved, That a committee, consisting of the Presidents of the National Academy of Design, the Metropolitan Museum of Art, and the New York Chapter of the American Institute of Architects, be requested to examine and report upon said bust and pedestal as regards its merits as a work of art; that the Superintending Architect be directed to report a suitable site for same in Central Park, and that on the acceptance of the statue and approval of the site, the Superintendent of Parks be directed to prepare the foundation for the pedestal.

Commissioner Green moved to amend said resolution by striking out “that the Superintending Architect,” and insert in lieu thereof, “and that the subject be referred to a special committee for examination, and that they be.”

The President put the question whether the Board would agree to said amendment, and it was determined in the nega-
tive, a majority of all of the members of the Board not voting in favor thereof, as follows:

*Ayes*—Commissioners Conover, Green—2.

*Noes*—Commissioners Wenman, Lane—2.

Commissioner Green moved that the words "Superintendent of Parks" be inserted in lieu of the words "Superintending Architect."

The President put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

*Aye*—Commissioner Green—1.

*Noes*—Commissioners Wenman, Conover, Lane—3.

The President put the question whether the Board would agree to said original resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Conover, Lane—3.

*No*—Commissioner Green—1.

Horses and carts appointed.

From the Superintendent of Parks, recommending the appointment of two horses and carts, and asking that Thomas Noonan be appointed as one of them.

The President stated that since the last meeting of the Board the services of a horse and cart having become immediately necessary, he had appointed Thomas Noonan as recommended by the Superintendent.

Commissioner Conover moved that the action of the President be approved.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Conover, Lane, Green—4.
Horan, Pat., Britt, John, restored to duty

Commissioner LANE offered the following

Resolved, That Patrick Horan and John Britt, laborers, who have been absent for more than three days, on account of sickness, be restored to duty.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Suspension Bridge plans.

A communication was received from the Engineer of Construction relative to plans for a Suspension Bridge, and recommending the appointment of William H. Grant, as an assistant, to aid him in the preparation of such plans.

W. H. Grant—To appoint.

Commissioner GREEN moved that the recommendation of the Superintending Engineer relative to the appointment of Mr. Grant be approved, and that he be temporarily employed.

On motion of Commissioner CONOVER, the subject was laid over.

Bicycle Club—Application.

From the New York Bicycle Club, desiring permission to ride through the Central Park.

Referred to the Executive Committee.

Audit.

Commissioner CONOVER, Chairman of the Auditing Committee, presented the following reports:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval.
May 5, 1880.

Beacher, John H., wirework ................................ Maint. Zool. Dept. $29.04
Briggs, W. H., and Dennis Valentine, rent ................................ Maint. 23d and 24th Wards $90.00
Crombie, Thos. J., lumber ................................ Harlem Riv. B., Reps., Impt., & Maint $567.50
Crombie, Thos. J., lumber and spruce ................................ Labor, Maint. and Supplies $96.20
Maint. Zool. Dept. 17.50
Devlin, John B., gravel ................................ Labor, Maint. and Supplies $960.95
Hawley, Jas. C., petty disbursements ................................ Labor, Maint. and Supplies $103.43
Maint. Zool. Dept. 43.24
Maint. 23d and 24th Wards ... 26.71
King, Albert H., sundries ................................ Labor, Maint. and Supplies $173.38
King, Albert H., road-scrapers, etc ................................ Maint. 23d and 24th Wards $145.51
King, Albert H., bolts, washers, and spikes ................................ Harlem Riv. B., Reps., Impt., & Maint $91.80
Rhinelander, F. W., Treas., expenses Muse. of Art ................................ Museum of Art, Equip't. of ................................ 2,118.40
Rhinelander, F. W., Treas., expenses Muse. of Art ................................ Maint. Museums. ................................ 1,144.66
Ruhe, Louis, monkeys, etc. ................................ Maint. Zool. Dept $34.50
Seaman, John A., putty-knife, oakum, etc. ................................ Maint. 23d and 24th Wards 14.88
Van Winkle, E. B., petty expenses ... Surveying, Laying Out, etc., 23d and 24th Wards $43.85
Making Maps, etc., 23d and 24th Wards, Dept. Taxes, etc. ... 26.94
$70.79
$5,586.86
RECAPITULATION.

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Labor, Maintenance and Supplies</td>
<td>$1,306.09</td>
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<tr>
<td>Maintenance Zoological Department</td>
<td>156.53</td>
</tr>
<tr>
<td>Maintenance 23d and 24th Wards</td>
<td>131.59</td>
</tr>
<tr>
<td>Harlem River Bridges—Repairs, Improvements and Maintenance</td>
<td>658.80</td>
</tr>
<tr>
<td>Surveying, Laying out, etc., 23d and 24th Wards</td>
<td>43.85</td>
</tr>
<tr>
<td>Museum of Art, Equipment of 23d and 24th Wards</td>
<td>2,118.40</td>
</tr>
<tr>
<td>Maintenance Museums</td>
<td>1,144.66</td>
</tr>
<tr>
<td>Making Maps, etc., 23d and 24th Wards, Department</td>
<td>26.94</td>
</tr>
</tbody>
</table>

Amounting in the aggregate to the sum of fifty-five hundred and eighty-six dollars and eighty-six cents.

(Signed) SAML. CONOVER, Auditor

NEW YORK, May 5, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Benoit A. V., repairs and tracing cloth. Labor, Maint. and Supplies $13.13
Betini, Edwin R., linen thread. Labor, Maint. and Supplies 1.00
May 5, 1880.

Boyd, Edward A., plate glass...........Museum of Art, Equip't of...... $877.75
Bouton & Smith, harness materials...Labor, Maint. and Supplies...... 36.45
Coogan, Wm., monuments..............Surv., Laying Out, etc., 23d & 24th Wards...... 50.30
Dixon, Joseph, Crucible Co., belt grease, etc..........................Harlem Rv. B. Reps., Imp. and M. .......... 11.50
Fraser, J., birds......................................Maint. Zool. Dept. 36.00
Hawes, M. E., bread............................Maint. Zool. Dept. 69.65
Handibode, P., coal..............................City Parks Imp't. 23d & 24th Ward $6.25
Harlem Gas-light Co., gas......................Labor, Maint. and Supplies...... 13.75
Hazard Powder Co., powder and fuse Maint. 23d & 24th Ward........... 20.34
Jones & Vredenburgh, assafotida and nitre.............................Labor, Maint. and Supplies...... 3.50
Keuffel & Esser, india ink......................Labor, Maint. and Supplies...... 4.80
Manhattan Gas-light Co., gas....................Labor, Maint. and Supplies...... 20.70
Metropolitan Gas-light Co., gas..............Labor, Maint. and Supplies...... 44.70
Mitchell, Vance & Co., gas fixtures......Museum of Art, Equip't of...... 2,500.00
Milliken, David, sawdust.....................Maint. Zool. Dept. 10.00
Moffat, David & Co., harness and oak leather..............................Labor, Maint. and Supplies...... 18.89
Murray, H. & H., coke.........................Labor, Maint. and Supplies...... 5.00
O'Brien, M., milk..............................Maint. Zool. Dept. 8.68
Reiche, Chas. & Bro., geese..............Maint. Zool. Dept. 25.00
Rube, Louis, birds.................................. Maint. Zool. Dept. $19 00
Shady, Jas. H., fish.................................. Maint. Zool. Dept. 11 16
Seaman, John A., oars and matches...... Labor, Maint. and Supplies ...... $2 75
Maint. Zool. Dept. 2 97
Thornburn, Jas. M., & Co., clover seed. Labor, Maint. and Supplies ...... 22 00
Wright, D., blankets and harness........ Labor, Maint. and Supplies ...... 218 00

RECAPITULATION.

Labor, Maintenance, and Supplies....................... $428 10
Maintenance Zoological Department...................... 182 46
Maintenance 23d and 24th Wards........................ 20 34
Harlem River Bridges, Repairs, Impt. and Maint......... 11 50
Surveying, laying out, etc., 23d and 24th Wards........ 50 30
Museum of Art—Equipment of.......................... 3,377 75
City Parks Improvement Fund......................... 6 25
Construction Bridges over Harlem river.................. 7 50

$4,084 20

Amounting in the aggregate to the sum of four thousand and eighty-four 20-100 dollars.

NEW YORK, April 21, 1880.

SAM'L CONOVER, \ Auditing
S. E. LANE, \ Committee.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.
The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Clark & Seaman, moose and freight... Maint. Zool. Dept. 1879. 230 00
Crombie, Thos. J., shingles and lumber. Labor, Maint. and Supplies $182 69
Surveying, Laying out, etc., 23d & 24th Wards... 25 65 208 34
Crombie, Thos. J., spruce plank... Maint. 23d & 24th Wards... 87 50
Draper, Dan'l, sundries... Labor, Maint. and Supplies... 25 78
Dunham, Thos. C., paints, oil, glue, etc. Labor, Maint. and Supplies $91 65
Maint. Zool. Dept. 32 00
Maint. Museums... 22 25
City Parks Impt. Fund... 9 50 155 40
Frazer, J., monkeys and birds... Maint. Zool. Dept. 58 00
Gold & Stock Telg. Co., rent of line... Labor, Maint. and Supplies... 57 00
Harlem Roofing Co., repairs to roof... Labor, Maint. and Supplies... 419 30
Handibode, P., coal... Labor, Maint. and Supplies... $25 90
Harlem R Bdg. Reps. I. and M... 32 10 58 00
Hoyt, J. B. & Co., lace leather... Labor, Maint. and Supplies... 5 00
King, Albert H., sundries... Labor, Maint. and Supplies... 610 29
King, Albert H., iron plows and shares. Maint. 23d and 24th Wards... $29 50
Harlem R. B. Reps., Impt., and M... 13 02 42 52
Manchester & Philbrick, brick, cement, etc. ................................ Maint. 23d and 24th Wards.... $33 00
Mott, J. L., Iron Works, frames and looms. ................................ Labor, Maint. and Supplies........ 60 00
Tiffany & Co., cleaning statue. ....... Labor, Maint. and Supplies........ 65 00
Walker, J., charcoal. ................ Labor, Maint. and Supplies........ 6 00

RECAPITULATION.

| Labor, Maintenance, and Supplies | $1,548 67 |
| Maintenance Zoological Department | 370 05 |
| Maintenance 23d and 24th Wards | 150 00 |
| Surveying, Laying Out, etc., 23d and 24th Wards | 25 65 |
| Harlem River Bridges—Repairs, Improvement and Maintenance | 45 12 |
| Maintenance Museums | 22 25 |
| Maintenance Zoological Department | 230 00 |
| City Parks Improvement Fund | 9 50 |
| **Total** | **$2,401 24** |

Amounting in the aggregate to the sum of twenty-four hundred and one dollars and twenty-four cents.

(Signed) SAMUEL CONOVER, SMITH E. LANE, Auditing Committee.

NEW YORK, May 5, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.
May 5, 1880.]

Treasurer's report.

The Treasurer presented a report which was ordered entered at length upon the minutes, as follows:

Department of Public Parks, in account with Sam'l Conover, Treasurer.

Cr. 1880.

April 7. By balance ................................ $237 16
7. By cash from Isidor Isaac ................... 1 96
7. " " Isidor Isaac ................... 5 90
10. " " John Lucas ................... 2 00
10. " " Joseph J. Snow ................... 2 03
14. " " Mary A. Turner ................... 10 00
15. " " W. R. Beal ................... 10 00
19. " " Mary E. Sautor ................... 10 00
20. " " W. R. Beal ................... 10 00
20. " " John W. Davis ................... 10 00
28. " " W. Market ................... 10 00
May 4. " " Wm. Jos. Sautor ................... 10 00

$319 05

Dr. 1880.

April 10. To cash paid into City Treasury ........ $245 02
May 5. To balance .................................. 74 03

$319 05

(Signed) Sam'l Conover, Treasurer, D. P. P.

New York, May 5, 1880—9.30 A. M.

Pickens, Parkkeeper—Report on.

Commissioner Conover presented the following:

To the Department of Public Parks:

The case of Parkkeeper Edward Pickens, on the charge of intoxication, was heard before me on the 3d inst. Pickens appeared in person and plead guilty of the charge.

From the testimony it appears that on the night of 29th April, Parkkeeper Fagan found Pickens on beat 8, and in a
state of intoxication, and so unfit for duty that he was taken to the station and cared for.

From all the circumstances the case admits of no palliation, and I do hereby recommend for adoption the following resolution:

Resolved, That Parkkeeper Edward Pickens be and he is hereby dismissed from the force and from the employ of the Department.

(Signed)  
SAMUEL CONOVER,  
Commissioner, D. P. P.

NEW YORK, May 4, 1880.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Employees—List of.

In accordance with instructions of the Board, the President presented several reports showing a list of employees, statement showing appropriations and expenditures and of existing licenses.

Ordered filed.

Music at Battery.

Commissioner Conover offered the following:

Resolved, That the subject of music on the Battery during the coming season be referred to the President with power, the total expense not to exceed the appropriation of $1,000 therefor.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.
Commissioner Wenman offered the following:

Resolved, That in pursuance of section 7, chapter 604, Laws of 1874, and for the purpose of providing funds for the payment of damages awarded by the Commissioners of Estimate and Assessment, and of the expenses, charges and disbursements in the matter of opening the Bronx River road from Grand avenue to the north line of the City of New York, confirmed by the Supreme Court, February 13, 1880, the Department of Public Parks hereby make requisition on the Comptroller of the City of New York, to issue in the name of the Mayor, Aldermen and Commonality of said city, a public fund or stock, to the amount of $24,470.34. Said fund or stock to be issued in even hundreds of dollars, and shall be payable in not more than forty years from the date of issue thereof, and shall bear such rate of interest, not exceeding six per cent. per annum, as shall be determined by said Comptroller.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Horses—Number of, in use.

From the Superintendent of Parks, giving the number of horses used by the employees of the Department.

Ordered filed.

Manhattan Square—Plan of.

Commissioner Green called up the following preamble and resolution offered by him at the last meeting and laid over.

Whereas, A plan was heretofore adopted, to wit: on the 17th of September, 1875, for the laying out of that portion of the Central Park known as Manhattan square;

Whereas, The work that is now proceeding in said square is not in accordance with that plan, but in a way that will
produce no satisfactory results, and much that is being done will have to be undone at great expense; therefore

Resolved, That the Superintendent of Parks be directed to see that all work on Manhattan square be hereafter done on said square in accordance with that plan, and so that a belt about the square be first completed ready for planting.

Resolved, That the Superintendent of Parks report to this Board the cost of erecting a neat and substantial picket fence about that part of the Central Park known as Manhattan square.

The President put the question whether the Board would agree to said preamble and resolutions, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

Riverside avenue—Ordinances.

On motion of Commissioner Lane, it was

Resolved, That the President be directed to prepare an abstract of ordinances, rules and regulations for the government and the use of the Riverside Avenue and Park, and report the same to the Board at the next meeting.

President—Ballot for.

Commissioner Conover moved that the Board do now proceed to ballot for President for the ensuing year.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

Accounts—Distribution of.

Commissioner Green offered the following:

Resolved, That the President report to this Board, at its next meeting, by what rule the expenditures of the Depart-
ment are distributed to the different accounts, under the
appropriations made by the Board of Estimate and Apportionment, and what officer, person, or employee is authorized
to determine upon their distribution.

Whereupon the President gave the information desired.

Minutes—Publication of.

Commissioner Wenman moved a reconsideration of the vote
taken at the last meeting of the Board, ordering the minutes
sent to the City Record for publication.

The President put the question whether the Board would
agree to said motion, and it was determined in the negative,
a majority of all of the members of the Board not voting in
favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

Jerome avenue—Sprinkle.

Commissioner Green offered the following:

Resolved, That the Superintendent of the Park be author-
ized and directed to send two sprinklers to water Jerome ave-
ue, from Central Bridge to Waverly street, during the
afternoon, commencing at one o'clock each day, and that the
time be charged to maintenance of Twenty-third and Twenty-
fourth Wards.

The President put the question whether the Board would
agree to said resolution, and it was determined in the nega-
tive, a majority of all of the members of the Board not voting
in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

President—Examine minutes.

Commissioner Green offered the following:

Resolved, That the President examine the minutes, docu-
ments, and papers of this Department, and present copies of
all resolutions, documents, letters, reports, communications,
and extracts from laws and reports relative to the establishment of a Museum of Natural History and Museum of Art, a Meteorological and Astronomical Observatory, and have them chronologically arranged for the purpose of having a complete history of these institutions printed for reference.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

Assistant Foremen.

On motion of Commissioner Green, it was

Resolved, That the Superintendent of Parks report to this Board at its next meeting, whether the Assistant Foremen now employed by the Board are necessary for the proper discharge of the duties of the Board, and which of them are unnecessary.

By-laws—Report of.

Commissioner Green moved to take up the amendments to the By-laws offered by him and laid over at the last meeting.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

Police at Art Museum.

Commissioner Green offered the following:

Resolved, That the President report to the Board by what authority three policemen are detailed to attend upon the Museum of Art when it is alleged the force is insufficient for
the needs of the public on the Parks, and out of what fund they are paid.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green—3.
No—Commissioner Wenman—1.

Correspondence to be entered on minutes.

Commissioner Green moved that the correspondence between himself and the President, relative to calling a meeting of the Board, as well as a notice sent to the other Commissioners, be entered on the minutes.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

Guidet, Charles—Paving Transverse Roads.

A memorial was received from Charles Guidet in relation to the paving of the transverse roads on the Central Park.

Laid over.

Adjournment.

Commissioner Green moved that when the Board adjourns it do adjourn to meet on Saturday next, at 9.30 A.M.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.
Commissioner Green moved that when the Board adjourns it do adjourn to meet on Wednesday next, at 9.30 A. M.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Conover, Lane, Green—3.

_No_—Commissioner Wenman—1.

On motion of Commissioner Conover, at 1.15 p. m., the Board adjourned.

E. P. Barker,
Secretary.
The minutes of the previous meeting were read, whereupon Commissioner Green offered the following:

Resolved, That the amendment proposed by Commissioner Conover on the 14th day of April, relative to furnishing of the minutes in document form, be entered on the minutes according to the facts, and that the fact that a certain resolution being stated as having been laid over when it was adopted, be also entered on the minutes.

The President decided said resolution out of order.

The President put the question whether the Board would agree to the approval of the minutes as read, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Riverside Drive—Counsel to Corporation opinion.

The following communications were received:

From the Counsel to the Corporation, in relation to the Riverside Drive, and stating that in view of the damage being
done to the same by its public use, and which would have been in a great measure prevented if the roadway had been rolled and sprinkled, and advising that the Department roll and sprinkle the carriage way, and do such other work as is necessary to protect and preserve it, but before so doing to serve a notice on Decker & Quintard, stating that the Department propose to take such action as will protect the drive without prejudice to the rights of the contractors or of the city.

Commissioner Wenman offered the following:

Resolved, That the communication from the Counsel to the Corporation be received and placed on file, and that notice be sent to Decker & Quintard, and that care be taken of the drive in accordance with the advice of the Corporation Counsel.

Commissioner Lane offered the following as a substitute to said resolution and which was accepted by Commissioner Wenman:

Resolved, That the opinion of the Counsel to the Corporation be received and filed, and that a communication be transmitted to the contractors of the Riverside Improvement, Messrs. Decker & Quintard, stating that the drive is being injured, and that the Board propose to take such action as will protect it, without prejudice to the rights of the contractors or of the city.

On motion of Commissioner Conover a division of the question on said resolution was ordered.

The President put the question whether the Board would agree to the portion of said resolution to receive and file the opinion of the Counsel to the Corporation, and it was determined in the affirmative.

Commissioner Green offered the following:

Resolved, That the remainder of the resolution and that offered by Mr. Lane lie over for further consideration.
May 12, 1880.] 31

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

The President put the question whether the Board would agree to the remainder of said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioner Wenman—1.
Noes—Commissioners Conover, Lane, Green—3.

Stable at 113th street.

From Dwight H. Olmstead and M. Garcia, relative to a stable lately erected on the north side of One Hundred and Thirteenth street, near Morningside park, and complaining of the same.

Referred to the Engineer of Construction to report upon.

Jerome avenue sprinkling.

From the Superintendent of the Twenty-third and Twenty-fourth Wards, relative to the sprinkling of Jerome avenue.

Commissioner Green offered the following:

Resolved, That the Superintendent of the Twenty-third and Twenty-fourth Wards be authorized to use one or two teams in sprinkling Jerome avenue, but the expense not to exceed the cost of one team continuously employed.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.
Jerome avenue sprinkling.

Commissioner **Lane** offered the following:

*Resolved*, That Jerome avenue be watered on each of the race days of the coming meeting at Jerome Park, from the Central Bridge to the entrance to said Park.

The **President** put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Lane—2.

*Noes*—Commissioners Conover, Green—2.

Teams to be employed to water Jerome avenue.

Commissioner **Lane** offered the following:

*Resolved*, That eight double teams be authorized, during the coming race meeting at Jerome Park, to assist in watering Jerome avenue. That James Davis be transferred to act as Steam Engineer, and that one laborer be detailed by the Superintendent of the Twenty-third and Twenty-fourth Wards, to act as Watchman during the said race days.

On motion of Commissioner **Green**, a division of the question was ordered.

The **President** put the question whether the Board would agree to that part of the resolution authorizing the employment of eight double teams, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Lane—2.

*Noes*—Commissioners Conover, Green—2.

The **President** put the question whether the Board would agree to that part of the resolution authorizing the transfer of the Engineer and laborers, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Conover, Lane, Green—4.
May 12, 1880.] 33

Riverside avenue—Muck.

From Decker & Quintard, relative to hauling muck to points on the Riverside avenue, between Ninety-second and Ninety-fourth streets.
Laid over.

Riverside Drive—Completion of.

From Decker & Quintard, acknowledging receipt of copy of resolution of the Board relative to completing Riverside avenue.
Ordered filed.

Carpenters—Overtime on Central Bridge.

From the Superintendent of Parks, recommending that overtime made by carpenters and laborers on the Central Bridge be allowed on the pay-roll.

Commissioner Wenman offered the following:

Resolved, That the overtime made by carpenters and laborers on Central Bridge be allowed on the pay-roll, according to the recommendation of the Superintendent.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Skilled laborers.

From the Superintendent of Parks, submitting report giving names of the skilled laborers employed by the Department.
Ordered filed.

Cavanagh & Ward—Claremont.

From Cavanagh & Ward, making an application for a lease of the building on Riverside Park, near One Hundred and Twenty-eighth street, known as Claremont, for a term of three years. Referred to the Executive Committee.
Grass—Riverside Park.

From William Merkert, desiring permission to cut and remove the grass from Riverside Park, between One Hundred and Eighth and One Hundred and Twenty-ninth streets, during the present season, for the sum of fifty dollars. Referred to the Executive Committee.

Employment of laborers.

From the Superintendent of Parks, recommending the temporary employment of thirty-two additional laborers, and four men with horses and carts.

Clark, Thomas—To restore to duty.

On motion of Commissioner Conover, laid over.

From the Superintendent of Parks recommending that Thomas Clark, painter, who has been absent since May 4th on account of sickness, be restored to duty.

On motion of Commissioner Conover, the recommendation of the Superintendent of Parks was disapproved.

Audit.

Commissioner Conover, from the Auditing Committee, presented the following reports:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Bell, Martin, harness repairs. Maint. 23d and 24th Wards... $6.45
Devlin, John B., gravel. Labor, Maint., and Supplies.. 458.25
Harlem Gas-light Co., gas. Labor, Maint., and Supplies.. 11.62
Handibode, P., coal. Maint. Zool. Dept. $10.00
Labor, Maint., and Supplies... 40.00

50.00
May 12, 1880.]

King, Albert H., scythes, iron, oilers, etc. Maint. Zool. Dept. $1 50
Labor, Maint., and Supplies... 109 65

King, Albert H., cotton waste....... Harlem R. B., Reps., Imp., & M. 8 50

Lawrence, B. H., blacksmithing....... Maint. 23d & 24th Wards...... 36 40

Morgan, J. P., Treas., expenses Mus. Nat'l H. ................. Maint. Museums... 1,028 00
Metropolitan Gas-light Co., gas....... Labor, Maint. and Supplies...... 39 30

New York Bridge Co., base moulding,
Woodlawn B .................. Bronx R. B., Reps. and Maint....... 40 00
New York Mutual Gas-light Co., gas... Labor, Maint. and Supplies...... 25 50
Prentice, James, repairs to tripod..... Const. B'ges over Harlem river... 2 25

RECAPITULATION.

Maintenance 23d and 24th Wards. $42 85
Labor, Maintenance and Supplies. 679 32
Maintenance Zoological Department. 22 30
Maintenance Museums. 1,028 00
Harlem River Bridges—Repairs, Imp., and Maint. 8 50
Bronx River Bridges—Repairs and Maintenance. 40 00
Construction Bridges over Harlem river. 2 25

$1,823 22

Amounting in the aggregate to the sum of eighteen hundred and twenty-three dollars and twenty-two cents.

Signed SAMUEL CONOVER,} Auditing
SMITH E. LANE,} Committee.

NEW YORK, May 12, 1880.

The above-mentioned bills having been read and passed on separately, the PRESIDENT moved that the Board do now
approve the same, and the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Conover, Lane—3.

*No*—Commissioner Green—1.

Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Department</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bennett, Wm.</td>
<td>uniforms</td>
<td>Police</td>
<td>$975.00</td>
</tr>
<tr>
<td>Bush, Geo. W.</td>
<td>coal</td>
<td>Labor, Maint. and Supplies</td>
<td>20.00</td>
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<tr>
<td>Crombie, Thos. J.</td>
<td>spruce plank</td>
<td>Harlem R. Bdg., Reps. I. and M.</td>
<td>341.04</td>
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<td>Hawes, M. E.</td>
<td>bread</td>
<td>Maint. Zool. Dept.</td>
<td>60.65</td>
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<tr>
<td>King, Albert H.</td>
<td>plumbing materials</td>
<td>Labor, Maint. and Supplies</td>
<td>66.00</td>
</tr>
<tr>
<td>Frazer, J.</td>
<td>monkey</td>
<td>Maint. Zool. Dept.</td>
<td>15.00</td>
</tr>
<tr>
<td>Mott, J. L.</td>
<td>Iron Works, settees</td>
<td>Labor, Maint. and Supplies</td>
<td>340.00</td>
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<tr>
<td>Moffat, David &amp; Co.</td>
<td>leather and sheepskins</td>
<td>Labor, Maint. and Supplies</td>
<td>18.43</td>
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</table>

**RECAPITULATION.**

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
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<tr>
<td>Labor, Maintenance, and Supplies</td>
<td>$444.43</td>
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<tr>
<td>Maintenance Zoological Department</td>
<td>84.05</td>
</tr>
<tr>
<td>Police</td>
<td>975.00</td>
</tr>
<tr>
<td>Harlem River Bridges—Repairs, Improvement, and Maintenance</td>
<td>341.04</td>
</tr>
</tbody>
</table>

**$1,844.52**
May 12, 1880.

Amounting in the aggregate to the sum of eighteen hundred and forty-four dollars and fifty-two cents.

(Signed)

SAMUEL CONOVER, \ Auditing
SMITH E. LANE, \ Committee.

NEW YORK, May 12, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Conover, Samuel, personal expenses.....Maint. and Gov't P. and P., 1877. $37 80
Maint. and Gov't P. and P., 1878. 300 00
Labor, Maint. and Supplies, 1879. 300 00
Labor, Maint. and Supplies, 1880. 75 00

Lane, Smith E., personal expenses.....Maint and Gov't P. and P., 1878. $292 59
Labor, Maint. and Supplies, 1879. 300 00
Labor, Maint. and Supplies, 1880. 75 00

$712 80

$1,380 39
RECAPITULATION.

Maintenance and Government of Parks and Places, 1877...$37 80
Maintenance and Government of Parks and Places, 1878...592 59
Labor, Maintenance, and Supplies, 1879...600 00
Labor, Maintenance, and Supplies, 1880...150 00

$1,380 39

Amounting in the aggregate to the sum of thirteen hundred and eighty dollars and thirty-nine cents.

(Signed) SAM'L CONOVER, { Auditing
SMITH E. LANE, { Committee.

NEW YORK, April 14, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bill, and submit the same to the Board for approval:

Jones, Chas., and Thos P. McQuade,
labor and material..Brook ave. sewer...$81,647 20

$81,647 20

Amounting to the sum of eighty-one thousand six hundred and forty-seven dollars and twenty cents.

(Signed) SAM'L CONOVER, { Auditing
S. E. LANE, { Committee.

NEW YORK, May 5, 1880.
May 12, 1880.

The above-mentioned bill having been read and passed on, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit it to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Wenman, Conover, Lane—3.
_No_—Commissioner Green—1.

Vreeland, Enoch, Jr., appointed Inspector.

Commissioner Lane offered the following:

_Resolved_, That Enoch Vreeland, Jr., be and he is hereby appointed Inspector on the work of the contractor on the railroad bridge at Eighth avenue, and that his pay be fixed at four dollars per day.

Commissioner Green moved that said resolution be laid over.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Aye_—Commissioner Green—1.
_Noes_—Commissioners Wenman, Conover, Lane—3.

The question recurring upon the resolution.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Wenman, Conover, Lane—3.
_No_—Commissioner Green—1.
Commissioner Wenman offered the following:

Resolved, That the resolution adopted at a meeting, held April 14, instructing the Secretary of the Board to transmit a copy of the minutes of the Board to the City Record be and the same is hereby rescinded.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

Maintenance of Riverside avenue.

Commissioner Lane offered the following:

Whereas, Riverside avenue has been opened for public travel, and many people are resorting to the avenue, and to the park; and
Whereas, It is necessary to preserve and protect the property of the Department, and to keep the park and avenue in good order; and
Whereas, This was not contemplated by the Board of Estimate and Apportionment in making their appropriations for this Department for the year 1880.

Resolved, That the Board of Estimate and Apportionment be requested to transfer from some unexpended balances at their command a sum of twenty thousand dollars for the maintenance of Riverside park, and a further sum of ten thousand dollars for an increase of the police force of this Department to enable it to protect and exercise police supervision over the Riverside park.

Commissioner Green moved that said preamble and resolution be laid over.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Green—1.
Noes—Commissioners Wenman, Conover, Lane—3.
The question recurring upon the adoption of said preamble and resolution, when

The President put the question whether the Board would agree to said preamble and resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

No—Commissioner Green—1.

Featherbed lane—Line of.

On motion of Commissioner Green, it was

Resolved, That the Topographical Engineer be directed to examine the land in the vicinity of the easterly end of Featherbed lane, to determine whether a line more direct and advantageous to Jerome or Central avenue cannot be formed than those laid down on the map claimed to have been adopted by this Board.

Commissioner Green offered the following:

Resolved, That the President report to this Board whether any persons appointed by this Board or any of its officers to perform duties in connection with the Museum of Natural History, and if so, who and when they were appointed, and out of what fund such persons are and have been paid, and the amount they have been paid.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.

Noes—Commissioners Wenman, Lane—2.

Grant, W. H., employment of.

Commissioner Green offered the following:

Resolved, That in accordance with the request of the Engineer of Construction, Mr. William H. Grant be employed.
temporarily, until the further order of the Board, in aiding the preparation of plans of the bridge to be constructed at the site taken for a suspension bridge, and in making the necessary estimates of the cost thereof.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

President and Treasurer—Election.

Commissioner Green moved that in accordance with the By-laws, the Board do now proceed to the election of President and Treasurer.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

Manhattan Square—Improvement of.

Commissioner Green moved a reconsideration of the vote had at the last meeting of the Board, upon the resolution offered by him relative to the improvement of Manhattan Square.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.
Commissioner Wenman offered the following:

Resolved, That the price at which the grass cut on the Central Park, during the coming season, be sold, be fixed at one dollar per load.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

By-laws—Amendments to.

Commissioner Lane offered the following:

Resolved, That it be referred to a Commissioner, to be appointed by the President, to report amendments to the By-laws.

Commissioner Conover moved that said resolution be laid on the table.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Conover—1.
Noes—Commissioners Wenman, Lane, Green—3.

Commissioner Green moved to amend said resolution by striking out the word “Commissioner,” and insert in lieu thereof the words “committee of two.”

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Green—1.
Noes—Commissioners Wenman, Conover, Lane—3.
The question recurring upon the original resolution, whereupon

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Lane, Green—3.
*No*—Commissioner Conover—1.

The President designated Commissioner Lane as such Commissioner.

By-laws—Report on.

Commissioner Lane, to whom the subject of reporting amendments to the By-laws was referred, presented the following report, which was received and laid over.

**DEPARTMENT OF PUBLIC PARKS,**

36 UNION (EAST) SQUARE.

To the Department of Public Parks:

The undersigned, to whom it was referred to report amendments to the By-laws, respectfully reports:

That, in accordance with law and with the custom which obtains in all the other Departments of the city government, the Finance Department has assumed the charge of paying all the persons in the employment of this Department, and that therefore the office of Disbursing Clerk is no longer necessary.

He therefore respectfully recommends the adoption of the following amendments to the By-laws and of the following resolution:

Resolved, That sections three and four of Article III. of the By-laws be amended so as to read as follows:

Section 3. There shall be a Secretary, who shall keep the minutes of the meetings of the Board, shall issue the notices of such meetings, and shall perform such other duties as may be required by the Board.
Section 4. There shall be a Property Clerk, who shall have charge of, and be responsible for all tools, implements and material of the Department, and shall, on the first day of January and July in each year, submit to the Board an inventory of such property and the condition thereof.

The said Property Clerk shall have charge of the preparation of the pay-rolls and shall give such security for the faithful performance of his duties as the Board may require.

There shall be such other employees as may be determined by the Board, all of whom shall perform such services as from time to time may be required by the Board.

The undersigned reserves the right to make a further report.

All of which is respectfully submitted.

Dated 12 May, 1880.

SMITH E. LANE,
Commissioner, D. P. P.

Employees under Topographical Engineer.

On motion of Commissioner GREEN, it was

Resolved, That the Topographical Engineer report to this Board whether the persons employed in his Department are competent and qualified for their duties and whether there are more persons so employed than are necessary.

Van Valkenburgh, William—Proposal to remove.

Commissioner LANE offered the following:

Whereas, William Van Valkenburgh, Disbursing Clerk, is inefficient in the discharge of his duty, by neglecting to pay the persons named in the pay-rolls of the Department from three to nine days longer than was necessary;

Resolved, That it is hereby proposed to remove him from office for the cause aforesaid, and that he be informed thereof, and that he be allowed an opportunity of making an explanation at the next meeting of the Board to which the present meeting shall adjourn.

The President put the question whether the Board would agree to said preamble and resolution, and it was determined
in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Conover, Lane—3.

*No*—Commissioner Green—1.

Superintending Architect—Abolish office.

Commissioner GREEN offered the following:

Resolved, That the office of Superintending Architect be abolished, as there are no duties requiring the services of such an officer.

And moved to refer the same to the Committee on By-laws.

Commissioner LANE raised the point of order that the resolution offered was in effect an amendment to the By-laws, and was out of order.

The PRESIDENT decided the point of order well taken.

By-laws—Revised Code.

Commissioner GREEN offered the following:

Resolved, That a Committee of two members of the Board be appointed to revise the By-laws and to report to the Board at its next meeting a revised Code of By-laws.

Commissioner LANE raised the point of order that a reference having been made to a Commissioner to report amendments to the By-laws, and said Commissioner having this day made a partial report, which was received and laid over, that the resolution as offered by Commissioner Green was out of order.

The PRESIDENT decided the point of order well taken.

Riverside avenue—Sprinkling.

Commissioner LANE offered the following:

Resolved, That the Superintendent of Parks be directed to have Riverside avenue well watered, from Seventy-second street to One Hundred and Twenty-second street, between the hours of one o'clock and six o'clock in the afternoon.
May 12, 1880.]

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

Riverside Park and avenue—Ordinances.

The President, to whom was referred at the last meeting of the Board the subject of the preparation of ordinances, rules and regulations for the government of Riverside avenue and park, reported verbally that the rules and regulations of the Department were applicable to all the parks, and were ample for the regulation and government of the Riverside park and avenue.

Said report was accepted.

On motion of Commissioner Lane, at one o'clock P. M., the Board adjourned to meet on Wednesday next, 19th instant, at 9.30 o'clock A. M.

E. P. Barker,
Secretary.
MONDAY, MAY 17, 1880.

Special Meeting—9 a. m.

Present—Commissioner Wenman, President.

" Lane,
" Green.

The meeting was called pursuant to the following:

CITY OF NEW YORK,
DEPARTMENT OF PUBLIC PARKS,
36 UNION SQUARE,
May 15, 1880.

Mr. E. P. Barker, Secretary, Department of Public Parks:

Sir—Please call a special meeting of the Board for Monday, a. m., 17th instant, at 9 o’clock, to consider the subject of the bill before the Assembly which gives to the New York Elevated Railroad Company a grant in perpetuity of their occupation of the Battery Park.

Respectfully,

Jas. F. Wenman,
President, D. P. P.

Present—Commissioner Wenman, President.

" Lane,
" Green.

The minutes of the previous meeting were read and approved.

Adjourned.

E. P. Barker,
Secretary.
WEDNESDAY, MAY 19, 1880.

REGULAR MEETING—9.30 A.M.

Present—Commissioner Wenman, President.

" Conover.

" Lane.

" Green.

The minutes of the previous meeting were read and approved.

The following communications were received:

Tricycle—For permission to enter park.

From Wm. Delamater, desiring permission to ride a tricycle on the carriage roads in Central Park.

Permission refused.

Mott avenue—Grade of.

From Henry Lewis Morris, desiring information in relation to the grades of Mott avenue.

Referred to the Topographical Engineer to report upon.

N. Y. and Sea Beach R. R. Co.—Landing at Battery.

From the New York and Sea Beach Railroad Company, desiring permission to moor a landing stage at the Battery park for the convenience of passengers.

Commissioner Lane moved that the permission asked for be refused.
Commissioner Wenman moved as an amendment that the subject be referred to Commissioner Green to report upon.

The President put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_- Commissioner Wenman—1.
_Noes_- Commissioners Conover, Lane, Green—3.

The President put the question whether the Board would agree to Commissioner Lane's motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_- Commissioners Wenman, Conover, Lane, Green—4.

Riverside avenue—Loam for planting.

From the Superintending Engineer, Riverside drive, relative to the moving of loam necessary for planting on Riverside avenue.

Commissioner Wenman offered the following:

Resolved, That the Engineer of Construction be requested to have the loam referred to in his communication of date of 17th, hauled to its proper position, and that the contractors be allowed a price for the same, not to exceed one cent. per cubic yard.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_- Commissioners Wenman, Conover—2.
_Noes_- Commissioners Lane, Green—2.

Sewer 144th street.

From the Engineer of Construction, submitting a petition of property owners for a sewer to be constructed in One
Hundred and Forty-fourth street, from Third avenue to Brook avenue, with branches in Willis avenue.
Laid over.

Decoration Day—Invitation.

From Adjutant-General Joseph Forbes, inviting, on behalf of the Memorial Committee, Grand Army of the Republic, the Board of Park Commissioners to participate in the memorial services of the Grand Army of the Republic on Decoration Day.
Accepted.

Southern Boulevard—Estimate.

From the Engineer of Construction, submitting specifications and estimate for repairs and reconstruction of a portion of the Southern Boulevard.
Laid over.

Bryant—Moore—Busts of—Sites.

From the Superintending Architect, submitting report with plans, designating sites for the busts of William Cullen Bryant and Thomas Moore on the Central Park.

Commissioner Wenman offered the following:

Resolved, That the site for the bust of William Cullen Bryant as reported upon by the Superintending Architect be and the same is hereby approved.

Commissioner Green offered as an amendment that the subject be referred to a committee to report upon.

The President put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Green—1.
Nees—Commissioners Wenman, Conover, Lane—3.
The President put the question whether the Board would agree to said resolution approving of site, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

Moore bust—Site for.

Commissioner Green moved that the site for the bust of Thomas Moore be referred to a committee to report upon.

Commissioner Wenman offered the following as an amendment:

Resolved, That the report of the committee from the National Academy of Design, the Metropolitan Museum of Art, and the New York Chapter of the American Institute of Architects, on the merits of the bust of Thomas Moore, be accepted, the site reported upon by the Superintending Architect be approved, and the Superintendent of Parks be directed to prepare the proper foundation for the pedestal.

The President put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

The President put the question whether the Board would agree to said original motion to refer to a committee, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

Stable at 113th street.

From the Engineer of Construction, reporting on the complaint of D. H. Olmstead and M. Garcia against a stable
near One Hundred and Thirteenth street and Morningside Park.

Laid over. 

From the Engineer of Construction, submitting plans and specifications for an iron bridge over the Bronx river at Williams Bridge.

Laid over.

From the Director of the Meteorological Observatory, requesting the issue of a money order for $25, to be used by him in purchasing sundry small articles.

Commissioner Wenman moved that the Treasurer be authorized to issue an order for $25 for the use of the Director of the Meteorological Observatory.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Agueire, A. A., Draughtsman.

From the Topographical Engineer, recommending the temporary appointment of A. A. Agueire as a draughtsman on tax maps.

Warren, S. E., to transfer.

Commissioner Wenman moved that Samuel E. Warren, Draughtsman, be transferred for duty on tax maps, under the Topographical Engineer.

Warren, S. E., to discharge.

Commissioner Green offered the following as an amendment:

Whereas, It is stated in the Board by one of the Commis-
sioners that there is nothing for an employee named Samuel E. Warren to do; now, therefore,

Resolved, That the said Samuel E. Warren be and he is hereby discharged from the service of the Board.

The President put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

The President put the question whether the Board would agree to said original motion to transfer, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

Agueire, A. A., to employ.

Commissioner Green offered the following:

Resolved, That the Topographical Engineer be authorized to employ Mr. A. A. Agueire, on trial, for not exceeding one month in lettering maps, at prices as much less than those specified in his schedule as can be secured, and that he report the result of such trial as to efficiency and economy to this Board.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval.
May 19, 1880. [57

<table>
<thead>
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<th>Name</th>
<th>Items</th>
<th>Quantity</th>
<th>Price</th>
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<tbody>
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<td>Benoit, A. V.,</td>
<td>drawing materials</td>
<td>Maint. 23d and 24th Wards.</td>
<td>$22 54</td>
</tr>
<tr>
<td>Benoit, A. V.,</td>
<td>Const. Br'dgs over Harlem river...</td>
<td></td>
<td>39 11</td>
</tr>
<tr>
<td>Bouton &amp; Smith, tire, wheels,' and buckles</td>
<td>Labor, Maint. and Supplies.</td>
<td></td>
<td>52 68</td>
</tr>
<tr>
<td>Dunham, Thomas C., paint, oil, etc.</td>
<td>Labor, Maint. and Supplies.</td>
<td></td>
<td>$126 25</td>
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<tr>
<td>Dunham, Thomas C., paint, oil, etc.</td>
<td>Harlem R.B. Reps. Impt. and M...</td>
<td></td>
<td>142 25</td>
</tr>
<tr>
<td>Harmer, Hayes &amp; Co., axle grease</td>
<td>Labor, Maint. and Supplies.</td>
<td></td>
<td>13 50</td>
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<tr>
<td>Handibode, P., Cumberland coal</td>
<td>Labor, Maint. and Supplies.</td>
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<td>$16 90</td>
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<tr>
<td>New York Bridge Co., iron bridge</td>
<td>Maint. 23d and 24th Wards, 1879</td>
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<td>875 00</td>
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<tr>
<td>Otis &amp; Gorsline, vitrified pipe</td>
<td>Maint. 23d and 24th Wards.</td>
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<td>179 50</td>
</tr>
<tr>
<td>Rosenberg, David, tree guards</td>
<td>Labor, Maint. and Supplies.</td>
<td></td>
<td>379 13</td>
</tr>
<tr>
<td>Thorburn, James M. &amp; Co., hemp seed</td>
<td>Maint. Zool. Dept.</td>
<td></td>
<td>5 00</td>
</tr>
<tr>
<td>Van Tassell &amp; Kearney, harness</td>
<td>Maint. 23d and 24th Wards.</td>
<td></td>
<td>37 00</td>
</tr>
<tr>
<td>Wright, D., whip sockets and hooks</td>
<td>Labor, Maint. and Supplies.</td>
<td></td>
<td>11 00</td>
</tr>
</tbody>
</table>

RECAPITULATION.

<table>
<thead>
<tr>
<th>Item</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Labor, Maintenance and Supplies</td>
<td>$733 43</td>
</tr>
<tr>
<td>Maintenance 23d and 24th Wards</td>
<td>239 04</td>
</tr>
<tr>
<td>Maintenance Zoological Department</td>
<td>21 00</td>
</tr>
<tr>
<td>Harlem River Bridges—Repairs, Improvement, and Maintenance</td>
<td>132 10</td>
</tr>
</tbody>
</table>

Total: $2,059 68
Maintenance 23d and 24th Wards, 1879........................ $875 00
Construction Bridges over Harlem river........................ 39 11

Amounting in the aggregate to the sum of two thousand and fifty-nine dollars and sixty-eight cents.

(Signed)  
SAMUEL CONOVER, Auditing  
SMITH E. LANE, Committee.

NEW YORK, May 19, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Bennett, Wm., uniforms. Police. $173 25
Devlin, John B., gravel. Labor, Maint. and Supplies. 854 20
Howard, E., & Co., clock. Labor, Maint. and Supplies. 400 00
Knickerbocker Ice Co., ice. Labor, Maint. and Supplies. 4 64
Long, I. C., Jr., & Co., swan goose. Maint. Zool. Dept. 8 00
Mullane, John, horse. Maint. 23d and 24th Wards. 225 00
Mullane, John, oats, hay, etc. Labor, Maint. and Supplies. 372 00
Mullane, John, hay, oats, corn, etc. Maint. Zool. Dept. 99 98

$2,137 07
May 19, 1880.

RECAPITULATION.

Labor, Maintenance and Supplies.................. $1,630 84
Police............................................. 173 25
Maintenance 23d and 24th Wards.................... 225 00
Maintenance Zoological Department................ 107 98

$2,137 07

Amounting in the aggregate to the sum of twenty-one hundred and thirty-seven dollars and seven cents.

(Signed) SAM’L CONOVER,
Auditing
S. E. LANE,
Committee.

New York, May 19, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Adams, King & Co., rubber, wire, etc., Labor, Maint. and Supplies........ $52 64
Amman, C., trees and violets.............. Labor, Maint. and Supplies........ 687 50
Devlin, John B., gravel.................. Labor, Maint. and Supplies........ 498 57
DeGraaf & Taylor, chair seats.............. Labor, Maint. and Supplies........ 6 00

$1,274 71
RECAPITULATION.

Labor, Maintenance, and Supplies, 1880. ................ $1,274 71

Amounting in the aggregate to the sum of twelve hundred and seventy-four dollars and seventy-one cents.

(Signed) SAMUEL CONOVER,} Auditing
SMITH E. LANE, } Committee.

NEW YORK, May 19, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover and Lane—3.
No—Commissioner Green—1.

Treasurer's report.

The Treasurer presented the following report, which was ordered entered at length on the minutes:

Department of Public Parks,

In account with SAMUEL CONOVER, Treasurer.

CR.

1880.

May 5. By balance. ........................................... $74 03
7. By cash from Isidor Isaac. ........................... 29 34
7. " " Henry Lewis Morris. ............................... 60 00
10. " " William Kyle. .................................. 63
10. " " John Lucas. ................................ 5 40
11. " " Joseph J. Snow. ......................... 5 46
15. " " John Fullerton. ............................. 10 00
15. " " I. S. Condon. ............................ 5 00

$189 86
Topographical Engineer's report on employees.

From the Topographical Engineer, submitting a report in answer to a resolution of the Board relative to the employees under him.

Ordered filed.

Commissioner Conover, from the Executive Committee, to whom was referred the subject of granting a license for the building and grounds on the Riverside Drive, known as "Claremont," presented a report and recommended the adoption of the following resolution:

Resolved, That a license, for seven years, of the buildings and grounds known as "Claremont," on the Riverside avenue, near One Hundred and Twenty-eighth street, to be occupied as a place for the sale of refreshments, be and is hereby given to James J. Kelso and John Halloran, and that a form of license be prepared and submitted to this Board for approval, and, upon the approval of said form of license, the President be authorized to execute the same.

Commissioner Green moved that the whole subject be laid over.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioner Green—1.

Noes—Commissioners Wenman, Conover, Lane—3.
The President put the question whether the Board would agree to the acceptance of said report and the adoption of said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Riverside Drive, to sprinkle.

Commissioner Wenman offered the following:

Whereas, By the opinion of the Counsel to the Corporation this Department is advised that no legal reasons exist why the Commissioners of the Park Department should not take such care of the Riverside drive as will protect the property and interests of the city;

Resolved, That the Superintendent of Parks be and he is hereby directed to sprinkle the Riverside drive as he may deem necessary to preserve it and keep it in order.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

Audit.

Commissioner Conover, Chairman of the Auditing Committee, presented the following report:

The Auditing Committee beg leave to report that they have examined and audited the following bill, and submit the same to the Board for approval:

Decker, Nicholas H., and Geo. W. Quintard, work and material.............Improvement and construction of Riverside ave... $11,800 47

$11,800 47
May 19, 1880.]

Amounting to eleven thousand eight hundred dollars and forty-seven cents.

(Signed) SAMUEL CONOVER, 
Auditing Committee.

NEW YORK, May 12, 1880.

Commissioner LANE moved that said report be laid over.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane, Green—3.
No—Commissioner Conover—1.

Tompkins Square—Improvement of.

Commissioner WENMAN offered the following:

Resolved, That pursuant to chapter 66, section 2, Laws of 1880, and of a resolution of the Common Council of April 17, 1880, requisition be and is hereby made upon the Board of Estimate and Apportionment to add to and include in the final estimate of the amounts required to pay the expenses of conducting the public business of the City and County of New York for the year eighteen hundred and eighty, the sum of twenty-five thousand ($25,000) dollars for the purpose of paying the expenses of completing the restoration of Tompkins square as a public square or park.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Communications addressed to Department.

On motion of Commissioner GREEN, it was

Resolved, That the officers of this Department are directed to lay before the Board, at its meeting next succeeding the receipt thereof, all letters and communications addressed to the Department and such as relate to its business.
Cronin, William—Farrell, Patrick, restored to duty.

Commissioner Wenman offered the following:

Resolved, That William Cronin and Patrick Farrell, laborers, absent on account of sickness, be and they are hereby restored to duty.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Stuart, Richard—Application denied.

Commissioner Wenman moved that the recommendation to restore Richard Stuart, laborer, to duty be disapproved.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane Green—4.

Riverside Drive—Sprinkling of.

Messrs. Cyrus Clark, Fleming Smith and others, property-owners on the Riverside drive, appeared before the Board in relation to the rolling and sprinkling of the roadway of Riverside drive, and asking that the same to be done in accordance with the advice of the Counsel to the Corporation.

Adjournment.

On motion of Commissioner Green, it was

Resolved, That when this Board adjourns it do adjourn to meet on Saturday next, 22d instant, at nine o'clock A. M.

President—Election to proceed.

Commissioner Green moved that the Board do now proceed to the election of a President.
The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.


Commissioner Lane offered the following:

Resolved, That William Van Valkenburgh, Disbursing Clerk, do now appear before the Board, pursuant to the resolution passed at the meeting held on the 12th of May, 1880.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Van Valkenburgh, William, extension of time granted.

Mr. Van Valkenburgh thereupon appeared before the Board, and asked for an extension of time in which to reply to the charges preferred against him.

Commissioner Green moved that the further consideration of the subject be postponed for one month.

Commissioner Wenman moved, as an amendment, that the subject be postponed for two weeks.

The President put the question whether the Board would agree to said amendment, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Green—3.
No—Commissioner Lane—1.
Meetings of Board open to public.

Commissioner LANE offered the following:

Whereas, The subject of having the meetings of this Board open to the public has been twice presented for its action by the following resolutions offered by Commissioner LANE, and voted down, as by the following extracts from the minutes, one of January 3, 1879:

"Commissioner LANE offered the following resolution:

"Resolved, That hereafter, the meetings of the Board shall be open to the public, and that no executive sessions be held."

"The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

"Ayes—Commissioner Lane—1.
"Noes—Commissioners Wenman, Wetmore, Conover—3."

The other of date July 30, 1879:

"Commissioner LANE offered the following:

"Whereas, The public interests require that the meetings of the Board and all its proceedings should be public in the same manner as the meetings of the Commissioners of the Sinking Fund and the Board of Estimate and Apportionment; and

"Whereas, This giving free information to the public will prevent misstatements as to its actions and proceedings;

"Resolved, First, that hereafter the meetings of the Board be open to the public.

"Second, That a file of the minutes as fast as they are printed be placed in the reception room, upon the table, free at all times, while the office is open, to the press and the public;

"Third, That the Secretary be directed, at the close of each meeting, to give full information to the press of all the proceedings of the meeting, and permit copies to be made of any reports, resolutions or documents presented to or acted on by the Board.

"The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

"Ayes—Commissioners Conover, Lane—2.
"Noes—Commissioners Wenman, Wetmore—2."
Resolved, First, that hereafter the meetings of the Board be open to the public.

Second, That a file of the minutes be placed in the reception room upon the table, free at all times, while the office is open, to the press and to the public.

Third, That the Secretary be directed, at the close of each meeting, to give full information to the press of all the proceedings of the meeting, and permit copies to be made of any reports, resolutions or documents presented to or acted on by the Board.

Commissioner Wenman moved to lay said preamble and resolution on the table.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover—2.
Noes—Commissioners Lane, Green—2.

The President put the question whether the Board would agree to said preamble and resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Green—2.
Noes—Commissioners Wenman, Conover—2.

On motion of Commissioner Wenman, at 11.50 A.M., the Board adjourned.

E. P. Barker,
Secretary.
SATURDAY, MAY 22, 1880.

ADJOURNED MEETING—9 A. M.

Present—Commissioner WENMAN, President.

" CONOVER.
" LANE.
" GREEN.

Proposals for gravel and laying pavements in Stuyvesant, Washington, and Tompkins Squares.

At the hour of nine o'clock A. M., the Comptroller of the City being present, and the meeting open to the public, on motion of Commissioner GREEN, the Board proceeded to open and read all the proposals that have been received in pursuance of advertisements duly published in the City Record, for furnishing 20,000 yards of screened gravel, and for laying new walks and repairing old walks in Stuyvesant, Washington, and Tompkins squares.

Van Orden, E.—Proposal of.

The proposals of Edward Van Orden, for laying new and repairing old walks, having been presented after the box had been opened, but before any of the proposals had been opened, on motion of Commissioner GREEN, they were received and read.

The Comptroller then retired and the Board proceeded to the consideration of the regular order of business.

The minutes of the previous meeting were read and approved.
The following communications were received:

Gerard avenue.

From the Topographical Engineer, to whom was referred to consult with property-owners in interest, the petition of Edward Richards and others, to open Gerard avenue, from One Hundred and Thirty-eighth street to Jerome avenue.

On motion of Commissioner Green, the subject was laid over.

Adams, W. W., Sunday School parade.

From W. W. Adams, desiring on behalf of the Harlem Sunday School Union permission to parade through Mount Morris Park on Thursday, May 27, 1880.

Granted.

Woodlawn District.

From the Topographical Engineer, submitting for filing three similar copies of the adopted map of the Woodlawn District.

Commissioner Wenman offered the following:

Resolved, That the three similar maps or plans, entitled "Plan of Streets, Roads, and Avenues, and Public Parks, or Places, in the Woodlawn District of the Twenty-fourth Ward of the City of New York," bounded on the west by Broadway, on the north by the northern boundary of the City of New York, on the east by the Bronx river, and on the south by the so-called Central District, filed February 21, 1879, and the so-called Kingsbridge District, filed January 17, 1878, as laid out, classified, discontinued, and closed by the Commissioners of the Department of Public Parks of the City of New York, in pursuance of the provisions of chapter 604 of the Laws of 1874, and chapter 436 of the Laws of 1876, dated New York, March 17, 1880, directed to be prepared by a resolution passed at a meeting of this Board, held on the 17th day of March, 1880, be and the same are hereby ordered filed, and that James F. Wenman, the President, and one of the Board of Commissioners of the Department of Public Parks, be and he is hereby designated and directed to certify and file said maps as provided by law.

On motion of Commissioner Green, laid over.
From the Board of Estimate and Apportionment, requesting an explanation as to the cause of the deficiency in the appropriations for 1879, viz.:


Maintenance and Government of Parks and Places—Twenty-third and Twenty-fourth Wards.

On motion of Commissioner Lane, referred to the President to furnish the required information.

Drainage 23d Ward.

From Mr. George C. Goeller, in relation to drainage in the Twenty-third Ward.

Ordered filed.

Mill brook—146th and 149th streets.

From the Board of Health, in relation to the condition of Mill brook, between One Hundred and Forty-sixth and One Hundred and Forty-ninth streets.

Referred to the Topographical Engineer to report upon.

Ball grounds at Central Park.

From James S. Fitzsimons, on behalf of many others, desiring to have the ball ground on Central Park thrown open on Decoration Day.

Granted.

Schultz, H. C., for permission to play ball.

From H. C. Schultz, asking to be informed whether merchants' clerks can be accorded permission for playing ball in Central Park similar to school boys.

Referred to the President to reply to.

Cooper Union, for loan of plants.

From the Curator of the Cooper Union, requesting the Department to loan, on the occasion of the Annual Reception of
the Cooper Union, on May 27 and 28, 1880, decorative plants to ornament the rooms.

On motion of Commissioner Lane, the request was ordered granted.

Ritter, Peter, for appointment.

From Thomas Rutter and others, property owners, requesting the appointment of Peter Ritter, for duty on East River Park.

Ordered filed.

Moore, Thomas, bust of.

Commissioner Conover offered the following:

Resolved, That the Department accept with pleasure the bust of Thomas Moore, and the subject of a site on the Central Park for the same be referred to a Special Committee of two, one of which shall be the President, to examine into and act upon with power.

Commissioner Wenman moved as an amendment, that the site as proposed by the Superintending Architect be approved.

The President put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Whereupon the President appointed Commissioner Conover a member of said Committee.
Commissioner Wenman offered the following:

Whereas, it appears that in the year 1868 the Commissioners of the Central Park, having accepted from C. H. Luddington, a bust in bronze of the late William Cullen Bryant, and exhibited the same in the Museum at the Central Park; and

Whereas, after a lapse of twelve years the said bust remains at the Central Park, without a proper designation of a site for its erection ever having been made; and

Whereas, Mr. Luddington, the donor, having expressed a desire for the erection on the Central Park of said bust, and to aid in said erection has offered to donate a granite pedestal for the same; therefore

Resolved, That the site as designated by the Superintending Architect, on the south of the drive leading west from the Fifth avenue entrance, and opposite the lower end of the Mall, and between the Transverse Road No. 1 and the Marble Arch, be and the same is hereby approved as the one upon which to erect the pedestal and bust of the late William Cullen Bryant.

Commissioner Wenman also presented a letter from Parke Godwin, approving of the site designated.

Commissioner Green moved as an amendment that the subject be referred to a committee to report upon.

The President put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

The President put the question whether the Board would agree to said preamble and resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.
Laborers, employment of.

Commissioner LANE offered the following:

Resolved, That the employment of thirty-two laborers and four horses and carts for work on the Central and city parks be and the same is hereby authorized.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

Horses and carts, employment of.

Commissioner WENMAN offered the following:

Resolved, That the employment of four horses and carts for work on the Central and city parks be and the same is hereby authorized.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

Audit.

Commissioner CONOVER, Chairman of the Auditing Committee, presented the following report:

The Auditing Committee beg leave to report that they have examined and audited the following bill, and submit the same to the Board for approval:

Decker, Nicholas, and Geo. W. Quintard,
work and materials
of Riverside D.

\[\text{Imp't. and Const.} \]

$11,800.47

\[\text{of Riverside D.} \]

$11,800.47
Amounting to eleven thousand eight hundred dollars and forty-seven cents.

(Signed) SAMUEL CONOVER,
Auditing Committee.

NEW YORK, May 12, 1880.

I refuse to audit the foregoing estimate of Decker & Quintard for $11,800.47, for the reason that they have not performed their contract, and are not entitled to the money.

(Signed) SMITH E. LANE,
Of Auditing Committee.

NEW YORK, May 22d, 1880.

The President put the question whether the Board would agree to the approval of said report, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover—2.
Noses—Commissioners Lane, Green—2.

Commissioner GREEN offered the following:

Whereas, The Counsel to the Corporation has addressed this Department "that no legal reason exists why the Commissioners of the Park Department should not take such care of the drive as will protect the property and interests of the city. They can make proper regulations in regard to the use of the drive, and place policemen there to enforce the same; they can also roll and sprinkle the carriageway, and do such other work as is necessary to protect and preserve it. I advise, however, that before doing this they should send notice to Decker & Quintard, stating that the drive is being injured, and that they propose to take such action as will protect it, without prejudice to the rights of the contractors or of the city;" therefore

Resolved, Acting on such advice, and to protect the drive, the President be authorized to have three sprinkling carts employed in sprinkling, and two teams employed in rolling, the said drive, after giving notice to Decker & Quintard in conformity to the opinion of the Corporation Counsel, such notice to be prepared by the Counsel to the Corporation.

Commissioner LANE moved to strike out the words "and two teams employed in rolling the said avenue."
The PRESIDENT put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Aye_- Commissioner Lane—1.

_Noës_- Commissioners Wenman, Conover, Green—3.

The PRESIDENT put the question whether the Board would agree to said preamble and resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_- Commissioners Wenman, Conover, Lane, Green—4.

By-laws amendments.

Commissioner LANE called from the table the amendments to the By-laws submitted by him at a meeting held on 12th inst. and laid over.

Debate was had thereon, when Commissioner CONOVER moved that said amendments to the By-laws be laid on the table.

The PRESIDENT put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_- Commissioners Conover, Green—2.

_Noës_- Commissioners Wenman, Lane—2.

The PRESIDENT put the question whether the Board would agree to the adoption of the amendments to the By-laws as recommended, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_- Commissioners Wenman, Lane—2.

_Noës_- Commissioners Conover, Green—2.
Commissioner Lane moved a reconsideration of the vote had on the motion to adopt the amendments to the By-laws as recommended.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

Commissioner Green presented a communication from Mrs. L. F. Fabens, in relation to camels at the Central Park.

Referred to Mr. Conklin to examine into and report upon.

Century plants—Purchase of.

On motion of Commissioner Green, the subject of purchasing two century plants was referred to the President to examine into and report upon.

On motion of Commissioner Green, at eleven o'clock A. M., the Board adjourned.

E. P. Barker,
Secretary.
WEDNESDAY, JUNE 2, 1880.

REGULAR MEETING—9.30 A. M.

Present—Commissioner WENMAN, President.

“ Conover.
“ Lane.
“ Green.

On motion of Commissioner WENMAN, the Board adjourned to meet on Friday next, 4th instant, at 9.30 A. M.

E. P. BARKER,
Secretary.
FRIDAY, JUNE 4, 1880.

ADJOURNED MEETING—9.30 A.M.

Present—Commissioner Wenman, President.

" Conover.

" Lane.

" Green.

The minutes of the previous meetings of May 22 and June 2d, 1880, were read and approved.

The following communications were received:

Bronx river bridges.

From the Board of Supervisors of Westchester County, submitting a copy of resolutions appointing James Henderson, Jr., of the town of Westchester, and David Quackenbush, of the town of Eastchester, Superintendents of the bridges crossing the Bronx river.

Ordered filed.

Mill brook—Health Department complaint.

From the Topographical Engineer, reporting in relation to the complaint of the Health Department on the condition of Mill brook.

Referred to the Executive Committee to report.

Horse and wagon found in Central Park.

From F. G. Anderson, in relation to a horse and wagon found in Central Park, and sold at auction by Van Tassell & Kearney by order of the Board.

Referred to the President to reply to.
Mott avenue grades.

From the Topographical Engineer, reporting upon the communication of Mr. Henry Lewis Morris, asking for information in relation to the grades of Mott avenue, and recommending for adoption the following resolution:

Resolved, That under and by virtue of the powers conferred on the Commissioners of the Department of Public Parks of the City of New York, by chapter 604 of the Laws of 1874 and chapter 436 of the Laws of 1876, they do hereby lay out, establish, and classify the certain streets, avenues, and place, of the width, extent, direction, grade, and class, as shown on a map or plan entitled "Map or Plan and Profile, showing Mott avenue, from One Hundred and Forty-fourth street to Sedgwick avenue; Spencer place, from One Hundred and Forty-fourth street to One Hundred and Fiftieth street; and of One Hundred and Forty-fourth, One Hundred and Forty-ninth, and One Hundred and Fiftieth streets, between Spencer place and Mott avenue, in the Twenty-third Ward of the City of New York," dated "New York, May 25, 1880," and signed "Julius Munckwitz, Superintending Architect," and "E. B. Van Winkle, Topographical Engineer," the same being such as the said Commissioners, or a majority of them, deem most conducive to the public good, and that the President cause the said street, avenues, and place to be designated on the ground by proper monuments, where not already so designated, and also cause three similar maps or plans of the same to be prepared, and he is hereby designated and directed to certify and file the said similar maps or plans in pursuance of the provisions of the laws above cited.

On motion of Commissioner Green, referred to the Executive Committee.

Riverside Drive—Croton-mains.

From the Commissioner of Public Works, asking permission to lay Croton-mains on the easterly side of the Riverside drive, between Eighty-seventh and Ninety-sixth streets, and

Riverside Drive drainage.

From the Superintending Engineer of Riverside drive, recommending that the necessary drainage of the said drive
June 4, 1880.

be considered at the same time and settled upon before the water-pipes are laid.

On motion of Commissioner Green, the subject was referred to the President to confer with the Commissioner of Public Works and Corporation Counsel, to further the subject if practicable.

Southern Boulevard improvement.

From the Engineer of Construction, submitting a report and estimate for the improvement of the Southern Boulevard.

Sedgwick avenue improvement.

Commissioner Green offered the following:

Resolved, That Sedgwick avenue be improved from High Bridge to Jerome avenue, according to a plan and specifications to be prepared by the Engineer of Construction, and that the same be done by public letting, according to the provisions of the charter, and that proposals be forthwith invited for this work by public advertisement in the City Record.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Jerome avenue sprinkling.

From the Superintendent Twenty-third and Twenty-fourth Wards, recommending the employment of four teams with watering boxes to sprinkle Jerome avenue.

Ordered filed.

Brook avenue sewer.

From the Mayor, desiring information in relation to the final estimate of the work on Brook avenue sewer.

Referred to the President to furnish the information asked for.
Report on camels.

From the Director of the Menagerie, reporting on camels deposited in 1865 at the Central Park Menagerie by Mrs. Fabens.

Referred to the President to reply to Mrs. Fabens' communication.

Girard avenue opening.

From the Topographical Engineer, submitting a communication from Mr. Edmond Huerstel in relation to opening Girard avenue.

Laid over.

From the Mayor, transmitting copies of resolutions adopted by the Board of Aldermen and asking for a report thereon.

Ordered filed.

Pavements City Parks.

From John J. Schillinger, in relation to estimates for paving Stuyvesant, Washington, and Tompkins squares, which were presented at 10 A.M., on May 22, 1880, but were not received.

Referred to the President to inquire into.

Gravel.

From James V. Cummings, offering to furnish gravel equal in quality to that from Roa Hook, for $1.75 per cubic yard.

Ordered filed.

Third avenue repaving.

From the Engineer of Construction, recommending that the repaving of Third avenue be advanced as rapidly as possible, made necessary by the work of regrading.

Referred to the President to confer with the Commissioner of Public Works in relation to the same.
June 4, 1880.]

Neely, William, resignation of.

From Captain Beaty, submitting the resignation of Gate-Keeper William Neely.
Accepted.

Featherbed lane, line of.

From the Topographical Engineer, reporting in answer to a resolution of the Board, the result of an examination of the land in the vicinity of the easterly end of Featherbed lane to determine a line more direct to Jerome avenue than the one previously adopted, and submitting profiles of the same.
Laid over.

Boat for use at Madison avenue bridge.

From the Engineer of Construction, requesting that a small row-boat be hired for the use of the Engineers and Inspectors of the Madison avenue bridge, and that a temporary building be erected to be used as an office.

Commissioner Green offered the following:

Resolved, That the Treasurer be authorized to purchase a boat and erect a temporary office for the use of the engineers and inspectors on the Madison Avenue bridge, the cost of the erection of the building not to exceed $75.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Morningside Park improvement.

The President laid before the Board a copy of a bill received from the West Side Association, in relation to the improvement of Morningside Park.
Ordered filed.
Water in fountains stopped.

From the Commissioner of Public Works, requesting that the water in the public fountains be stopped from May 24 to 28, while cleaning and repairing the Croton Aqueduct.

Ordered filed.

Superintending Gardener—Time of.

From the Superintendent of Parks, in relation to returning time for the Superintending Gardener.

Charges to be investigated.

Commissioner Lane offered the following:

Resolved, That it be referred to Commissioner Conover to investigate in relation to the services performed by the Superintending Gardener, and that in the meantime the Superintendent of Parks be directed to return him full time.

On motion of Commissioner Green, a division of the question was ordered.

The President put the question whether the Board would agree to the first part of the resolution to refer the matter to Commissioner Conover, and it was determined in the affirmative.

The President put the question whether the Board would agree to that part of the resolution directing the Superintendent of Parks to return time, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.

Noes—Commissioners Conover, Green—2.

Riverside Drive—Loam.

From N. H. Decker, contractor, Riverside drive, relative to spreading loam on the Riverside drive, and requesting that his estimate for work done be audited and sent to the Finance Department for payment.

Ordered filed.
June 4, 1880.]

Audit. Commissioner Conover, Chairman of the Auditing Committee, presented the following reports:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Abbott & Gibson, repairs to hats. Police. $137 50
Bisher, John H., wire fence. Labor, Maint. and Supplies. 676 80
Devlin, John B., gravel. Labor, Maint. and Supplies. 951 56
Gold and Stock Telegraph Co., rent of line. Labor, Maint. and Supplies. 57 00
Hawley, Jas. C., petty disbursements. Labor, Maint. and Supplies. $53 75
Hurst & Treanor, setting curb, etc. Laying new and repairing old walks, City Parks. 869 95
Rhinelander, F.W., Treasurer, expenses, Museum of Art. Maint. Mus. 1,156 16
Rhinelander, F.W., Treasurer, expenses, Museum of Art. Mus. of Art, Eqt. of. 1,878 51
Wootton, E. H. pavement. Laying new and repairing old walks, Central Park. 1,754 80

RECAPITULATION.

Labor, Maintenance, and Supplies. $1,769 11
Police. 137 50
Maintenance Zoological Department. 10 27
Maintenance Museums. 1,156 16

$7,102 31
Maintenance 23d and 24th Wards ........................................ $26 01
Laying new and repairing old walks, City Parks ............... 869 95
Laying new and repairing old walks, Central Park .......... 1,754 80
Museum of Art, Equipment of ........................................ 1,378 51

Amounting in the aggregate to the sum of seventy-one hundred and two dollars and thirty-one cents.

(Signed)  
Sam'l Conover, Auditing
Smith E. Lane, Committee.

New York, June 2, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Grafula, C. S., music ......................................... Music — Central Park ........................................... $265 00
McIntire, R. W., carpenter work and materials .................. Harlem R. B.,
Reps., I. & M. ............................................ 80 00
Morgan, J. P., Treasurer, expenses Museum Natural History ................................... Maint. Museums 1,061 65
Van Winkle, E. B., petty disbursements. Surveying, Laying out, etc., 23d and 24th Wards ............ $46 42
June 4, 1880.

Van Winkle, E.B., petty disbursements. Making Maps, etc. 23d and 24th Wards, for Dept. Taxes & Ass' ts. $23.98  $70.40

Ward, George W., carpenter work and materials. .......... Labor, Maint. and Supplies .......... 620.00

RECAPITULATION.

<table>
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<tr>
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<th>Amount</th>
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<tr>
<td>Labor, Maintenance, and Supplies</td>
<td>$620.00</td>
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<tr>
<td>Maintenance Museums</td>
<td>1,061.65</td>
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<tr>
<td>Music—Central Park</td>
<td>365.00</td>
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<td>Harlem River Bridges, Repairs, Imp't and Maintenance.</td>
<td>80.00</td>
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<tr>
<td>Surveying, Laying out, etc., 23d and 24th Wards</td>
<td>46.42</td>
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<tr>
<td>Making Maps 23d and 24th Wards, for Department Taxes and Assessments.</td>
<td>23.98</td>
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Amounting in the aggregate to the sum of two thousand and ninety-seven dollars and five cents.

(Signed) SAM'L CONOVER, Auditing SMITH E. LANE, Committee.

NEW YORK, June 5, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.
The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Adams, King & Co., tin, scythes, etc... Labor, Maint. and Supplies...... $156 30
Adams, King & Co., buckets, nails, etc.Maint. 23d & 24th Wards. 31 25
Bouton & Smith, spokes...................... Labor, Maint. and Supplies...... 21 75
Crombie, Thos. J., yellow pine, etc... Labor, Maint. and Supplies...... $14 52
Maint. Zool. Dept. 15 78
Crombie, Thos. J., spruce timber...... Maint. 23d and 24th Wards..... 45 50
Frazer, I., parrots......................... Maint. Zool. Dept. 55 00
Going, J. A., veterinary services...... Labor, Maint. and Supplies....... 02 75
Jones & Vredenburgh, castor oil and camphor......................... Labor, Maint. and Supplies...... 5 30
Murphy & Nesbit, cement, brick, etc... Labor, Maint. and Supplies...... $167 80
Maint. Museums. 3 20
Ruhe, Louis, cockatoo, etc............. Maint. Zool. Dept. 33 00
Seaman, John A., blacking and sash cord............................ Labor, Maint. and Supplies...... $42 09
Maint. Zool. Dept. 1 72
Harlem R. Bridge Reps. I. and M. 1 73
Surveying, Laying Out, etc., 23d and 24th Wards. 1 72
Thorburn, J. M. & Co., grass seed...... Labor, Maint. and Supplies...... 47 25

**June 4, 1880.**

**Weston & Fiske, kerosene oil.**

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<td>Harlem R. B. Reprs., I. &amp; M.</td>
<td>$2.55</td>
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**RECAPITULATION.**

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<tr>
<td>Labor, Maintenance, and Supplies</td>
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<td>Maintenance Zool. Department</td>
<td>$107.15</td>
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<tr>
<td>Maintenance of Museums</td>
<td>$3.20</td>
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<tr>
<td>Harlem River Bridges, Repairs, Impt. and Maint</td>
<td>$76.75</td>
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<td>Surveying, Laying out, etc., 23d and 24th Wards</td>
<td>$4.27</td>
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<tr>
<td>Maintenance 23d and 24th Wards</td>
<td>$1.72</td>
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**Amounting in the aggregate to the sum of nine hundred and twelve dollars and ten cents.**

(Signed) **SAM'L CONOVER,** 
Auditing **SMITH E. LANE,** 
Committee.

**NEW YORK, June 2, 1880.**

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane—3._

_No—Commissioner Green—1._

**Treasurer’s report.**

The Treasurer presented the following report, which was ordered entered at length on the minutes:

**Department of Public Parks, in account with SAMUEL CONOVER, Treasurer.**

**1880.**

<table>
<thead>
<tr>
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<tr>
<td>May 19. By balance</td>
<td>$115.83</td>
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<tr>
<td>&quot; 26. By cash from Columbus Ryan</td>
<td>$176.82</td>
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<tr>
<td>&quot; 28. &quot; &quot; Nicholas Theal</td>
<td>$10.00</td>
</tr>
<tr>
<td>&quot; 29. &quot; &quot; Henry Lewis Morris</td>
<td>$10.00</td>
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**$312.65**
May 22. To cash paid into City Treasury. $115 83
June 2. To balance. 196 83
-----
$312 65

(Signed)

SAM'L CONOVER,
Treasurer, D. P. P.

NEW YORK, June 2, 1880—9.30 A. M.

Grass—Riverside Park.

Commissioner Conover, from the Executive Committee, to whom was referred the application of William Menkert offering the sum of $50 for the privilege of cutting grass on Riverside Park, and recommending for adoption the following resolution:

Resolved, That permission be granted William Menkert to cut the grass on Riverside Park, under the supervision of the Superintendent of Parks, upon the said Menkert paying the sum of $50 to the Treasurer of the Department.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Smith, Gatekeeper—Charge against.

The President presented a report on the case of Gatekeeper Robert Smith, on the charge of being absent from duty without leave, and recommended for adoption the following resolution:

Resolved, That Gatekeeper Robert Smith be fined thirty days' pay for being absent without leave, and failing to give a sufficient excuse for his absence.

The President put the question whether the Board would accept said report and agree to said resolution, and it was de-
terminated in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane, Green—4._

Carroll, Gatekeeper—Charge against.

The President presented a report on the case of Gatekeeper William Carroll, charged with unofficerlike conduct, and recommended for adoption the following resolution:

Resolved, That Gatekeeper William Carroll be and he is fined thirty days' pay, and that he be publicly reprimanded in the presence of the force for his unofficerlike conduct.

The President put the question whether the Board would accept said report and agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane, Green—4._

Manhattan Square—Suspension of men.

Commissioner Green moved that all the men, excepting ten, now employed on Manhattan square be suspended.

Commissioner Lane moved as an amendment that said men be transferred for work on the Central and city parks.

The President put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Lane—2._

_Noes—Commissioners Conover, Green—2._

Commissioner Lane moved to amend Commissioner Green's motion by adding thereto the words, "And that the President and Treasurer be authorized to select the ten men to be retained."

Commissioner Green accepted said amendment, whereupon
The President put the question whether the Board would agree to said motion as amended, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Wenman, Conover, Lane, Green—4.

Fowler, Charles—Foreman.

The President stated that he had restored to duty, as foreman on Manhattan square, Charles Fowler, who had been absent in consequence of injuries received upon the work, and asked that his action be approved.

The President put the question whether the Board would agree to the approval of his action as stated, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_—Commissioners Wenman, Lane—2.

_Noes_—Commissioners Conover, Green—2.

Claremont—Form of license.

Commissioner Lane presented for the approval of the Board a form of license between the Department and James J. Kelso and John Halloran for the occupancy and use of the premises known as “Claremont,” on Riverside Park, and moved that the same be approved, and that the President be authorized to sign the same after it has been signed by Messrs. Kelso and Halloran.

Commissioner Green moved that the said form of license be laid on the table.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_—Commissioners Conover, Green—2.

_Noes_—Commissioners Wenman, Lane—2.
The President put the question whether the Board would agree to the motion of Commissioner Lane, and it was determined in the negative, a majority of all the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.

Noes—Commissioners Conover, Green—2.

Gravel—Proposals for.

Commissioner Green called up the proposals received at the meeting of the Board held May 22, 1880, for furnishing gravel and laying new and repairing old walks in city parks, and offered the following:

Resolved, That all the proposals for constructing walks be referred to the Engineer of Construction for a thorough examination thereof, and that he report to this Board at the earliest day practicable after such examination upon the actual and relative merits of the materials proposed to be used by the bidders, taking into account price, durability, capacity for enduring climate and comfort and agreeability of use.

Resolved, That all proposals for gravel be referred to the Engineer of Construction to examine and report thereon to this Board as respects their relative and intrinsic advantages as to quality and price.

Commissioner Wenman moved as an amendment that the Board proceed to the consideration of the proposals.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.

Noes—Commissioner Conover, Green—2.

The President put the question whether the Board would agree to the resolutions as offered by Commissioner Green, and it was determined in the negative, a majority of all of the
members of the Board not voting in favor thereof, as follows:

- **Ayes**—Commissioners Conover, Green—2.
- **Noes**—Commissioners Wenman, Lane—2.

Van Valkenburgh, William—Charges against.

Commissioner Lane moved that the Board do now proceed to the consideration of the charges preferred against William Van Valkenburg, Disbursing Clerk, and called for the ayes and noes on his motion.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

- **Ayes**—Commissioners Wenman, Lane—2.
- **Noes**—Commissioners Conover, Green—2.

** Appropriations—Transfer of.**

Commissioner Lane offered the following:

Resolved, That the Board of Estimate and Apportionment be and is hereby respectfully requested to transfer the sum of eleven hundred and eighty-two dollars and twenty-one cents ($1,182.21) from the following appropriations made to the Department of Public Parks for the years 1875 and 1879 and which are in excess of the amounts required for the purposes and objects thereof, viz.:

- **Music, 1875** ........................................... $786 16
- **Salaries, 1879** ........................................... 396 05

**Total ........................................... $1,182 21**

—to the following appropriations made to said Department of Public Parks for the years 1877, 1878, and 1879, which are insufficient, viz.:

- **Maintenance and Government of Parks and Places, 1877** ........................................... $37 80
June 4, 1880.]

Maintenance and Government of Parks and Places, 1878 .................. $544 41
Labor, Maintenance and Supplies, 1879 ................ 600 00

Total .......................... $1,182 21

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Morningside Park—Plans for.

Commissioner Lane offered the following:

Whereas, An act has been passed by the Legislature, and is now before the Governor for his approval, providing for the improvement of the Morningside Park, and making appropriations therefor; and

Whereas, Said act requires the adoption by this Department of a design for the improvement of said Park;

Resolved, That this subject and the existing plans and previous action of the Department be referred to Mr. Frederick Law Olmsted, Consulting Landscape Architect of the Department, and that he be requested to report thereon.

The President put the question whether the Board would agree to said preamble and resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Lane—1.
Noes—Commissioners Wenman, Conover, Green—3.

Riverside Park—Benches for.

Commissioner Lane offered the following:

Resolved, That the Superintendent of Parks be directed to place two hundred seats and benches, made of planed plank, upon the Riverside Park, west of the main avenue, under and around the trees and groves, for the accommodation of the public.
Commissioner Conover moved that said resolution be laid on the table.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Wenman, Conover, Green—3.
_No_—Commissioner Lane—1.

Walks in parks to be repaired.

Commissioner Lane offered the following:

_Whereas_, An appropriation of thirty thousand dollars was made for the current year 1880 by the Board of Estimate and Apportionment for laying new walks, etc., in Central Park; and

_Whereas_, Only a few paths have been put in order around the Arsenal building, at an expenditure of but twenty-five hundred dollars, leaving a sufficient sum unexpended to put the principal paths and walks in the Central Park in order, and

_Whereas_, Such walks and paths are now in a dilapidated, worn out and unsafe condition;

_Resolved_, That the work of repairing and laying new walks in the Central Park be proceeded with forthwith.

The President put the question whether the Board would agree with said preamble and resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Wenman, Conover, Lane—3.
_No_—Commissioner Green—1.

President to report on repairs to walks.

On motion of Commissioner Lane the subject of laying new and repairing old walks was referred to the President to examine into and report upon.
On motion of Commissioner Conover,

Resolved, That when this Board adjourn, it do adjourn to meet on Wednesday next, 9th instant, at 9.30 o'clock A.M.

On motion of Commissioner Green, at 12.30 P.M., the Board adjourned.

E. P. Barker,
Secretary.
WEDNESDAY, JUNE 9, 1880.

__ADJOURNED MEETING—9.30 A. M.__

Present—Commissioner Wenman, President.

“Conover.
“Lane.
“Green.

The minutes of the previous meeting were read and approved.

The following communications were received:

**Steps over Park Wall.**

From Albert Van Winkle and others, residents of West Ninety-second street, desiring the placing of steps over the Central Park wall at Ninety-second street for access to the park.

Ordered filed.

**Tompkins square—Appropriation.**

From the Board of Estimate and Apportionment, submitting a copy of a resolution appropriating $25,000 for completing Tompkins square.

Ordered filed.

**Pavements—Proposals for.**

By unanimous consent, the regular order of business was suspended and the proposals for pavements of Tompkins,
Washington, and Stuyvesant squares were taken up and considered.

At the request of the Board, Mr. McAlpine, Engineer of Construction, appeared and gave his opinion on the subject of pavements.

Pavement for Tompkins square.

Commissioner Conover offered the following:

Resolved, That the proposal of Edwin H. Wootton, for laying pavements on Tompkins square, at thirteen and a half cents per square foot, be accepted, and the contract for the same awarded to him, and that said proposals be sent to the Comptroller for his approval of sureties, and that upon such approval the President be authorized to sign, on behalf of this Department, a contract with Mr. Wootton for laying such pavement.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Wootton pavement not patented.

In awarding the above contract the members of the Board, with the exception of Commissioner Green, stated that they had been informed by Mr. Wootton that his pavement is not a patented article.

Commissioner Green moved to proceed to the regular order of business.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.

Noes—Commissioners Wenman, Lane—2.
Pavement for Washington square.

Commissioner Wenman offered the following:

Resolved, That the proposal of Edwin H. Wootton for laying pavement in Washington square, at thirteen and a half cents per square foot, be accepted, and the contract for the same be awarded to him, and that said proposal be sent to the Comptroller for his approval of sureties, and that upon such approval the President be authorized to sign, on behalf of the Department, a contract with Mr. Wootton for laying such pavement.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman; Conover, Lane—3.
No—Commissioner Green—1.

The Board then proceeded to the consideration of the regular order of business.

The following communications were received:

Restoration of laborers.

From the Superintendent of the Twenty-third and Twenty-fourth Wards, recommending the restoration of two laborers.

Said communication was ordered filed, and the Superintendent was requested to report the condition of the force under him, and whether it would not be expedient to reduce the same at this time.

Mayor—Board of Health—Drainage.

From the Mayor, submitting an extract from a letter from the Board of Health in relation to drainage in Twenty-third Ward.

Ordered filed.

Bridle Roads.

From J. A. Roosevelt, in relation to the condition of the bridle roads in Central Park.

Referred to the Superintendent of Parks to report upon.
Bridge at Riverdale.

From the Health Department, in relation to repairs necessary to a bridge on Riverdale avenue over Tibbetts brook.

Commissioner Green offered the following:

Resolved, That the Engineer of Construction be directed to proceed at once to make the necessary repairs to the bridge over Tibbetts brook on Riverdale avenue, at Spuyten Duyvil.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Opening 138th and other streets.

From the Counsel to the Corporation, in relation to the report of the Commissioners of Estimate and Assessment in the matter of opening One Hundred and Thirty-eighth and other streets in the Twenty-third Ward, and stating the desire of the Comptroller to have the proceedings discontinued, and asking the desire of the Department in the matter.

On motion of Commissioner Green, it was

Resolved, That the President be requested to ascertain from the Comptroller his reasons for asking a discontinuance of proceedings in said matter.

Audit.

Commissioner Conover, Chairman of the Auditing Committee, presented the following reports:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Arnold, David P. meat and vegetables..Maint. Zool. Dept. $268 20
Adams King & Co., sundries.............Labor, Maint. and Supplies.......... $40 21
Harlem R.B.Reps. I. and M........ 53 00

93 21
June 9, 1880.

Bradley & Smith, feather dusters... Labor, Maint. and Supplies... $3 80
Handibode, P., coal................... Labor, Maint. and Supplies... $12 95
Handibode, P., coal................... Maint. Zool. Dept. 5 00
Handibode, P., coal................... Harlem R. B. Reps., I. and M. 1 05
Miliken, David, sawdust........... Labor, Maint. and Supplies... 19 00
Murphy & Nesbit, cement and brick... Labor, Maint. and Supplies... 5 00
Shady, James H., fish................ Maint. Zool. Dept. 11 16
Westerfield, W., patent sprinkling cart. Labor, Maint. and Supplies... 485 00
Wright, D., harness materials...... Labor, Maint. and Supplies... 32 75

RECAPITULATION.

Labor, Maintenance, and Supplies... $681 01
Maintenance Zoological Department... 284 36
Harlem River Bridges—Repairs, Impt., and Maint... 54 05

$1,019 42

Amounting in the aggregate to the sum of one thousand and nineteen dollars and forty-two cents.

(Signed) Sam'l Conover, Auditing

S. E. Lane, Committee.

New York, June 9, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.
Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Crombie, Thomas J., maple, etc. .......... Labor, Maint., and Supplies .......... $120.28
Dodworth, H. B., music .................. Music, Central Park ............ 260.00
Mullane, John, hay, oats, corn, etc. ... Labor, Maint., and Supplies .......... $440.75
Maint. Zool. Dept. ......................... 40.70
Norris & Williams, plumbing and materials .......... Labor, Maint., and Supplies .......... 188.00

RECAPITULATION.

Labor, Maintenance, and Supplies .......... $748.98
Maintenance Zoological Department .......... 40.70
Music—Central Park ....................... 260.00

$1,049.68

Amounting in the aggregate to the sum of one thousand and forty-nine dollars and sixty-eight cents.

(Signed) SAM'L CONOVER, \ Auditing

S. E. LANE, \ Committee.

NEW YORK, June 9, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.
June 9, 1880.] 107

Elevated R. R. on Battery.

Commissioner Wenman offered the following:

Whereas, At a meeting of this Board held on the 24th of October, 1879, Commissioner Wenman offered the following:

Whereas, By an instrument dated 10th day of February, 1876, granting to the New York Elevated Railroad Company a revokable right of way through and along the Battery, and by a further instrument executed on the third day of July, 1878, granting an extension of the revokable right of way above referred to; and

Whereas, By the terms of the instruments above referred to it is expressly understood that the company, its successors or assigns, shall not allow their cars or engines to be kept standing or to remain stationary upon any part of the road constructed over the Battery; that the said company were to plant and train vines around the piers and arches, and do other work; and

Whereas, The said New York Elevated Railroad Company have violated the terms of their agreement in making a storing and cleansing place for their cars and engines on the tracks over the Battery, committing nuisances and neglecting to plant and paint as agreed upon, and in consequence rendering the Battery Park unsightly and disagreeable to visitors; and

Whereas, All and each of the city parks are pledged for the redemption of the bonds or stock issued for the improvement of the Central and city parks, and should be preserved for the redemption of the debt for which they are pledged, instead of being licensed away for the benefit of private corporations; therefore, be it

Resolved, That the six months' notice called for in the instrument above cited be served upon the New York Elevated Railroad Company to remove from the Battery Park their tracks, piers and all other constructions and materials belonging to said company; and

Whereas, Although said preambles and resolution were not adopted, the said New York Elevated Railroad Company continue to enjoy the valuable franchise of the use of public property without compensation for the same, and at the same time continue to violate the terms of the agreements whereby they enjoy such franchise; therefore, be it

Resolved, That the necessary notice of six months, as by the terms of the agreement called for, be and is hereby given
to the New York Elevated Railroad Company to remove their tracks, piers, and structures from the Battery Park and each and every part thereof.

Resolved, That the Counsel to the Corporation be requested to use all necessary legal means to enforce said removal of tracks, piers and structures belonging to the New York Elevated Railroad Company from the Battery Park.

Resolved, That the President be directed to transmit a copy of the foregoing preambles and resolutions to each, the New York Elevated Railroad Company and the Counsel to the Corporation.

Commissioner Lane presented the following as a substitute:

Resolved, That by virtue of the power reserved in the agreement between the Mayor, Aldermen, and Commonalty of the City of New York, represented by this Department of Public Parks, and the New York Elevated Railroad Company, dated the 10th day of February, 1876, and a second agreement between the same parties, dated the 3d day of July, 1878, that the said licenses and all the rights, powers, and privileges thereby granted or in any manner held or possessed by the said railroad company, their successors, and assigns, or by any other person or corporation claiming by, or under them, be and the same are hereby absolutely revoked and annulled, to take effect on the 15th day of December, in the year 1880, and that six months' notice, in writing, of this revocation and of the intention of this Department so to do, be given to the said company and to the Metropolitan Elevated Railroad Company and the Manhattan Railway Company forthwith.

Resolved, That on the said 15th day of December, in the year 1880, the said two licenses and all rights thereby conferred shall cease and determine and that the said companies and each of them, shall not any longer be authorized or permitted to use any right of way over, or structure upon the Battery Park, and that the said companies, and each of them, are hereby required on the said 15th day of December, in the year 1880, forthwith to remove from the limits of the Battery, and from the land described in the said agreements and laid down on the maps severally annexed thereto, all the railway columns, supports, etc., and the material thereof which shall have been there constructed or placed pursuant to the said licenses, or which shall then be standing thereon.

And in connection therewith Commissioner Lane submitted
a report in relation to the same as well as copies of a correspondence with the railroad company officials relating to the use and occupancy of a portion of the Battery Park.

The President put the question whether the Board would agree to the substitute as offered by Commissioner Lane, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_—Commissioner Lane—1.
_Noes_—Commissioners Wenman, Conover, Green—3.

The President put the question whether the Board would agree to the preamble and resolution, as offered by Commissioner Wenman, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Wenman, Conover, Lane, Green—4.

Commissioner Conover offered the following:

Resolved, That the report of Commissioner Lane relative to the use of the Battery by the New York Elevated Railroad Company be received and filed, and that he be discharged from the further consideration of the subject.

Commissioner Wenman moved to amend said resolution by striking out all after the word filed, and inserting in lieu thereof, "And that the Committee be discharged, and that the report with the correspondence be printed as a Board document."

The President put the question whether the Board would agree to said motion to amend, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_—Commissioners Wenman, Lane—2.
_Noes_—Commissioners Conover, Green—2.
Wednesday.

The question recurring on Commissioner Conover's resolution,

Whereupon Commissioner Lane moved a division of the question, and called for the ayes and noes.

The President put the question whether the Board would agree to said motion for a division of the question, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof as follows:

_Ayes_—Commissioners Wenman, Conover, Lane—3.
_No_—Commissioner Green—1.

The President put the question whether the Board would agree to that part of the resolution to receive and file said report, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Wenman, Conover, Lane, Green—4.

The President put the question whether the Board would agree to that part of said resolution to discharge the Committee, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_—Commissioners Conover, Green—2.
,Noes_—Commissioners Wenman, Lane—2.

Commissioner Green moved a reconsideration of the vote had on the motion to discharge the Committee.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Wenman, Conover, Green—3.
_No_—Commissioner Lane—1.
Commissioner Lane discharged from committee.

Commissioner GREEN moved that the Committee be discharged from the further consideration of the occupancy of the Battery Park by the New York Elevated Railroad Company.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Green—3.
No—Commissioner Lane—1.

Clark, Thomas, painter.

A communication was received from Thomas Clark, asking to be restored to duty as a painter.

Ordered filed.

Kraus, Ignatz, for appointment.

From Ignatz Kraus, for appointment as Park-keeper.

Ordered filed.

Debris at City Hall Park to be removed.

Commissioner WENMAN offered the following:

Resolved, That the Superintendent of Parks be directed to remove from the City Hall Park the debris left there by Jacob Asiel, contractor for laying pavements, and that the expense of the removal be charged to said Asiel.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

System of paying force.

Commissioner GREEN offered the following:

Resolved, That the President be requested to communicate to the Comptroller the fact that the modification suggested and carried into effect by him in the method of paying the
men, has been found entails great expense to the city in loss of time and inconvenience to the operators of the parks, and that the President be requested to obtain the consent of the Comptroller, if practicable, to the restoration of the system heretofore for many years practiced by the Board.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

*Ayes*—Commissioners Conover, Green—2.

*Noes*—Commissioners Wenman, Lane—2.

Schillinger, J. J., proposal for payment.

The President stated that in conformity with instructions of the Board at the last meeting he had made inquiry into the subject of Mr. John J. Schillinger's complaint, and learned that he presented his bid for laying pavements after all the other bids had been received, opened and read, and the Comptroller and other parties interested in their reading had left the building, and for that reason his bid was not received.

Contributions by employees.

Commissioner Green offered the following:

*Resolved,* That no foreman or other person in charge and direction of employees of this Board shall ask or receive from such employees any gift, reward or payment, or to ask men to take tickets or shares in any raffle, lottery or other scheme; and that no person in the employ of this Board shall take or collect any money from any person employed on the park for political purposes; and all employees of this Board are hereby notified that they are not required to contribute or pay any money, service, or other thing to retain their places, nor to contribute to any political organization or party, and that all that is required of them is the faithful discharge of their duty; and heads of bureaus and others in charge of men are instructed not to facilitate the collection of money from employees of the Department for political clubs or other political purposes.

Commissioner Wenman moved that the further consideration of said resolution be deferred until the next meeting.
June 9, 1880.]

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

The President put the question whether the Board would agree to said resolution, as offered by Commissioner Green, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

Commissioner Green offered the following:

Resolved, That the regulations known as the "Rights of Men," as in force in 1870, at the time the original Commissioners of the Park went out of office, be posted on the tool carts, as was then the custom, and that all parties concerned be required to conform thereto.

On motion of Commissioner Wenman, said resolution was laid over until the next meeting of the Board.

Secretary's room to be given to Treasurer.

Commissioner Green offered the following:

Resolved, That the room now occupied by the Secretary be appropriated to the use of the Treasurer.

Commissioner Conover moved that said resolution be laid over.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.
The President put the question whether the Board would agree to said resolution as offered by Commissioner Green, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

*Ayes*—Commissioner Green—1.

*Noes*—Commissioners Wenman, Conover, Lane—3.

Meeting hour fixed.

Commissioner Wenman offered the following:

Resolved, That until the further order of the Board the meeting hour of the Board be fixed at 9.30 A. M.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Conover, Lane, Green—4.

On motion of Commissioner Green, at 1 o'clock P. M., the Board adjourned.

E. P. Barker,

Secretary.
WEDNESDAY, JUNE 15, 1880.

REGULAR MEETING—9.30 A. M.

Present—Commissioner Wenman, President.

" Conover.

" Lane.

" Green.

The minutes of the previous meeting were read and approved.

Sedgwick avenue—Protest.

Lewis G. Morris appeared before the Board and presented a petition and protest signed by himself, Franklin Edson, Gustav Schwab, Hugh N. Camp and others, against the proposed contract for macadamizing Sedgwick avenue, between High Bridge and Jerome avenue, and stated that the property-owners desired the money appropriated for this avenue should be expended one half above and one half below High Bridge. The protest was received and laid over.

The following communications were received:

Condition of Mt. St. Vincent buildings.

From Columbus Ryan, calling attention to the dangerous condition of the floor and beams of bridge leading from Art Gallery to south wing of Mount St. Vincent buildings.

Commissioner Green moved to refer the matter to the Superintendent of Parks to report upon.
Commissioner Lane moved as a substitute that the matter be referred to the Superintending Architect to report upon.

The President put the question whether the Board would agree to said substitute, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof as follows:

_Ayes—Commissioners Wenman, Lane—2._
_Noes—Commissioners Conover, Green—2._

The President put the question whether the Board would agree to the original motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes—Commissioners Conover, Green—2._
_Noes—Commissioners Wenman, Lane—2._

Commissioner Conover moved that said communication be placed on file.

Commissioner Green moved as an amendment to refer the subject to the Treasurer.

Commissioner Lane moved as a further amendment to refer the subject to the Executive Committee.

The President put the question whether the Board would agree to Commissioner Lane's amendment, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane, Green—4._

Bridle road—Condition of.

From the Superintendent of Parks, in relation to the complaint of Mr. J. A. Roosevelt, of the muddy condition of the bridle roads and overhanging branches.

Ordered filed.
June 15, 1880.]

Tree in City Hall Park injured.

From William Little, calling attention to the injury being done to a tree in City Hall park by abrasion, caused by the chain inclosing the plot.

Commissioner WENMAN moved to refer the matter to Foreman Flanagan to remedy at once.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

On motion of Commissioner LANE, the Superintendent of Parks was directed to attend to the matter immediately after receipt of notice.

Clark, Cyrus—Pasture for cow.

From Cyrus Clark, asking permission to pasture a cow and calf on Riverside park.

Denied.

Stibbs, H. L.—Exploring expedition.

From H. L. Stibbs, desiring to know if the Department would assist in the expense of an exploring expedition to the Everglades of Florida.

Respectfully declined.

Jaguar—Purchase of

From W. A. Conklin, Director, recommending the purchase of a jaguar.

Commissioner WENMAN offered the following:

Resolved, That the Director of the Menagerie be authorized to purchase the jaguar as recommended in his communication of this day at an expense not exceeding $300.
The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Conover, Lane—3.

*No*—Commissioner Green—1.

143d street, curb, gutter, and flag.

From the Clerk of the Common Council, transmitting copy of a resolution authorizing Frederick Kirkham and others to curb, gutter, and flag sidewalks in front of their property on One Hundred and Forty-third street, east of Willis avenue.

Referred to the Topographical Engineer to examine and report upon.

Russell Pavement Co.—Protest.

From the Comptroller, transmitting copies of communications from the Russell Pavement Company, protesting against the award of the contract for laying pavement on Washington square.

Commissioner Conover moved that said communication with its inclosures be referred to the President, and that he make a suitable reply to the same.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Conover, Lane—3.

*No*—Commissioner Green—1.

Sedgwick avenue—Contract.

The President presented a form of contract and specification, prepared by the Engineer of Construction, for the macadamizing of Sedgwick avenue, from the High Bridge to Jerome avenue.
June 15, 1880.

Commissioner Wenman offered the following:

Resolved, That the subject of the improvement of Sedgwick avenue, as proposed in said contract and specification, be referred to the Counsel to the Corporation for his opinion as to whether the work can be done out of the appropriation made for the maintenance of said avenue.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane, Green—3.
No—Commissioner Conover—1.

Riverside drive—Estimate.

From the Superintending Engineer of the Riverside drive, submitting approximate final estimate of the work done by the contractors.

Laid over.

McAlpine, W. J.—Leave of absence.

From William J. McAlpine, Engineer of Construction, asking leave of absence from the 12th to the 17th of July.

Commissioner Wenman moved that the leave of absence as asked for be granted.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Reduction of force 23d and 24th Wards.

From the Superintendent of the Twenty-third and Twenty-fourth Wards, recommending a reduction of the force employed under him.

Commissioner Green moved that a reduction of the force employed in the Twenty-third and Twenty-fourth Wards be
made in accordance with the recommendation of the Superintendent.

Commissioner Wenman moved that the whole subject be referred to the Executive Committee with power.

The President put the question whether the Board would agree to said motion of Commissioner Wenman, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Requisitions 23d and 24th Wards.

From the Superintendent, Twenty-third and Twenty-fourth Wards, inclosing requisitions for materials, and desiring to be authorized to continue the macadamizing of Riverdale avenue and Kingsbridge road to Kingsbridge.

Commissioner Wenman moved to refer the matter to the Engineer of Construction to report upon.

Commissioner Conover moved as an amendment that the work proceed at once.

Commissioner Lane moved as an amendment to the amendment by adding thereto the words, "under the direction of the Engineer of Construction."

The President put the question whether the Board would agree to said motion to amend, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

The President put the question whether the Board would agree to said motion as amended, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.
Pilot Commissioners Sweepings at Battery.

From the Board of Pilot Commissioners, in reference to the sweepings of the Battery being thrown into the water.

Referred to the Superintendent of Parks.

Jerome avenue grade maps.

From the Topographical Engineer, submitting for filing grade maps of Jerome avenue.

Commissioner Wenman offered the following:

Resolved, That under and by virtue of the powers conferred on the Commissioners of the Department of Public Parks of the City of New York, by chapter 604 of the Laws of 1874, and chapter 436 of the Laws of 1876, they do hereby lay out, establish and classify that portion of Jerome avenue, as shown on a map or plan entitled "Map or Plan and Profile of that part of Jerome avenue lying between Potter place and Southern Boulevard of the City of New York, as established and classified by the Commissioners of the Department of Public Parks, in pursuance of the provisions of chapters 329 and 604 of the Laws of 1874, and chapter 436 of the Laws of 1876," dated New York, June 15, 1880, and signed "Julius Munckwitz, Superintending Architect, and E. B. Van Winkle, Topographical Engineer, Department of Public Parks," the same being such as the said Commissioners, or a majority of them, deem most conducive to the public good, and that the President be and he hereby is designated and directed to have prepared, to certify and to file three similar maps or plans of the same, in pursuance of the provisions of the laws above cited.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Lawn tennis.

From Hall, Nicoll & Granbury, relative to playing the game of lawn tennis on the Central Park.

Referred to the Executive Committee to report upon.
Snow, J. J.—Pony phaetons.

From Joseph J. Snow, desiring permission to run pony phaetons, etc., for hire, on the Central Park.

Referred to the Executive Committee to report upon.

Reservoir Park—nurses and children.

From Edward H. Ammidown, in reference to having a portion of Reservoir Park set apart for the use of nurses and children.

Referred to the Executive Committee, with power.

Debris at City Hall Park.

From the Superintendent of Parks, in reference to the removal of the debris at City Hall Park.

Commissioner Lane moved that the subject of the removal of the debris from the City Hall Park be referred to the President with power.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Audit.

Commissioner Conover, from the Auditing Committee, presented the following reports:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Adams, King & Co., padlocks, scythes, etc.

<table>
<thead>
<tr>
<th>Supplies</th>
<th>37 25</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maint. 23d and 24th Wards</td>
<td>2 50</td>
</tr>
</tbody>
</table>

Total | 39 75 |
<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bouton &amp; Smith, axles</td>
<td>Labor, Maint. and Supplies</td>
<td>$24 30</td>
</tr>
<tr>
<td>Crouse, J., repairs to wagons</td>
<td>Maint. 23d and 24th Wards</td>
<td>68 05</td>
</tr>
<tr>
<td>Colgate &amp; Co., soap</td>
<td>Labor, Maint. and Supplies</td>
<td>9 53</td>
</tr>
<tr>
<td>Harleman Riv. Bdg., Reps. I. &amp; M.</td>
<td></td>
<td>72</td>
</tr>
<tr>
<td>Davies, Jas. R. postage and services</td>
<td>Labor, Maint. and Supplies</td>
<td>10 25</td>
</tr>
<tr>
<td>Frazer, J., monkeys, etc</td>
<td>Maint. Zool. Dept.</td>
<td>50 00</td>
</tr>
<tr>
<td>Hawes, M. E., bread</td>
<td>Maint. Zool. Dept.</td>
<td>52 08</td>
</tr>
<tr>
<td>Harlem Gas-light Co., gas</td>
<td>Labor, Maint. and Supplies</td>
<td>25 43</td>
</tr>
<tr>
<td>Handibode, P., coal</td>
<td>Harlem Riv. Bdg., Reps. I. &amp; M.</td>
<td>25 00</td>
</tr>
<tr>
<td>Metropolitan Gas Light Co., gas</td>
<td>Labor, Maint. and Supplies</td>
<td>71 33</td>
</tr>
<tr>
<td>Mott, J. L., Iron Works, manhole covers, settees, etc.</td>
<td>Labor, Maint. and Supplies</td>
<td>699 45</td>
</tr>
<tr>
<td></td>
<td>Maint. 23d and 24th Wards</td>
<td>4 50</td>
</tr>
<tr>
<td>New York Mutual Gas-light Co., gas</td>
<td>Labor, Maint. and Supplies</td>
<td>708 95</td>
</tr>
<tr>
<td>O’Brien, M., milk</td>
<td>Maint. Zool. Dept.</td>
<td>29 93</td>
</tr>
<tr>
<td>Rhinelander, F. W., expenses, Mus. of Art</td>
<td>Mus. of Art, Equip. of</td>
<td>8 68</td>
</tr>
<tr>
<td>Seaman, John A., Manila rope</td>
<td>Harlem Riv. Bdg., Reps. I. &amp; M.</td>
<td>1,070 01</td>
</tr>
<tr>
<td>Wootton, E. H., pavement</td>
<td>Laying New and Repairing Old Walks, Central Park</td>
<td>1,055 36</td>
</tr>
</tbody>
</table>

**RECAPITULATION.**

- Labor, Maintenance and Supplies: $947 21
- Maintenance Zoological Department: 115 76

**Total:** $3,300 81
Maintenance 23d and 24th Wards ........•............  $75 05
Harlem River Bridges, Reps., Impt. and Maint.............  37 42
Museum of Art—Equipment of.  . . . . . . . . . . . . . . . . .  1,070 01
Laying New and Repairing Old Walks, Central Park....  1,055 36

Amounting in the aggregate to the sum of thirty-three hundred dollars and eighty-one cents.

(Signed) Sam'l Conover, Auditing
S. E. Lane, Committee.

NEW YORK, June 16, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Hurst & Treanor, blue stone curbing...Laying New and Repairing Old Walks, City Parks........  $882 90
Labor, Maint. and Supplies.................  79 80

$962 70

RECAPITULATION.

Laying New and Repairing Old Walks, City Parks.....  $882 90
Labor, Maintenance, and Supplies ....................  79 80

$962 70
June 15, 1880.] 125

Amounting in the aggregate to the sum of nine hundred and sixty-two dollars and seventy cents.

(Signed) SAM'L CONOVER, Auditing
S. E. LANE, Committee.

NEW YORK, June 16, 1880.

The above-mentioned bills having been read and passed on separately, the PRESIDENT moved that the Board do now approve the same, and that the Secretary be directed to transmit them to the Finance Department for payment.

The PRESIDENT put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

Treasurer's statement.

The Treasurer presented the following report, which was ordered entered at length upon the minutes.

Department of Public Parks in account with SAM'L CONOVER, Treasurer.

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 2</td>
<td>By balance</td>
<td>$196.82</td>
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<tr>
<td></td>
<td>By cash from John Lucas</td>
<td>13.02</td>
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<td></td>
<td>&quot; Carl H. Schultz</td>
<td>45.87</td>
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<td>&quot; Isidor Isaac</td>
<td>73.06</td>
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<td>&quot; Property Clerk</td>
<td>60.00</td>
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<tr>
<td></td>
<td>&quot; John McMahon</td>
<td>12.89</td>
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<tr>
<td></td>
<td>&quot; Wm. Merkert</td>
<td>50.00</td>
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<td></td>
<td>&quot; Wm. Kyle</td>
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<tr>
<td></td>
<td>&quot; Columbus Ryan</td>
<td>1,000.41</td>
</tr>
<tr>
<td></td>
<td>&quot; Jos. J. Snow</td>
<td>13.84</td>
</tr>
<tr>
<td></td>
<td>&quot; Mrs. C. Fanthopper</td>
<td>10.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$1,479.59</td>
</tr>
</tbody>
</table>

DR.

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 9</td>
<td>To this amount paid into City Treasury</td>
<td>$328.77</td>
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<tr>
<td></td>
<td>16. To balance</td>
<td>1,150.82</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$1,479.59</td>
</tr>
</tbody>
</table>

(Signed) SAMUEL CONOVER, Treasurer, D. P. P.

NEW YORK, Wednesday, June 15, 1880—9.30 A. M.
138th street and other proceedings.

The President stated that in accordance with the direction of the Board at the last meeting, he had conferred with the Comptroller and requested him to furnish the Department with his reasons for desiring the discontinuance of the proceedings in the matter of opening One Hundred and Thirty-eighth and other streets in the Twenty-third Ward, and presented a communication from the Comptroller giving his reasons at length upon the subject, as well as a communication from the Counsel to the Corporation on the same subject.

Counsel to corporation to delay proceedings.

On motion of Commissioner Green, the Counsel to the Corporation was requested to delay proceedings in the matter of the confirmation of the report of the Commissioners of Estimate and Assessments for the opening of One Hundred and Thirty-eighth and other streets in the Twenty-third Ward, for thirty days.

Petition to discontinue proceedings.

Messrs. Theodore Macy, Henry Purdy, J. M. Beck and C. A. Kirkland, property-owners in Twenty-third Ward, appeared before the Board and asked to have the proceedings above referred to discontinued; they were requested to appear before the Board at its next meeting and present their objections in writing.

Bailey avenue—Petition to open.

A petition was received from N. P. Bailey, Wm. Ogden Giles, A. Van Courtlandt, and others, for the opening of Bailey avenue, and from J. H. Goodwin, for the opening of the road leading from Bailey avenue to Hudson River Depot at Kingsbridge and Broadway.

Referred to the Topographical Engineer to examine into and report to the Board as to the views and wishes of the
property-owners interested in the proposed openings, and to prepare and present to the Board a map showing said street and avenue and a descriptive account of the same.

Time of Superintending Gardener.

A communication was received from the Superintendent of Parks in relation to returning time for the Superintending Gardener.

Laid over.

Report on charges against Superintendent of Parks and Superintending Gardener.

Commissioner Conover, to whom was referred the matter of the counter charges made by the Superintendent of Parks and the Superintending Gardener, submitted a report with the testimony as taken by him.

Debate was had thereon, when Commissioner Wenman offered the following:

Hepp and Dawson to appear.

Whereas, It appears by the report of Commissioner Conover that a conflict of authority exists between Messrs. Hepp and Dawson requiring the action of the Board; therefore

Resolved, That the report be received, and Messrs. Hepp and Dawson be directed to appear before the Board at the next meeting with their witnesses, for such action as the Board may deem necessary.

On motion of Commissioner Green, the whole subject was laid over.

Miller, Robert—Fleming, John, appointed.

Robert Miller and John Fleming, applicants for appointments as gatekeepers, appeared before the Board.

Commissioner Lane offered the following:

Resolved, That Robert Miller and John Fleming be and they are hereby appointed Gatekeepers on the force of the Department.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirma-
tive, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane, Green—4._

Rooms and desks—Executive committee to assign.

On motion of Commissioner Green, it was

_Resolved, That it be referred to the Executive Committee to assign the various rooms and desks other than the Board to officers and employees as in its judgment may best serve the public interests intrusted to the Department._

Superintending Architect—To remove.

Commissioner Green offered the following:

_Whereas, There is but very little if anything to occupy the time of the Superintending Architect and a large corps of attendants and assistants, whose pay amounts to nearly $12,000 per annum; therefore

Resolved, That the Superintending Architect be allowed an opportunity to be heard at its next meeting why he should not be removed on the ground of no necessity for his services._

_Resolved, That the Executive Committee be authorized and directed to remove such of the persons as are employed under the Superintending Architect, as in his judgment are not needed, who are rendering no useful services._

The President put the question whether the Board would agree to said preamble and resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes—Commissioners Conover, Green—2._
_Noes—Commissioners Wenman, Lane—2._

Mill brook—Dangerous condition.

Commissioner Green offered the following:

_Whereas, The old channel of Mill brook, between One Hundred and Forty-sixth and One Hundred and Forty-ninth streets is in an extreme condition of filth and dangerous to life, the result of having to receive the drainage from the dwellings on Third avenue and intersecting streets, where no sewers are now in existence, while the stream formerly flowing_
through said channel is now diverted into, and flows through
the Brook avenue sewer;

Resolved, That the work of constructing sewers with the
necessary receiving basins in the following named streets and
avenues be put under contract at once:

One Hundred and Forty-sixth street, from Brook avenue to
Third avenue, with branches in Willis avenue.

One Hundred and Forty-seventh street, from Willis avenue
to Third avenue, with branch in Third avenue, and a tempo-
orary connection with sewer in Willis avenue.

One Hundred and Forty-eighth street, from Brook avenue
as far westerly as the street is opened.

One Hundred and Forty-ninth street from Brook avenue,
as far westerly as the street is opened.

Referred to the Executive Committee.

Conway, Wm., Farrell, Patrick, Horan, Patrick—To restore.

Commissioner Lane offered the following:

Resolved, That Patrick Farrell, William Conway and
Patrick Horan be and they are hereby restored to duty.

The President put the question whether the Board would
agree to said resolution, and it was determined in the negative,
a majority of all of the members of the Board not voting in
favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

McGirr, P. H.—Leave of absence.

On motion of Commissioner Lane, Patrick H. McGirr,
painter, was granted ten days' leave of absence without pay.

Work in 23d and 24th Wards—Superintendent to report on.

Commissioner Lane offered the following:

Resolved, That the Superintendent of the Twenty-third and
Twenty-fourth Wards report the work done for the periods
between the 1st and 15th days, and between the 15th day and
the end of each and every month, with details showing the
number of men and teams employed and the length of time
they are employed, the quantity, kind and cost of materials
used, and the particular street, road, or avenue, and the
particular portions thereof on which the work is done, and
the materials used.

Resolved, That these reports be made regularly for the
periods above named, and sent within three days thereafter to
the Board, and presented at the first meeting after they are
received.

The President put the question whether the Board would
agree to said resolutions, and it was determined in the nega­
tive, a majority of all of the members of the Board not voting
in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

Undercliff avenue—Cost of work on.
Commissioner Lane offered the following:

Resolved, That the Superintendent of the Twenty-third and
Twenty-fourth Wards be directed to make a report—

First. Of the cost of the work done and materials furnished
in the year 1880 on Undercliff avenue, including the sidewalk
running from Sedgwick avenue up the hill to and upon the
property of the Ogden estate.

Second. Of the number of men and teams and the length of
time employed on the work, and the nature and quantity of
the materials used thereon.

The President put the question whether the Board would
agree to said resolution, and it was determined in the negative,
a majority of all of the members of the Board not voting in
favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

Undercliff avenue—Authority for repairs.
Proposal to remove E. J. Lewis.

Commissioner Lane offered the following:

Whereas, The general appropriation of thirty-five thousand
dollars for the maintenance of roads, etc., in the Twenty-third
and Twenty-fourth Wards, for the current year 1880, is ap­
plicable and is required for the care of about 138 miles of
road in that district; and
June 15, 1880.]

Whereas, Undercliff avenue and Featherbed lane have been put in good repair in the year 1879, by an expenditure of about twenty-four hundred dollars, being about one-tenth of the whole appropriation for maintenance of roads, etc., for that year, although they are not main thoroughfares, but side roads, leading up to the Ogden estate, of which Commissioner Green is agent and manager; and

Whereas, The Superintendent of the Twenty-third and Twenty-fourth Wards has, without the authority of the Department, proceeded to lay an expensive and unnecessary sidewalk along the Undercliff avenue, taking for that purpose material from Sedgwick avenue which will have to be replaced; and

Whereas, This excessive expenditure for a single avenue is unequal and unjust to the residents in the rest of the district, and principally benefits that single estate;

Resolved, First, That all work and expenditure upon Undercliff avenue be discontinued.

Second, That it is hereby proposed to remove from office Edward J. Lewis, Superintendent of the Twenty-third and Twenty-fourth Wards, for the causes aforesaid, and that he be informed thereof, and that he be allowed an opportunity of making an explanation at the next regular meeting of the Board.

Commissioner Wenman moved to lay said preamble and resolution on the table.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Wenman—1.
Noes—Commissioners Conover, Lane, Green—3.

The President put the question whether the Board would agree to said preamble and resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.
Meetings open to the public.

Commissioner Lane offered the following:

Resolved, That hereafter the meetings of the Board be open and public to the reporters of the press, and to all persons having business with the Department, excepting those in the employ of the Department.

Commissioner Wenman moved that said resolution be laid over.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Green—3.
No—Commissioner Lane—1.

Lane, Commissioner, appointed on Executive Committee.

The President appointed Commissioner Lane a member of the Executive Committee.

At one o'clock and fifty minutes the Board adjourned.

E. P. Barker,
Secretary.
WEDNESDAY, JULY 7, 1880.

REGULAR MEETING—9.30 A. M.

Present—Commissioner Wenman, President.

" Conover.

" Lane.

" Green.

The minutes of the previous meeting were read and approved.

Morningside Park, 4th avenue parks.

The President laid before the Board certified copies of acts for the improvement of Morningside Park, and for the improvement of Fourth Avenue Parks.

Ordered filed.

The following communications were received:

Bridge over Mill Brook at Morris street.

From the Board of Health, complaining of the dangerous condition of the bridge over Mill Brook at Morris street.

Referred to the Superintending Engineer.

Pavement in City Hall Park—Payment.

From Jacob Asiel, contractor for laying pavement at City Hall Park, in reference to payment for said work.

Referred to the Auditing Committee.
Cinnamon bears for sale.

From L. D. C. Gaskill, offering for sale a pair of cinnamon bears.

Referred to the Director of the Menagerie to report.

Washington square pavement.

From E. H. Wootton, relative to the completion of work of paving in Washington square, began last fall, and requesting final settlement for the work on that contract.

Referred to the Executive Committee to report upon.

Fabens, Mrs.—Payment for use of saddle.

From Mrs. L. F. Fabens, desiring $50 as compensation for the use of a camel saddle by the Department.

Referred to the Executive Committee to report upon.

Water in fountains turned off.

From the Commissioner of Public Works, requesting that the water in the fountains at Washington, Union and Stuyvesant squares be turned off for the present.

Ordered filed.

Bridle road—Condition of.

From John O. Mott, complaining of the condition of the bridle road in Central Park.

Referred to the Superintendent of Parks to report upon.

Commissioner of Public Works—Water mains in Central Park.

From the Commissioner of Public Works, desiring permission to lay water-mains through a portion of Central Park on a line with Eighty-fifth street.

Granted.

Brook avenue—Grading.

From the Topographical Engineer, in relation to the proposed ordinance for grading Brook avenue.

Referred to the Executive Committee.
July 7, 1880.]

Washington square—Curbing around roadway.

From the Superintendent of Parks, relative to the curbing along the westerly roadway through Washington square.

Commissioner GREEN moved to refer the subject to the Treasurer.

Commissioner LANE moved, as an amendment, to refer the subject to the Executive Committee.

The PRESIDENT put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Lane—1.
Noes—Commissioners Wenman, Conover, Green—3.

The PRESIDENT put the question whether the Board would agree to said motion of Commissioner Green, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

143d street—Curb, gutter, and flag.

From the Topographical Engineer, reporting in relation to the resolution of the Board of Aldermen authorizing Fred. Kirkman and others to curb, gutter, and flag in front of their premises on One Hundred and Forty-third street, and recommending that permission be given to do said work.

Laid over.

Sewer in Third avenue.

From William Simpson, Jr., Sarah E. McGraw, Adam Haumann, and others, petitioning for the construction of a sewer in Third avenue, between One Hundred and Forty-sixth and One Hundred and Forty-seventh streets, and in One Hundred and Forty-seventh street.

Referred to the Topographical Engineer.
Hurdle in Central Park.

From Charles W. Dickel, A. P. Baldwin, Arthur Bender and others, relative to the hurdle in the Central Park.

Referred to the Superintendent of Parks.

Sprinkling parks.

From the Clerk of the Common Council, transmitting resolutions of the Board of Aldermen, relative to sprinkling public parks, and placing benches in Washington square and City Hall Park.

Ordered filed.

Storage of boat.

From George Roahr, presenting bill for storage of boat.

Referred to the Auditing Committee.

Cottage at Union square—Use of.

From the Police Department, relative to use of cottage at Union square.

Ordered filed.

Morningside Park.

From the Commissioner of Public Works, relative to the improvement of Morningside Park and avenue.

Commissioner Green offered the following:

Whereas, It is provided by chapter 565 of the Laws of 1880, that “The Department of Public Parks in said city is hereby authorized to adopt and file within three months after the date of the passage of this act, in the office of the Department of Public Works, in said city, a definite plan and design for the improvement of said Morningside Park, and of the approaches to said park from the streets and avenues bounding the same, and of any ornamentation which the said Department of Public Parks may deem desirable in connection with the construction of such retaining or parapet walls as the Department of Public Works may find it necessary to construct for the improvement of said streets and avenues.
Now therefore be it

Resolved, That Calvert Vaux be appointed Landscape Architect to the Board, and that he be instructed to prepare the plan of Morningside Park, required by the said act in order that the same may be filed within the time limited therefor in and by said act.

On motion of Commissioner Lane, referred to the Executive Committee to report upon.

Counsel to Corporation to furnish opinion.

On motion of Commissioner Green, it was

Resolved, That the Counsel to the Corporation be requested to furnish this Department with his opinion, if by section 6, chapter 565, Laws of 1880, it is mandatory upon this Department to prepare and file within three months from the passage of said act the plan as therein called for.

Audit.

Commissioner Conover, Chairman of the Auditing Committee, presented the following reports:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Adams, King & Co., sundries........... Labor, Maint. and Supplies........... $145.58
Adams, King & Co., sundries........... Labor, Maint. and Supplies........... 147.41
Arnold, David P., meat and vegetablesMaint. Zool. Dept. 267.45
Bradley & Smith, brushes.............. Maint. 23d and 24th Wards.... 2.20
Bauman Brothers, linoleum and carpet, etc........................ Labor, Maint. and Supplies........... 337.71
Crombie, Thos. J., spruce timber and boards................................. Maint., 23d and 24th Wards.... 197.13
Crombie Thos. J., oak, lumber, and pine. Laying New and Repairing Old Walks, City Parks. $50 00

Crombie, Thos. J., yellow pine flooring Harlem R. Bdg., Reps., I. & M. 504 00

Devlin, John B., gravel. Labor, Maint. and Supplies. 549 26

Devlin, John B., rubble wall E. R. Park. Labor, Maint. and Supplies. 960 00

Dodworth, H. B., music. Music, Central Park. 260 00

Dunham, Thos. C., paints, oils, glue, etc. Labor, Maint. and Supplies. $108 55

Laying New and Repairing Old Walks, City Parks. 8 50 112 05

Frazer, J., sparrows, parrots, monkeys, etc. Maint. Zool. Dept. 76 00

Grafulla, C. S., music. Music, Central Park. 520 00

Handibode, P., Cumberland Coal. Labor, Maint. and Supplies. $11 90

Harlem R. Bdg., Reps., I. & M. 2 10 14 00

Hawley, Jas. C., petty disbursements. Labor, Maint. and Supplies. $87 49

Maint. Zool. Dept. 8 55

Maint. 23d and 24th Wards. 26 14 123 18

Hunter, Keller & Co., iron pipe. Mus. Nat. Hist., Const. of. 2 73

Journal of Commerce, subscription, 1880. Labor Maint. and Supplies. 15 00
July 7, 1880.]

Metropolitan Telephone and Telegraph
Co., rent of line ................................ Labor, Maint. and Supplies ........ $37 00
Mullane, John, oats ................................ Maint. 23d and 24th Wards .... 73 50
Mullane, John, hay, oats, corn, etc. .... Labor, Maint. and Supplies ...... $362 30
Maint. Zool. Dept. 23 12

New York Mutual Gas-Light Co., rent. Labor, Maint. and Supplies ..... 625 00
New York Mutual Gas-light Co., repairs to main ................................ Labor, Maint. and Supplies...... 17 43
O'Brien, W. K. & Bro., frame, etc. ...... Labor, Maint. and Supplies ........ 35 00
Reeves, Robt. C., canary seed .......... Maint. Zool. Dept. 6 00
Rhinelander, F. W., Treas., expenses
Mus. of Art ...................... Museum of Art, Equipt. of .......... 421 35
Rhinelander, F. W., Treas., expenses
Mus. of Art ...................... Maint. Museums. 1,181 16
Rubens, Louis, birds .................. Maint. Zool. Dept. 11 75
Rubber Clothing Co., cap covers ...... Police, 1879 ........ 17 25
Van Winkle, E. B., petty disbursements. Surveying, Laying Out, etc., 23d and 24th Wards. $65 52
Making Maps, etc., 23d and 24th Wards, Dept. Taxes & Ass'ts. 41 43

106 95

Weston and Flake, lubricating oil. Labor, Maint. and Supplies ...... $20 63
Harlem Riv. Bdg., Reps., I. & M. .... 13 50

84 13

Weeks, D. C., work and materials. Mus. Art, Const. of .............. 100 00

$7,573 78
RECAPITULATION.

Labor, Maintenance and Supplies .......................... $3,594 91
Maintenance Zoological Department .......................... 392 87
Police ................................................. 99 50
Police, 1879 ........................................ 17 25
Maintenance Museums ....................................... 1,181 16
Maintenance, 23d and 24th Wards .......................... 298 96
Harlem River Bridges, Repairs, Imp't and Maint ............ 519 60
Music—Central Park ...................................... 780 00
Laying new and repairing old Walks, City Parks ............ 58 50
Surveying, Laying out, etc., 23d and 24th Wards ........... 65 53
Making Maps, etc., 23d & 24th Wards, Dept. Taxes & Assess 41 49
Museum Natural History, Construction of .................. 2 73
Museum of Art—Construction of ............................ 100 00
Museum of Art, Equipment of .............................. 421 35

Amounting in the aggregate to the sum of seventy-five hundred and seventy-three dollars and seventy-eight cents.

(Signed) .......................... SAM'L CONOVER, } Auditing
........................................ S. E. LANE, } Committee.

NEW YORK, July 7, 1880.

The above-mentioned bills having been read and passed on separately, the PRESIDENT moved that the Board do now approve them, and that the Secretary be directed to transmit the same to the Finance Department for payment.

The PRESIDENT put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows :

Ayes—Commissioners Wenman, Conover, Lane—3.
Commissioner Green not voting.

Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bill, and submit the same to the Board for approval:
July 7, 1880.] 141

Ward, Geo. W, carpenter work .......... Labor, Maint. and
Supplies ........  $181 00

Amounting to the sum of one hundred and eighty-one dollars.

(Signed) SAM'L CONOVER, } Auditing
S. E. LANE, } Committee.

NEW YORK, July 7, 1880.

The above-mentioned bill having been read and passed on, the PRESIDENT moved that the Board do now approve the same, and that the Secretary be directed to transmit it to the Finance Department for payment.

The PRESIDENT put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
Commissioner Green not voting.

The Treasurer presented a report, which was ordered at length on the minutes, as follows:

Department of Public Parks in account with SAM'L CONOVER, Treasurer.

CR.
1880.
June 16. By balance........................................... $1,150 82

" 21. By cash from John Stacey.......................... 10 00

" 22. " John Clarke........................................... 10 00

" 23. " Geo. McMurry......................................... 20 00

" 28. " John R. Willis....................................... 10 00

July 1. " E. Sullivan ....................................... 10 00

$1,210 82

DR.

June 16. To cash paid into city Treasury................ $1,150 82

July 7. To balance........................................... 60 00

$1,210 82

(Signed)

SAM'L CONOVER,
Treasurer, D. P. P.

NEW YORK, July 7, 1880—9.30 a. m.
Executive Committee report.

A report was received from the Executive Committee upon the several matters referred to said Committee and submitting resolutions relative thereto.

On motion of Commissioner Green, said report was received and the resolutions as submitted were taken up separately, as follows:

Sewers in 146th street and in Third avenue.

Resolved, That a sewer with the necessary appurtenances be constructed in One Hundred and Forty-sixth street, between Third and Brook avenues, with branches in Willis avenue, and also in Third avenue, between One Hundred and Forty-sixth and One Hundred and Forty-seventh streets, and continued in One Hundred and Forty-seventh street to Willis avenue, there to form a temporary connection with one of the above ordered branch sewers in Willis avenue, and that the Engineer of Construction be directed to prepare the necessary plans and specifications and submit the same to this Board for approval.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Mott avenue grades.

Resolved, That the following elevations are hereby established for the grades of

Mott avenue, at intersection One Hundred and Forty-sixth street, 40.4 feet above high water datum.

Mott avenue, at intersection One Hundred and Forty-fourth street, 38.0 feet above high water datum.

Spencer place grades.

Spencer place, at intersection One Hundred and Fiftieth street, 41.5 feet above high water datum.

Spencer place, at intersection One Hundred and Forty-ninth street, 39.0 feet above high water datum.
July 7, 1880.] 143

Spencer place, at intersection One Hundred and Forty-fourth street, 32.0 feet above high water datum,—as shown on the map submitted by the Topographical Engineer, dated May 25, 1880, and that the President be and is hereby authorized and directed to cause three similar maps of the same to be prepared and filed, in accordance with the provisions of chapter 604 of the Laws of 1874, and chapter 436 of the Laws of 1876.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Sewers in 148th street and 149th street.

Resolved, That sewers, with the necessary appurtenances, be constructed at once in the following named streets: One Hundred and Forty-eighth and One Hundred and Forty-ninth streets, between Brook avenue and the old channel of Mill Brook, and that the Engineer of Construction be directed to prepare the necessary plans and specifications, and that the Treasurer be and he is hereby authorized and directed to issue his order or orders for the same, providing the expense shall not exceed one thousand dollars on each sewer or drain so authorized to be built.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Bicycles or tricycles not to enter parks.

Resolved, That no bicycles or tricycles be allowed in the Central or city parks.

Commissioner Green moved that said resolution be referred back to the Committee, with instructions to ascertain and report to the Board whether any qualified arrangement can be
made whereby a portion of the Central Park can be set apart for certain hours of the day for the use of bicycle riders.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Green—1.
Noes—Commissioners Wenman, Conover, Lane—3.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Repairs to St. Vincent.

Resolved, That Columbus Ryan be and is hereby authorized to make the necessary repairs to the floor and beams of the bridge leading from the Art Gallery to the south wing of Mount St. Vincent buildings, and deduct the same from his license fees.

Commissioner Lane moved to add to said resolution the words, “and that the work be done under the direction of the Superintending Architect.”

Commissioner Green moved that the work be done under the direction of the Superintendent of Parks.

The President put the question whether the Board would agree to said motion of Commissioner Green, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.
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The President put the question whether the Board would agree to said motion of Commissioner Lane, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

Commissioner Wenman moved to amend said resolution by adding thereto “and that the work be done under the direction of the Executive Committee.”

The President put the question whether the Board would agree to said motion to amend, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

The President put the question whether the Board would agree to said resolution as amended, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Resolution of drivers.

Resolved, That the name of Charles Bradley be substituted for that of Daniel Whalen and Michael Crotty for that of James Shea, drivers of double teams now in the employ of the Department on Twenty-third and Twenty-fourth Wards.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.
Sedgwick avenue—Opinion of Counsel to the Corporation.

An opinion was received from the Counsel to the Corporation, stating that the work contemplated in the contract and specification for the improvement of Sedgwick avenue can be done and paid for out of the appropriation made for the maintenance of said avenue.

Parks—Park-keeper, charges against.

The President reported on the case of Park-keeper Edward L. Parks, charged with not properly patrolling his post, and recommended for adoption the following resolution:

Resolved, That the charge preferred by Acting Sergeant Gall against Park-keeper Edward L. Parks, be and is hereby dismissed.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Mott avenue—Ordinance for paving.

A certified copy of an ordinance of the Common Council for paving Mott avenue, from One Hundred and Thirty-eighth street to the bridge over the rail track near One Hundred and Fifty-second street, with Telford or Macadam pavement, was received and ordered filed.

4th avenue parks appropriation.

Commissioner Lane offered the following:

Resolved, That the Comptroller of the City of New York be and he is hereby requested to provide the sum of fifty thousand dollars to be applied to the labor and materials necessary for the "improvement of the public squares, parks and places in the Fourth avenue, between Sixty-seventh and Ninety-sixth streets, in the City of New York," as provided by chapter 558 of the Laws of 1880.
The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayés*—Commissioners Wenman, Conover, Lane, Green—4.

Madison avenue bridge—Progress of work.

On motion of Commissioner Conover, it was

*Resolved*, That the Engineer of Construction be directed to report upon the progress of the work of construction of piers and abutments for the Madison avenue bridge.

Police employees—Vacation.

Commissioner Conover offered the following:

*Resolved*, That the employees of the Police Department be granted leave of absence for summer vacation, as follows, viz.:

Surgeon, six days; Captain, six days; Sergeants, five days; Patrolmen, three days; Gate-keepers, three days. The time of such leave to be designated by the Captain.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayés*—Commissioners Conover, Lane, Green—3.

*No*—Commissioner Wenman—1.

Officers' and clerks' vacation.

Commissioner Conover offered the following:

*Resolved*, That the Officers, Clerks, and Engineers be granted two weeks' leave of absence for summer vacation. The time to be designated by the head of the bureau under whom they are employed, and before the head of a bureau takes such vacation he shall give a week's notice in writing to this Board of his intention to do so.

The President put the question whether the Board would agree to said resolution, and it was determined in the nega-
tive, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

Riverside avenue—Final estimate.

Commissioner Lane offered the following:

Resolved, That William J. McAlpine, Superintending Engineer of the Riverside Avenue Improvement, be and he is hereby directed to prepare and transmit to the Board a final estimate of the work.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Pay-rolls—To be audited.

Commissioner Green offered the following:

Resolved, That hereafter all pay-rolls be submitted to this Board for such action as it may deem proper to take after having been audited by the Auditing Committee before the same are sent to the Finance Department for payment.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green—3.
No—Commissioner Wenman—1.

Superintendents—To discharge.

Commissioner Green offered the following:

Resolved, That the Superintendent of Parks and the Superintendent of the Twenty-third and Twenty-fourth Wards, be authorized and directed to discharge any persons employed
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under them, respectively, who are not rendering efficient services, and also such as are not required in the public service.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Green—1.
Noes—Commissioners Wenman, Conover, Lane—3.

Incompetent employees to be reported.

Commissioner Green offered the following:

Resolved, That the Superintendent of Parks and the Superintendents of the Twenty-third and Twenty-fourth Wards respectively report to the Board at its next meeting the names of such persons now working under them respectively as are either incompetent or inefficient for the discharge of their duties, or whose services can be dispensed with without detriment to the public service.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

Commissioner Lane to report moneys received from the Elevated R. R. Cos.

Commissioner Green offered the following:

Resolved, That Commissioner Lane be requested to report to this Board at its next meeting, a statement showing what moneys he has received from the Elevated, the Manhattan or the Metropolitan railroad company, or from either of them, or from any officer or person connected with said roads or either of them, and what disposition was made of such moneys, and that he submit with said report a copy of all receipts given on the receipt of such moneys and of receipts taken as the disbursement of such moneys, and copy of all correspondence between him and said companies or either of
them and any of the officers or employees of such roads or either of them.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

Permits—Authority to issue.

Commissioner Green offered the following:

Resolved, That the President inform this Board when he was authorized to give permits to persons requiring the same to enter the park, and under what by-law or resolution he is acting.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

Authority for detailing park-keepers.

Commissioner Conover offered the following:

Resolved, That the Captain of Park-keepers report to this Board at its next meeting, if any keepers have been detailed during the past six months for special duty and what that duty is; also whether any of the force under his command are not wearing uniforms, and if so how many and by what authority.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green—3.
No—Commissioner Wenman—1.
Commissioner Wenman offered the following:

*Resolved*, That the pay of Dennis Fitzpatrick and George W. Robinson, Engineers on Third avenue bridge, be fixed at $3 per day.

Commissioner Green moved that said resolution be referred to the Treasurer to report upon.

Commissioner Wenman moved that said resolution be referred to the Executive Committee.

The President put the question whether the Board would agree to said motion to refer to the Executive Committee, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Conover, Lane—3.

*No*—Commissioner Green—1.

Messrs. Hunt, Janes, Purdy, and others, property-owners in Twenty-third Ward, appeared before the Board in opposition to the confirmation of the report of the Commissioners of Estimate and Assessment for the opening of One Hundred and Thirty-eighth and other streets.

A petition was received from Philip Cohen, John Hegburn, Michael Murray, and others, asking that said report be confirmed.

From Meyer Butzel, Chairman of Commissioners of Estimate and Assessment, in relation to said matter.

The whole subject was laid over until the next meeting of the Board.

Commissioner Green moved that the Board do now adjourn.

The President put the question whether the Board would agree to said motion, and it was determined in the negative,
a majority of all of the members of the Board not voting in favor thereof, as follows:

_Aye_- Commissioner Green—1.
_Noes_- Commissioners Wenman, Conover, Lane—3.

Evans, William, and Horan, Patrick—To restore to duty.

Commissioner Wenman moved that William Evans and Patrick Horan, laborers, be restored to duty.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_- Commissioners Wenman, Lane—2.
_Noes_- Commissioners Conover, Green—2.

Manhattan square—Suspension of men.

A communication was received from the Superintendent of Parks, notifying the Board of the temporary suspension, subject to the approval of the Board, of four laborers from work on Manhattan square.

Commissioner Wenman moved that the action of the Superintendent be approved.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_- Commissioners Conover, Green—2.
_Noes_- Commissioners Wenman, Lane—2.

McGuire, John—Transfer of.

From the Superintendent of Parks, in reference to his transfer of John McGuire, laborer, from Manhattan square to the Central Park.

Commissioner Wenman moved that the action of the Superintendent be approved.
The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

*Ayes—Commissioner Green—1.*

*Noes—Commissioners Wenman, Lane—2.*

Commissioner Conover not voting.

Charges against Superintendent of Parks and Superintending Gardener.

Commissioner Lane called up the counter charges of the Superintendent of Parks and the Superintending Gardener.

Hepp and Dawson to appear before the Board.

Commissioner Wenman moved the adoption of the preamble and resolution as offered by him and laid over at the last meeting, as follows:

*Whereas, It appears by the report of Commissioner Conover, that a conflict of authority exists between Messrs. Hepp and Dawson, requiring the action of the Board; therefore*

*Resolved, That the report be received and Messrs. Hepp and Dawson be directed to appear before the Board at the next meeting, with their witnesses, for such action as the Board may deem necessary.*

The President put the question whether the Board would agree to said preamble and resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes—Commissioners Wenman, Conover, Lane—3.*

*No—Commissioner Green—1.*

Hepp, Gardener—to suspend.

Commissioner Green offered the following:

*Whereas, It is freely stated that Mr. Hepp, Gardener, for some cause which is not necessarily discredituable to him, is not performing any service for the Park; therefore*
Resolved, That until the further order of this Board, Mr. Hepp be suspended from duty in order that the Board may not be paying for time and services not rendered.

Dawson, John F.—To suspend.

Commissioner Lane moved as an amendment that John F. Dawson, Superintendent of Parks, be suspended from duty on the ground that he neglects his duties.

The President put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

The President put the question whether the Board would agree to said preamble and resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

On motion of Commissioner Green, at 12.40 p.m., the Board adjourned.

E. P. Barker,
Secretary.
FRIDAY, JULY 9, 1880.

SPECIAL MEETING—4 P. M.

The meeting was called in pursuance of the following:

CITY OF NEW YORK,
DEPARTMENT OF PUBLIC PARKS, 36 UNION SQUARE,
July 7, 1880.

Mr. E. P. Barker, Secretary:

Sir—You will call a special meeting of the Board governing the Department of Public Parks, for Friday next, 9th inst., at 4 p. m., for the consideration of the nuisance complained of at the East River Park, and the filling of two existing vacancies on the force of Police of the Department.

Yours, etc.,

JAS. F. WENMAN,
President D. P. P.

Present—Commissioner Wenman, President.

A quorum not being present.

Adjourned.

E. P. BARKER,
Secretary.
SATURDAY, JULY 17, 1880.

SPECIAL MEETING—9.30 A. M.

The Board met pursuant to the following:

CITY OF NEW YORK,
DEPARTMENT OF PUBLIC PARKS, 36 UNION SQUARE,
July 15, 1880.

Mr. E. P. Barker, Secretary:

Sir—You will please call a special meeting of the Board for Saturday next, at 9.30 A. M., for the consideration of the pay-rolls of employees of the Department.

Yours, etc.,

Jas. F. Wenman,
President D. P. P.

Present—Commissioner Wenman, President.
“ Conover.
“ Lane.

On motion of Commissioner Conover, the reading of the minutes of the previous meeting was dispensed with.

Pay-rolls—Auditing.

Commissioner Conover moved a reconsideration of the vote taken at a meeting held on the 7th instant adopting the following resolution:

Resolved, That hereafter all pay-rolls be submitted to this Board for such action as it may deem proper to take after
having been audited by the Auditing Committee before the same are sent to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

Pay-rolls—Auditing.

Commissioner Lane offered the following as a substitute to said resolution:

Resolved, That hereafter all pay-rolls shall be examined and passed upon by the Auditing Committee, and submitted to each Commissioner for his approval.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

On motion, at 9.55 o'clock, the Board adjourned.

E. P. Barker,
Secretary.
WEDNESDAY, JULY 21, 1880.

REGULAR MEETING—9.30 A. M.

Present—Commissioner Wenman, President.

" Conover.
" Lane.
" Green.

The minutes of the meetings of the 7th, 9th and 19th inst., were read and approved.

The following communications were received:

Street Improvement Fund.

From the Comptroller, notifying the Department that hereafter certain Street Improvement Funds will be consolidated under the title "Street Improvement Fund, June 9, 1880."

Ordered filed.

158th street regulating, etc.

From F. Fitzgerald, relative to the regulating and grading One Hundred and Fifty-eighth street, from Third to Fourth avenue.

Ordered filed.

Bears for sale.

From the Director of the Menagerie, relative to bears offered for sale.

Ordered filed.
East River Park.

From J. McMahon, relative to the condition of the East River Park.

Ordered filed.

Sedgwick avenue repairs.

From the Superintendent of the Twenty-third and Twenty-fourth Wards, relative to the immediate necessity for repairs to Sedgwick avenue.

The President stated that he had given the Superintendent of the Twenty-third and Twenty-fourth Wards directions to make such repairs to Sedgwick avenue as were immediately required to make said avenue safe.

Commissioner Conover moved that the action of the President be approved.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Sewer 151st street.

A petition was received from Joseph Stumpe, J. & M. Haffen, A. Dooper and others for the construction of a sewer in One Hundred and Fifty-first street and Third avenue.

Referred to the Engineer of Construction to examine into and report upon.

Bridge over Mill brook.

From the Engineer of Construction relative to the condition of the bridge over Mill brook.

Commissioner Wenman offered the following:

Resolved, That the Superintendent of the Twenty-third and Twenty-fourth Wards be directed to make the repairs necessary to the bridge over Mill brook.
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The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Mott avenue pavement.

A petition was received from Henry Lewis Morris, M. A. Turner, Charles E. Van Tassel and others, relative to the paving of Mott avenue with Telford and Macadam pavement.

Commissioner Wenman moved that the Engineer of Construction be directed to prepare and submit to this Board plans and specifications for the pavement of this avenue.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

138th and other streets opening.

From P. Schmidt, J. Weber, George C. Goeller, and M. C. Turner, relative to the proceedings for opening One Hundred and Thirty eighth and other streets, in the Twenty-third Ward.

Ordered filed.

Mill brook—Condition of.

From George C. Goeller, in relation to the condition of Mill brook.

Referred to the Engineer of Construction.

Spuyten Duyvil District—Roads.

From A. M. Hayden in relation to the condition of the roads in Spuyten Duyvil District.
Referred to the Superintendent of the Twenty-third and Twenty-fourth Wards.

Free drinking fountain, Union square.

From Mr. H. H. Hadley, Secretary Business Men's Society for Encouragement of Moderation, desiring permission to erect a fountain on Union square from which to furnish free ice water.

Commissioner Green moved to refer said communication to the Superintendent of Parks to report upon.

Commissioner Lane moved, as an amendment, that the subject be referred to the Executive Committee to report upon.

The President put the question whether the Board would agree to said amendment of Commissioner Lane, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Fourth avenue parks improvement fund.

From the secretary of the Board of Estimate and Appportionment, transmitting certified copy of a resolution, adopted by said Board, authorizing the issue of a fund or stock for the improvement of the Fourth avenue parks.

Ordered filed.

Sewer in Third avenue.

From the Topographical Engineer, reporting on the application of property-owners for a sewer in Third avenue, between One Hundred and Forty-sixth and One Hundred and Forty-seventh streets.

Ordered filed.
Pavement Washington square.

From E. H. Wootton, relative to the completion of his work for laying pavement on Washington square.
Ordered filed.

Elton avenue—Crossings.

From the Board of Health, in relation to the street crossings at Elton avenue and One Hundred and Fifty-third street.
Referred to the Engineer of Construction.

Westchester avenue draw-bridge.

From the Engineer of Construction and the Superintendent of the Twenty-third and Twenty-fourth Wards, in relation to the condition of the draw-bridge over the Bronx river on the road leading to Westchester.

Commissioner Green moved that the Engineer of Construction be directed to prepare plans and specifications, with an estimate of the cost for a new bridge at this point, and submit the same to this Board, and that in the preparation of these plans he be authorized to confer with the Commissioner of Highways of the adjacent town in relation to the same.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Manhattan square—Suspension of men.

From the Superintendent of Parks, in relation to his suspension of men employed to work on Manhattan square and Central Park.

138th street opening.

On motion of Commissioner Conover, the regular order of business was suspended, and the Board proceeded to the
consideration of the matter of the report of the Commissioners of Estimate and Assessments for the opening of One Hundred and Thirty-eighth street and other streets in the Twenty-third Ward, laid over at the meeting of July 7th.

Messrs. Strahan and Macdaniel appeared on behalf of the Comptroller in opposition to the report and asked that further delay be had.

Mr. John C. Shaw and Colonel Tidball appeared on behalf of property-owners and urged action in favor of the report.

Messrs. Butzel and Blumenthal, Commissioners, appeared and gave explanations in relation to the action of the Commissioners in making the report.

The Board then resumed the regular order of business.

Sedgwick avenue grade map.

From the Topographical Engineer, submitting for filing three similar copies of the grade and monument map for that portion of Sedgwick avenue, between Boston and Van Cortlandt avenues.

Commissioner Wenman offered the following:

Resolved, That under and by virtue of the powers conferred on the Commissioners of the Department of Public Parks of the City of New York, by chapter 604 of the Laws of 1874, and chapter 436 of the Laws of 1876, they do hereby lay out, establish and classify that certain street or avenue of the width, extent, direction, grade and class as shown on a map, entitled "Map or Plan and Profile of Sedgwick avenue, from Boston avenue to Van Cortlandt avenue, in the Twenty-fourth Ward of the City of New York, as established and classified by the Commissioners of Public Parks," dated New York, July 20, 1880, and signed "Julius Munckwitz, Superintending Architect, and E. B. Van Winkle, Topographical Engineer, Department of Public Parks," and that the President is hereby designated and directed to cause three similar copies of the said map to be filed in pursuance of the provisions of the laws above cited.
The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane, Green—4._

Park-keepers detailed for special duty.

From Captain Beaty reporting in relation to officers of the force detailed for special duty.

Ordered filed.

Madison avenue bridge.

From the Engineer of Construction, in relation to the progress of the work made by the contractor on the piers and abutments for the Madison avenue bridge.

Ordered filed.

Germicides.

From the Germicide Company, proposing to furnish germicides to the Department.

Referred to the Executive Committee.

Rye and straw.

From the Superintendent of Parks, recommending that the crop of rye and surplus straw at the Central Park be disposed of.

Commissioner Wenman moved that the subject be referred to the Treasurer with power.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane, Green—4._

Tompkins square pavement.

From E. H. Wootton, relative to his work of laying pavement on Tompkins square.

Ordered filed.
Pease, S. F.—To flag in front of his premises.

From Samuel F. Pease, relative to permission to curb, gutter, and flag in front of his premises on One Hundred and Forty-third street, at his own expense.

Commissioner Wenman moved that permission be granted Frederick Kirkham, Samuel F. Pease, Edward Harpes, and John T. Sales to curb, gutter and flag, in front of their premises on One Hundred and Forty-third street east of Willis avenue, the work to be done under the direction of the Topographical Engineer.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Madison avenue bridge—Test piles.

From the Engineer of Construction, desiring authority to drive test piles and employ a boring apparatus for use in the matter of the approaches of the Madison avenue bridge.

Commissioner Wenman moved that the whole subject be referred to the Treasurer with power.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

O'Grady, C., Assistant Engineer.

From the Engineer of Construction, desiring authority to employ Cornelius O'Grady, Assistant Engineer, on construction works, when necessary.
Commissioner WENMAN offered the following:

Resolved, That the Engineer of Construction be authorized to employ Cornelius O'Grady, Assistant Engineer, on construction works when his services are so required.

The PRESIDENT put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Attendants at cottages—Pay of.

From the male attendants at the cottages in the Central Park, asking an increase of compensation.

Referred to the Executive Committee.

Tree, 124th street—Cut down.

From H. C. Gibson, for permission to cut down a tree in front of his residence, 53 West One Hundred and Twenty-fourth street.

Referred to the Executive Committee with power.

Sedgwick avenue improvement.

From A. J. Grant, W. McNally, Rudolph Christ, and others, in relation to the improvement of Sedgwick avenue, between High Bridge and McComb's Dam Bridge.

Ordered filed.

Audit.

Commissioner CONOVER, Chairman of the Auditing Committee, presented the following reports:

The Auditing Committee beg leave to report that they have examined and audited the following bills; and submit the same to the Board for approval:

Adams, King & Co., sundries .............. Labor, Maint. and Supplies ........ $159 05
Adams, King & Co., plumbing materials,
   tree guards, etc .................. Tompkins Square,
      Rents of .................. $569 50
Adams, King & Co., Sundries .... Maint., etc., 23d
      24th Wards ........ $23 00
      Labor, Maint. and
      Supplies ........ 51 47
   .................................................. 74 47
Ammann, C., plants .................. Labor, Maint. and
      Supplies ........ 137 15
Briggs, W. H., and Dennis Valentine,
   rent of office .................. Maint. 23d and
      24th Wards ...... 90 00
Berrian, S. L., cement and brick .... Maint. 23d and
      24th Wards ...... 16 40
Bell, Martin, harness repairs .... Maint. 23d and
      24th Wards ...... 5 00
Coogan, Wm., flagging ........ Maint. 23d and
      24th Wards ...... 11 75
Conrad, Joseph, sand, earth, etc .... Maint. 23d and
      24th Wards ...... 950 00
Handibode, P., coal .... Harlem R. Bdgs.,
      Reps., I. & M. .... 25 00
Hurst & Treanor, curbing .... Laying New and
      Repairing Old
      Walks, City P'ks. .... 209 65
Seaman, John A., boats and oars .... Const. Bdgs. over
      Harlem R. ...... 63 69
Howell, A. J., trap-rock chips .... Labor, Maint. and
      Supplies ........ 781 62
Mullane, John, feed ........ Maint. 23d and
      24th Wards ...... 60 00
Taylor, A. S., newspapers .... Labor, Maint. and
      Supplies ........ 15 55
Ward, George W., building office ... Const. Bdgs. over
      Harlem river .. 75 00
   .................................................. 3,242 83

RECAPITULATION.

Labor, Maintenance and Supplies .................. $1,144 84
Maintenance 23d & 24th Wards .................. 1,156 15
Harlem River Bridges, Repairs, Improvements and Maintenance ........................................... $25 00
Tompkins Square, Restoration of ............................................. 569 50
Laying New and Repairing Old Walks, City Parks ............ 209 65
Construction Bridges over Harlem River.......................... 137 69

Amounting in the aggregate to the sum of thirty-two hundred and forty-two dollars and eighty-three cents.

(Signed) Sam'l Conover, { Auditing
Smith E. Lane, } Committee.

New York, July 21, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve of the same, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Adams, King & Co., sundries .......... Labor, Maint. and Supplies .......... $68 90
Maint. Zool. Dept. 1 50
Harlem R. B., Reps., Impt. and Maint .......... 2 25

Adams, King & Co., iron & hoop plates. Laying New and Rep. Old Walks, City Parks ..... $33 81
Maint. Zool. Dept. 6 00

$72 65

$29 81
<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adams, King &amp; Co., couplings</td>
<td>$32.00</td>
</tr>
<tr>
<td>23d and 24th Wards</td>
<td></td>
</tr>
<tr>
<td>Arnold, David P., meat and vegetables, Maint. Zool. Dept.</td>
<td>$299.50</td>
</tr>
<tr>
<td>Harlem R. Bridge, Reps., Impt. and Maint.</td>
<td>5.40</td>
</tr>
<tr>
<td>Bauman Brothers, window shades</td>
<td>$134.75</td>
</tr>
<tr>
<td>Labor, Maint. and Supplies</td>
<td></td>
</tr>
<tr>
<td>Benoit, A. V., paints and printing ink, Labor, Maint. and Supplies</td>
<td>$0.65</td>
</tr>
<tr>
<td>Making Maps, etc., 23d &amp; 24th Wards, Dept.</td>
<td></td>
</tr>
<tr>
<td>Taxes &amp; Assmt.</td>
<td>9.86</td>
</tr>
<tr>
<td>Crombie, Thos. J., spruce lumber</td>
<td>$25.80</td>
</tr>
<tr>
<td>Labor, Maint. and Supplies</td>
<td></td>
</tr>
<tr>
<td>Maint. Zool. Dept.</td>
<td>5.75</td>
</tr>
<tr>
<td>Harlem R. B., Reps., Impt. and Maint.</td>
<td>86.26</td>
</tr>
<tr>
<td>Doremus &amp; Corbett, chairs</td>
<td>$20.00</td>
</tr>
<tr>
<td>Labor, Maint. and Supplies</td>
<td></td>
</tr>
<tr>
<td>Dunham, Thos. C., paints, etc.</td>
<td>53.08</td>
</tr>
<tr>
<td>Labor, Maint. and Supplies</td>
<td></td>
</tr>
<tr>
<td>Grafulla, C. S., music, Music, Cent'l Park</td>
<td>530.00</td>
</tr>
<tr>
<td>Going, J. A., veterinary services, Labor, Maint. and Supplies</td>
<td>95.70</td>
</tr>
<tr>
<td>Harlem Gas-light Co., gas</td>
<td>19.79</td>
</tr>
<tr>
<td>Labor, Maint. and Supplies</td>
<td></td>
</tr>
<tr>
<td>Hawes, M. E., crackers and bread, Maint. Zool. Dept.</td>
<td>48.28</td>
</tr>
<tr>
<td>Handibode, P., coal, Labor, Maint. and Supplies</td>
<td>$25.00</td>
</tr>
<tr>
<td>23d and 24th Wards</td>
<td>20.00</td>
</tr>
<tr>
<td>Jones &amp; Vredenburgh, sponges, soap, etc., Maint. 23d and 24th Wards</td>
<td>45.00</td>
</tr>
<tr>
<td>Kreischer, B., &amp; Sons, fire-brick and mortar, Labor, Maint. and Supplies</td>
<td>24.50</td>
</tr>
</tbody>
</table>
Manhattan Gas-light Co., gas........... Labor, Maint. and Supplies........... $28 40
Metropolitan Gas-light Co., gas........... Labor, Maint. and Supplies........... 79 43
Hist........................................... Maint. Museums. 1,085 00
Moffat, David & Co., leather........... Labor, Maint. and Supplies........... 15 56
Mott, J. L., Iron Works, rollers and man-hole cover................................. Maint. 23d and 24th Wards.... $4 50
Harlem R. B., Reps., Impt., and Maint....... 87 60 92 10
Mulholland, P., work and materials....140th street sewer, from Alexander avenue to Brook avenue........... 508 60
New York Mutual Gas-light Co., gas... Labor, Maint. and Supplies........... 28 80
O'Brien, M., milk............................. Maint. Zool. Dept. 11 76
Reiche, Chas. & Bro., bird food........... Maint. Zool. Dept. 18 00
Shady, Jas. H., fish........................... Maint. Zool Dept. 10 80
Stewart, A. T. & Co., muslin, etc......Labor, Maint. and Supplies........... 40 25
Shepperd, F. repairs to sprinklers........ Maint. 23d and 24th Wards.... 35 75
Squires, Henry C., dog biscuit.......... Maint. Zool. Dept. 11 20
Tomes, Francis, horn whistles........... Police........... 24 00
Wootton, E. H., pavement................ Laying New and Repairing Old Walks, City Parks........... 6,289 65

RECAPITULATION.

Maintenance Zoological Department................. $412 79
Labor, Maintenance and Supplies......................... 654 61
Harlem River Bridges—Repairs, Impt., and Maint......... 181 51
Maintenance 23d and 24th Wards......................... 88 35

$9,758 18
Wednesday,

Maintenance Museums ........................................ $1,035 00
Laying new and repairing old walks City Parks ......... 6,313 46
Making maps, etc., 25th & 24th Wards, Dept. Taxes and Assessments ........................................ 9 86
Music—Central Park ....................................... 530 00
Police .................................................................. 24 00
Sewer in 140th street, between Alexander and Brook avenues, etc. ........................................ 508 60

Amounting in the aggregate to the sum of ninety-seven hundred and fifty-eight dollars and eighteen cents.

(Signed) SAM’L CONOVER, Auditing
SMITH E. LANE, Committee.

NEW YORK, July 21, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bill, and submit the same to the Board for approval:

Wootten, E. H., & L. S. Filbert, pavement. Laying New and Repairing Old Walks, City Parks. $2,924 27

Amounting to the sum of twenty-nine hundred and twenty-four dollars and twenty-seven cents.

(Signed) SAM’L CONOVER, Auditing
SMITH E. LANE, Committee.

NEW YORK, July 21, 1880.
The above-mentioned bill having been read and passed on, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit it to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bill, and submit the same to the Board for approval:

Beatie, John, work on Madison avenue... Const. Bridges over Harlem river...

Amounting to the sum of eight thousand and sixty-three dollars and twenty-two cents.

(Signed)  
SAMUEL CONOVER,  
Auditing  
SMITH E. LANE,  
Committee.

NEW YORK, June 16, 1880.

The above-mentioned bill having been read and passed on, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit it to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.
Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bill, and submit the same to the Board for approval:

Beattie, John, work and materials.....Const.Bridges over Harlem River...

\[
\begin{align*}
\text{Beattie, J ohn, work and materials} & : \text{Const. Bridges over Harlem River} \\
 & : $5,221.32 \\
\end{align*}
\]

Amounting to the sum of fifty-two hundred and twenty-one dollars and thirty-two cents.

(Signed)

NEW YORK, July 21, 1880.

SAM'L CONOVER, \ Auditing Committee.

SMITH E. LANE, \ Committee.

The above-mentioned bill having been read and passed on, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit it to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

\[\text{Ayes—Commissioners Wenman, Conover, Lane—3.} \]
\[\text{No—Commissioner Green—1.} \]

Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bill, and submit the same to the Board for approval:

Decker, Nicholas H., and Geo. W. Quintard, work and materials.....Imp't and Const. of Riverside ave.

\[
\begin{align*}
\text{Decker, Nicholas H., and Geo. W.} & : \text{Imp't and Const. of Riverside ave.} \\
 & : $35,318.17 \\
\end{align*}
\]

Amounting to the sum of thirty-five thousand three hundred and eighteen dollars and seventeen cents.

(Signed)

NEW YORK, June 16, 1880.

SAM’L CONOVER, \ Auditing Committee.
July 21, 1880.]
I refuse to audit the foregoing estimate of Decker & Quintard for $35,318.17, for the reason that they have not performed their contract, and are not entitled to the money.
(Signed) SMITH E. LANE,
Of Auditing Committee.

NEW YORK, July 21, 1880.

The President put the question whether the Board would agree to said report, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover—2.
Noes—Commissioners Lane, Green—2.

The Auditing Committee, to whom was referred at the last meeting of the Board a communication from Jacob Asiel, Contractor, for laying pavement, presented a report with an estimate amounting to $761.60, and recommended that the same be ordered paid.

 Commissioner Lane moved that said report be received, and that the estimate, amounting to $761.60, be approved and sent to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Treasurer's report.

The Treasurer presented a report, which was ordered entered at length upon the minutes, as follows:

Department of Public Parks in account with SAMUEL CONOVER, Treasurer.
1880.
Cr.
July 7. By balance............................................. $60 00

July 8. By cash received from Isidor Isaac .................. $43 65
" 8. " Carl H. Schulz .................. 33 14
" 8. " John Lucas .................. 7 68
" 12. " Wm. Kyle .................. 1 68
" 12. " John McMahon .................. 10 74
" 12. " Columbus Ryan .................. 867 27
" 13. " Property Clerk .................. 227 00
" 15. " Joseph I. Snow .................. 7 80
" 19. " P. R. Dunham .................. 10 00

$1,268 96

DR.
July 8. To cash paid into the City Treasury .................. $60 00
" 21. To balance .................. $1,268 96

(Signed) SAM’L CONOVER, Treasurer D. P. P.

NEW YORK, Wednesday, July 21, 1880—9.30 A. M.

Executive Committee report.

A report was received from the Executive Committee in relation to the several matters referred to them, and recommended for adoption the following resolutions:

Washington square pavement.

Resolved, That the Superintending Architect be directed to examine the pavement laid on Washington square by E. H. Wootton this summer, under his contract dated October 3, 1879, and if the same is found to be in every respect to his satisfaction, that he prepare an estimate for the payment of the same, and that the Auditing Committee report said estimate to the Board for its action.

Fabens, Mrs.—Bill of.

Resolved, That the application of Mrs. L. F. Fabens to be paid the sum of $50 for a camel saddle, left at the Central park some fifteen years since, be denied, the Department having no appropriation at its disposal from which said sum can be paid.

St. Vincent—Repairs to.

Resolved, That Columbus Ryan be authorized to make the necessary repairs to the stoops, stairs, and balcony at the
ladies' entrance on the south side of the buildings at Mt. St. Vincent, using the old material in the Store Yard for the purpose, and deducting the cost of the labor and new material, if any should be found necessary, from his license fee; the said work to be done under the direction of the Executive Committee.

Commissioner Conover moved that said report be received and the resolutions submitted be adopted.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Engineers Third avenue bridge—Pay of.

A further report was received from the Executive Committee, to whom was referred the subject of the pay of the Engineers on the Third avenue bridge, and recommending for adoption the following resolution:

Resolved, That the pay of Dennis Fitzpatrick and George W. Robinson, Engineers on Third avenue bridge, be fixed at the rate of $3 per day, to date from this date.

The President put the question whether the Board would agree to said report and resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Sterling, James—Re-appointed.

James Sterling, applicant for appointment as Gate-keeper, appeared before the Board.

Commissioner Wenman offered the following:

Resolved, That James Sterling be and he is hereby appointed Gate-keeper on the force of the Department.
The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane, Green—4._

Clock, Madison square.

Commissioner Conover presented a communication from James Kingon, desiring to place an ornamental clock on Madison square.

Referred to the Executive Committee.

**Horses—To purchase.**

The Treasurer presented a report relative to the condition of the horses at the Central Park, and recommended for adoption the following resolution:

Resolved, That the Treasurer be authorized to purchase for the use of the Department seven work horses, and exchange in part payment of the same the seven old horses now at Central Park.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane—3._

_No—Commissioner Green—1._

**Fourth avenue parks—Contracts.**

Commissioner Wenman offered the following:

Resolved, That proposals for mason and iron work, in accordance with the specifications this day presented for the Fourth avenue parks, be advertised for, after the contracts for the same have been printed and approved of as to form by the Counsel to the Corporation.

Laid over.
On motion of Commissioner Conover, it was

Resolved, That the President be authorized to prepare the quarterly report of the Department up to June 30, 1880, and transmit the same to the Mayor.

Commissioner Conover offered the following:

Resolved, That the subject of granting leaves of absence for summer vacation to the employees of the Department be referred to the President, with power.

Commissioner Green moved as an amendment that the clerks in the Department be allowed a vacation of two weeks each after having sent notice of their intended absence to the Board.

The President put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Green—1.
Noes—Commissioners Conover, Wenman, Lane—3.

The President put the question whether the Board would agree to said resolution, as offered by Commissioner Conover, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Wenman—3.
No—Commissioner Green—1.

Commissioner Green offered the following:

Whereas, A site within the Central Park near the Museum of Art was set apart for the Alexandrian Obelisk on the 5th of May last, Commissioner Green alone voting against it; and

Whereas, The site so selected is in every respect inappropriate, neither calculated to do justice to the Obelisk nor to maintain the harmonies of the landscape of the park;
Resolved, That the resolution adopted by the Board on the 5th day of May, locating said Obelisk, be reconsidered.

Resolved, That the Obelisk be placed on the plaza opposite the Scholar's gate (Fifth avenue and Fifty-ninth street).

On motion of Commissioner Conover, a division of the question on said resolutions was ordered.

The President put the question whether the Board would agree to said first resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green—3.

No—Commissioner Wenman—1.

On motion, the second resolution was laid over.

Suspension bridge—Plans.

On motion of Commissioner Green, it was

Resolved, That the Engineer of Construction be requested to report to the Board at its next meeting, what progress he has made in the plans, specifications and description of the proposed bridge across the Harlem river north of the High bridge.

Morningside park.

Commissioner Green called upon the Executive Committee for a report upon the resolution referred to them on the 7th inst., relative to the appointment of Calvert Vaux, Landscape Architect, to prepare a plan of Morningside park.

Commissioner Conover, from said Committee, reported progress.

Proposals for regulating, etc., 158th street,

Drain, 158th street,

Crosswalks Courtland avenue.

Commissioner Wenman offered the following:

Resolved, That the plans and specifications for regulating and grading One Hundred and Fifty-eighth street, between Third and Railroad avenues; for drain and receiving basins
in One Hundred and Fifty-eighth street, between Melrose and Courtland avenues; for crosswalks on Courtland avenue and intersecting streets, this day received, be approved and ordered printed, and when approved of as to form by the Corporation Counsel, advertisements asking for proposals for the same be inserted in the City Record.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

**Ayes**—Commissioners Wenman, Conover, Lane, Green—4.

Sewers—Third avenue, 137th street, 141st street.

Commissioner Wenman offered the following:

Resolved, That advertisements be inserted in the City Record, asking for proposals for—

Constructing sewer and appurtenances in Third avenue and One Hundred and Fifty-sixth street, from One Hundred and Fifty-eighth street to Brook avenue.

Sewer and appurtenances in One Hundred and Thirty-seventh street, from Third avenue to the summit east of Willis avenue, with branches in Lincoln, Alexander and Willis avenues.

Sewer and appurtenances in One Hundred and Forty-first street, from Third avenue to Alexander avenue, with branch in Alexander avenue.

Sewers—Southern Boulevard.

Sewers and their appurtenances in the Southern Boulevard (One Hundred and Thirty-third street), from Third avenue to Willis avenue, with branches in Lincoln, Alexander and Willis avenues.

Crosswalks—Willis avenue.

For laying crosswalks across Willis avenue and One Hundred and Thirty-eighth street, and One Hundred and Thirty-ninth street, and flagging sidewalks a space four feet wide on One Hundred and Thirty-ninth street, between Willis and Alexander avenues.
The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Wenman, Conover, Lane, Green—4.

Bridget O'Brien—Appointed ladies' maid.

Commissioner Wenman offered the following:

_Resolved_, That Bridget O'Brien be appointed ladies' maid at the Madison Square Cottage, at a salary of $1.25 per day.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Wenman, Conover, Lane, Green—4.

138th street—Proceedings.

Commissioner Lane offered the following:

_Resolved_, That this Board decline to order a discontinuance of the proceedings for the opening of One Hundred and Thirty-eighth and other streets in the Twenty-third and Twenty-fourth Wards, now pending in the Supreme Court.

Commissioner Green moved as an amendment that the Counsel to the Corporation be requested to delay the matter thirty days further.

The President put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_—Commissioners Conover, Green—2.

_Noes_—Commissioners Wenman, Lane—2.

Commissioner Green moved to lay the resolution offered by Commissioner Lane on the table.

The President put the question whether the Board would agree to said motion, and it was determined in the negative,
a majority of all of the members of the Board not voting in favor thereof, as follows:

_Noes—Commissioners Conover, Green—2._

The President put the question whether the Board would agree to said resolution of Commissioner Lane, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Lane—2._

Noes—Commissioners Conover, Green—2.

Charges against Dawson and Hepp.

The matter of the charges preferred by John F. Dawson, Superintendent of Parks, against August Hepp, Superintending Gardener; and the charges preferred by August Hepp, Superintending Gardener, against John F. Dawson, Superintendent of Parks, were taken up.

Commissioner Green moved that the Board do now adjourn.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes—Commissioner Green—1._

_Noes—Commissioners Wenman, Conover, Lane—3._

Superintendent of Parks Dawson and Superintending Gardener Hepp were then heard in support of their respective charges, together with their witnesses, and thereupon retired.

_Dawson, J. F.—To appear._

Commissioner Wenman offered the following:

_Whereas_, John F. Dawson, Superintendent of Parks has neglected his official duty, and has violated the rules of the Department;
Resolved, That it is hereby proposed to remove him from office, for the causes aforesaid, and that he be informed thereof, and that he be allowed an opportunity of making any explanation at a meeting of the Board to be held on the twenty-second day of July, 1880, at nine o'clock in the forenoon.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Hepp, August—To appear.

Commissioner Wenman offered the following:

Whereas, August Hepp, Superintending Gardener, has neglected his official duty, and has violated the rules of the Department;

Resolved, That it is hereby proposed to remove him from office, for the causes aforesaid, and that he be allowed an opportunity of making any explanation at a meeting of the Board to be held on the twenty-second day of July, 1880, at nine o'clock in the forenoon.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Adjournment.

Commissioner Wenman offered the following:

Resolved, That when this Board adjourns, it adjourn to meet on the twenty-second day of July, 1880, at nine o'clock in the forenoon.
July 21, 1880.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

At 2.55 o'clock p. m. the Board adjourned.

E. P. Barker,
Secretary.
THURSDAY, JULY 22, 1880.

Adjourned Meeting—9 a.m.

Present—Commissioner Wenman, President.

" Conover.
" Lane.
" Green.

On motion of Commissioner Lane, the reading of the minutes of the previous meeting was dispensed with.

The following communications were received:

Drains and culverts—23d and 24th Wards.

From the Board of Health, in relation to condition of drains and culverts in Twenty-third Ward.

Referred to the Superintendent of the Twenty-third and Twenty-fourth Wards.

Claremont—License for.

From Kelso & Halloran, withdrawing their request for privilege to occupy the building known as "Claremont," and asking that the action of the Board granting the same be rescinded.

Commissioner Lane moved that the action of the Board had May 19, 1880, granting a license to James J. Kelso and John Halloran, for the use and occupancy of the buildings and grounds on the Riverside Drive, known as "Claremont," for a term of seven years, be reconsidered.
The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane, Green—4._

_Dawson—Hepp—Hearing._

The President announced that in conformity with the action of the Board of the 21st inst., the hearing of Superintendent of Parks Dawson and Superintending Gardener Hepp was now in order.

Commissioner Green raised the point of order that the matter could not be taken up unless by the order of the Board.

Commissioner Lane raised the point of order that by the action of the Board had at the last meeting, the Board had convened to-day for the purpose of hearing Superintendent of Parks Dawson and Superintending Gardener Hepp, and that such hearing is now in order.

The President decided Commissioner Lane's point of order well taken.

Commissioner Green appealed from the decision of the Chair.

The President put the question whether the Board would sustain the decision of the Chair, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane—3._

_No—Commissioner Green—1._

_Dawson—Hepp—Appeared._

Superintendent of Parks Dawson and Superintending Gardener Hepp appeared before the Board.
Superintendent Dawson made a statement in answer to the charges and asked for an extension of time.

Commissioner Green moved that an extension of time of ten days be granted.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Aye—Commissioner Green—1._

_Noes—Commissioners Wenman, Conover, Lane—3._

Commissioner Green offered the following:

_Whereas, John F. Dawson states that he desires to have the charges made against him read and that he has never seen any charges against him, and that he desires to know what they are and in what particulars he is charged with neglect of duty; therefore,_

_Resolved, That the charges be reduced to writing, and that Mr. Dawson be supplied with a copy thereof._

The President decided said preamble and resolution to be out of order at this time.

Commissioner Green appealed from the decision of the Chair.

The President put the question whether the Board would sustain the decision of the Chair, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane—3._

_No—Commissioner Green—1._

Commissioner Green offered the following:

_Whereas, John F. Dawson states that he desires to have the charges made against him read, and that he has never seen_
any charges against him, and that he desires to know what they are, and in what particulars he is charged with neglect of duty, and that he cannot answer to charges unless he is informed what they are; therefore,

Resolved, That the charges be reduced to writing, and that Mr. Dawson be supplied with a copy thereof.

The President put the question whether the Board would agree to said preamble and resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Green—1.

Noes—Commissioners Wenman, Conover, Lane—3.

Hepp—Appeared.

Superintending Gardener Hepp appeared before the Board and made a statement in answer to the charges.

Hepp, August—To furnish copy of charges.

Commissioner Green offered the following:

Resolved, That August Hepp, who is summoned before the Board to show cause why he should not be removed, be supplied with a copy of the charges made against him, in order that he may answer the same.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Green—1.

Noes—Commissioners Wenman, Conover, Lane—3.

Dawson, J. F., removed.

Commissioner Lane offered the following:

Whereas, John F. Dawson, Superintendent of Parks in this Department, has been heretofore duly informed that it was proposed to remove him from office, and of the cause of such removal, and has been allowed an opportunity of making an explanation; and
Whereas, This Department has considered the said cause, and all that has been said and submitted by said Dawson in respect thereto and by way of explanation; and

Whereas, This Board determines that the said Dawson has neglected his official duty, and has violated the rules of the Department, and that on such grounds he ought to be removed;

Resolved, That the said John F. Dawson be and he is hereby removed from his said office, and that the grounds thereof, as stated in these preambles and this resolution, be forthwith entered upon the records of this Department.

The President put the question whether the Board would agree to said preamble and resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Hepp, August, removed.

Commissioner Lane offered the following:

Whereas, August Hepp, Superintending Gardener in this Department, has been heretofore duly informed that it was proposed to remove him from office, and of the cause of such removal, and has been allowed an opportunity of making an explanation; and

Whereas, This Department has considered the said cause, and all that has been said and submitted by said Hepp in respect thereto, and by way of explanation; and

Whereas, This Board determines that the said Hepp has neglected his official duty, and has violated the rules of the Department, and that on such grounds he ought to be removed;

Resolved, That the said August Hepp be and he is hereby removed from his said office, and that the grounds thereof, as stated in these preambles and this resolution, be forthwith entered upon the records of this Department.

The President put the question whether the Board would agree to said preamble and resolution, and it was determined
in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Halloran, John—Appointed Superintendent.

Commissioner Lane offered the following:

Resolved, That John Halloran be and he is hereby appointed Superintendent of Parks, and that his salary be fixed at three thousand five hundred dollars per annum.

Commissioner Green offered the following as a substitute:

Whereas, A resolution is offered to appoint one John Halloran Superintendent of Parks, a responsible position requiring experience in gardening and in administrative affairs, and one that requires for the proper discharge of its duties rare abilities as a gardener and in the administration of very varied duties; and

Whereas, The candidate proposed is unknown to the proposer of this preamble and resolution and he has never heard of him in any capacity such as would fit him to discharge the duties of Superintendent of the Park; therefore

Resolved, That the resolution proposing the name of John Halloran as Superintendent of the Park, lie over and that the appointment be postponed in order that the proposer of this resolution may have an opportunity to inquire as to his fitness to fill the position for which he is proposed.

The President put the question whether the Board would agree to said substitute, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Green—1.
Noes—Commissioners Wenman, Conover, Lane—3.

The President put the question whether the Board would agree to said resolution as offered by Commissioner Lane, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.
Commissioner Lane offered the following:

Resolved, That Patrick Horan and William Evans, laborers, be and they are hereby restored to duty, they having been absent more than three days on account of sickness.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Commissioner Conover offered the following:

Resolved, That the compensation of Edward J. Lewis, Superintendent Twenty-third and Twenty-fourth Wards, be fixed at $2,500 per annum, to take effect from this date.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Commissioner Lane moved that the Board do now adjourn.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

At ten o'clock and five minutes, the Board adjourned.

E. P. Barker,
Secretary.
TUESDAY, JULY 27, 1880.

SPECIAL MEETING—9.30 A. M.

The Board met pursuant to the following:

CITY OF NEW YORK,
DEPARTMENT OF PUBLIC PARKS,
36 UNION SQUARE,
July 23, 1880.

Mr. E. P. Barker, Secretary:

Sir—You will please call a meeting of the Board governing the Department of Public Parks, for Tuesday next, 27th inst., at 9.30 A. M., for the purpose of considering the subject of a site for the Alexandrian Obelisk.

Respectfully,

Jas. F. Wenman,
President, D. P. P.

Present—Commissioner Wenman, President.

" Conover."

" Lane."

" Green."

On motion of Commissioner Conover, the reading of the minutes of the previous meeting was dispensed with.

Colonel H. G. Stebbins and William H. Hurlburt appeared before the Board in relation to the designation of a site for the Alexandrian Obelisk.
Olmstead, D. H.—Site for Obelisk.

The following communications were received:

From Dwight H. Olmstead, relative to designating the circle, Eighth avenue and Fifty-ninth street, as a site for the obelisk.

Ordered filed.

Phillips, W. B.—Site for Obelisk.

From W. B. Phillips, suggesting the Union square as a site for the obelisk.

Ordered filed.

Commissioner Wenman offered the following:

Whereas, The site selected by this Board on 5th of May last in Central Park, upon which to be erected the great Alexandrian obelisk, meets the approval of the persons mostly interested in the presentation of the obelisk to the City of New York; therefore

Resolved, That the Department of Public Parks does hereby designate and set apart as the site on the Central Park, upon which to be erected the great Alexandrian Obelisk presented to the city of New York, the natural knoll lying southwest of the Museum of Art building, on the west side of the east drive and north of the Greywacke Arch.

Resolved, That the further consideration of the subject connected with the reception of the obelisk be referred to the Executive Committee with power.

Commissioner Green offered the following as a substitute:

Resolved, That the obelisk be placed on the plaza opposite the Scholar’s Gate, Fifth avenue and Fifty-ninth street.

Commissioner Lane moved to amend said resolution by adding thereto “and that it be referred to the Executive Committee with power to designate the exact location of the site.”

The President put the question whether the Board would agree to said amendment, and it was determined in the nega-
tive, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Green—2.

Noes—Commissioners Wenman, Conover—2.

The President put the question whether the Board would agree to said resolution, as offered by Commissioner Green, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Green—2.

Noes—Commissioners Wenman, Conover—2.

The President put the question whether the Board would agree to said preamble and resolution, as offered by Commissioner Wenman, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Wenman—1.

Noes—Commissioners Conover, Lane, Green—3.

Executive Committee—To designate site.

Commissioner Conover offered the following:

Resolved, That the whole subject of the designation and location of a site upon which to erect the Alexandrian Obelisk be referred to the Executive Committee with power.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

No—Commissioner Green—1.

On motion, at ten o'clock and twenty-five minutes, the Board adjourned.

E. P. Barker,
Secretary.
WEDNESDAY, AUGUST 4, 1880.

REGULAR MEETING—9.30 A. M.

Present—Commissioner WENMAN, President.

" CONOVER.

" LANE.

" GREEN.

The minutes of the previous meetings of July 21st, 22d, and 27th, were read and approved.

The following communications were received:

Schmidt, W. H.—For position Superintending Gardener.

From W. H. Schmidt, making application for the position of Superintending Gardener.

Ordered filed.

Money order.—Director of Observatory.

From the Director of the Meteorological Observatory, requesting the issuing of a money order for $25, for the purchase of sundry small articles.

Commissioner WENMAN moved that the Treasurer be authorized to issue an order in favor of Daniel Draper for $25, for the purchase of small supplies for the Meteorological Observatory.

The PRESIDENT put the question whether the Board would agree to said motion, and it was determined in the affirma-
tive, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Fischer, W. S.—For position of Superintending Gardener.

From W. L. Fischer, applying for the position of Superintending Gardener.

Ordered filed.

Third avenue crossing.

From the Engineer of Construction, reporting in relation to the crossing of Third avenue at Elton avenue and One Hundred and Fifty-third street, in reply to the complaint of the Board of Health.

Ordered filed.

Sewer 151st street.

From the Engineer of Construction, reporting favorably on the application of property-owners for the construction of a sewer in One Hundred and Fifty-first street, Third avenue and Grove street.

Commissioner Lane moved that the Engineer of Construction be directed to prepare plans and specifications for a sewer in One Hundred and Fifty-first street and report the same to the Board for approval.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Courtney, John—Landscape gardener.

From W. J. McAlpine, recommending John Courtney as a landscape gardener.

Ordered filed.
August 4, 1880.]

Third avenue pavements and crosswalks.

From the Board of Health, submitting a complaint relative to crosswalks and street pavements on Third avenue over the line of the Brook avenue sewer, and to the stone drain in One Hundred and Sixty-second street.

Referred to the Engineer of Construction.

152d street and Morris avenue be graded.

From Philip Ramsey, John Clark and others, requesting that the corner of One Hundred and Fifty-second street and Morris avenue be graded and put in a proper condition.

Referred to the Engineer of Construction.

Burns—Statue of.

From Robert Gordon, John S. Kennedy and Wm. Paton, Committee, relative to the erection of the statue of Robert Burns on the Central Park.

Commissioner Lane moved that the whole subject, including that of the designation of a site on the Central Park for the statue of Robert Burns, be referred to the Executive Committee.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane,—3.
No—Commissioner Green—1.

Transfers of appropriations.

From John Wheeler, Secretary of the Board of Estimate and Apportionment, transmitting certified copies of resolutions making transfers of appropriations for the use of the Department.

Ordered filed.
Sewer in Courtland avenue.

From Thomas Roe, A. and W. Knapp, John Connelly, and others, property-owners, making application for the construction of a sewer in Courtland avenue, from One Hundred and Fifty-first street to Third avenue, across Third avenue, and in One Hundred and Forty-sixth street, from Third to Brook avenue, with branches in Willis avenue.

Referred to the Topographical Engineer.

Sewer in 135th street.

From James Mulligan, Martin Norz, Anton Schapfert, and others, property-owners, making application for the construction of a sewer in One Hundred and Thirty-fifth street, between Third and College avenues.

Referred to the Topographical Engineer.

Inventory of property.

From the Disbursing Clerk, submitting an inventory of the property of the Department.

Referred to the Treasurer.

Mayor for information.

From the Mayor, desiring information relative to resolutions of the Board of Aldermen awaiting his approval.

The information was ordered furnished, and the communication filed.

Madison avenue bridge—Work.

From the Engineer of Construction, relative to the premature sinking of the caisson of the Madison avenue bridge, and recommending that the contractor be allowed to build up the remainder of the masonry to the level of low water by the use of squared blocks of stone fitted together above water and laid in place by divers, without any extra expense to the
Department, and that he be paid only his contract price for masonry below water.

Commissioner Wenman moved that the recommendations of the Engineer of Construction be approved, and that he be authorized to direct the contractor to prosecute the work in accordance with the same.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

No—Commissioner Green—1.

Mill brook—Condition of.

From the Engineer of Construction, reporting in relation to the complaint of G. C. Goeller, of the condition of Mill brook.

Ordered filed.

Wallace, Minnie—Presenting fawn.

From Miss Minnie Wallace, presenting to the Department a pet fawn.

Accepted.

Sewer 146th street.

From the Engineer of Construction, submitting plans and specifications for sewers in One Hundred and Forty-sixth and One Hundred and Forty-seventh streets and Third avenue.

Commissioner Lane moved that the plans and specifications, as submitted, be approved and ordered printed, and upon the approval of the same by the Corporation Counsel as to form, the necessary advertisement be inserted in the City Record inviting proposals for doing said work.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.
Sewer 146th street.

From Robert M. Strebergh and Rev. James Stumpe, property-owners, making application for the construction of a sewer in Courtlandt avenue and One Hundred and Forty-sixth street.

Referred to the Topographical Engineer.

Sewer 150th street.

From Robert M. Strebergh, Rev. James Stumpe, August Dooper, and others, property-owners, making application for the construction of a sewer in One Hundred and Fiftieth street, and in Westchester avenue.

Referred to the Topographical Engineer.

Lynch, Edward—Superintending gardener.

From Edward Lynch, making application for the position of superintending gardener.

Ordered filed.

Plans for bridge above High Bridge.

From the Engineer of Construction, in answer to a resolution of the Board asking what progress he had made in the preparation of plans for a bridge over the Harlem river above High Bridge.

Ordered filed.

Engineers and plumber—Increase of pay.

From Tobias Lyness and Peter Carroll, engineers, and P. J. Gorman, plumber, asking for an increase of pay.

Laid over.

Asiel, Jacob—For final settlement.

From Jacob Asiel, relative to a final settlement of his contract for paving at City Hall Park.

Referred to the Auditing Committee.
Madison avenue bridge—Approaches.

From the Engineer of Construction, submitting plans, specifications, and estimates for constructing approaches to the Madison avenue bridge.
Laid over.

Flag-poles—Worth Monument and 59th street.

From the Young Men's Democratic Club, desiring permission to erect a flag-pole at the Worth Monument, and from Thomas S. Brennan, desiring permission allowing the Bloomingdale Association to put up a banner at the Circle, Fifty-ninth street and Eighth avenue.
Referred to the Executive Committee to report upon.

Bronx river bridge—Plans.

From the Engineer of Construction, submitting plans and specifications for a bridge over the Bronx river at the Westchester road.

Commissioner Wenman offered the following:
Resolved, That the subject of the erection of a bridge over the Bronx river at the Westchester road be referred to the Committee on Bronx River Bridges. That said Committee confer with the Supervisors of the County of Westchester, and make report thereon, together with a proposed agreement with the said Supervisors for the construction of the bridge, and the division of the cost thereof.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:
Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Buckelew, P. R., for transfer.

From P. R. Buckelew, desiring to be transferred from the Bureau of the Topographical Engineer to work on Morningside Park and to be promoted in rank.
Ordered filed.
Burras, W. H., for employment.

From William H. Burras, desiring to be employed as carpenter.

Ordered filed.


From N. H. Decker, in relation to payment of the monthly estimates for the work on the contract for Riverside drive, and requesting to have the same passed upon and sent to the Finance Department.

Laid over.

Audit.

Commissioner Conover, Chairman of the Auditing Committee, presented the following reports:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Adams, King & Co., sundries...Labor, Maint. and Supplies...$113 57
Maint. Zool. Dept. 10 87
Harlem R. Bdg., Reps., Impt. & Maint. 8 06

$182 50

Crombie, Thos. J., lumber...Labor, Maint. and Supplies...$22 50
Maint. 23d and 24 Wards...118 12

140 62

Devlin, John B., gravel...Labor, Maint. and Supplies...785 85
Handibode, P., coal...Labor, Maint. and Supplies...25 00

Hawley, James C., petty disbursements...Labor, Maint. and Supplies...$89 11
Maint. Zool. Dept. 17 63
Maint. 23d and 24th Wards...43 76
August 4, 1880.

Hawles, James C., petty disbursements. Bronx Bdg., Reps. and Maint. .... $1.00
Const. Bdg. over Harlem River... 5.10

Mott, J. L., iron works, grate bars... Labor, Maint. and Supplies 25.30
Mullane, John, horse........... Labor, Maint. and Supplies 1,470.00

Van Winkle, E.B., petty disbursements. Surveying, Laying Out, etc., 23d and 24th Wards $62.37
Making Maps, etc., 23d and 24th Wards, Dept. Taxes & Ass'ts 57.70

RECAPITULATION.

Labor, Maintenance, and Supplies.................. $2,531.33
Maintenance Zoological Department.................. 28.50
Maintenance 23d and 24th Wards.................... 161.88
Harlem River Bridges—Repairs, Improvement and Maintenance .................. 8.06
Surveying, Laying Out, etc., 23d and 24th Wards.. 62.37
Making Maps, etc., 23d and 24th Wards, Department Taxes and Assessments 57.70
Bronx River Bridges—Repairs and maintenance 1.00
Construction Bridges over Harlem River............. 5.10

Amounting in the aggregate to the sum of twenty-eight hundred and fifty-five dollars and ninety-four cents.

(Signed) SAMUEL CONOVER, } Auditing
SMITH E. LANE, } Committee.

New York, August 4, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit them to the Finance Department for payment.
The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Conover, Lane—3.

*No*—Commissioner Green—1.

Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Description</th>
<th>Labor, Maint. and Supplies</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adams, King &amp; Co.</td>
<td>sundries</td>
<td>$93.88</td>
<td></td>
</tr>
<tr>
<td>Adams, King &amp; Co.</td>
<td>pails, spikes, etc.</td>
<td>$37.50</td>
<td></td>
</tr>
<tr>
<td>Harlem R Bdg., Reps., I. and M.</td>
<td></td>
<td>8.00</td>
<td></td>
</tr>
<tr>
<td>Bouton &amp; Smith</td>
<td>wheels</td>
<td>48.00</td>
<td></td>
</tr>
<tr>
<td>Brown &amp; Co.</td>
<td>horse powders</td>
<td>16.00</td>
<td></td>
</tr>
<tr>
<td>Coogan, Wm.</td>
<td>monuments</td>
<td>22.50</td>
<td></td>
</tr>
<tr>
<td>Coogan, Wm.</td>
<td>monuments</td>
<td>Surveying, Laying out, etc., 23d &amp; 24th Wards</td>
<td>308.00</td>
</tr>
<tr>
<td>Crombie, Thos. J.</td>
<td>lumber</td>
<td>Labor, Maint. and Supplies</td>
<td>$31.80</td>
</tr>
<tr>
<td>Crombie, Thos. J.</td>
<td>stakes</td>
<td>Const. Bridges over Harlem R</td>
<td>137.80</td>
</tr>
<tr>
<td>Draper, Dan'l.</td>
<td>sundries</td>
<td>Labor, Maint. and Supplies</td>
<td>18.00</td>
</tr>
<tr>
<td>Doremus &amp; Corbett</td>
<td>chairs</td>
<td>Labor, Maint. and Supplies</td>
<td>24.77</td>
</tr>
<tr>
<td>Dodworth, H. B.</td>
<td>music</td>
<td>Music, Cent. Park</td>
<td>265.00</td>
</tr>
</tbody>
</table>
Dunham, Thos. C., paints, etc......Labor, Maint. and Supplies......96 52
Fraser, J., birds..........................Maint. Zool. Dept. 43 00
Grafulla, C. S., music..............Music, Cent. Park. 260 00
Lawrence, B. H., blacksmithing......Maint. 23d and 24th Wards......74 28
Metropolitan Tel. and Telg. Co., rent of line.........................Labor, Maint. and Supplies......57 00
Milliken, David, sawdust..............Maint. Zool. Dept. 10 00
Nathans, John J., monkeys and antelope. Maint. Zool. Dept. 95 00
Norris & Williams, plumbing and materials..................Tompkins Square, Rest'n of......46 50
Wright, D., whips..........................Labor, Maint. and Supplies......13 50

RECAPITULATION.

Labor, Maintenance and Supplies.................................$413 47
Maintenance Zoological Department..........................168 30
Maintenance Museums........................................1,055 00
Music--Central Park.........................................525 00
Harlem River Bridges—Repairs, Improvements and Maintenanc.......................96 20
Surveying, Laying out, etc., 23d and 24th Wards..............308 00
Maintenance 23d and 24th Wards................................74 28
Tompkins Square, Restoration of................................46 50
Construction Bridges over Harlem river..........................18 00

$2,704 75

Amounting in the aggregate to the sum of twenty-seven hundred and four dollars and seventy-five cents.

(Signed) SAM'L CONOVER, } Auditing
S. E. LANE, } Committee.

NEW YORK, August 4, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now
approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_- Commissioners Wenman, Conover, Lane—3.
_No_- Commissioner Green—1.

Treasurer's report.

The Treasurer presented the following report, which was ordered entered at length in the minutes:

_Department of Public Parks, in account with Sam'l Conover, Treasurer._

_Ch.

1880.
July 21. By balance........................................ $1,208 96
" 23. By cash received from John Demarest........ 10 00
" 24. " " Jacob Wells................. 10 00

$1,228 96

_Dr.

July 23. To this amount paid into City Treasury...... $1,208 96
Aug. 4. To balance........................................ 20 00

$1,228 96

(Signed) Sam'l Conover,
_Treasurer, D. P. P._

New York, Wednesday, August 4, 1880—9.30 a.m.

Smith, Robert—Discharged.

Commissioner Wenman offered the following:

_Whereas_, Robert Smith, Gate-keeper, charged with being absent from duty without leave, and having been notified to appear and answer said charge but failed so to do; therefore

_Resolved_, That Robert Smith be and he is hereby dismissed from the employ of this Department.
August 4, 1880.

The President put the question whether the Board would agree to said preamble and resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane, Green—4._

Duane, M. J.—Charges dismissed.

Commissioner Lane, to whom was referred the hearing of the charge preferred against Michael J. Duane by Acting Sergeant Gall, presented a report and recommended the adoption of the following resolution:

_Resolved, That the charge preferred by Acting Sergeant Gall against Park-keeper Michael J. Duane be and the same is hereby dismissed._

Commissioner Green moved to refer the same to a special committee to report.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Aye—Commissioner Green—1._

_Noes—Commissioners Wenman, Conover, Lane—3._

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane—3._

_No—Commissioner Green—1._

Frawley, Thomas—Charges dismissed.

Commissioner Lane, to whom was referred the hearing of the charge preferred against Thomas Frawley, Park-keeper,
by acting Sergeant Gall, presented a report and recommended the adoption of the following resolution:

Resolved, That the charge preferred by Acting Sergeant Gall against Park-keeper Thomas Frawley be and the same is hereby dismissed.

Commissioner Green moved to refer the same to a special committee to report upon.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Green—1.
Noes—Commissioners Wenman, Conover, Lane—3.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Aguirre, A. A.—Employment.

On motion of Commissioner Lane, it was

Resolved, That the subject of the employment of A. A. Aguirre be referred to the Topographical Engineer to report a fair compensation for lettering maps.

Sedgwick avenue—Improvement.

Commissioner Green offered the following:

Resolved, That the specifications submitted by the Engineer of Construction for the improvement of Sedgwick avenue be and are hereby approved.

Commissioner Wenman moved that the subject be laid over.

The President put the question whether the Board would agree to said motion, and it was determined in the negative,
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a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.

Noes—Commissioners Conover, Green—2.

The President put the question whether the Board would agree to said resolution of Commissioner Green, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.

Noes—Commissioners Wenman, Lane—2.

Kane, Patrick
McCabe, John—Restored to duty.

Commissioner Wenman offered the following:

Resolved, That Patrick Kane, laborer on Twenty-third and Twenty-fourth Wards, and John McCabe, laborer on the Central Park, be and they are hereby restored to duty.

A division of the question was ordered.

When the President put the question whether the Board would agree to the restoration of Patrick Kane, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

The President put the question whether the Board would agree to the restoration of John McCabe, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

No—Commissioner Green—1.

Commissioner Green offered the following:

Resolved, That the Executive Committee report now to this Board what action it has taken respecting the site for the Obelisk, and what arrangements have been made for its transportation.
Commissioner Wenman moved that said resolution be laid on the table.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

No—Commissioner Green—1.

Obelisk—Site for.

Commissioner Green offered the following:

Resolved, That the Executive Committee now report whether they have concluded on a site for the Obelisk, and if so, where it is.

Commissioner Lane moved that said resolution be laid on the table.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

No—Commissioner Green—1.

McGuire, John—Time allowed.

Commissioner Wenman offered the following:

Resolved, That time be allowed on the pay-roll to John McGuire, laborer, for the time he was working, illegally transferred by the late Superintendent, and that he be restored to duty.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

No—Commissioner Green—1.
Commissioner Wenman offered the following:

Resolved, That William Curtis and August Schell, laborers, suspended without authority, by the late Superintendent, be and they are hereby restored to duty.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Commissioner Lane offered the following:

Resolved, That the Superintending Architect report to this Board upon the condition of the roadway of the Third Avenue bridge across the Harlem river.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Directory signs, Central Park.

Commissioner Lane offered the following:

Resolved, That the Superintendent of Parks be requested to have all the directory signs in the Central Park upon which are painted the word "Carousal" or "Carousel" removed and painted over, and the word "Carrousel" painted thereon, and the said signs restored to their original positions.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.
Commissioner GREEN offered the following:

Resolved, That the Executive Committee report at this present meeting on the preamble and resolution offered by Commissioner Green on the 7th of July, relative to the plan of Morningside Park and to the proceeding with the completion thereof.

Commissioner WENMAN moved that said resolution be laid on the table.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Commissioner GREEN offered the following:

Resolved, That the Executive Committee be discharged from the further consideration of the said resolutions.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Green—1.
Noes—Commissioners Wenman, Conover, Lane—3.

Commissioner GREEN offered the following:

Resolved, That the following preamble and resolution, as offered by Commissioner Green at the meeting held July 7 last, be and the same is hereby adopted:

Whereas, It is provided by chapter 565 of the Laws of 1880, that "The Department of Public Parks in said city is hereby authorized to adopt and file within three months after the date of the passage of this act, in the office of the Department of Public Works, in said city, a definite plan and design for the
improvement of said Morningside Park, and of the approaches to said park from the streets and avenues bounding the same, and of any ornamentation which the said Department of Public Parks may deem desirable in connection with the construction of such retaining or parapet walls as the Department of Public Works may find it necessary to construct for the improvement of said streets and avenues."

Vaux, Calvert—To appoint.

Resolved, That Calvert Vaux be appointed Landscape Architect to the Board, and that he be instructed to prepare the plan of Morningside Park required by said act, in order that the same may be filed within the time limited therefor in and by said act.

Commissioner Lane moved to lay said preamble and resolutions on the table.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

No—Commissioner Green—1.

Gravel purchased—Treasurer report.

On motion of Commissioner Green:

Resolved, That the Treasurer report the number of loads of gravel that have been purchased or ordered since the bids for the same were opened.

Gravel—Contract award.

Commissioner Green offered the following:

Resolved, That the contract for gravel, proposals for which were opened on the 22d May last, be awarded to the lowest bidder.

Commissioner Lane moved that said resolution be laid on the table.

The President put the question whether the Board would agree to said motion, and it was determined in the affirma-
tive, a majority of all of the members of the Board voting in favor thereof, as follows:

*Aytes—Commissioners Wenman, Conover, Lane—3.
*Noe—Commissioner Green—1.

Tompkins square cottage.

Commissioner Wenman offered the following:

*Resolved, That the Superintending Architect be directed to submit at the next meeting of the Board a plan for cottage at Tompkins square.*

Commissioner Green moved to amend said resolution by striking out the words “Superintending Architect,” and inserting in lieu thereof the name of “Calvert Vaux.”

The President put the question whether the Board would agree to said motion to amend, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

*Ayes—Commissioner Green—1.
Noes—Commissioners Wenman, Conover, Lane—3.

The President put the question whether the Board would agree to original resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Aytes—Commissioners Wenman, Conover, Lane, Green—4.

Pavements Stuyvesant square.

On motion of Commissioner Wenman, the subject of the proposals for laying pavements in Stuyvesant squares was taken up.

Commissioner Green offered the following:

*Resolved, That the subject of pavement for Stuyvesant squares, and the bids therefor, be referred to the Engineer of Construction with directions to report, all things being considered, which is in his opinion the lowest bid.*
The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting favor thereof, as follows:

Aye—Commissioner Green—1.
Noes—Commissioners Wenman, Conover, Lane—3.

Wootton, E. H.—Awarded contract.

Commissioner Wenman offered the following:

Resolved, That the proposal of E. H. Wootton for laying pavement in Stuyvesant squares, at seventeen cents a square foot, be accepted, and the contract for the same be awarded to him, and that said proposal be sent to the Comptroller for his approval of sureties, and that upon such approval the President be authorized to sign on behalf of the Department a contract with Mr. Wootton for laying such pavement.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

By-laws—Amendments.

Commissioner Lane moved a reconsideration of the action had at a meeting of the Board held May 22 last, rejecting amendments to the by-laws as reported by him to the Board at a meeting held May 12th last.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.
By-laws—Amendments adopted.

Commissioner LANE moved the adoption of said amendments, as follows:

Resolved, That sections three and four of article three of the by-laws be amended, so as to read as follows:

Section 3. There shall be a secretary, who shall keep the minutes of the meetings of the Board, shall issue the notices of such meetings, and shall perform such other duties as may be required by the Board.

Sec. 4. There shall be a property clerk, who shall have charge of, and be responsible for all tools, implements and material of the Department, and shall on the first day of January and July in each year, submit to the Board an inventory of such property and the condition thereof.

The said property clerk shall have charge of the preparation of the pay-rolls, and shall give such security for the faithful performance of his duties as the Board may require.

There shall be such other employees as may be determined by the Board, all of whom shall perform such services as from time to time may be required by the Board.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Sewer 142d street to proceed.
James Lynch appointed Inspector.

Commissioner CONOVER offered the following:

Resolved, That the contractor for building sewer in One Hundred and Forty-second street be directed to immediately proceed with the work called for in his contract, and that James Lynch is hereby appointed inspector on said work.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.
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Commissioner Lane offered the following:

Resolved, That William Cushing be appointed stone mason on the Central Park, and that his pay be fixed at four dollars per day.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

O’Keefe, John, appointed Acting Sergeant.

Commissioner Lane offered the following:

Resolved, That William F. Gall, Park-keeper, be and is hereby relieved of duty as Acting Sergeant, and remanded to patrol duty, and that John O’Keefe, Park-keeper, be and is hereby appointed an Acting Sergeant, without increase of pay.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Patrick Irving appointed Janitor.

Commissioner Lane offered the following:

Resolved, That Thomas Meehan, Janitor at the Arsenal building, be and he is hereby removed, and that Patrick Irving be appointed in his place, and that his pay be fixed at two dollars per day for each day of the week.

John Dalton appointed laborer.

That John Dalton be appointed a laborer, and assigned to duty in the stables, and to act as driver for the Superintendent of Parks.
The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Wenman, Conover, Lane—3.
_Noés_—Commissioner Green—1.

Quarterly Report.

The President laid before the Board the report of the Department for the quarter ending June 30th, ultimo.

Commissioner Conover moved that after Commissioner Green has had an opportunity of examining said report that the President be directed to sign the same and transmit it to the Mayor.

Commissioner Green moved to amend said motion by inserting after the word "report" the words "and if approved by Commissioner Green."

The President put the question whether the Board would agree to said motion to amend, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_—Commissioner Green—1.
_Noés_—Commissioners Wenman, Conover, Lane—3.

The President put the question whether the Board would agree to said original motion of Commissioner Conover, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Wenman, Conover, Lane—3.
_No_—Commissioner Green—1.

Commissioner Green moved that the Board do now adjourn.

The President put the question whether the Board would agree to said motion, and it was determined in the negative,
a majority of all of the members of the Board not voting in favor thereof, as follows:

_Aye_—Commissioner Green—1.

_Noes_—Commissioners Wenman, Conover, Lane—3.

Woodlawn District maps.

Commissioner Wenman called up the resolution offered by him at a meeting held May 22d last, in relation to the filing of the maps of the Woodlawn District, and moved its adoption, as follows:

_Resolved,_ That the three similar maps or plans, entitled “Plan of Streets, Roads, and Avenues, and Public Parks, and Places, in the Woodlawn District of the Twenty-fourth Ward of the City of New York,” bounded on the west by Broadway, on the north by the northern boundary of the City of New York, on the east by the Bronx river, and on the south by the so-called Central District, filed February 21, 1879, and the so-called Kingsbridge District, filed January 17, 1878, as laid out, classified, discontinued, and closed by the Commissioners of the Department of Public Parks of the City of New York, in pursuance of the provisions of chapter 604 of the Laws of 1874, and chapter 436 of the Laws of 1876, dated New York, March 17, 1880, directed to be prepared by a resolution passed at a meeting of this Board, held on the 17th day of March, 1880, be and the same are hereby ordered filed, and that James F. Wenman, the President, and one of the Board of Commissioners of the Department of Public Parks, be and he is hereby designated and directed to certify and file said maps as provided by law.

Commissioner Green moved that said resolution be laid over.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Aye_—Commissioner Green—1.

_Noes_—Commissioners Wenman, Conover, Lane—3.

The President put the question whether the Board would agree to said original resolution, and it was determined in the
affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Wenman, Conover, Lane—3.
_No_—Commissioner Green—1.

On motion, at twelve o’clock and ten minutes, the Board adjourned.

_E. P. Barker,_
_Secretary._
The Board met pursuant to the following:

CITY OF NEW YORK,
DEPARTMENT OF PUBLIC PARKS,
36 UNION SQUARE,
Aug. 10, 1880.

Mr. E. P. BARKER, Secretary:

Sir—You will please call a meeting of the Board governing the Department of Public Parks, to be held on Saturday next, August 14th, at nine and a half o'clock A.M., for the transaction of such business as may be brought before the Board.

Yours, etc.,

JAS. F. WENMAN,
President, D. P. P.

Present—Commissioner WENMAN, President.

" CONOVER.
" LANE.
" GREEN.

Minutes amended.

The minutes of the previous meeting were read, and were on motion of Commissioner Lane amended by striking out “Article three” in the resolution to amend the by-laws, and inserting in lieu thereof “Article two,” and in the matter of the resolution for the filing of the Woodlawn map, correct the
same so as to read "Commissioner Lane called up the resolution offered at the meeting held May 22d, etc.," and as so amended and corrected were approved.

On motion of Commissioner Lane, the regular order of business was suspended.

Dawson, John F.—Grounds for removal.

Commissioner Lane offered the following:

Resolved, That the following statement of the grounds for the removal of John F. Dawson as Superintendent of Parks, prepared in compliance with the provisions of section 28 of chapter 335, Laws of 1873, be entered upon the minutes:

The distinct violation of the rules of the Department, growing out of his general neglect of duty, which renders Mr. Dawson unfit for the place of Superintendent, is as follows:

He has undertaken to suspend four laborers, which he had no power to do, and to exercise a right which belongs exclusively to the Department.

The powers given to the Superintendent under the by-laws, Article II., Section 2, are “to supervise all the foremen, mechanics, and laborers employed in the parks.” This corresponds with the provisions of the previous by-laws of 1873.

No power of appointment or suspension has been ever given to the Superintendent. The power of appointment and suspension belongs exclusively to the Department, and when exercised in an emergency by the President or by two Commissioners, under Article III., Section 3, of the by-laws, the suspension must be reported and continued only until the next meeting of the Board.

These by-laws are supported by good reasons of public policy. The Board itself is to determine what work is to be done, and the number of men, and the individuals to be employed. The Superintendent is to supervise the actual labor directed by the Board. The men on the force are to owe their appointment and to be liable to be discharged by action of the Board alone. No inferior subordinate can exercise the power. The men are to be protected from any influence or intimidation on the part of the Superintendent.

In point of fact Mr. Dawson suspended four laborers.

When notified verbally that he had exceeded his powers he refused to restore the men. When the matter was first presented to the Board a resolution to approve the suspension of the four men was lost.
This disapproval was a respectful way of calling Mr. Dawson's attention to his error, but he did not heed it.

To permit him to exercise the powers of the Board, and to hold the men subject to his personal control, is a direct violation of the by-laws. It is a great injustice to the workmen, and tends directly to impair the discipline and efficiency of the force.

His general neglect of duty which had been tolerated by the Board, led him to this express violation of its rules. The parks were neglected, and were in bad condition. He did not give his time fully to his work. His habitual language was disrespectful to his superiors, and defiant of their legal control. He constantly assumed to do things beyond his authority. His conduct toward the laborers was violent and abusive, and his language was habitually profane to everybody. He did not receive the respect to which his office entitled him, and his influence over those under him was prejudicial to the public service, and this influence and his evil example manifested itself through all the work of the Department.

When, in this state of affairs, he persistently determined to violate the by-laws; to assume powers vested exclusively in the Board, and to hold the men subject to his will, and to suspend them in violation of their legal rights, his misconduct reached a point where it had to be met with decision, or the whole discipline of the Department would be broken down, and the time arrived when for the protection of the men, and the public good, his connection with the Department must terminate.

Commissioner Green offered the following as a substitute:

*Whereas*, The proposed statement of the grounds for the removal of John F. Dawson, as Superintendent of Parks as now offered by Commissioner Lane does not present the truth nor the facts and is largely composed of inferences, arguments and conclusions which are incorrect and unjustifiable; therefore,

*Resolved*, That the same be not entered upon the minutes.

The President put the question whether the Board would agree to said substitute, and it was determined in the nega-
tive, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Aye—Commissioner Green—1._

_Noes—Commissioners Wenman, Conover, Lane—3._

The President put the question whether the Board would agree to said resolution of Commissioner Lane, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane—3._

_No—Commissioner Green—1._

Supreme Court, Certiorari—Removal of Dawson.

The President submitted a copy of a petition and writ of certiorari issued out of the Supreme Court, requiring the Board to make a return of all the papers and proceedings in the matter of the removal of John F. Dawson, late Superintendent of Parks.

Corporation Counsel to prepare return.

Whereupon Commissioner Lane offered the following resolution:

_Resolved, That the petition of John F. Dawson, late Superintendent of Parks, and the writ of certiorari served upon the members of the Board be transmitted to the Counsel to the Corporation, who is hereby requested to prepare the proper return, and to conduct the necessary legal proceedings in opposition to the reinstatement of said Dawson; said return to be submitted to the Board for their approval._

Commissioner Green offered the following as an amendment:

_Resolved, That in conformity with and in obedience to the writ of certiorari issued out of the Supreme Court, all the documents, by-laws, minutes, and other information required by said writ, to be transmitted to the Supreme Court, through the Counsel to the Corporation, he being the legal adviser of the Board._
The President put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioner Green—1.

Noes—Commissioners Wenman, Conover, Lane—3.

The President put the question whether the Board would agree to the resolution as offered by Commissioner Lane, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

The regular order of business was then resumed.

The following communications were received:

Brook avenue—Regulating, etc.

From the Clerk of the Common Council, transmitting copy of a resolution to permit property-owners to regulate and grade Brook avenue, between One Hundred and Forty-first and One Hundred and Forty-sixth streets, and an ordinance to secure the proper repavement of streets, avenues, and places in the City of New York, after excavations for purposes except those directly authorized by law.

Ordered filed.

Repavement—Rules and regulations.

On motion of Commissioner Lane, it was

Resolved, That the ordinance of the Common Council passed August 3, 1880, entitled "An ordinance to secure the proper repavement of streets, avenues, and places in the City of New York, after excavations for whatever purpose, except those directly authorized by law," be referred to the Executive Committee, who are hereby directed to prepare such rules and regulations as, in their judgment, shall be deemed necessary for the carrying out the provisions of the ordinance, and report the same to this Board for their action.
Health Department—Drainage.

From the Health Department, transmitting copy of a resolution declaring the lands bounded by Westchester avenue, Brook avenue, One Hundred and Fortieth street, Willis and Bergen avenues, in Twenty-third Ward, a public nuisance by reason of defective drainage.

Referred to the Topographical Engineer.

Hufnagel, B.—Bill of.

From the Superintending Engineer, Riverside drive—Relative to a bill of B. Hufnagel for photographing on Riverside drive.

Referred to the Auditing Committee.

134th street flagging.

From the Clerk of the Common Council, transmitting a copy of an ordinance for flagging and setting curb in One Hundred and Thirty-fourth street.

Ordered filed.

Bailey avenue—Opening.

From the Topographical Engineer, reporting on the petition of N. P. Bailey and others for the opening of Bailey avenue, and of J. H. Goodwin for opening of a road leading therefrom.

Laid over.

East River Park—Platform.

From the Superintending Architect, reporting in relation to the condition of the platform at East River Park.

Commissioner Green moved that the whole subject be referred to the Treasurer with power to rebuild.

The President put the question whether the Board would agree with said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane, Green—4._
From Robert Demcker, making application for the position of Superintending Gardener.
Ordered filed.

From John O'Keefe, in relation to his promotion in rank to Acting Sergeant on the police force.
Ordered filed.

From H. H. Hadley, Secretary Business Men's Association for the Encouragement of Moderation, desiring permission to erect a free drinking-fountain on the triangle at Five Points.

Commissioner Green moved that the said permission be granted.

Commissioner Wenman moved as an amendment that permission be granted to erect a fountain under the direction of the Superintending Architect.

The President put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Wenman—1.
Noes—Commissioners Conover, Lane, Green—3.

Commissioner Conover moved that the subject be referred to the Executive Committee to report upon.

Commissioner Green moved as a further amendment to refer the subject to the Treasurer to report upon.

The President put the question whether the Board would agree to Commissioner Green's motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Green—2.
Noes—Commissioners Conover, Lane—2.
The President put the question whether the Board would agree to the motion to refer to the Executive Committee, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Conover, Lane, Green—4.

Sewer in Third avenue.

From John H. Brennan, James Mulligan, and others, complaining of sewer in Third avenue, from Harlem Bridge to One Hundred and Thirty-fifth street.

Referred to the Topographical Engineer.

Obelisk—Care of.

From S. Burnet, in relation to the care of the obelisk.

Ordered filed.

Call, Silas—Bears for sale.

From Silas Call, offering for sale two bears.

Referred to the Director of the Menagerie.

Monuments—23d Ward.

From Samuel E. Lyon, in relation to setting monuments north of Division avenue and south of the Port Morris Branch Railroad in the Twenty-third Ward.

Referred to the Topographical Engineer.

Crimmins, J. D., to fasten guy.

From John D. Crimmins, asking permission to fasten derrick guys in a ledge of rock on the Eighth avenue line of Central Park.

On motion of Commissioner Green, it was referred to the Treasurer with power to grant permission to fasten guys in the rock, but in no manner to obstruct travel on the park.
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Mayor for information.

From James E. Morrison, Secretary, requesting on behalf of the Mayor, a prompt report on resolutions of the Board of Aldermen referred by him to the Department.

Ordered filed.

Kearney, J. G., for appointment.

From John G. Kearney, applying for an appointment as clerk in the Department.

Ordered filed.

Ferris, Simon—Fox for sale

From Simon Ferris, offering for sale a silver gray fox.

Referred to the Director of the Menagerie.

Webster, F. F., for employment.

From Charles Wilde, E. B. Fagan and others, recommending Francis E. Webster for employment.

Ordered filed.

Third avenue flagging.

From George C. Goeller, complaining in relation to the flagging on Third avenue.

Referred to the Engineer of Construction.

Third avenue bridge flooring.

From the Superintending Architect, reporting on the condition of the flooring on the Third avenue bridge.

Fordham and Morrisania R. R. Co. to repair.

Commissioner LANE offered the following:

Resolved, That the Fordham and Morrisania Railroad Company be and they are hereby directed forthwith to put in good repair the roadway of the full width over the Third avenue bridge, in accordance with the privilege granted said company by this Board to cross said bridge. The work to be done under the direction of the Engineer of Construction.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirma-
tive, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Wenman, Conover, Lane, Green—4.

Beers' Atlas—Purchase of.

From the Engineer of Construction, recommending the purchase for the use of his bureau of a copy of Beers' Atlas.

Ordered filed.

153d street—Drainage of.

From H. W. Denicke—Relative to the drainage of One Hundred and Fifty-third street, east of Third avenue.

Referred to the Topographical Engineer.

Madison avenue bridge.

From the Engineer of Construction—in relation to the work on Madison avenue bridge and enclosing a letter from the contractor in relation to the same.

Ordered filed.

152d street—Drainage of.

From the Engineer of Construction, reporting in relation to the surface drainage of One Hundred and Fifty-second street.

Referred back for an estimate of the cost of the same.

Corporation Counsel opinion—Morningside Park.

From the Counsel to the Corporation, with his opinion in relation to the provisions of the sixth section of chapter 565 of the Laws of 1880, relating to the preparation of a plan for laying out and improving Morningside Park.

Ordered filed.

Corrected copy, chap. 565, Laws 1880.

From the Secretary of State, transmitting a corrected copy of chapter 565, Laws 1880.

Ordered filed.
August 14, 1880.

Vaux, Calvert—To appoint.

Commissioner GREEN offered the following:

Resolved, That Calvert Vaux be employed by this Board to prepare plans for the laying out of Morningside Park, provided that his rate of compensation therefor be first agreed upon between him and the Board.

Commissioner LANE moved to refer said resolution to the Executive Committee.

The PRESIDENT put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Commissioner CONOVER, Chairman of the Auditing Committee, presented the following report:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Douglas, John A., Cumberland coal ... Maint. and Govt. P. and P., 1879. $22 50
Gold & Stock Telg. Co., rent of line ... Maint. and Govt. P. and P., 1879. 60 00
Harlem Gas-light Co., gas ............... Maint. and Govt. P. and P., 1879. 18 37
Handibode, P., coal ...................... Maint. and Govt. P. and P., 1879. 25 00
Hilton, E. G., plumbing materials and stove-pipe iron ...................... Maint. and Govt. P. and P., 1879. 44 58
Holbrook Brothers, glass ............... Maint. and Govt. P. and P., 1879. 11 60
Jones & Vredenburgh, beeswax ...... Maint. and Govt. P. and P., 1879. 45
McNab & Harlin Mfg. Co., plumbers' materials............................ Maint. and Govt. P. and P., 1879. $1 05
Metropolitan Gas-light Co., gas..............Maint. and Govt. P. and P., 1879. 46 70
Mullane, John, salt hay.......................... Maint. and Govt. P. and P., 1879. 9 21
Reeves, Robert C., mower parts.............. Maint. and Govt. P. and P., 1879. 3 00
Seaman, John A., nails, rope, and putty.... Maint. and Govt. P. and P., 1879. 27 81
Taylor, A. S., newspapers...................... Maint. and Govt. P. and P., 1879. 12 34
Wright, D., horse clipper, etc.............. Maint. and Govt. P. and P., 1879. 5 50

RECAPITULATION.

Maintenance and Government of Parks and Places, 1879. $747 55

Amounting in the aggregate to the sum of seven hundred and forty-seven dollars and fifty-five cents.

(Signed) Sam'l Conover, Auditing Committee.

New York, August 18, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.
August 14, 1880.]

Bills to be examined by Commissioners.

On motion of Commissioner Green, it was

Resolved, That all bills, when properly audited, be placed on the table of the Board at least three days before the meeting of the Board, in order that all Commissioners may have an opportunity to examine the same.

Executive Committee report.

A report was received from the Executive Committee, reporting upon the several matters referred to said committee.

The question was ordered to be taken upon each subject in said report, separately, as follows:

Assignment of rooms.

1. Relative to the assignment of rooms and desks in the Department offices, and recommending that no change or re-assignment be made.

The President put the question whether the Board would agree to said recommendation, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

No—Commissioner Green—1.

Drinking fountain Union square.

2. Upon the application of the Business Men's Society for the Encouragement of Moderation, for permission to erect a drinking-fountain in Union square.

An adverse report was made.

The President put the question whether the Board would agree to said report, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.
Germicides.

3. Recommending that the Treasurer be authorized to purchase four Germicides for the use of the Department.

The President put the question whether the Board would agree to said recommendation, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Flag-pole—Erection of.

4. Upon the application of the Young Men's Democratic Club to erect a flag-pole at the corner of the triangle of Broadway and Twenty-fourth street, and the Bloomingdale Association to erect a banner at the circle Eighth avenue and Fifty-ninth street, an adverse report was made.

The President put the question whether the Board would agree to said report, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Grounds to be prepared for Obelisk.

5. Upon the action of the committee directing the preparation of a plan of the proposed alteration of the grounds of the Central Park for the reception of the obelisk.

Commissioner Green offered the following:

Resolved, That all work towards making a plan for and the preparation of a foundation for the obelisk be discontinued until the Executive Committee has reported its conclusions as to the site for said obelisk, and the same has been approved by this Board.

Commissioner Wenman moved that said resolution be laid on the table.

The President put the question whether the Board would agree to said motion, and it was determined in the affirma-
tive, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane—3._

_No—Commissioner Green—1._

The President put the question whether the Board would agree to the action of the Committee, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane—3._

_No—Commissioner Green—1._

A further report was received from the Executive Committee in relation to the designation of a site upon which to erect the Alexandrian Obelisk, that of the natural knoll in the Central Park lying southwest of the Museum of Art building and on the west side of the east drive and north of the Gray-wacke arch, and submitting a plan for the alterations of the grounds of the park necessary for the erection of the Obelisk and recommend for adoption the following resolution:

_Resolved, That the plan for altering the design of the park made necessary for the erection of the Obelisk submitted by the Executive Committee be adopted, and that the same be referred back to said committee, with power to carry the same out._

Commissioner Green offered the following as a substitute:

_Whereas, This Board on the 5th day of May, last, once adopted the site for the Obelisk now reported by the Executive Committee, with but one dissenting vote, and afterwards as an emphatic disapproval of that site reconsidered its action; and_  

_Whereas, On the 27th day of July last, a resolution was proposed by Commissioner Wenman designating the above-mentioned site for the Obelisk, and upon the question being taken in the Board the resolution was lost, and the Board again expressed its disapproval of this site; and_  

_Whereas, The only regular and proper method of reviewing the action of the Board is by the reconsideration of these previous acts of the Board;_
Therefore Resolved, That the Executive Committee has deparred from its duty and assumed to act and has acted in direct contravention of the expressed will of this Board, and that its report is irregular, incomplete and out of order.

Commissioner Wenman moved that said preamble and resolution be laid on the table.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

The President put the question whether the Board would agree to the acceptance of said report and the adoption of the resolution as recommended, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Tompkins square cottage.

From the Superintending Architect, submitting a plan for a cottage in Tompkins square.

Commissioner Green moved that the said plan be laid over.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Green—1.
Noes—Commissioners Wenman, Conover, Lane—3.
Tompkins square cottage—Proposals.

Commissioner Wenman offered the following:

Resolved, That the plans this day submitted by the Superintending Architect for a cottage in Tompkins square be approved and ordered constructed by contract, under proposals to be received at a public letting, and that the Superintending Architect be directed to prepare and submit to this Board, for approval, the necessary specifications and form of contract.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

The President made a verbal report on the condition of pavements in the Central Park.

Concert ground and mall pavements.

Whereupon Commissioner Wenman offered the following;

Resolved, That proposals be invited by advertisement in the City Record for laying Neufchatel or Trinidad asphalt pavement on the mall and concert grounds on the Central Park.

Commissioner Green moved that said resolution be laid over.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Green—1.
Noes—Commissioners Wenman, Conover, Lane—3.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirma-
tive, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Arsenal—Supply of water.

Commissioner LANE offered the following:

Resolved, That it be referred to the Superintending Architect to report upon the expediency of making a connection with the Croton water-main on the Fifth avenue, opposite to the Arsenal building, for the purpose of affording a better supply of water for said building.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Nomenclature of streets and avenues.

Commissioner LANE offered the following:

Resolved, That it be referred to the Topographical Engineer to prepare separate maps of the streets and avenues in the several districts of the Twenty-third and Twenty-fourth Wards, known as the Spuyten Duyvil, Kingsbridge, Fordham Heights, and Boscobel districts, and that said maps when prepared be referred to the Executive Committee to select names for the several streets and avenues, who shall thereafter make report to the Board.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.
August 14, 1880.]

Arsenal—Repairs to roof.

Commissioner Lane offered the following:

Resolved, That the Treasurer be directed to cause to be repaired the roof and gutter of the southwest end of the Arsenal building.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Sedgwick avenue—Southern Boulevard—Improvement.

Commissioner Wenman offered the following:

Resolved, That the work of repairing and improving Sedgwick avenue and the Southern Boulevard be forthwith proceeded with under the direction of the Engineer of Construction, and that Assistant Engineer Cornelius O'Grady be detailed for duty on said works.

Sedgwick avenue—Improvement.

Commissioner Green offered the following as a substitute:

Resolved, That the work of maintenance of Sedgwick avenue be forthwith proceeded with from High Bridge to Jerome avenue, in accordance with plans and specifications heretofore submitted by the Constructing Engineer, and that such plans and specifications be and are hereby approved.

Commissioner Lane moved that said substitute be laid on the table.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

No—Commissioner Green—1.

Eastern and Southern Boulevard—Sedgwick avenue—Improvements.

Commissioner Green offered the following:

Resolved, That the Engineer of Construction be requested to prepare and submit to this Board plans and specifications for the maintenance of Eastern Boulevard, a sum of money
having been duly appropriated for the work, and that the work of improving the Southern Boulevard be done by contract with the lowest bidder after plans and specifications have been duly prepared and approved therefor, and that the work on Sedgwick avenue be confined to that portion between High Bridge and Jerome avenue, and that the same be done by contract with the lowest bidder according to plans and specifications heretofore prepared therefor.

Commissioner Lane moved that said resolution be laid on the table.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

The President put the question whether the Board would agree to the resolution offered by Commissioner Wenman, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Fischer, W. L.—Appointed.

Commissioner Conover offered the following:

Resolved, That William L. Fischer be and he is hereby appointed Superintending Gardener, and that his pay be fixed at five dollars per day, and that he be allowed the use and occupation of the house in the Central Park located near One Hundred and Second street and Eighth avenue.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

On motion, at 11.30 a.m., adjourned.

E. P. Barker,
Secretary.
WEDNESDAY, AUGUST 18, 1880.

REGULAR MEETING—9.30 A. M.

Present—Commissioner LANE.

"GREEN.

A quorum not being present, adjourned.

E. P. BARKER,
Secretary.
SATURDAY, AUGUST 21, 1880.

SPECIAL MEETING—9.30 A. M.

The Board met pursuant to the following:

CITY OF NEW YORK,
DEPARTMENT OF PUBLIC PARKS,
36 UNION SQUARE,
August 19, 1880.

Mr. E. P. Barker, Secretary:

Sir—You will please call a meeting of the Board governing the Department of Public Parks, to be held on Saturday next, 21st instant, at nine and a half o'clock A. M., for the consideration of such business as may be presented.

Yours, etc.,

JAS. F. WENMAN,
President, D. P. P.

Present—Commissioner Wenman, President.

Conover.

Lane.

The minutes of the previous meeting were read and approved.

The following communications were received:

From Edward L. Parks, park-keeper, desiring to be promoted to the rank of Sergeant.

Ordered filed.
Aguirre, A. A.—Appointed.

From the Topographical Engineer, in response to a resolution of the Board directing him to report a fair compensation for A. A. Aguirre, Draughtsman.

Commissioner Lane offered the following:

Resolved, That A. A. Aguirre be and he is hereby appointed Temporary Assistant on the work of preparing tax maps, under the direction of the Topographical Engineer, and that his pay be fixed at the following rates:

Large block letters, $3.50 cents per letter.
Small Roman letters, $2.50 cents per letter.
Small block letters, 1 cent per letter.
Small figures, $0.05 cent per figure.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

162d street drain.

From the Engineer of Construction—Relative to the condition of drain in One Hundred and Sixty-second street.

Referred to the Superintendent of Twenty-third and Twenty-fourth Wards.

Third avenue flagging.

From the Engineer of Construction, reporting on the complaint of G. C. Goeller, relative to flagging on Third avenue.

Ordered filed.

Sewers 23d and 24th Wards.

From the Topographical Engineer, reporting on the several petitions of property-owners for sewers referred to him by the Board.

Ordered filed.
Guy ropes on Plaza.

From Messrs. Arnold, Constable & Co., desiring permission to place timber blocks on the Plaza at Union Square to attach derrick guy ropes.

Permission granted, the same to be done under the direction of the Superintending Architect.

Zebu bull.

From Charles W. Geekie, desiring to purchase a Zebu bull calf.

Referred to the Director of the Menagerie to report upon.

From the Director of the Menagerie, reporting on the communications of Messrs. Call and Ferris.

Ordered filed.

Monuments 23d Ward.

From the Topographical Engineer, reporting in relation to the petition of Samuel E. Lyon for setting monuments in the Twenty-third Ward.

Ordered filed.

Arsenal water supply.

From the Superintending Architect, reporting upon the expediency of making a connection at Fifth avenue and Sixty-fourth street with the Croton water-main.

Commissioner Lane offered the following:

Resolved, That the work of making a connection with the Croton water-main at Fifth avenue and Sixty-fourth street be done under the direction of the Superintending Architect.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
Webster avenue—Width of.
   From Daniel Valentine, Elizabeth Berrian, William Wilson and others, petitioning for a reduction of the width of Webster avenue.
   Laid over.

Maps for Commissioners of Estimate and Assessment.
   A communication was received from the Counsel to the Corporation, relative to the law requiring the Department to furnish to the Commissioners of Estimate and Assessment all maps and surveys necessary in opening streets, roads, or avenues.
   An answer was directed to be made, stating that in future all maps necessary for the use of Commissioners of Estimate and Assessment in street openings will be furnished by the Department, and that it is the wish of the Department that no proceeding for any street opening upon which action has been had be discontinued or delayed.

Mott avenue paving.
   Plans and specifications were received for paving Mott avenue with Telford McAdam pavement.
   Commissioner Lane offered the following:
   Resolved, That the plans and specification for paving Mott avenue with Telford McAdam pavement be approved and the contract and specifications ordered printed, and the necessary advertisement inserted in the City Record inviting proposals for doing said work.
   The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:
   Ayes—Commissioners Wenman, Conover, Lane—3.

Reconsideration of vote on examination of bills.
   On motion of Commissioner Conover, a reconsideration of the vote was had, on the resolution adopted at the last meet-
ing, directing that all bills, when audited, be placed on the Board table for at least three days before the meeting of the Board.

The question recurring on the adoption of the said resolution as offered by Commissioner Green.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Noes—Commissioners Wenman, Conover, Lane—3.

Commissioner Conover, Chairman of the Auditing Committee, presented the following reports:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adams, King, &amp; Co., sundries</td>
<td>$41.75</td>
</tr>
<tr>
<td>Adams, King &amp; Co., sundries</td>
<td>75.66</td>
</tr>
<tr>
<td>Adams, King &amp; Co., matches, steel tape, etc.</td>
<td>15.84</td>
</tr>
<tr>
<td>Maint. Zool. Dept.</td>
<td>45</td>
</tr>
<tr>
<td>Harlem Riv. B., Reps., Impt. &amp; Maint.</td>
<td>8.96</td>
</tr>
<tr>
<td>Maint. 23d and 24th Wards</td>
<td>6.40</td>
</tr>
<tr>
<td>Dodworth, Harvey B., music</td>
<td>255.00</td>
</tr>
<tr>
<td>Devlin, John B., gravel</td>
<td>517.51</td>
</tr>
<tr>
<td>Grafulla, C. S., music</td>
<td>265.00</td>
</tr>
<tr>
<td>Harlem Gas-light Co., gas</td>
<td>17.77</td>
</tr>
</tbody>
</table>
Handibode, P., coal. Maint. 23d and 24th Wards. $25.00
Labor, Maint. and Supplies. 14.00 $39.00


Lawrence, B. H., blacksmithing. Maint. 23d & 24th Wards. 45.65

Metropolitan Gas-light Co., gas. Labor, Maint. and Supplies. 67.50

Mohan, James, veterinary services. Maint. 23d and 24th Wards. 148.75

Mullane, John, oats, feed, etc. Labor, Maint. and Supplies. $384.48
Maint. Zool. Dept. 17.40 401.88

Murphy & Nesbit, cement, sand, etc. Labor, Maint. and Supplies. 39.80

New York Mutual Gas-light Co., gas. Labor, Maint. and Supplies. 29.25

Reeves, Robt. C., hemp seed. Maint. Zool. Dept. 2.00

Rhinelander, F. W., Treas., expenses. Museum of Art. Mus. of Art, Equip't. of. 1,483.52

Rhinelander, F. W., Treas., expenses, Museum of Art. Maint. Museums. 1,206.16


$4,731.67

RECAPITULATION.

Labor, Maintenance, and Supplies. $1,134.51
Maintenance Zoological Department. 83.67
Maintenance Museums. 1,206.16
Harlem River Bridges—Repairs, Improvement, and Maintenance. 8.96
Maintenance, 23d and 24th Wards. 294.85
Music—Central Park. 520.00
Museum of Art, Equipment of. 1,483.52
$4,731.67

Amounting in the aggregate to the sum of forty-seven hundred and thirty-one dollars and sixty-seven cents.

(Signed) SAMUEL CONOVER, } Auditing
SMITH E. LANE, } Committee.

NEW YORK, August 21, 1880.
The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane—3._

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adams, King &amp; Co.</td>
<td>Sundries, Maint. 23rd and 24th Wards</td>
<td>$71.00</td>
</tr>
<tr>
<td>Devlin, John B.</td>
<td>Sea wall, Labor, Maint. and Supplies</td>
<td>$180.00</td>
</tr>
<tr>
<td>Devlin, John B.</td>
<td>Gravel, Labor, Maint. and Supplies</td>
<td>$405.20</td>
</tr>
<tr>
<td>Grafulla, C. S.</td>
<td>Music, Cent'lpk.</td>
<td>$255.00</td>
</tr>
<tr>
<td>Howell, Alex. J.</td>
<td>Broken stone, Labor, Maint. and Supplies</td>
<td>$163.50</td>
</tr>
<tr>
<td>Howell, Alex. J.</td>
<td>Broken stone, Maint. 23rd and 24th Wards</td>
<td>$950.00</td>
</tr>
<tr>
<td>Henderson, Peter &amp; Co.</td>
<td>Seeds, Labor, Maint. and Supplies</td>
<td>$945.00</td>
</tr>
<tr>
<td>Hoyt, J. B. &amp; Co.</td>
<td>Lace leather, Labor, Maint. and Supplies</td>
<td>$10.65</td>
</tr>
</tbody>
</table>
Jos. Dixon Crucible Co., axle grease... Labor, Maint. and Supplies........... $6 00
Mullane, John, horse........................... Maint. 23d and 24th Wards..... 210 00
Otis & Gorsline, vitrified pipe. ........... Laying New and Repairing Old Walks, City P'ks. 9 00
O'Brien, M., milk.............................. Maint. Zool. Dept. 18 02
Schwarzwaelder, Wm. & Co., repainting office. .................. Labor, Maint. and Supplies...... 40 75
Turner, James & Bro., threshing rye... Labor, Maint. and Supplies...... 250 25
Wallwork, Joseph, die. ....................... Labor, Maint. and Supplies..... 2 00
Ward, George M., painting, etc.......... Const. Bridges over H. R......... 21 00
Young, G. G., stone crusher. ............. Maint. 23d and 24th Wards.... 950 00

RECAPITULATION.

Labor, Maintenance, and Supplies ................ $3,039 69
Maintenance 23d and 24th Wards ................... 2,176 00
Maintenance Zoological Department ............... 411 44
Music—Central Park ................................ 255 00
Laying New and Repairing Old Walks, City Parks... 9 00
Construction Bridges over Harlem River .......... 21 00

$5,912 13

Amounting in the aggregate to the sum of fifty-nine hundred and twelve dollars and thirteen cents.

(Signed)  SAMUEL CONOVER, Auditing
           SMITH E. LANE, Committee.

NEW YORK, August 21, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve them, and that the Secretary be directed to transmit the same to the Finance Department for payment.
The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane—3._

Commissioner Conover offered the following:

_Resolved, That Patrick Burns be and he is hereby re-appointed park-keeper on the force of the Department._

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane—3._

On motion of Commissioner Conover, at 10.10 o'clock, adjourned.

E. P. Barker,
Secretary.
THURSDAY, AUGUST 26, 1880.

SPECIAL MEETING—9.30 A. M.

The Board met pursuant to the following:

CITY OF NEW YORK,
DEPARTMENT OF PUBLIC PARKS,
36 UNION SQUARE,
August 24, 1880.

Mr. E. P. Barker, Secretary:

Sir—Please issue notices for a meeting of the Board, to be held on Thursday next, 26th inst., at 9.30 A. M., for the purpose of determining upon certain legal proceedings in the matter of the writ of certiorari of John F. Dawson, late Superintendent of Parks.

Yours, etc.,

Samuel Conover,
Smith E. Lane,
Commissioners, D. P. P.

Present—Commissioner Wenman, President.

" Conover.
" Lane.
" Green.

The minutes of the previous meeting were read and, on motion of Commissioner Lane, the resolution appointing Patrick Burns was amended so as to read "gate-keeper," and as so amended was approved.
Certiorari—J. F. Dawson.

The President presented a return and affidavit in the matter of the writ of certiorari of John F. Dawson, late Superintendent of Parks, transmitted by the Counsel to the Corporation.

President and Secretary to sign.

Whereupon Commissioner Lane offered the following resolution:

Resolved, That the President and Secretary do sign said return, and that the Secretary be requested to sign the affidavit, and that the papers when so signed be transmitted to the Counsel to the Corporation.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

On motion of Commissioner Lane, at nine o'clock and forty-five minutes, the Board adjourned.

E. P. Barker,
Secretary.
WEDNESDAY, SEPTEMBER 1, 1880.

REGULAR MEETING—9.30 A. M.

Present—Commissioner Wenman, President.

" Conover.

" Lane.

" Green.

On motion of Commissioner Green, Commissioner Conover was called to the chair.

The minutes of the previous meeting were read and approved.

The following communications were received:

Departmental estimates.

From the Comptroller, requesting to be furnished prior to the 20th day of September next with a departmental estimate for the year 1881, in compliance with a resolution adopted by the Board of Estimate and Apportionment.

President to prepare.

On motion of Commissioner Lane, it was referred to the President to prepare the said estimate and present the same to the Board for approval.

The President appeared and took the chair.
Spencer place—Mott avenue—Grades.

From the Topographical Engineer, submitting for filing three similar maps changing and establishing the grades of Spencer place and a portion of Mott avenue.

Laid over.

Henry, C. W.—Offering deer for sale.

From C. W. Henry, offering for sale twelve deer.

Referred to the Director of the Menagerie.

Olmstead, D. H.—Stable 113th street.

From Dwight H. Olmstead, relative to the stable complained of on One Hundred and Thirteenth street, near Morningside Park.

Ordered filed.

Signs on Third avenue bridge—Approaches.

From Orson P. Raynor, I. H. Watson, the Harlem and New York Navigation Company, and others, requesting the removal of signs placed on the approaches to Third avenue bridge.

Referred to the Engineer of Construction to report upon.

Drainage at Third avenue and 135th street.

From the Topographical Engineer, reporting on the complaint made by John H. Brennan, James Mulligan, and others relative to the drainage of Third avenue and One Hundred and Thirty-fifth street.

Commissioner Wenman moved that it be referred to the Superintendent of Twenty-third and Twenty-fourth Wards to confer with the Topographical Engineer for the purpose of prosecuting the work of cleaning said sewer without delay.

The President put the question whether the Board would agree to said motion, and it was determined in the affirma-
tive, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Wenman, Conover, Lane—3.
_No_—Commissioner Green—1.

Sedgwick avenue—Retaining wall.

From C. L. Cooke, in relation to the retaining wall on Sedgwick avenue.

Referred to the Engineer of Construction to report an estimate of the cost of the work of repairing said wall.

_Zebu bull calf._

From W. A. Conklin, Director of the Menagerie, reporting favorably on the communication from C. M. Geekie desiring to purchase a Zebu bull calf.

Laid over.

_Drainage 153d street._

From the Topographical Engineer, reporting on the complaint made by H. W. Denicke relative to the drainage in One Hundred and Fifty-third street.

Laid over.

_Drainage 173d street._

From D. R. Nash, complaining of the drainage of Madison avenue above One Hundred and Seventy-third street.

Referred to the Superintendent of Twenty-third and Twenty-fourth Wards to attend to said complaint.

_Board of Health—Drainage 23d Ward._

From the Topographical Engineer, reporting on the communication from the Board of Health relative to drainage in Twenty-third Ward.

On motion of Commissioner GREEN, laid over.

_Engine at Third avenue bridge._

From Geo. C. Goeller—Relative to the Engine at the Third avenue bridge over the Harlem river.

Ordered filed.
Sewer in Third avenue.

From Geo. C. Goeller—Relative to sewer in Third avenue and One Hundred and Thirty-fifth street.

Ordered filed.

Trees on Third avenue.

From Geo. C. Goeller, relative to trees on the west side of Third avenue.

Ordered filed.

Dangerous trees—Riverside Drive.

From the Health Department, submitting complaint in relation to dangerous condition of trees on Riverside Drive.

Referred to the Engineer of Construction.

Sewer in Alexander avenue.

From J. M. Bernard, John Bram, James O'Kane and others, complaining of sewer in Alexander avenue and One Hundred and Thirty-fourth and One Hundred and Thirty-fifth streets.

Referred to the Topographical Engineer.

Bernard Carlin, foreman, discharged.

From the Superintendent of Parks, recommending the discharge of Foreman Carlin and reporting the conduct of William Bates, laborer.

Commissioner Wenman offered the following:

Resolved, That the services of Bernard Carlin, foreman, and William Bates, laborer, be and they are hereby dispensed with.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane; Green—4.
Sewer in Elton avenue.

From R. Stoker, complaining of the sewer in Elton avenue.
Referred to the President.

Riverside Drive drainage.

From Jacob Sheil, in relation to the damage being done his property on One Hundred and Thirtieth street by the drainage from the Riverside Drive.
Referred to the Engineer of Construction to report upon.

Sewer 147th street.

From Chris. Nolan, William Doherty, James Malone and others, complaining of sewer in One Hundred and Forty-seventh street.
Referred to the Topographical Engineer.

Steam-pump—Loan of.

From Welch & Barnum, desiring the loan of a steam-pump to use in cleaning out water supply pipes at their mills at Spuyten Duyvil.

Commissioner Wenman moved that permission be granted Messrs. Welch & Barnum to use said steam-pump, the same to be returned in good order in thirty days.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Farragut Monument.

From Benjamin H. Field, on behalf of the Farragut Monument Association, desiring to present to the city for erection on one of the city parks a bronze statue of the late Admiral Farragut.
Executive Committee to report site for.

Commissioner LANE offered the following:

Resolved, That it be referred to the Executive Committee to report a site suitable for the erection of the statue of Admiral Farragut. That the Committee, consisting of the Presidents of the National Academy of Design, the Metropolitan Museum of Art, and the New York Chapter of the American Institute of Architects, be requested to examine and report upon said statue as regards its merits as a work of art.

Commissioner GREEN moved that it be referred to the Treasurer, to report upon a site for the same.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Green—1.

Noes—Commissioners Wenman, Conover, Lane—3.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Audit.

Commissioner CONOVER, Chairman of the Auditing Committee, presented the following report:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Adams, King & Co., sundries. Labor, Maint. and Supplies. $39 37
Asiel, Jacob, pavement. Laying New and Repairing Old Walks, City P'ks. 600 00
**September 1, 1880.]**

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Asiel, Jacob, pavement. Laying New and Repairing Old Walks, City Parks, 1879</td>
<td>$862.91</td>
</tr>
<tr>
<td>Bradley &amp; Smith, brooms. Labor, Maint. and Supplies.</td>
<td>2.00</td>
</tr>
<tr>
<td>Benoit, A. V., glasses and paints. Co. B'dg over Harlem river...</td>
<td>9.26</td>
</tr>
<tr>
<td>Colgate &amp; Co., laundry soap. Labor, Maint. and Supplies.</td>
<td>$8.21</td>
</tr>
<tr>
<td>Benoit, A. V., glasses and paints. Co. B'dg over Harlem river...</td>
<td>9.26</td>
</tr>
<tr>
<td>Colgate &amp; Co., laundry soap. Labor, Maint. and Supplies.</td>
<td>$8.21</td>
</tr>
<tr>
<td>Crook's Band, music. Music, Battery and Tompkin's sq...</td>
<td>500.00</td>
</tr>
<tr>
<td>Crombie, Thos. J., lumber. Labor, Maint. and Supplies.</td>
<td>$42.05</td>
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<tr>
<td>Crombie, Thos. J., oak stakes. Fourth ave. Pks., Impt. of...</td>
<td>50.80</td>
</tr>
<tr>
<td>Devlin, John B., gravel. Labor, Maint. and Supplies.</td>
<td>488.28</td>
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<tr>
<td>Dodworth, Harvey B., music. Music, Cent. Park.</td>
<td>260.00</td>
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<tr>
<td>Handibode, P., coal. Harlem R. Bdg., Reps., Impt. and Maint.</td>
<td>25.00</td>
</tr>
<tr>
<td>Russell Pavement Co., pavement. Laying New and Repairing Old Walks, Cent. Pk.</td>
<td>850.00</td>
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<tr>
<td>Ward, Geo. W., repairs to aviary. Maint. Zool. Dept.</td>
<td>55.00</td>
</tr>
<tr>
<td>Wright, Green, labor and materials... Reg. and grad. Third avenue, from 147th st. to Harlem river...</td>
<td>1,040.00</td>
</tr>
<tr>
<td>Wootton, E. H., pavement. Tompkins square, Rest'n of...</td>
<td>10,423.35</td>
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**RECAPITULATION.**

<table>
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<tr>
<th>Description</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Labor, Maintenance and Supplies.</td>
<td>$579.91</td>
</tr>
<tr>
<td>Maintenance Zoological Department.</td>
<td>105.46</td>
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<td></td>
<td>$15,307.40</td>
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</tbody>
</table>
Harlem River Bridges—Repairs, Improvement and Maintenance.................................................. $25 71
Music—Central Park............................................. 260 00
Music—Battery and Tompkins Squares......................... 500 00
Laying New and Repairing Old Walks, City Parks........... 600 00
Laying New and Repairing Old Walks, Central Park........ 850 00
Laying New and Repairing Old Walks, City Parks, 1879... 862 91
Fourth Avenue Parks, Improvement of....................... 50 80
Tompkins Square, Restoration of................................ 10,423 35
Regulating and Grading Third Avenue, from 147th Street to Harlem River.................................. 1,040 00
Construction Bridges over Harlem River....................... 9 26

Amounting in the aggregate to the sum of fifteen thousand three hundred and seven dollars and forty cents.

(Signed) SAM'L CONOVER, Auditing Committee.
SMITH E. LANE,

NEW YORK, September 1, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Certificate on bills.

Commissioner Green offered the following:

Whereas, It appears that after certain vouchers and certificates were signed and transmitted to this Board, alterations were made therein by the erasure of the title of one of the persons certifying the same;

Resolved, That the Chairman of the Auditing Committee be requested to report at this meeting by whom said alterations
were made and whether they were made after his signature to the audit of said bills.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

Audit.

Commissioner Conover, Chairman of the Auditing Committee, presented the following report:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Conover, Samuel, personal expenses... Labor, Maint. and Supplies...... $125.00
Lane, Smith E., personal expenses... Labor, Maint. and Supplies...... 125.00

Amounting to the sum of two hundred and fifty dollars.

(Signed) SAMUEL CONOVER, SMITH E. LANE, Auditing Committee.

NEW YORK, September 1, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.
Commissioner Lane—Charges against bills.

Commissioner GREEN offered the following:

Whereas, Commissioner Lane charges that the presentation of certain bills to this Board for passage and payment is a trick and a fraud; therefore

Resolved, That Commissioner Lane be requested to state the ground he has for making such charges, and to what person or officer he alludes in making said charges.

Commissioner LANE moved that the resolution be laid on the table.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Green—3.
No—Commissioner Lane—1.

Van Valkenburgh, Wm.—Certificate.

Commissioner LANE answered as follows:

It is illegal for William Van Valkenburgh to certify bills and pay-rolls of this Department, as Property Clerk, an office which he does not hold.

Commissioner LANE to report.

Commissioner GREEN offered the following:

Resolved, That Commissioner Lane be requested to report in writing the grounds upon which he makes the charges that the presentation of certain bills to the Board is a trick and a fraud, and that he also report in writing to what person or officer he alludes in making these grave charges.
The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

**Ayes**—Commissioners Conover, Green—2.

**Noes**—Commissioners Wenman, Lane—2.

Morningside Park—Plan.

Commissioner Conover, Chairman of the Executive Committee, presented a report stating that said Committee had considered the subject of the resolution referred to them relative to the appointment of a person to prepare a plan for Morningside Park, and being unable to agree upon any particular person for recommendation to the Board for appointment and referring the matter back to the Board for such action as it may deem necessary.

On motion said report was received and ordered filed.

Gravel—Amount ordered.

In conformity with a resolution of the Board, the Treasurer presented a report showing the amount of gravel ordered by him since proposals for furnishing the same were opened, which was received and ordered filed.

Treasurer’s statement.

The Treasurer presented the following report, which was ordered entered at length upon the minutes:

*Department of Public Parks in account with Samuel Conover, Treasurer.*

1880.

<table>
<thead>
<tr>
<th>Aug.</th>
<th>Cr.</th>
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<tbody>
<tr>
<td>4.</td>
<td>By Balance</td>
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<tr>
<td>5.</td>
<td>By cash from Mrs. Malherbe</td>
</tr>
<tr>
<td>6.</td>
<td>Carl H. Schultz</td>
</tr>
<tr>
<td>7.</td>
<td>Isidor Isaacs</td>
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<td>9.</td>
<td>John Lucas</td>
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<td>10.</td>
<td>Frederick Folz</td>
</tr>
<tr>
<td>10.</td>
<td>Columbus Ryan</td>
</tr>
<tr>
<td>10.</td>
<td>John McMahon</td>
</tr>
<tr>
<td>10.</td>
<td>William Kyle</td>
</tr>
</tbody>
</table>
1880.

Aug. 10. By cash from Isaac Hall.......................... 575 00
“ 16. “ Wesley Farmington............................ 10 00
“ 16. “ Jacob Weil................................. 10 00
“ 25. “ John Knox................................. 10 00
“ 25. “ Fordham Morris......................... 10 00
“ 28. “ C. F. White......................... 10 00
“ 30. “ John Damm......................... 10 00

$1,473 33

Aug. 13. To cash paid into City Treasury........... $1,408 42
Sept. 1. To balance............................ 64 91

$1,473 33

(Signed)

SAM'L CONOVER,
Treasurer, D. P. P.

NEW YORK, Wednesday, September 1, 1880—9:30 A. M.

Roahr, Geo.—Storage on boat.
Hufnagel, B.—Photographing.

A report was received from the Auditing Committee, in relation to the bills of George Roahr for storage of boat, and B. Hufnagel for photographing Riverside Drive, and stating that they were contracted without authority and reporting them back to the Board for such action as it might deem proper.

Commissioner LANE moved that said report be received and the recommendation adopted.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Thomas Rae—Rent of offices.

Commissioner CONOVER presented a bill of Thomas Rae for rent of office for engineers in the Twenty-third and Twenty-fourth Wards.

Which was referred to the Auditing Committee.

Commissioner LANE offered the following:

Resolved, That under chapter 565 of the Laws of 1880, Jacob Wrey Mould be appointed Architect of the Morningside Park to prepare the plan and design for the improvement of said park authorized and directed by the act aforesaid, and to supervise the work at a salary of two hundred and fifty dollars per month, payable out of the fund authorized to be raised by the said act.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane—2.
Noes—Commissioners Wenman, Green—2.

Vaux, C.—To lay out Morningside Park.

Commissioner GREEN offered the following:

Resolved, That Calvert Vaux be employed by this Board to prepare plans for the laying out of Morningside Park, provided that his rate of compensation therefor be first agreed upon between him and the Board.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Green—1.
Noes—Commissioners Wenman, Conover, Lane—3.

Van Valkenburgh, Wm.—Proposal to remove.

Commissioner LANE offered the following:

Whereas, The duties heretofore performed by the Disbursing Clerk in the payment of wages and salaries are now performed by an officer of the Finance Department, so that this Department has no longer any need of a Disbursing Clerk, and has amended its By-laws abolishing such office;

Resolved, That it is hereby proposed to remove William Van Valkenburgh from office, for the causes aforesaid, and
that he be informed thereof; and that he be allowed an opportunity of making an explanation at a meeting of the Board to be held on the second day of September, 1880, at three o'clock in the afternoon.

Commissioner Conover moved that said resolution be laid on table.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.

Noes—Commissioners Wenman, Lane—2.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.

Noes—Commissioners Conover, Green—2.

Greany, Thomas—Restored to duty.

Commissioner Conover offered the following:

Resolved, That Thomas Greany, laborer, be and he is hereby restored to duty.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

On motion of Commissioner Conover, at 11.30 o'clock a.m., adjourned.

E. P. Barker,
Secretary.
WEDNESDAY, SEPTEMBER 15, 1880.

Proposals for paving Mall and Concert ground.

At the hour of nine o'clock the Comptroller of the city and such of the parties presenting proposals, as desired, being present, the President of the Department proceeded to open and read all the proposals that had been received in pursuance of advertisements duly published in the City Record, for laying Neufchatel or Trinidad Asphalt pavement on the Mall and Concert ground in the Central Park.

REGULAR MEETING—9.30 A. M.

Present—Commissioner Wenman, President.

A quorum not being present,
Adjourned.

E. P. Barker,
Secretary.
Wednesday, Sept. 22, 1880.

WEDNESDAY SEPTEMBER 22, 1880.

Special Meeting—9.30 A. M.

The Board met pursuant to the following:

CITY OF NEW YORK,
DEPARTMENT OF PUBLIC PARKS,
36 UNION SQUARE,
September 18, 1880.

Mr. E. P. BARKER, Secretary:

Sir—You will please issue notices for a meeting of the Board, to be held on Wednesday next, 22d inst., at 9.30 A. M., for the consideration of the appointment of a person to prepare a plan for laying out Morningside Park, motions and resolutions, and such other business as may be presented.

Respectfully,

JAS. F. WENMAN,
President, D. P. P.

Present—Commissioner WENMAN, President.

" Conover.

" Lane.

The minutes of the previous meetings of September 1 and 15, 1880, were read and approved.

Mould, J. W., architect, Morningside Park.

Commissioner LANE offered the following:

Resolved, That under chapter 565 of the Laws of 1880, Jacob Wrey Mould be appointed "Architect of the Morning-
side Park," to prepare the plans and design for the improvement of said park authorized and directed by the act aforesaid, and to supervise the work, at a salary of two hundred and fifty dollars per month, payable out of the fund authorized to be raised by the said act.

Resolved, That all plans, designs, and drawings heretofore made for said park shall be submitted to said architect, for his examination at all times, and that he proceed with the work forthwith.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

Burns, Robert—Statue.

A report was received from the Executive Committee, to whom was referred the subject of the designation of a site and the erection of a statue of Robert Burns on the Central Park, recommending for adoption the following resolution.

Resolved, That the statue of Robert Burns and the pedestal for the same be accepted and erected on the site heretofore set apart for the same on the Central Park, and that the whole subject of the erection and unveiling of said statue be referred to the Executive Committee with power.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

Farragut statue—Site for.

A report was received from the Executive Committee, to whom was referred to report a site suitable for the erection of the statue of Admiral Farragut, recommending for adoption the following resolutions:

Resolved, That the statue of Admiral Farragut be accepted
and the site for the erection of the same be designated as that in Madison Park, on the plot on Fifth avenue, below Twenty-sixth street.

Resolved, That the whole subject of the erection of said statue and the arrangements for the unveiling of the same be referred to the Executive Committee with power.

On motion of Commissioner LANE, said resolutions were laid over.

Howell, A. J.—Broken stone.

A communication was received from the Comptroller relative to the prices charged in the bills of A. J. Howell for broken stone.

Referred to the Treasurer.

Commissioner CONOVER, offered the following:

Resolved, That permission be and is hereby given to the Tammany Hall General Committee to occupy the plazas and streetway round Union square and to erect stands thereon for the purpose of a mass meeting, to be held on the 23d day of September, 1880, and that the lights on the north end of the square be lighted on that evening.

The PRESIDENT put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

Hoff, I., presenting squirrels.

Commissioner CONOVER stated that Mr. Ignatz Hoff, of No. 20 Union square, desired to present to the Department six grey squirrels to be placed in Union square.

On motion of Commissioner CONOVER,

Resolved, That the six gray squirrels presented by Mr. Ignatz Hoff be accepted with the thanks of the Department, and that the Director of the Menagerie be directed to receive the same and set them at liberty in Union square and make suitable provision for their accommodation.
Shea, J. B., appointed chairman.

Commissioner Conover offered the following:

Resolved, That John B. Shea be and he is hereby appointed chairman under the Engineer of Construction, vice Matthew R. Nolan, hereby removed for inefficiency.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.


Commissioner Conover offered the following:

Resolved, That Luke Welch be and he is hereby appointed foreman in charge of the work on the Riverside Park and avenue, and that the Superintendent of Parks be directed to detail and transfer to him such men and tools as may be necessary to keep said park and avenue in order, and that his pay be fixed at three dollars and fifty cents per day.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

Jerome avenue improvement.

Commissioner Lane offered the following:

Whereas, It is necessary that Jerome avenue, from Central Bridge to Jerome Park, should be put in good order at once, at an estimated expense of six hundred dollars; and

Whereas, Mr. Leonard W. Jerome has offered to contribute one-half of said expense;

Resolved, That said work be done forthwith, under the direction of the Superintendent of the Twenty-third and Twenty-fourth Wards, with the concurrent supervision of Mr. Jerome, and that Mr. Jerome’s contribution be paid to the Treasurer, to be by him paid out on said work under the order of the Board.
The President put the question whether the Board would agree to said preamble and resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

Commissioner Lane offered the following:

Resolved, That eight double teams be employed by the President during the coming race meeting at Jerome Park to assist in watering Jerome avenue. That James Davis be transferred to act as steam engineer, and that one laborer be detailed by the Superintendent of the Twenty-third and Twenty-fourth Wards to act as watchman during the said race days.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

Fordham and Morrisania R. R.—Repair Third avenue bridge.

Commissioner Lane offered the following:

Resolved, That the work directed to be done by the Fordham and Morrisania Railroad Company for the repair of the roadway of the full width of the Third Avenue Bridge, under a resolution of this Department passed August 14, 1880, shall include new planking to replace the present two layers of planking, and to be of sufficient thickness and of the best quality.

Resolved, That for the default of the said Company in complying with the resolution of August 14, 1880, aforesaid, the license heretofore granted to said Company to cross the Third Avenue Bridge be and the same is hereby revoked, unless the said resolution of the 14th August, 1880, and this resolution be complied with and the work done and performed within thirty days from this date.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirma-
East river Park—Condition of.

On motion of Commissioner LANE, it was
Resolved, That it be referred to the Superintending Architect to report upon the condition of the East River Park, and what work should be done during this year.

A report was received from the Superintending Architect, in reference to the work necessary to be done at the East River Park, and recommending that the slope on the east side of the park be graded and shaped, and a walk along the shore be constructed and the filling necessary therefor be done.

East river Park—Work to proceed.

Commissioner LANE offered the following:
Resolved, That the work on the East River Park, as recommended in the report of the Superintending Architect, received this day, be proceeded with by the Superintendent of Parks, under the direction of the Superintending Architect.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:
Ayes—Commissioners Wenman, Conover, Lane—3.

Horan, Patrick, restored to duty.

Commissioner LANE offered the following:
Resolved, That Patrick Horan, laborer on the Central Park, be and he is hereby restored to duty.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:
Ayes—Commissioners Wenman, Conover, Lane—3.
John Whelan, applicant for appointment as Gate-keeper, appeared before the Board.

Commissioner Wenman offered the following:

Resolved, That John Whelan be and he is hereby appointed a Gate-keeper on the force of the Department.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

Repavement of streets—Rules, etc.

A report was received from the Executive Committee, to whom was referred the ordinance of the Common Council, passed August 3, 1880, entitled "An ordinance to secure the proper repavement of streets, avenues, and places in the City of New York, after excavations for whatever purpose, except those directly authorized by law," and to prepare rules and regulations necessary to carry out the provisions of said ordinance, presenting a form of rules and regulations, as well as the necessary receipts, and recommending the adoption of the following resolution:

Resolved, That the foregoing forms be and they are hereby adopted, and that application be made to the Board of City Record for the printing and binding of said forms as above recited.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

Morgan, park-keeper—Charge against.

Commissioner Conover, to whom it was referred to investigate the charge of unofficerlike and rude conduct against
William J. Morgan, Park-keeper, presented a report, and recommended the adoption of the following resolution.

Resolved, That Park-keeper William J. Morgan be censured for arresting Garret P. Champion on the 26th day of August, 1880, without sufficient cause.

The President put the question whether the Board would agree to said resolution and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

C. Ryan—To erect kitchen at arsenal.

On motion of Commissioner Wenman, it was

Resolved, That Mr. Columbus Ryan, lessee, be authorized to erect a small kitchen at the refreshment building at the Arsenal, the work to be done at his own expense, and under the direction of the Superintending Architect.

Treasurer's report.

The Treasurer presented the following report, which was ordered entered at length upon the minutes.

Department of Public Parks in account with Samuel Conover, Treasurer.

1880.

<table>
<thead>
<tr>
<th>CR.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name</td>
</tr>
<tr>
<td>----------------------------</td>
</tr>
<tr>
<td>Carl H. Schultz........... $16 87</td>
</tr>
<tr>
<td>Isidor Isaacs............. 53 48</td>
</tr>
<tr>
<td>James Fairweather......... 10 00</td>
</tr>
<tr>
<td>James O'Kane.............. 20 00</td>
</tr>
<tr>
<td>Thomas Fisher............. 10 00</td>
</tr>
<tr>
<td>John McMahon.............. 7 60</td>
</tr>
<tr>
<td>Property Clerk........... 116 00</td>
</tr>
<tr>
<td>John Lucas................ 9 22</td>
</tr>
<tr>
<td>William Kyle.............. 1 51</td>
</tr>
<tr>
<td>Charles Moritz........... 10 00</td>
</tr>
<tr>
<td>Columbus Ryan............ 746 50</td>
</tr>
</tbody>
</table>

$1,065 09
NEW YORK, Wednesday, September 15, 1880—9.30 A. M.

Commissioner Conover, Chairman of the Auditing Committee, presented the following reports:

The Auditing Committee beg leave to report that they have examined and audited the following bill, and submit the same to the Board for approval:

Rae, Thomas, rent of office......Maint. 23d and 24th Wards....

Amounting to the sum of seventy-five dollars.

The above-mentioned bill having been read and passed on, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit it to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

The Auditing Committee beg leave to report that they have
examined and audited the following bills, and submit the same to the Board for approval:

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adams, King &amp; Co.</td>
<td>nails, paints, etc... Labor, Maint. and Supplies</td>
<td>$183.15</td>
</tr>
<tr>
<td>Crombie, Thos. J.</td>
<td>lumber... Labor, Maint. and Supplies</td>
<td>93.20</td>
</tr>
<tr>
<td>Devlin, John B.</td>
<td>gravel... Labor, Maint. and Supplies</td>
<td>493.76</td>
</tr>
<tr>
<td>Frazer, J.</td>
<td>parroquets... Maint. Zool. Dept.</td>
<td>5.00</td>
</tr>
<tr>
<td>The Germicide Co.</td>
<td>germicides, etc... Labor, Maint. and Supplies</td>
<td>15.00</td>
</tr>
<tr>
<td>Russell Pavement Co.</td>
<td>pavement... Laying New and Repairing Old Walks, City P'ks.</td>
<td>850.00</td>
</tr>
<tr>
<td>Ruhe, Louis</td>
<td>birds... Maint. Zool. Dept.</td>
<td>121.00</td>
</tr>
<tr>
<td>Stewart, A. T. &amp; Co.</td>
<td>red flannel... Labor, Maint. and Supplies</td>
<td>3.50</td>
</tr>
<tr>
<td>Wootton, E. H.</td>
<td>pavement... Laying New and Repairing Old Walks, City P'ks.</td>
<td>10,075.60</td>
</tr>
<tr>
<td>Wootton, E. H.</td>
<td>pavement... Tompkins Square, Rest'n of...</td>
<td>3,213.00</td>
</tr>
</tbody>
</table>

**RECAPITULATION.**

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Labor, Maintenance and Supplies</td>
<td>$788.61</td>
</tr>
<tr>
<td>Maintenance Zoological Department</td>
<td>126.00</td>
</tr>
<tr>
<td>Laying New and Repairing Old Walks, central park</td>
<td>850.00</td>
</tr>
<tr>
<td>Laying New and Repairing Old Walks, city parks</td>
<td>10,075.60</td>
</tr>
<tr>
<td>Tompkins Square, Restoration of...</td>
<td>3,213.00</td>
</tr>
</tbody>
</table>

Amounting in the aggregate to the sum of fifteen thousand and fifty-three dollars and twenty-one cents.

(Signed) Samuel Conover, Auditing
Smith E. Lane, Committee.

New York, September 22, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now
approve the same, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

The Auditing Committee beg leave to report that they have examined and audited the following bill, and submit the same to the Board for approval:

Adams, King & Co., sundries............Labor, Maint. and

<table>
<thead>
<tr>
<th>Supplies</th>
<th>$73.50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maint. Zool. Dept.</td>
<td>9.50</td>
</tr>
<tr>
<td>Harlem R. Bdg., Reps., Impt. and Maint.</td>
<td>4.50</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>RECAPITULATION.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Labor, Maintenance and Supplies.................</td>
</tr>
<tr>
<td>Maintenance Zoological Department...............</td>
</tr>
<tr>
<td>Harlem River Bridges—Repairs, Improvement, and Maintenance.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Amounting in the aggregate to the sum of eighty-seven dollars and fifty cents.</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Signed) Samuel Conover, ) Auditing</td>
</tr>
<tr>
<td>Smith E. Lane, ) Committee.</td>
</tr>
</tbody>
</table>

New York, September 15, 1880.

The above-mentioned bill having been read and passed on, the President moved that the Board do now approve the same and that the Secretary be directed to transmit it to the Finance Department for payment.
The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes._—Commissioners Wenman, Conover, Lane—3.

Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

<table>
<thead>
<tr>
<th>Description</th>
<th>Labor, Maint. and Supplies</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adams, King &amp; Co., sundries</td>
<td>$74.75</td>
<td></td>
</tr>
<tr>
<td>Harlem R. Bdg., Reps., Imp. and Maint.</td>
<td>3.00</td>
<td>$77.75</td>
</tr>
<tr>
<td>Adams, King &amp; Co., sundries</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Harlem R. Bdg., Reps., Imp. and Maint.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Baker, Voorhis &amp; Co., session laws 1880</td>
<td>4.00</td>
<td></td>
</tr>
<tr>
<td>Devlin, John B., gravel</td>
<td>869.12</td>
<td></td>
</tr>
<tr>
<td>Devlin, John B., gravel</td>
<td>978.46</td>
<td></td>
</tr>
<tr>
<td>Devlin, John B., gravel</td>
<td>487.66</td>
<td></td>
</tr>
<tr>
<td>Hanckibode, P., coal</td>
<td>25.00</td>
<td></td>
</tr>
<tr>
<td>Hawley, James C., petty disbursements</td>
<td>$17.26</td>
<td></td>
</tr>
<tr>
<td>Lawrence, B. H., blacksmithing</td>
<td>44.49</td>
<td></td>
</tr>
<tr>
<td>Mullane, John, feed oats, etc.</td>
<td>$427.75</td>
<td></td>
</tr>
<tr>
<td>Maint. Zool. Dept.</td>
<td>498.40</td>
<td></td>
</tr>
</tbody>
</table>

Total: $7775.00
Russell Pavement Co., pavement.....Laying New and  
Repairing Old  
Walks, City P'ks.  
Ward, Geo. W., labor and materials... Labor, Maint. and  
Supplies.....  
Young, G. G., bed to stone breaker... Maint. 23d and  
24th Wards.....  

RECAPITULATION.

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Labor, Maint. and Supplies</td>
<td>$3,579.00</td>
</tr>
<tr>
<td>Maintenance Zoological Department</td>
<td>70.65</td>
</tr>
<tr>
<td>Harlem River Bridges—Repairs, Improvement, and Maintenance</td>
<td>533.00</td>
</tr>
<tr>
<td>Maintenance 23d and 24th Wards</td>
<td>263.78</td>
</tr>
<tr>
<td>Laying New and repairing Old Walks, Central Park</td>
<td>850.00</td>
</tr>
<tr>
<td></td>
<td><strong>$5,295.43</strong></td>
</tr>
</tbody>
</table>

Amounting to fifty-two hundred and ninety-five dollars and forty-three cents in the aggregate sum.

(Signed)  
SAMUEL CONOVER,  
Auditing Committee  

SMITH E. LANE,  

NEW YORK, September 15, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Bell, Martin, harness repairs...........Maint. 23d and  
24th Wards.....  

$285.95  
6.25
<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beattie, John, work and materials... Const. Bdg over Harlem River...</td>
<td>$4,834 38</td>
</tr>
<tr>
<td>Crombie, Thos. J., lumber... Labor, Maint. and Supplies...</td>
<td>$133 01</td>
</tr>
<tr>
<td>Maint. Zool. Dept.</td>
<td>8 00</td>
</tr>
<tr>
<td>Crombie, Thos. J., spruce planks... Harlem R. Bdg., Reps., Impt. and Maint.</td>
<td>129 90</td>
</tr>
<tr>
<td>Dodworth, Harvey B., music... Music, Cent. Park.</td>
<td>265 00</td>
</tr>
<tr>
<td>Graffula, C. S., music... Music, Cent. Park.</td>
<td>260 00</td>
</tr>
<tr>
<td>Handibode, P., coal... Labor, Maint. and Supplies...</td>
<td>$10 50</td>
</tr>
<tr>
<td>Harlem R. Bdg., Reps., Impt. and Maint.</td>
<td>3 50</td>
</tr>
<tr>
<td>Harlem Gas-light Co., gas, stables, etc. Labor, Maint. and Supplies...</td>
<td>18 22</td>
</tr>
<tr>
<td>Hawes, M. E., bread... Maint. Zool. Dept.</td>
<td>50 89</td>
</tr>
<tr>
<td>Independent Calcium Light Co., light. Battery, etc.</td>
<td>150 00</td>
</tr>
<tr>
<td>Metropolitan Gas-light Co., gas arsenal. Labor, Maint. and Supplies...</td>
<td>83 70</td>
</tr>
<tr>
<td>Morgan, J. Piermont, Treas., expenses Mus. Nat. History... Maint. Museums.</td>
<td>1,084 50</td>
</tr>
<tr>
<td>N. Y. Mutual Gas-light Co., gas Union square... Labor, Maint. and Supplies.</td>
<td>27 00</td>
</tr>
<tr>
<td>O’Brien, M., milk... Maint. Zool. Dept.</td>
<td>10 85</td>
</tr>
<tr>
<td>Reeves, Robt. C., canary seed... Maint. Zool. Dept.</td>
<td>6 00</td>
</tr>
<tr>
<td>Shady, James H., fish... Maint. Zool. Dept.</td>
<td>7 20</td>
</tr>
<tr>
<td>Van Winkle, E. B., petty disbursements. Surveying, Laying Out, etc., 23d and 24th Wards</td>
<td>$35 81</td>
</tr>
<tr>
<td>Making maps, 23d and 24th Wards, Dept. Taxes and Assets...</td>
<td>14 80</td>
</tr>
<tr>
<td>Van Tassell &amp; Kearney, robes, whip, and cover... Labor, Maint. and Supplies...</td>
<td>41 50</td>
</tr>
<tr>
<td></td>
<td>$7,466 96</td>
</tr>
</tbody>
</table>
RECAPITULATION.

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Labor, Maintenance, and Supplies</td>
<td>$313 93</td>
</tr>
<tr>
<td>Maintenance Zoological Department</td>
<td>368 89</td>
</tr>
<tr>
<td>Maintenance Museums</td>
<td>1,084 50</td>
</tr>
<tr>
<td>Harlem River Bridges—Repairs, Imp., and Maint.</td>
<td>133 40</td>
</tr>
<tr>
<td>Maintenance 23d and 24th Wards</td>
<td>6 25</td>
</tr>
<tr>
<td>Surveying, Laying Out, etc., 23d and 24th Wards</td>
<td>35 81</td>
</tr>
<tr>
<td>Making Maps, etc., 23d and 24th Wards, Dept., Taxes Assessments</td>
<td>14 80</td>
</tr>
<tr>
<td>Music—Central Park</td>
<td>525 00</td>
</tr>
<tr>
<td>Music—Battery and Tompkins squares</td>
<td>150 00</td>
</tr>
<tr>
<td>Construction Bridges over Harlem river</td>
<td>4,834 38</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$7,466 96</strong></td>
</tr>
</tbody>
</table>

Amounting in the aggregate to the sum of seventy-four hundred and sixty-six dollars and ninety-six cents.

Signed

SAMUEL CONOVER, J.
SMITH E. LANE, J.

Audit Committee.

NEW YORK, September 15, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

**Ayes**—Commissioners Wenman, Conover, Lane—3.

Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adams, King &amp; Co., soda, lead, and dusters</td>
<td>Labor, Maint. and Supplies</td>
</tr>
<tr>
<td>Adams, King &amp; Co., spikes and steam-pump</td>
<td>Harlem R. Bdg., Reps. and Impts.</td>
</tr>
<tr>
<td>Description</td>
<td>Department</td>
</tr>
<tr>
<td>-----------------------------------------------------------------------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>Adams, King &amp; Co., wheels.        Harlem R. Bdg., Reps. and Impts.</td>
<td>$43 00</td>
</tr>
<tr>
<td>Adams, King &amp; Co., couplings and paints.</td>
<td>$62 50</td>
</tr>
<tr>
<td>Labor, Maint. and Supplies.</td>
<td>71 75</td>
</tr>
<tr>
<td>Bauman Bros., linoleum.   Labor, Maint. and Supplies.</td>
<td>28 13</td>
</tr>
<tr>
<td>Bouton &amp; Smith, blue cloth.   Labor, Maint. and Supplies.</td>
<td>25 00</td>
</tr>
<tr>
<td>Devlin, John B., gravel.      Labor, Maint. and Supplies.</td>
<td>305 71</td>
</tr>
<tr>
<td>Devlin, John B., broken stone.  Labor, Maint. and Supplies.</td>
<td>750 00</td>
</tr>
<tr>
<td>Devlin, John B., gravel.      Labor, Maint. and Supplies.</td>
<td>529 47</td>
</tr>
<tr>
<td>Dunham, Thomas C., brushes and glass. Labor, Maint. and Supplies.</td>
<td>$1 65</td>
</tr>
<tr>
<td>Maint. Zool. Dept.</td>
<td>10 91</td>
</tr>
<tr>
<td>Hawley, James C., petty disbursements. Labor, Maint. and Supplies.</td>
<td>$56 39</td>
</tr>
<tr>
<td>Maint. Zool. Dept.</td>
<td>2 93</td>
</tr>
<tr>
<td>Maint. 23d &amp; 24th Wards.</td>
<td>50</td>
</tr>
<tr>
<td>Maintenance</td>
<td>50 82</td>
</tr>
<tr>
<td>Martin, J. M. C. &amp; Sons, brushes. Labor, Maint. and Supplies.</td>
<td>$7 20</td>
</tr>
<tr>
<td>Maint. Zool. Dept.</td>
<td>5 75</td>
</tr>
<tr>
<td>Michels, John. subs. to &quot;Science&quot;. Maint. Zool. Dept.</td>
<td>4 00</td>
</tr>
<tr>
<td>Murphy &amp; Nesbit, cement, lime, etc. Labor, Maint. and Supplies.</td>
<td>66 65</td>
</tr>
<tr>
<td>Murphy &amp; Nesbit, brick and cement. Laying new and Rep. Old W'lks, City P'ks</td>
<td>$43 75</td>
</tr>
<tr>
<td>Rhinelander, F. W., Treas., expenses Museum of Art.</td>
<td>1,206 16</td>
</tr>
<tr>
<td>Rhinelander, F. W., Treas., expenses Museum of Art, Equipt. of.</td>
<td>677 25</td>
</tr>
</tbody>
</table>
Van Tassell & Kearney, buggy and harness ................................................... Labor, Maint. and Supplies ........ $345.00
Ward, George W., painting ................................................... Labor, Maint. and Supplies ........ 145.00

**RECAPITULATION.**

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Labor, Maintenance and Supplies</td>
<td>$2,495.60</td>
</tr>
<tr>
<td>Maintenance Zoological Department</td>
<td>95.34</td>
</tr>
<tr>
<td>Harlem River Bridges, Repairs. Impt. and Maint.</td>
<td>173.00</td>
</tr>
<tr>
<td>Maintenance 23d and 24th Wards</td>
<td>50.00</td>
</tr>
<tr>
<td>Laying New and Repairing Old Walks, City Parks</td>
<td>43.75</td>
</tr>
<tr>
<td>Maintenance Museums</td>
<td>1,206.16</td>
</tr>
<tr>
<td>Museum of Art, Equipment of</td>
<td>677.25</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$4,691.60</strong></td>
</tr>
</tbody>
</table>

Amounting in the aggregate to the sum of forty-six hundred and ninety-one dollars and sixty cents.

(Signed) Sam'l Conover, Auditing Committee.

New York, September 1, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve the same and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

**Ayes**—Commissioners Wenman, Conover, Lane—3.

Fourth Avenue Parks—Proposals for.

Commissioner Lane called up the following resolution, laid over at a meeting of the Board held July 21, 1880, and moved its adoption:

**Resolved,** That proposals for mason, and granite, and iron-work, in accordance with the specifications this day presented
for the Fourth Avenue Parks, be advertised for, after the contracts for the same have been printed and approved of as to form by the Counsel to the Corporation.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

Lyon, S. E.—Monumenting of streets.

A communication was received from the Topographical Engineer in relation to the petition of Samuel E. Lyon to have the lines of certain streets crossing his property designated and monumented.

Robbins avenue, Concord avenue, St. Mary and St. Joseph street.

Commissioner Lane offered the following:

Resolved, That under and by virtue of the powers conferred on the Commissioners of the Department of Public Parks of the City of New York by chapter 604 of the Laws of 1874, and chapter 436 of the Laws of 1876, they do hereby lay out, establish, and classify those certain streets, avenues and places, or portions of the same of the width, extent, direction, grade, and class as shown on the map or plan entitled “Plan and Profiles showing portions of Robbins avenue, Concord avenue, Division avenue, St. Mary's and St. Joseph street, in the Twenty-third Ward of the City of New York,” dated “New York, September 8, 1880,” and signed “Julius Munckwitz, Superintending Architect,” and “E. B. Van Winkle, Topographical Engineer.” The same being such as the said Commissioners or a majority of them, deem most conducive to the public good, and the President is hereby designated and directed to certify and file the said map or plan, or copies thereof, in pursuance of the provisions of the laws above cited.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirma-
tive, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

Mott avenue and Spencer place—Grades of.

The President laid before the Board the grade maps for Mott avenue and Spencer place, in accordance with the resolution adopted at a meeting held July 7, 1880.

Commissioner Lane moved that said maps be filed in accordance with said resolution.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

Coal—Proposals for.

The Treasurer presented proposals received by him for furnishing one hundred tons of coal for use of the Department:

George W. Bush ........................................ $4 75 per ton.
P. Handibode ........................................... 4 85 “
M. Daly ...................................................... 5 50 “

A communication was received from the Superintending Architect presenting plans for a cottage on Tompkins square.

Cottage Tompkins square.

Commissioner Lane offered the following:

Resolved, That the plans for a cottage, to be erected on Tompkins square, as well as the contract and specifications therefor, be and they are hereby approved, and that proposals be inserted in the City Record, after said contract has been printed and approved of as to form by the Counsel to the Corporation, inviting proposals for doing said work.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirma-
tive a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane—3._

Statue of Alex. Hamilton.

A communication was received from John C. Hamilton, offering to present, for erection on the Central Park, a statue in granite of his father, the late Alexander Hamilton.

Commissioner Lane offered the following:

_Resolved, That the subject of the erection of a statue of the late Alexander Hamilton on the Central Park, be referred to the Executive Committee, with power to select a site, and that the Committee, consisting of the President of the National Academy of Design, the Metropolitan Museum of Art, and the New York Chapter of the American Institute of Architects, be requested to examine and report upon said statue as regards its merits as a work of Art._

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wenman, Conover, Lane—3._

On motion of Commissioner Conover, at 10.30 o'clock A.M., the Board adjourned.

_E. P. Barker,_

_Secretary._
WEDNESDAY, OCTOBER 6, 1880.

REGULAR MEETING—9.30 A. M.

Present Commissioner Wenman, President.

" Conover.

" Lane.

" Green.

The minutes of the previous meeting were read and approved.

The following communications were received:

Deer.

From the Director of the Menagerie, reporting on the communication of Mr. Henry offering to sell twelve deer.

Ordered filed.

Departmental estimates.

From the Comptroller, submitting a corrected copy of preamble and resolution of the Board of Estimate and Appportionment relative to the Departmental Estimates for 1881.

Ordered filed.

Hayden, H. W.—Roads, Spuyten Duyvil district.

From H. W. Hayden, complaining of the condition of the road leading to the depot in the Spuyten Duyvil district.

Referred to the Superintendent of the Twenty-third and Twenty-fourth Wards.
Wednesday,

Denicke, H. W.—Condition of Third avenue and 153d street.

From H. W. Denicke—In relation to the condition of the northeast corner of Third avenue and One Hundred and Fifty-third street.

Referred to the Engineer of Construction to report upon.

Sewer in College avenue.

From H. Du Bois—In relation to the condition of the sewer in College avenue.

Referred to the Engineer of Construction to report upon.

Decayed tree—Riverside Drive.

From the Superintending Engineer Riverside Drive—Relative to a decayed tree on the Riverside Drive.

Referred to the Superintending Gardener to have the same removed.

Sewerage of Alexander avenue.

From the Topographical Engineer, reporting on the complaint of J. M. Bernard, John Brown, James O’Kane and others in relation to the defective sewerage in Alexander avenue.

Referred to the Superintendent of the Twenty-third and Twenty-fourth Wards to do the necessary work to put the same in a proper condition.

Sewer in 147th street.

From the Topographical Engineer, reporting on the petition of Chris Nolan and others for a sewer in One Hundred and Forty-seventh street.

Laid over.

Sedgwick avenue—Drainage of.

From R. M. Gallaway, Vice-President Yonkers and West Side Railway Company, in relation to the drainage of Sedgwick avenue.
October 6, 1880.]

Referred to the Topographical Engineer to report upon the same.

Swings in Central Park.

From E. K. Thomas, making application for permission to erect swings in Central Park.

Ordered filed.

Bowen, J. N.—Offering eagle for sale.

From James N. Bowen, offering for sale a large eagle.

Referred to the Director of the Menagerie.

Health Department—Lands along Mill brook.

From the Health Department, submitting a complaint of lands along Mill brook.

Referred to the Topographical Engineer to report upon.

Signs on Third avenue bridge

From the Engineer of Construction, reporting on the signs complained of on the Third avenue Bridge.

Commissioner Wenman moved that the subject be referred to the Executive Committee with power.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.

Noes—Commissioners Conover, Green—2.

Commissioner Green moved to refer the same to the Treasurer with power.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.

Noes—Commissioners Wenman, Lane—2.
Commissioner Lane moved that it be referred to the Superintendent Twenty-third and Twenty-fourth Wards to report upon the removal of the said signs.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

Sedgwick avenue—Wall.
From the Engineer of Construction in relation to the repairs to the southwest wall of Sedgwick avenue.
Ordered filed.

Drainage of Riverside Drive.
From the Superintending Engineer Riverside Drive, reporting on the complaint of Jacob Street, of damage being done to his property on One Hundred and Thirtieth street by drainage from Riverside Drive.

Commissioner Conover moved that the Foreman of Riverside Drive be directed to clean out the basin and sewer in One Hundred and Thirtieth street filled with gravel from the Riverside Drive.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Trees on Riverside Drive.
From the Superintending Engineer of Riverside Drive, reporting relative to the complaint of the Board of Health of trees on the Riverside Drive.
Ordered filed.
Trees on sidewalk of Third avenue.

From the Engineer of Construction, in relation to the removal of trees from the sidewalk of Third avenue, between One Hundred and Thirty-ninth and One Hundred and Fortieth streets, made necessary by the repaving of the sidewalk.

Ordered filed.

Public place—Ninth avenue and Sixty-third street

From C. B. Keogh, in relation to the condition of the public place at the junction of Ninth avenue and Sixty-third street, and Boulevard.

Ordered filed.

Goeller, G. C.—Mill brook.

From Geo. C. Goeller, relative to the damage caused by filling up Mill brook.

Ordered filed.

Sewer—158th street.

From the Engineer of Construction, submitting a proof copy of the form of contract for a sewer, in One Hundred and Fifty-eighth street, and recommending that the work be done without advertising.

Commissioner Wenman offered the following:

Resolved, That a 12-inch sewer pipe and basins be constructed in One Hundred and Fifty-eighth street, at a cost not exceeding three hundred and fifty dollars, that the Engineer of Construction furnish specifications for the same, and that the Treasurer be directed to issue an order for building said sewer and basins.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.
Severage—141st street.

From Geo. C. Goeller, complaining in regard to the sewerage in One Hundred and Forty-first street.

Referred to the Superintendent of Twenty-third and Twenty-fourth Wards.

Grizzly bears for sale.

From Henry R. Ward, offering for sale two grizzly bear cubs.

Referred to the Director of the Menagerie to report upon.

Spuyten Duyvil depot road.

From David M. Morrison, relative to the condition of the road leading to the Spuyten Duyvil Depot.

Referred to the Superintendent Twenty-third and Twenty-fourth Wards.

Superintending Gardener—Planting.

From the Superintending Gardener in relation to planting trees on the grounds in Central Park along One Hundred and Tenth street, between Sixth and Seventh avenues, and recommending that certain shrubs, plants, etc., of which the Department has a surplus quantity, be exchanged for more desirable plants.

Commissioner Lane offered the following:

Resolved, That the Superintending Gardener be directed to plant evergreens along One Hundred and Tenth street, between Sixth and Seventh avenues, and that the Superintendent of Parks be directed to detail six laborers on said work.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.
Superintending Gardener—Exchange of plants.

Commissioner Lane offered the following:

Resolved, That the Superintending Gardener be authorized to make the exchange of plants.

Commissioner Lane to withdraw resolution.

Upon consideration, Commissioner Lane desired leave to withdraw the said resolution, because not presented in writing.

Commissioner Green stated the said resolution could not be withdrawn, being before the Board.

Resolution decided out of order.

The President decided the said resolution out of order, not being in writing.

Decision—Appealed from.

Commissioner Green appealed from the decision of the Chair.

The President put the question whether the Board would agree to sustain the decision of the Chair, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

Commissioner Wenman offered the following:

Resolved, That the subject of exchanges by the Superintending Gardener be referred to the Executive Committee with power.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

The President put the question whether the Board would agree to said original resolution offered by Commissioner
Lane, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Lane—2.

*Noes*—Commissioners Conover, Green—2.

Sewers—134th and 135th streets.

From the Board of Health, submitting a complaint of the sanitary condition of sewers in One Hundred and Thirty-fourth and One Hundred and Thirty-fifth streets, Alexander and Third avenues.

Referred to the Superintendent Twenty-third and Twenty-fourth Wards.

Bowen, James—Hole in Southern Boulevard.

From James Bowen—in relation to a depression or hole in the Southern Boulevard.

Ordered filed.

Roahr, Geo.—Storage of boat.

From the Engineer of Construction, presenting a bill of George Roahr, for storage of a boat.

Referred to the Auditing Committee.

Kiersted, E. J.—Exchange.

From E. J. Kiersted, desiring to exchange an old fire-place plate for southdown sheep.

Ordered filed.

Railroad avenue—Condition of.

From Mrs. S. A. Maring, complaining of the condition of Railroad avenue, made filthy by garbage thrown along it.

Ordered filed.

Art Museum—Closing of.

From L. P. di Cesnola, Director of the Metropolitan Museum of Art, requesting permission to close the Metropolitan
Museum of Art to the public on the first eight days in October, for the purpose of rearranging the articles contained therein.

The President stated that he had granted the said request, and desired that his action be approved.

Commissioner Conover moved that the action of the President be approved.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Lacrosse in Central Park.

From the students of the New York University, desiring permission to play lacrosse in Central Park, on Tuesdays and Thursdays.

Commissioner Wenman moved that the said permission be denied.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Sewer in 142d street.

From the Engineer of Construction—In relation to inserting a drain-pipe at a lower level than the sewer in One Hundred and Forty-second street, to carry off the water from the old channel of Mill brook, to the sewer in Mill brook avenue.

Laid over.

Trees in 175th street.

From Mrs. S. L. Fox—In relation to the removal of trees
from in front of property in One Hundred and Seventy-fifth street.

Referred to the Engineer of Construction.

Health Department—Drainage 23d Ward.

From the Health Department—Relative to defective drainage in the Twenty-third Ward.

Referred to the Topographical Engineer.

Independence Day—Appropriation.

From the Mayor, requesting a report on resolution of the Board of Aldermen upon an appropriation for "Independence Day."

Laid over.

Riverside Drive—Drainage.

From Theo. T. Tone—Relative to the drainage from Riverside Drive.

Referred to the Engineer of Construction.

Haight, Frank—For permission to sell books.

From Frank Haight, desiring permission to sell books in front of the Museum of Art.

Commissioner Wenman moved that said permission be denied.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Sewer in 144th street.

From R. Richardson—Relative to the necessity of a sewer in One Hundred and Forty-fourth street, in Twenty-third and Twenty-fourth Wards.

Referred to the Topographical Engineer.
Receiving-basin—Washington avenue and 169th street.

From Health Department—Relative to condition of receiving-basin corner of Washington avenue and One Hundred and Sixty-ninth street.

Referred to the Superintendent of Twenty-third and Twenty-fourth Wards.

Moose for sale.

From Dr. Van Hummell, offering a moose for sale.

Referred to the Director of Menagerie.

Stable 118th street.

From Dwight H. Olmstead—Relative to a stable in process of erection on One Hundred and Thirteenth street, near Morningside Park.

Referred to Executive Committee to report upon.

Departmental estimates.

From C. V. Adee—Relative to Departmental Estimates for 1881.

Filed.

Estimate—Photographs Morningside Park.

From the Architect of Morningside Park, inclosing estimates for photographs.

Filed.

The President, to whom it was referred to prepare the Departmental Estimates for the year 1881, presented the following report:

DEPARTMENTAL ESTIMATES FOR 1881, DEPARTMENT OF PUBLIC WORKS.

MAINTENANCE AND GOVERNMENT OF PARKS AND PLACES.

Salaries.—To pay entirely the salaries of the President, Clerks, Engineers, Architects, and all employees of the Department, excepting mechanics, gardeners, laborers
and their foremen, employed in the work of maintaining the parks and places, also excepting the Topographical Engineer and his assistants in charge of surveying, monumenting, etc., Twenty-third and Twenty-fourth Wards, and also excepting the Superintendent and Engineer in charge of public places, roads, avenues, and bridges, Twenty-third and Twenty-fourth Wards.

(Sections 83 and 112, chapter 335, Laws of 1873, and the reduction of ten per cent. provided for by chapter 521, Laws 1880.)

President .................. $6,500 00
Clerks, etc ................. 25,650 00

$32,150 00

Police.—Salaries of Captain, Sergeants, Patrolmen, Gate-keepers, Special Patrolmen, and police tailors .......................... 150,000 00

(Section 6, chapter 290, Laws 1871.)

Labor, Maintenance, and Supplies.—For all supplies, and for wages of foremen, gardeners, mechanics, and laborers employed on work of maintenance, excepting those employed in the Zoological Department, and including maintenance Meteorological Observatory .......................... 300,000 00

(Section 2, chapter 595, Laws 1871.)
(Section 83, chapter 335, Laws 1873.)

Zoological Department.—For the keeping, preservation, and exhibition of the collection in the Zoological Department of the Central Park, including repairs to buildings used for that purpose .......................... 18,000 00

(Section 5, chapter 26, Laws 1865.)
October 6, 1880.]  307

Maintenance Museums.—For the keeping, preservation and exhibition of the collection in the Museum of Natural History and the Metropolitan Museum of Art

$30,000 00

(Section 7, chapter 756, Laws 1878.)

Music.—Music for Central Park and city parks.

6,000 00

Riverside Park.—For the improvement of Riverside Park, including the avenues, grading, filling in, draining, maintenance, and repairs

50,000 00

Harlem River Bridges.—For the repairs, improvement, and maintenance of bridges now over Harlem river, Third Avenue Bridge, Central Bridge, Farmers’ Bridge, Kingsbridge

25,000 00

(Section 3, chapter 534, Laws 1871.)

Maintenance Twenty-third and Twenty-fourth Wards.—For the maintenance and government of public places, roads, and avenues in the Twenty-third and Twenty-fourth Wards, including salaries and wages of all persons employed on the work

50,000 00

Sedgwick Avenue.—For the improvement and maintenance of Sedgwick avenue in the Twenty-third and Twenty-fourth Wards

20,000 00

(Section 14, chapter 329, Laws 1874.)

Broadway, Twenty-third and Twenty-fourth Wards.—For the improvement and maintenance of Broadway in the Twenty-third and Twenty-fourth Wards, from Spuyten Duyvil Creek to the northerly line of the City of New York

15,000 00
Bronx River Bridges.—For the rebuilding six bridges and the repairs and maintenance of all the bridges over the Bronx river within the city limits ......................... $25,000 00

(Section 14, chapter 329, Laws 1874.)

Sewers and Drains.—For cleaning and repairing sewers and drains in Twenty-third and Twenty-fourth Wards .................. 5,000 00

Surveys and Maps.—For making surveys and maps for the opening of streets and avenues for the use of Commissioners of Estimates and Assessments ....................... 10,000 00

(Chapter 579, Laws 1880.)

Preliminary Surveys and Plans.—For making preliminary surveys and plans of projected sewers and drains in the Twenty-third and Twenty-fourth Wards, the cost of the same not being chargeable to assessments, including rent of offices for the use of engineers in charge of and adjacent to the work ........... 5,000 00

Maps for Drains.—For making maps for acquiring right of way for building drains in the Twenty-third and Twenty-fourth Wards ... 1,000 00

(Section 2, chapter 360, Laws 1880.)

Surveying, etc., Twenty-third and Twenty-fourth Wards.—For surveying, laying out and monumenting the Twenty-third and Twenty-fourth Wards, and the northerly end of Manhattan Island, north of the south side of One Hundred and Fifty-fifth street, including salaries and wages of all persons employed on the work ......................... 25,000 00

(Section 14, chapter 329, and chapter 604, Laws 1874.)
October 6, 1880.

Tax and Assessment Maps.—For making and completing maps of the Twenty-third and Twenty-fourth Wards, for the use of the Department of Taxes and Assessments.... $10,000 00

(Chapter 411, Laws 1876.)

Manhattan Square.—For the improvement of Manhattan square by draining, filling in, grading, etc. 50,000,000

Walks—Central Park.—For laying new and repairing old walks in Central Park, including resetting curb and laying new walk north side of Fifty-ninth street, at Central Park, between the Fifth and Eighth avenues. 100,000,000

Walks—City Parks.—For laying new and repairing old walks in the City Parks and Places. 60,000,000

Commissioner Conover then offered the following resolution:

Resolved, That the Departmental Estimates for 1881 be and they are hereby approved and adopted by the Board.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Roadway—Third avenue bridge.

From the Engineer of Construction—Relative to repairs to the roadway of the Third avenue Bridge by the Harlem Bridge, Morrisania and Fordham Railway Company, inclosing also a communication from the President of the said railway company.
Commissioner Lane offered the following:

Whereas, Certain resolutions were passed by the Board on the 14th day of August, 1880, and on the 22d day of September, 1880, relative to the planking of the entire roadway of the Third avenue Bridge by the Harlem Bridge, Morrisania, and Fordham Railway Company;

Resolved, That on condition that the said Company replace and relay with new plank the three courses of plank on the floor of the bridge, the time to complete the work is extended to the 15th of November, 1880, the resolutions above recited to remain in full force and effect except as they are herein modified, and the work to be done under the supervision of the Engineer of Construction of the Department.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Treasurer's report.

The Treasurer presented the following report, which was ordered entered at length upon the minutes:

Department of Public Parks in account with Sam'l Conover, Treasurer.

<table>
<thead>
<tr>
<th>CR.</th>
<th>Department of Public Parks in account with Sam'l Conover, Treasurer.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1880.</td>
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<td></td>
<td>Sept. 15. By balance. . . . . . . . . . . . . . . . . . . . . . . . . $1,000 18</td>
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<tr>
<td></td>
<td>&quot; 16. &quot; cash received from Thos. S. Dick. 153 54</td>
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<tr>
<td></td>
<td>&quot; 16. &quot; &quot; &quot; &quot; Mrs. C. Schaeffer 10 00</td>
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<td></td>
<td>&quot; 20. &quot; &quot; &quot; &quot; Jos. J. Snow 4 76</td>
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<td></td>
<td>&quot; 24. &quot; &quot; &quot; &quot; John McMahon 10 00</td>
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<td></td>
<td>&quot; 24. &quot; &quot; &quot; &quot; Mr. McAuley 10 00</td>
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<td>&quot; 30. &quot; &quot; &quot; &quot; David Tompkins 10 00</td>
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<td></td>
<td>&quot; 30. &quot; &quot; &quot; &quot; E. C. Gates 10 60</td>
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<td></td>
<td>Oct. 1. &quot; &quot; &quot; &quot; J. C. Goodsell 10 00</td>
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<tr>
<td></td>
<td>&quot; 5 &quot; &quot; &quot; &quot; John Malen 10 00</td>
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<td>$1,228 48</td>
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<tr>
<td>Dr.</td>
<td></td>
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<tr>
<td></td>
<td>Sept. 16. To this amount paid to City Chamberlain.  $1,000 18</td>
</tr>
<tr>
<td></td>
<td>Oct. 6. To balance. . . . . . . . . . . . . . . . . . . . . . . . . . 228 30</td>
</tr>
<tr>
<td></td>
<td>1,228 48</td>
</tr>
</tbody>
</table>

(Signed) Sam'l Conover, Treasurer, D. P. P.

New York, Wednesday, October 5, 1880—9.30 A. M.
Commissioner Conover, from the Auditing Committee, presented the following reports:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

<table>
<thead>
<tr>
<th>Company/Item</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adams, King &amp; Co., sundries</td>
<td>Labor, Maint. and Supplies</td>
<td>$181.56</td>
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<tr>
<td>Adams, King &amp; Co., hoes, brooms and hooks</td>
<td>Maint. 23d and 24th Wards</td>
<td>40.25</td>
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<tr>
<td>Beattie, John, work and materials</td>
<td>Const. B'dges over Harlem river</td>
<td>2,521.08</td>
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<td>Benton Manufacturing Co., hand indicators</td>
<td>Labor, Maint. and Supplies</td>
<td>30.00</td>
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<tr>
<td>Crombie, Thos. J., lumber</td>
<td>Maint. 23d and 24th Wards</td>
<td>15.50</td>
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<tr>
<td>Crombie, Thos. J., lumber</td>
<td>Labor, Maint. and Supplies</td>
<td>155.78</td>
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<td>Coogan, Wm., monuments</td>
<td>Surveying, Laying Out, etc., 23d and 24th Wards</td>
<td>307.20</td>
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<tr>
<td>Dunham, Thos. C., glass, etc</td>
<td>Labor, Maint. and Supplies</td>
<td>$18.31</td>
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<tr>
<td>Gallagher, Daniel, filling</td>
<td>Manhattan Square Imp't of</td>
<td>300.00</td>
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<td>Powell, A. J., trap-rock and screenings</td>
<td>Maint. 23d and 24th Wards</td>
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<td>Howell, A. J., trap-rock chips</td>
<td>Maint. 23d and 24th Wards</td>
<td>980.00</td>
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<td>Howell, A. J., trap-rock</td>
<td>Southern Boulevard, Maint. of</td>
<td>945.00</td>
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<td>Handibode, P., coal</td>
<td>Harlem R. Bdg., Reps., Imp't and Maint</td>
<td>25.00</td>
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<td>Harmuth, Emil, casks</td>
<td>Labor, Maint. and Supplies</td>
<td>31.50</td>
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Mott, J. L., Iron Works, settees......Labor, Maint. and Supplies......$680 00
Murphy & Nesbitt, plaster, brick, etc., Labor, Maint. and Supplies...... 88 63
Mullane, John, oats, salt, etc...........Maint. 23d and 24th Wards...... 118 50
N. Y. Mutual Gas-light Co., rent......Labor, Maint. and Supplies...... 625 00
Otis & Gorsline, vitrified pipe ......Laying New and Repairing Old Walks, City Pk.s. 15 65
Rhinelander, F. W., Treas., expenses
   Museum of Art...............Museum of Art, Equipt. of...... 421 56
Rhinelander, F. W., Treas., expenses
   Museum of Art...............Maint. Museums...... 1,217 78
   Russell Pavement Co., pavement......Laying New and Repairing Old Walks, Cent. Pk. 850 00
Van Winkle, E. B., petty disbursements, Surveying, Laying Out, etc., 23d and 24th Wards. $52 33
   Making maps, etc., 23d and 24th Wards, Dept. Taxes & Ass’ts. 19 50 71 83
Van Tassell and Kearney, wraps and blankets .........................Labor, Maint. and Supplies...... 21 75
Walker, J., charcoal ...................Labor, Maint. and Supplies...... 6 00
Ward, G. W., lead pipe and labor......Labor, Maint. and Supplies...... 467 00 467 00

RECAPITULATION.
Labor, Maintenance, and Supplies......................$2,424 03
Maintenance 23d and 24th Wards..........................1,550 75
Surveying, Laying Out, etc., 23d and 24th Wards...... 359 53
Harlem River Bridges—Repairs, Improvement and Maintenance..........................25 00

$10,678 88
Oct. 6, 1880.] 313

Maintenance Zoological Department .................. $29 00
Making Maps, etc., 23d and 24th Wards, Department Taxes, etc............................................. 19 50
Maintenance Museums .................................. 1,317 78
Laying New and Repairing Old Walks, Central Park..... 850 00
Laying New and Repairing Old Walks, City Parks....... 15 65
Manhattan Square, Improvement of ...................... 300 00
Southern Boulevard, Maintenance of .................... 945 00
Museum of Art, Equipment of .......................... 421 56
Construction Bridges over Harlem River ................ 2,521 08

$10,678 88

Amounting in the aggregate to the sum of ten thousand six hundred and seventy-eight dollars and eighty-eight cents.

(Signed) SAM'I. CONOVER, Auditing
S. E. LANE, Committee.

NEW YORK, October 5, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Adams, King & Co., nails and couplings ................. Maint. 23d and 24th Wards ... $235 00
Hawley, James C., petty disbursements, Labor, Maint. and 
Supplies...... $30 75
Maint. Zoolg. Dept. 16 82
Maint. 23d and 
24th Wards...... 27 07
Surveying, Laying 
out, etc., 23d 
and 24th Wards 25

Morgan, J. Pierpont, Treas., expenses
Mus. Nat. History................. Maint. Museums 1,114 00
Russell Pavement Co., pavement..... Laying New and 
Repairing Old 
Walks, Central 
Park................. 240 00

RECAPITULATION.
Labor, Maintenance and Supplies.......................... $30 75
Maintenance 23d and 24th Wards.......................... 262 07
Maintenance Zoological Department........................ 16 83
Maintenance Museums....................................... 1,114 00
Laying New and Repairing Old Walks, Central Park...... 340 00
Surveying, Laying Out, etc., 23d and 24th Wards........ 25

Amounting in the aggregate to the sum of eighteen hundred and thirteen 
dollars and eighty-nine cents.

(Signed) SAMUEL CONOVER, Auditing
SMITH E. LANE, Committee.

NEW YORK, October 6, 1880.

The above-mentioned bills having been read and passed on 
separately, the President moved that the Board do now 
approve the same, and that the Secretary be directed to 
transmit them to the Finance Department for payment.

The President put the question whether the Board would 
agree to said motion, and it was determined in the affirmati:
ve, a majority of all of the members of the Board voting in 
favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.
October 6, 1880.] 315

Going, J. A.—Bill of.

The President presented the bills of J. A. Going for veterinary services for months of June and July.

Referred to Auditing Committee to report.

Morningside Park—Appropriations.

Commissioner Lane offered the following:

Resolved, That the Comptroller of the City of New York be and is hereby requested to provide the sum of one hundred and fifty thousand dollars to be applied to the labor and material for the improvement of Morningside Park, and of the approaches to said park from the streets and avenues bounding the same, as provided by section 8, chapter 565, Laws of 1880.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Riverside Drive—Estimates.

Commissioner Conover offered the following:

Whereas, The Comptroller has heretofore submitted the estimates for Riverside Drive to a Commission of Engineers for examination before payment by the Finance Department, and has been guided in his audit of said estimates, in a measure, by their reports;

Resolved, That a copy of the estimates on Riverside Drive, now before this Department, be transmitted to the Comptroller, with the request that they be submitted to the Commission of Engineers for examination by them, and that they be requested to furnish a copy of their report of such examination to this Department for its guidance in the audit of the same.

The President put the question whether the Board would agree to said resolution, and it was determined in the nega-
tive, a majority of all of the members of the Board not voting in favor thereof as follows:

Ayes—Commissioners Wenman, Conover—2.
Noes—Commissioners Lane, Green—2.

Commissioner Lane offered the following:

Resolved, That the Honorable William M. Evarts, Secretary of State of the United States, be and he is respectfully requested to furnish the Department of Public Parks, to remain of file as of its records, a copy of the official papers of presentation of the Alexandrian Obelisk to the City of New York, and of such other papers in relation thereto as he may be willing to furnish.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioner Lane—1.
Noes—Commissioners Wenman, Conover, Green—3.

Farragut—Statue of.

Commissioner Green offered the following:

Resolved, That the statue of Admiral Farragut, designed by Mr. St. Gaudens, and the pedestal therefor, be accepted by the Board and placed in Madison Park.

Laid over.

Employees to furnish information.

Commissioner Lane offered the following:

Resolved, That each and every person in the employ or service of the Department shall give and furnish to each Commissioner, whenever he shall request it, any information as to facts or opinions, and exhibit any papers or documents relating to any of the matters of the Department under his charge, or within the duties belonging to his office or employment.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirma-
October 6, 1880.]

A majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Conover, Lane, Green—4.

Commissioner Lane offered the following:

Whereas, The duties heretofore performed by the Disbursing Clerk, in the payment of wages and salaries are now performed by an officer of the Finance Department, so that this Department has no longer any need of a Disbursing Clerk, and has amended its by-laws, abolishing such office;

Resolved, That it is hereby proposed to remove William Van Valkenburgh from office for the causes aforesaid, and that he be allowed an opportunity of making an explanation at a meeting of the Board to be held on the 7th day of October, 1880, at nine and a half o’clock in the forenoon.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Lane—2.

*Noes*—Commissioners Conover, Green—2.

Clark, G. W.—Painter.

President presented from the Painter in Charge a request for the restoration of George W. Clark.

On motion of Commissioner Conover, it was denied.

Reisse, L. A.—To remove.

Commissioner Green offered the following:

Resolved, That Louis A. Reisse, Assistant Engineer and Draughtsman, and engaged in the construction of sewers, be notified by the President of the Board that his services are no longer required by the Department.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the
negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
No. s—Commissioners Wenman, Lane—2.

Proposals for stone and screenings.

Treasurer presented proposals received by him for broken stone and screenings for use on Southern Boulevard and Sedgwick avenue:

<table>
<thead>
<tr>
<th>Broken Stone</th>
<th>Screenings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alexander J. Howell</td>
<td>$2 30</td>
</tr>
<tr>
<td>John B. Devlin</td>
<td>2 25</td>
</tr>
<tr>
<td>John S. Masterson</td>
<td>2 60</td>
</tr>
<tr>
<td>John A. Bouker</td>
<td>2 30</td>
</tr>
</tbody>
</table>

$2 05
$2 00
$2 40
$2 00

On motion of Commissioner Green, at 11.50 A. M., the Board adjourned.

D. PORTER LORD,
Acting Secretary.
WEDNESDAY, OCTOBER 20, 1880.

REGULAR MEETING—9.30 A. M.

Present—Commissioner LANE.

“GREEN.

A quorum not being present, adjourned.

E. P. BARKER,
Secretary.
WEDNESDAY, NOVEMBER 3, 1880.

REGULAR MEETING—9.30 A. M.

Present—Commissioner Wenman, President.
   "    Conover.
   "    Lane.
   "    Green.

The minutes of the previous meeting were read and approved.

The following communications were received:

Bench marks on Park wall.

From the Deputy Commissioner of Public works, desiring permission to establish bench marks on the Park wall on Eighth avenue.

Laid over.

Bicycles.

From T. P. Bruner, John N. Stearns, Jr., Fred Jenkins and others, bicyclists, desiring permission to ride on the sidewalk on Fifth avenue side of Central Park, and on Riverside Drive.

Denied.

From the Engineer of Construction, reporting upon several matters referred to him, which were considered separately, as follows:

Boulders—3d avenue and 153d street.

1. In regard to large boulders at corner of Third avenue and One Hundred and Fifty-third street.
Commissioner Wenman moved that the Superintendent of the Twenty-third and Twenty-fourth Wards be directed to have the same removed.

On motion of Commissioner Green, laid over.

Sewer—College avenue.

2. Recommending that the sewer in College avenue be cleaned.

The Superintendent of the Twenty-third and Twenty-fourth Wards was directed to clean the same.

Trees—175th street.

3. Recommending that permission be given to Mrs. Fox to cut down the trees in front of her premises on One Hundred and Seventy-fifth street, which was approved of.

Receiving-basin—Riverside Drive.

4. Recommending the cleaning of receiving-basin on Riverside Drive, and the construction of sewer at Tieman's hill.

Laid over.

Drainage—23d Ward.

From the Topographical Engineer, in relation to unhealthy lands in Twenty-third Ward complained of by the Board of Health, and submitting map for the use of the Counsel to the Corporation for taking land for building drains.

Laid over.

Superintendent 23d and 24th Wards—Report.

From the Superintendent of the Twenty-third and Twenty-fourth Wards, reporting upon subjects referred to him, and which have received his attention.

Ordered filed.

Flanagan, Patrick—Allowed pay.

From Patrick Flanagan, foreman, asking to be allowed pay for two days' absence on account of sickness.
Commissioner Wenman moved that the two days' time be allowed.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Masterson, P. J.—To be restored.

From Peter J. Masterson, desiring to be restored to duty as assistant foreman.

On motion of Commissioner Conover, said application was denied.

Commissioner Public Works—Steam roller.

From the Commissioner of Public Works, relative to the use of a steam road roller.

Ordered filed.

Director of Menagerie.

From the Director of the Menagerie, relative to the purchase of animals.

Ordered filed.

Condition of Mill Brook.

From the Topographical Engineer, relative to the complaint of the Board of Health upon the condition of Mill Brook.

Ordered filed.

Sewerage—144th street.

From the Topographical Engineer, reporting upon the complaint of B. Richardson, relative to the sewerage of One Hundred and Forty-fourth street.

Laid over.

Leaycraft, C. R.—Presenting macaws.

From Charles R. Leaycraft, presenting macaws.

Ordered filed.
Transfer of safe.

From the Engineer of Construction, recommending the transfer of a safe from the office on Riverside Drive to the office at One Hundred and Thirty-eighth street and Third avenue.

Commissioner Wenman moved that the Treasurer be authorized to have the transfer made.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Hitching post—McComb street.

Resolution of the Board of Aldermen, authorizing John Halpin to place two hitching posts in front of his premises at McComb's street and Broadway.

Referred to the Treasurer with power.

Sewer-pipe—142d street.

From John B. Devlin, proposing to lay sewer-pipe in One Hundred and Forty-second street.

Referred to the Treasurer with instructions to procure estimates for doing such work.

Dead tree—Removal of.

From Joseph B. Dunkley, offering to remove dead tree from the lot designated as a public place in the rear of Public School, No. 62.

Referred to the Superintendent of the Twenty-third and Twenty-fourth Wards, to report upon.

Mott avenue and 158th street—Paving, etc.

From the Counsel to the Corporation, relative to forms of
contract for paving Mott avenue, and regulating and grading One Hundred and Fifty-eighth street.  
Referred to the President to reply to.

From George Francis Train, relative to Park Ordinances.  
Ordered filed.

From John McGauran and others, complaining in relation to the condition of Ogden avenue, Devoe and Wolf streets.  
Referred to the Superintendent of the Twenty-third and Twenty-fourth Wards, to report upon.

From the Topographical Engineer, reporting relative to the drainage necessary for Sedgwick avenue.  
Referred to the Engineer of Construction for a report at the next meeting, and submitting an estimate of the cost.

From the Superintendent of the Twenty-third and Twenty-fourth Wards, recommending that the Engineers employed on steam road rollers be allowed to work and be paid for ten hours per day.  
Commissioner Wenman moved that the recommendation be adopted.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

From Sarah A. Martin, relative to building on Third avenue, near One Hundred and Thirty-seventh street, standing outside of the house-line.  
Referred to the Topographical Engineer to report.
Museum Natural History—Safe and cases.

From M. K. Jessup, Chairman American Museum of Natural History, relative to the cancellation of an order for a safe, and the alteration of two cases.

Commissioner Conover offered the following:

Resolved, That the request contained in the communication from the American Museum of Natural History be complied with, and that the Treasurer be authorized to issue an order for the work necessary in altering the cases as desired.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Hunt's Point—Condition of roads.

From W. H. Caswell, complaining of the condition of the roads at Hunt's Point.

Referred to the Superintendent of the Twenty-third and Twenty-fourth Wards.

Hilgard, J. E.—For maps.

From J. E. Hilgard, assistant in charge of U. S. Coast Survey, desiring copy of certain maps published by the Department.

On motion, the President was authorized to furnish the maps desired.

Hufnagel, B.—Bill for photographing.

From B. Hufnagel, relative to his bill for photographing on Riverside Drive.

Referred to the Treasurer to examine into and report upon.

Counsel to Corporation—Applications for filing.

From the Counsel to the Corporation, transmitting for
filing in the Department certain applications for sub-lamp districts in Twenty-third and Twenty-fourth Wards.

Ordered filed.

Departmental Estimate.

From the Board of Estimate and Apportionment, notifying the Department of the time fixed for the hearing of the Departmental Estimate.

Ordered filed.

Office at Art Museum.

From L. P. di Cesnola, desiring permission to enclose a portion of the veranda in the Art Museum for an office.

Commissioner Wenman moved to refer the subject to the Executive Committee, to report upon.

Commissioner Conover moved as a substitute that the permission asked for be refused.

The President put the question whether the Board would agree to said substitute, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane—2.

Noes—Commissioners Wenman, Green—2.

The President put the question whether the Board would agree to the motion to refer the subject to the Executive Committee, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.

Noes—Commissioners Conover, Green—2.

On motion of Commissioner Conover, the communication was ordered filed.

Stuart, R. L.—Bay-windows.

From Robert L. Stuart, desiring permission to erect bay-windows on his new building to project over the line of Fifth avenue and Sixty-eighth street.

Referred to the President to report upon.
Fordham and Morrisania R. R. Co.—Harlem Bridge.

From the Harlem Bridge, Morrisania, and Fordham Railway Company, in relation to the resolutions of the Board directing said railway company to renew the planking over the Harlem Bridge.

Commissioner Wenman offered the following:

Resolved, That the action of the Board relative to the Harlem Bridge, Morrisania and Fordham Railway Company, had August 14, 1880, and September 22, 1880, be rescinded, and that said company be directed to repair the bridge forthwith, in accordance with the resolution of the Board adopted April 16, 1879.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Green—3.
No—Commissioner Lane—1.

Steps over Park wall—92d street.

From Willis Van Winkle, in relation to placing steps over the Central Park wall at Eighth avenue and Ninety-second street, for access to the Park.

Referred to the Treasurer to report upon.

Audit.

Commissioner Conover, Chairman of the Auditing Committee, presented the following reports:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Arnold, David P., meat and vegetables, Maint. Zool. Dept. $250 25
Adams, King & Co., sundries .............. Labor, Maint. and Supplies ........ 38 15
Adams, King & Co., plumbing materials ....................... Harlem R. Bdg.,

Reps., Impt. and Maint .......... 11 34
Adams, King & Co., wheels and hoes .......................... 23d and 24th Wards ............................... 20 00
S'th'n Boulevard, Maintenance of .......................... 13 00
Bell, Martin, harness repairs .............................. 23d and 24th Wards .............................. 33 00
Colgate & Co., soap .................................. 23d and 24th Wards .............................. 10 40
Dean, W. E., work and materials .......................... Const. receiving basins, etc., 3d ave., from 147th st. to H. R. ............ 171 13
Devlin, John B., gravel ............................... Labor, Maint. and Supplies .......................... 369 07
Dunham, Thomas C., glass .............................. Labor, Maint. and Supplies .......................... 25 51
Hawes, M. E., bread .................................. Maint. Zool. Dept ................................. 45 53
Harlem Gas-light Co., gas .............................. Labor, Maint. and Supplies .......................... 20 02
Howell, Alex. J., trap-rock and screenings ................. Maint. 23d and 24th Wards ....................... 140 60
Lawrence, B. H., blacksmithing .......................... Maint. 23d and 24th Wards ....................... 29 90
Manhattan Gas-light Co., gas ............................. Labor, Maint. and Supplies .......................... 23 85
New York Mutual Gas-light Co., gas ........................ Labor, Maint. and Supplies .......................... 38 70
Reeves, Robert C., seed ................................ Maint. Zool. Dept ................................. 10 00
Ruhe, Louis, civet cat ................................ Maint. Zool. Dept ................................. 5 00
Reiche, Chas. & Bros., bird food ........................ Maint. Zool. Dept ................................. 12 00
Taylor, A. J., newspapers .............................. Labor, Maint. and Supplies .......................... 17 30
Wootton, E. H., pavement .............................. Tompkins Square, Rest'n of .......................... 6,288 55
Wootton, E. H., pavement .............................. Laying New and Repairing Old Walks, City P'ks. .......................... 3,800 25

$11,839 44
RECAPITULATION.

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Labor, Maintenance, and Supplies</td>
<td>$532 60</td>
</tr>
<tr>
<td>Maintenance Zoological Department</td>
<td>340 48</td>
</tr>
<tr>
<td>Harlem River Bridges—Repairs, Improvement, and Maintenance</td>
<td>11 34</td>
</tr>
<tr>
<td>Maintenance 23rd and 24th Wards</td>
<td>202 10</td>
</tr>
<tr>
<td>Southern Boulevard—Maintenance of</td>
<td>13 00</td>
</tr>
<tr>
<td>Laying New and Repairing Old Walks, City Parks</td>
<td>3,800 25</td>
</tr>
<tr>
<td>Tompkins Square—Restoration of</td>
<td>6,288 55</td>
</tr>
<tr>
<td>Constructing Receiving-basins, etc., from 147th street to Harlem river</td>
<td>171 12</td>
</tr>
</tbody>
</table>

Amounting in the aggregate to the sum of eleven thousand three hundred and fifty-nine dollars and forty-four cents.

(Signed) SAM'L CONOVER, Auditing Committee. SMITH E. LANE, Committee.

NEW YORK, October 19, 1880.

The above-mentioned bills having been read and passed on separately, the Presi dent moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3. No—Commissioner Green—1.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Adams, King & Co., oil and tires......Maint. 23d and 24th Wards...... $11 75
Crombie, Thomas J., lumber...........Labor, Maint. and Supplies...... 52 85
Devlin, John B., labor and materials...Sewer in 142d st., from Alexander ave. to Brook ave., etc...... 1,180 87
November 3, 1880.

Devlin, John B., broken stone Labor, Maint. and Supplies $39 10

Handibode, P., coal Maintenance 23d and 24th Wards $25 00

Adams, King & Co., wheels Harlem R. Bdg., Reps., Imp. and Maint. 10 00

Metropolitan Gas-light Co., gas and stove Labor, Maint. and Supplies $91 80

Ward, Geo. W., labor and materials Maintenance Zool. Dept. 99 80

RECAPITULATION.

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Labor, Maintenance and Supplies</td>
<td>$588 55</td>
</tr>
<tr>
<td>Maintenance 23d and 24th Wards</td>
<td>36 75</td>
</tr>
<tr>
<td>Harlem River Bridges—Repairs, Improvements and Maint.</td>
<td>10 00</td>
</tr>
<tr>
<td>Maintenance Zoological Department</td>
<td>8 00</td>
</tr>
<tr>
<td>Sewer in 142d street, from Alexander avenue to Brook</td>
<td>$1,180 87</td>
</tr>
<tr>
<td>avenue</td>
<td></td>
</tr>
<tr>
<td></td>
<td>$1,824 17</td>
</tr>
</tbody>
</table>

Amounting in the aggregate to the sum of eighteen hundred and twenty-four dollars and seventeen cents.

(Signed)  SAMUEL CONOVER, Auditing
           SMITH E. LANE, Committee.

NEW YORK, October 19, 1880.

The above-mentioned bills having been read and passed on separately, the PRESIDENT moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The PRESIDENT put the question whether the Board would agree to said motion, and it was determined in the affirmative,
a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Wenman, Conover, Lane—3.

_No_—Commissioner Green—1.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adams, King &amp; Co., sundries</td>
<td>Labor, Maint. and Supplies</td>
<td>$305.37</td>
</tr>
<tr>
<td>Adams, King &amp; Co., iron, etc</td>
<td>Maint. Zool. Dept.</td>
<td>7.75</td>
</tr>
<tr>
<td>Beattie, John, labor and materials</td>
<td>Const. Bdgs. over Harlem river</td>
<td>2,433.47</td>
</tr>
<tr>
<td>Briggs, W. H., and Dennis Valentine, rent</td>
<td>Maint. 23d and 24th Wards</td>
<td>90.00</td>
</tr>
<tr>
<td>Crombie, Thomas J., lumber</td>
<td>S'th'n Boulevard, Maintenance of</td>
<td>20.00</td>
</tr>
<tr>
<td>Devlin, John B., gravel</td>
<td>S'th'n Boulevard, Maintenance of</td>
<td>512.45</td>
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<tr>
<td>Dunham, Thomas C., putty</td>
<td>Labor, Maint. and Supplies</td>
<td>5.98</td>
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<tr>
<td>Handibode, P., coal</td>
<td>Labor, Maint. and Supplies</td>
<td>$12.25</td>
</tr>
<tr>
<td></td>
<td>S'th'n Boulevard, Maintenance of</td>
<td>1.75</td>
</tr>
<tr>
<td>Handibode, P., coal</td>
<td>Har. R. B., Reps., Impt. &amp; Maint.</td>
<td>14.00</td>
</tr>
<tr>
<td>Howell, A. J., trap-rook</td>
<td>S'th'n Boulevard, Maintenance of</td>
<td>973.00</td>
</tr>
<tr>
<td>Milikin, David, sawdust</td>
<td>Maint. Zool. Dept.</td>
<td>10.00</td>
</tr>
<tr>
<td>Mullane, John, hay, oats, etc</td>
<td>Labor, Maint. and Supplies</td>
<td>$195.70</td>
</tr>
<tr>
<td></td>
<td>Maint. Zool. Dept.</td>
<td>739.57</td>
</tr>
<tr>
<td>Ruhe, Louis, birds</td>
<td>Maint. Zool. Dept.</td>
<td>13.00</td>
</tr>
<tr>
<td>Stackpole &amp; Bro., repairs to transit</td>
<td>Making maps, etc., 23d and 24th Wards, Dept. Taxes &amp; Ass'ts</td>
<td>10.00</td>
</tr>
</tbody>
</table>

$5,354.29
November 3, 1880.

RECAPITULATION.

Labor, Maintenance, and Supplies .................... $519 30
Maintenance Zoological Department ................... 770 32
Maintenance 23d and 24th Wards .................... 90 00
Harlem River Bridges—Repairs, Improvement, and
  Maintenance ....................................... 25 00
Southern Boulevard, Maintenance of .................. 1,506 20
Making Maps, etc., 23d and 24th Wards, Department
  Taxes and Assessments ............................. 10 00
Construction Bridges over Harlem river ............. 2,433 47

Amounting in the aggregate to the sum of fifty-three hundred and fifty-four
  dollars and twenty-nine cents.

(Signed)  Sam'l Conover,  Auditing
          Smith E. Lane,  Committee.

New York, November 1, 1880.

The above-mentioned bills having been read and passed on
separately, the President moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

No—Commissioner Green—1.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submitted the same to the Board for approval.

Adams, King & Co., land-leveller... Maint. 23d and
  24th Wards....... $200 00
Bush, Geo. W., coal................. Labor, Maint. and
  Supplies........ $403 26
Maint. Zool. Dept. 95 00
Making Maps, 23d
  and 24th Wards,
Dep't Taxes and
Assessments... 23 75

__522 61
Howell, A. J., screenings
Southern Boulevard, Maint. of...

$975 10

Hawley, Jas. C., petty expenses
Labor, Maint. and Supplies
Maint. 23d and 24th Wards...

$71 41
9 35
26 74
107 50


1,098 15

---

$2,902 76

---

RECAPITULATION.

Labor, Maintenance and Supplies
Maintenance Zoological Department
Maintenance, Twenty-third and Twenty-fourth Wards
Maintenance Museums
Southern Boulevard, Maintenance of
Making Maps, etc., 23d & 24th Wards, Dept. Taxes & Ass'ts.

$474 67
104 35
226 74
1,098 15
975 10
33 75

$2,902 76

Amounting in the aggregate to the sum of twenty-nine hundred and two dollars and seventy-six cents.

(Signed) SAMUEL CONOVER, Auditing
SMITH E. LANE, Committee.

NEW YORK, November 3, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve them and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

No—Commissioner Green—1.

Treasurer's Statement.

The Treasurer presented the following report, which was ordered entered at length upon the minutes:
November 3, 1880.]

Department of Public Parks in account with SAMUEL CONOVER, Treasurer.

1880.

CR.

Oct. 5. By Balance ........................................ $228 30
" 7. By cash received from Wm. O'Gorman .......... 10 00
" 7. " " John Lucas .................................. 9 62
" 7. " " Columbus Ryan...................... 662 02
" 7. " " Isidor Isaac......................... 46 97
" 7. " " William Kyle ......................... 93
" 7. " " John McMahon.................. 6 20
" 7. " " Joseph Yates..................... 10 00
" 7. " " Carl H. Schultz................. 12 65
" 7. " " John McLean.................. 10 00
" 7. " " Thomas W. Beekman ........ 10 00
" 7. " " Jos. J. Snow.................... 6 05
" 7. " " Mrs. H. H. Robertson .... 10 00
" 7. " " And. J. Odell................ 30 00
" 7. " " Mrs. Geo. E. Howell........ 10 00

$1,062 73

DR.

Oct. 14. To cash paid to City Chamberlain........ $964 03
Nov. 3. To balance .................. 98 70

1,062 73

SPECIAL FUND—REPAVING, ETC.

1880.

CR.

Oct. 13. Henry Brinkman, Permit No. 175 B.......... $10 00
" 13. John McMahon, Permit No. 170 .... 10 00
" 19. Alexander McLean, Permit No. 178 ........ 30 00

$50 00

DR.

Oct. 28. To cash paid to City Chamberlain........ $50 00

50 00

SAMUEL CONOVER,
Treasurer D. P. P.

NEW YORK, Wednesday, November 3, 1880—9.30. A. M.

Farragut statue.

Commissioner CONOVER, Chairman of the Executive Committee, presented a report enclosing a communication signed
by D. Huntington, President of the National Academy of Design, H. G. Marquand, Acting President of the Metropolitan Museum of Art, and E. T. Littell, President of New York Chapter of American Institute of Architects, stating that the design for the base of the statue of Admiral Farragut, by Mr. St. Gaudens, so far as it is completed, one-half only being at present modeled, is interesting and picturesque, and they think, so far as an opinion can be formed before it is finished, that it is worthy of acceptance as a work of art, and recommend the adoption of the following:

Resolved, That the statue of Admiral Farragut and the base therefor be accepted, and the same erected in Madison Square on the plot facing Fifth avenue, below the entrance at Twenty-sixth street. That the whole subject of the erection and unveiling of said statue be referred to the Executive Committee, with power.

On motion of Commissioner Green, a division of the question was ordered, and that part of said resolution accepting the statue of Farragut and the base therefor, and ordering the erection of the same in Madison Square, was adopted.

The President put the question whether the Board would agree to that part of said resolution referring the subject with power to the Executive Committee, and it was determined in the negative, a majority of all the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

Commissioner Green moved that the subject of the erection of the statue of Admiral Farragut be referred to the President, with power.

The President put the question whether the Board would agree to said motion, and it was determined in the affirma-
tive, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Lane, Green—3.

*No*—Commissioner Conover—1.

Green, Dr.—Presenting bear.

Commissioner Lane stated that Dr. J. O. Green desired to present a bear to the Central Park Menagerie.

Which was accepted, with the thanks of the Department.

Sedgwick avenue—Teams and laborers.

A communication was received from the Superintendent of the Twenty-third and Twenty-fourth Wards, recommending the employment of eight double teams and eight laborers for work on Sedgwick avenue and Southern Boulevard.

Commissioner Conover offered the following:

*Resolved*, That the employment of eight double teams and eight laborers be authorized for work on Sedgwick avenue and Southern Boulevard.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Conover, Lane, Green—4.

Quarterly Report.

The President laid before the Board a Quarterly Report of the Department for the quarter ending September 30, 1880, which was laid over.

McSweeny, D.—Restoration.

From Foreman Thomas Hodges, recommending the restoration of Dennis McSweeny, laborer.

On motion of Commissioner Green said restoration was denied.
Bilyieu, C. B.—To discharge.

Commissioner Lane offered the following:

Resolved, That C. B. Bilyieu, laborer in the Arsenal building, be and he is hereby discharged from the service of the Department.

Laid over.

Sanderson, R. P. C.—Engineer.

A communication was received from R. P. C. Sanderson, applying for the position of Civil Engineer.

Ordered filed.

Reduction of working force.

Commissioner Wenman offered the following:

Resolved, That the Executive Committee report at the next meeting of the Board what reduction in the working force of the Department is necessary to bring it within the appropriation for this year.

Commissioner Conover offered the following as a substitute:

Whereas, The season for work is drawing to a close, and the maintenance appropriations are not sufficient to last through the balance of this year with the present force employed, and in order to avoid the necessity of putting the laboring force on half-time and pay, which has been the custom for years past; therefore

Resolved, That the following-named classes of workmen be temporarily suspended until the further order of the Board:

<table>
<thead>
<tr>
<th>Name</th>
<th>Occupation</th>
<th>Rate of Pay Per Day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thos. T. Goodwin</td>
<td>Inspector</td>
<td>$4.00</td>
</tr>
<tr>
<td>John Rooney</td>
<td>Plumber</td>
<td>2.50</td>
</tr>
<tr>
<td>Wm. H. Bertholf</td>
<td>Skilled Laborer</td>
<td>2.50</td>
</tr>
<tr>
<td>Henry S. Kanski</td>
<td></td>
<td>2.50</td>
</tr>
<tr>
<td>W. W. Owens</td>
<td>&quot;</td>
<td>2.00</td>
</tr>
<tr>
<td>Wm. Fitzgerald</td>
<td>Laborer</td>
<td>1.60</td>
</tr>
<tr>
<td>James Schofield</td>
<td>&quot;</td>
<td>1.25</td>
</tr>
<tr>
<td>John Jaudas</td>
<td>Div. Gardener</td>
<td>2.25</td>
</tr>
<tr>
<td>John McGuire</td>
<td>Gardener</td>
<td>2.00</td>
</tr>
</tbody>
</table>
November 3, 1880.

<table>
<thead>
<tr>
<th>NAME</th>
<th>OCCUPATION</th>
<th>FOREMAN</th>
<th>RATES OF PAY PER DAY.</th>
</tr>
</thead>
<tbody>
<tr>
<td>P. J. Masterson</td>
<td>Asst Foreman</td>
<td>Thomas Hodges</td>
<td>$3 00</td>
</tr>
<tr>
<td>Wm. Werner</td>
<td>Div. Gardener</td>
<td></td>
<td>2 25</td>
</tr>
<tr>
<td>John Hissenauer</td>
<td></td>
<td></td>
<td>2 25</td>
</tr>
<tr>
<td>Conrad Dorner</td>
<td>Gardener</td>
<td></td>
<td>2 00</td>
</tr>
<tr>
<td>Albert Swenkie</td>
<td></td>
<td></td>
<td>2 00</td>
</tr>
<tr>
<td>James Donnelly</td>
<td>Div. Gardener</td>
<td>Patrick Flanagan</td>
<td>2 25</td>
</tr>
<tr>
<td>Emil Fischer</td>
<td>Gardener</td>
<td></td>
<td>2 00</td>
</tr>
<tr>
<td>John McDonald</td>
<td>Skilled Blacksmith</td>
<td>James H. Van Riper</td>
<td>3 00</td>
</tr>
<tr>
<td>Michael Delaney</td>
<td>Blacksmith</td>
<td></td>
<td>2 50</td>
</tr>
<tr>
<td>John Cassin</td>
<td>Helper</td>
<td></td>
<td>1 80</td>
</tr>
<tr>
<td>Patrick Lahey</td>
<td>Laborer</td>
<td></td>
<td>1 60</td>
</tr>
<tr>
<td>Thomas Connor</td>
<td>Carpenter</td>
<td>John R. Marston</td>
<td>2 50</td>
</tr>
<tr>
<td>John Hayes</td>
<td></td>
<td></td>
<td>2 50</td>
</tr>
<tr>
<td>Owen McCafferty</td>
<td></td>
<td></td>
<td>2 50</td>
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<tr>
<td>Rodey Mooney</td>
<td></td>
<td></td>
<td>2 50</td>
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<tr>
<td>Michael Clancy</td>
<td></td>
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<td>2 50</td>
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<tr>
<td>Richard Duncan</td>
<td></td>
<td></td>
<td>2 50</td>
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<tr>
<td>Joseph J. Walsh</td>
<td></td>
<td></td>
<td>2 50</td>
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<tr>
<td>Wm. Flanagan</td>
<td>Painter</td>
<td>James J. McGovern</td>
<td>2 50</td>
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<tr>
<td>P. H. McGirr</td>
<td></td>
<td></td>
<td>2 50</td>
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<tr>
<td>Patrick White</td>
<td></td>
<td></td>
<td>2 50</td>
</tr>
<tr>
<td>Manus O'Connor</td>
<td>Laborer</td>
<td></td>
<td>1 60</td>
</tr>
<tr>
<td>John Cahill</td>
<td>Mason</td>
<td>M. Doran, Mason in charge</td>
<td>2 50</td>
</tr>
<tr>
<td>David McAulay</td>
<td>Laborer</td>
<td></td>
<td>1 60</td>
</tr>
<tr>
<td>John Hart</td>
<td>D. Team</td>
<td>Luke Welch</td>
<td>4 50</td>
</tr>
<tr>
<td>James McGlynn</td>
<td></td>
<td></td>
<td>4 50</td>
</tr>
<tr>
<td>Thomas Hoary</td>
<td></td>
<td></td>
<td>4 50</td>
</tr>
<tr>
<td>Michael Doyle</td>
<td></td>
<td></td>
<td>4 50</td>
</tr>
<tr>
<td>Patrick McDonald</td>
<td></td>
<td></td>
<td>4 50</td>
</tr>
</tbody>
</table>

Commissioner LANE moved that the whole subject, with the resolutions this day offered, be referred to the Executive Committee to report upon.

The PRESIDENT put the question whether the Board would agree to said motion to refer, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.
The President put the question whether the Board would agree to said preamble and resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

The question recurring on the original resolution, Commissioner Green moved to strike out the words "Executive Committee," and insert in lieu thereof the word "Treasurer."

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

The President put the question whether the Board would agree to the original resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

License fees due.

On motion of Commissioner Lane, it was

Resolved, That the Treasurer report whether any license fees for the year 1880 are due and unpaid.

Treasurer's report on exchange of rye and straw for oats.

Commissioner Lane offered the following:

Resolved, That the Treasurer report the amount of rye and straw exchanged for oats and the amount of oats received, and the prices at which the exchange was made, under the resolution of 21st of July 1880, referring the matter to the Treasurer.
The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:  

*Ayes*—Commissioners Wenman, Lane—2.  
*Noes*—Commissioners Conover, Green—2.  

Schrieber, F.—To discharge.  

Commissioner Lane offered the following:  

*Resolved,* That Frederick Schrieber, skilled laborer, be and he is hereby discharged, and that Walter S. Vosburgh be and he is hereby appointed a skilled laborer, and assigned to duty in the office of the Superintendent of Parks, and that his pay be fixed at two dollars and fifty cents per day.  

On motion of Commissioner Green, a division of the question was ordered.  

The President put the question whether the Board would agree to that part of the said resolution removing Frederick Schrieber, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:  

*Ayes*—Commissioner Wenman, Lane—2.  
*Noes*—Commissioners Conover, Green—2.  

Van Valkenburgh, William—To discharge.  

Commissioner Lane offered the following:  

*Whereas,* By the Public Burdens Act (chapter 521, section 3, Laws of 1880), this Department is required to reduce its expenses in such manner that the aggregate sum to be paid for salaries, etc., shall be ten per centum less than the aggregate amount paid for salaries, etc., during the present fiscal year; and  

*Whereas,* This requires a reduction of the present appropriation for salaries, $35,000, to $31,500, and the Board of Estimate and Apportionment have made such reduction; and  

*Whereas,* This Department did, on the 4th day of August, 1880, by amendments to the by-laws, abolish the office of Disbursing Clerk and an officer in the receipt of a salary of three thousand dollars per annum; therefore
Resolved, That by virtue and in accordance with the act aforesaid, and under the powers thereby granted, and for the purpose of making the reduction required by said act, William Van Valkenburgh, heretofore Disbursing Clerk, and since the abolishment of that office a Clerk and subordinate of this Department, be and that he is hereby discharged from this Department and from every employment and office therein.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Lane, Green—2.

To discharge employees.

Commissioner Green offered the following:

Whereas, It is reported that certain persons named in a list are not needed, and some at least of them it is stated are not doing any useful service to the Board; and

Whereas, The amount appropriated for the maintenance of the park is likely to be insufficient; therefore

Resolved, That the persons named in said list be and they are hereby discharged from the service of the Board.

Commissioner Lane moved to refer said subject to the Executive Committee to report upon.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

The President put the question whether the Board would agree to said preamble and resolution, and it was determined
in the negative, a majority of all the members of the Board not voting in favor thereof, as follows:

_Ayes_—Commissioners Conover and Green—2.

_Noes_—Commissioners Wenman and Lane—2.

President and Treasurer—To report on appropriations.

On motion of Commissioner Green, it was

_Resolved_, That it be referred to the President and Treasurer to ascertain whether, at the rate of present expenditure, any of the appropriations for the present year will be exceeded, and that they report to the Board at an early meeting what measures and steps should be taken to keep the expenditures within the appropriations.

Treasurer—Report on exchange of rye.

The Treasurer stated verbally that in the matter of the rye and straw grown on the Central Park, and referred to him with power to exchange, that he had exchanged 677.41 bushels of rye for 1,001 bushels of oats, which were being delivered at the stables on the Central Park.

That upon examination it was found that all the straw would be needed for Departmental use, and that it had been cared for accordingly.

Suspension bridge.

Commissioner Green offered the following:

_Whereas_, By the terms of acts of the Legislature, this Department was authorized nine years ago to construct a bridge across the Harlem river, not more than a mile north of High Bridge; and

_Whereas_, This act was passed in recognition of a long existing public necessity for the means of crossing the Harlem river; and

_Whereas_, The land for the approaches to the bridge on both sides of the river has long been paid for by the city, and the amount thereof has been assessed on the property-owners; and

_Whereas_, Several resolutions calling for plans and estimates of such bridge have been passed, but such plans and estimates have not yet been received; therefore
Resolved, That the Engineer of Construction be directed to report forthwith to this Board the plans and estimates for the said bridge.

Resolved, That the Engineer of Construction be authorized to employ William H. Grant, at a per diem allowance not exceeding ten dollars per day, to aid in the preparation of such plans and estimates.

A division of the question being ordered,

The President put the question whether the Board would agree to said preamble and first resolution, and it was determined in the affirmative.

The second resolution was laid over.

On motion of Commissioner Green, at 12 o'clock and 35 minutes, the Board adjourned to meet on Saturday next, the 6th inst., at 9 o'clock A.M.

E. P. Barker,
Secretary.
SATURDAY, NOVEMBER 6, 1880.

ADJOURNED MEETING—9 A. M.

Present—Commissioner WENMAN, President.

LANE.

A quorum not being present, adjourned.

E. P. BARKER,
Secretary.
WEDNESDAY, NOVEMBER 10, 1880.

SPECIAL MEETING—9.30 A. M.

The Board met pursuant to the following:

CITY OF NEW YORK,
DEPARTMENT OF PUBLIC PARKS,
36 UNION SQUARE,
November 8, 1880.

Mr. E. P. Barker, Secretary:

Sir—You will please issue notices for a meeting of the Board governing the Department of Public Parks, to be held on Wednesday next, 10th instant, at 9.30 o’clock, a. m., for the consideration of communications, reports of committees, and motions and resolutions, and such other business as may be presented.

Yours, etc.,

James F. Wenman,
President D. P. P.

Present—Commissioner Wenman, President.

“ Conover.
“ Lane.
“ Green.

On motion of Commissioner Conover, the reading of the minutes of the previous meeting was dispensed with.
A report was received from the Executive Committee, to whom was referred the subject of selecting a site in the Central Park for the statue of Alexander Hamilton, and recommending for adoption the following resolution:

Resolved, That the statue of Alexander Hamilton be accepted, and a site for the erection of the same on the Central Park be and is hereby designated as that on the lawn northwest of the Art Museum building, and between the East Drive and the old Reservoir, and that the whole subject of the erection of said statue be referred to the President and Treasurer, with power.

The President put the question whether the Board would agree to the acceptance of said report and adoption of the said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Suspensions.

Commissioner Conover offered the following:

Resolved, That the following-named classes of workmen be and they are suspended until the further order of the Board:

William Cushing .................. $4.00 per day.
W. H. Bertholf, skilled laborer .......... 2.50 "
Henry S. Kanski, " 2.50 "
John McGuire, gardener .............. 2.00 "
Conrad Dorner, " 2.00 "
Emil Tischer, " 2.00 "
John Hayes, carpenter .......... 2.50 "
Owen McCafferty, carpenter.......... 2.50 "
Rodney Mooney, " 2.50 "
Michael Clancy, " 2.50 "
Patrick White, painter .......... 2.50 "
John Hart, double teams .......... 4.50 "
James McGlynn, double teams .................. $4 50 per day.
Thomas Hoary, " ....................... 4 50 "
Michael Doyle, " ....................... 4 50 "
Patrick McDonald, " ....................... 4 50 "

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

President and Treasurer to make further reduction.

Commissioner Conover offered the following:

Resolved, That the further subject of the reduction of the forces of the Department be referred to the President and Treasurer, with power to reduce the expenditures for labor in such manner as they may deem best, that such expenditures may be kept within the appropriations of the Department for the present year.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

On motion of Commissioner Green, at nine o'clock and forty-five minutes, the Board adjourned.

E. P. Barker,
Secretary.
WEDNESDAY, NOVEMBER 17, 1880.

REGULAR MEETING—9.30 A. M.

Present—Commissioner Wenman, President.

"  Conover.

"  Lane.

"  Green.

The minutes of the 3d, 6th, and 20th instant were read.

Commissioner Lane moved the approval of the same.

Commissioner Green moved to amend the minutes of the meeting of the 3d instant, by adding to the verbal statement of the Treasurer, in relation to the exchange of rye for oats, the words, "and that he would make a final report at the next meeting of the Board."

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.

Noes—Commissioners Wenman, Lane—2.

Commissioner Green offered the following:

Resolved, That the minutes of the last meeting be amended by inserting the resolution offered at that meeting by Commissioner Green, that he was present in the Board-room, at or before five minutes past nine o'clock A. M.
The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_—Commissioners Conover, Green—2.
_Noes_—Commissioners Wenman, Lane—2.

The President put the question whether the Board would agree to said motion to approve the minutes as read, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Wenman, Conover, Lane—3.
_No_—Commissioner Green—1.

The following communications were received:

Roads in 24th Ward—Condition of.

From Charles H. Connor and others, in relation to the condition of the roads in the Twenty-fourth Ward.

Referred to the Superintendent of the Twenty-third and Twenty-fourth Wards.

Deer for sale.

From F. E. Schenck, offering deer for sale.

Referred to the Director of the Menagerie.

Grades of Sedgwick and Boscobel avenues.

From L. G. Morris, relative to the grades of Sedgwick and Boscobel avenues.

Referred to the Topographical Engineer to report upon.

Hendricks, H.—Car fare.

From Herman Hendricks, relative to his bill for car fare.

Referred to the Auditing Committee.

Morningside Park—Appropriations.

From the Board of Estimate and Apportionment, trans-
mitting resolution authorizing the issue of $150,000 for the improvement of Morningside Park.

Ordered filed.

From A. J. Ponpins, offering eagle for sale.
Referred to the Director of the Menagerie.

Museum of Natural History—Trustees to confer.

From Hugh Auchincloss, Secretary American Museum of Natural History, stating the desire of a Committee of the Trustees to confer with the Department.

Ordered filed.

Board of Health—Riverdale avenue.

From the Board of Health, complaining of the material piled on Riverdale avenue.
Referred to the Superintendent of the Twenty-third and Twenty-fourth Wards.

Shakespeare Mulberry tree—Cuttings.

From the Mayor, transmitting copy of communication from Charles Reade, sending cuttings from the Shakespeare mulberry tree at Stratford-on-Avon.

Received with the thanks of the Department and referred to the President to reply to.

Third avenue and 153d street.

From H. W. Denicke, relative to the condition of the corner of Third avenue and One Hundred and Fifty-third street.
Referred to the Superintendent of the Twenty-third and Twenty-fourth Wards.

Dick, Thomas S.—Renewal of license.

From Thomas S. Dick, applying for a renewal of his license for boat service on the Central Park.

On motion of Commissioner Green, referred to the Treasurer to report the terms of a new license.
Guidet, Charles—Paving transverse roads.

From Charles Guidet, desiring to proceed with the work of paving transverse roads on the Central Park.

Referred to the President to confer with the Counsel to the Corporation in relation to the same.

Gatekeeper Troy—Honorable mention.

From James M. Farr and C. Triechel, commending the conduct of Gatekeeper Daniel Troy, for stopping a runaway team in the Central Park, at the risk of his life.

On motion of Commissioner Conover, it was

Resolved, That the communications of James M. Farr and C. Triechel be referred to the President, with power to make honorable mention of Gatekeeper Daniel Troy, the same to be read in the presence of the force.

Exchange of calf for jack.

From the Director of the Menagerie, recommending the exchange of a heifer calf for a jack.

Commissioner Wenman moved that the said exchange be authorized.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

No—Commissioner Green—1.

Sedgwick avenue—Cost of drainage.

From the Engineer of Construction, reporting on the cost of the proposed drainage of a portion of Sedgwick avenue.

Ordered filed.

Riverside Drive—Final estimate.

From the Engineer of Construction, submitting a final estimate for the work on Riverside Drive.

Referred to the Auditing Committee.
November 17, 1880.

Contract sewer—184th street.

From the Engineer of Construction, transmitting a certificate of the amount retained as security for work on sewer in One Hundred and Thirty-fourth street, in favor of John H. McCabe, contractor.

Referred to the Auditing Committee.

R. L. Stuart—Bay-window.

The President presented a report in the matter of the permission asked for by R. L. Stuart, to erect bay-windows to project over the line of Fifth avenue and Sixty-eighth street.

Commissioner Conover moved that the subject be referred back to the President to examine into further and report a rule to be adopted by the Board under which such permission for erecting bay-windows shall be limited and granted.

Bay-windows—Rules to govern.

Commissioner Lane offered the following as a substitute:

Resolved, That it be referred to the President to report a rule or ordinance fixing the limit of the projection of bay-windows within the limits of three hundred and fifty feet of any park or place under the jurisdiction of this Department.

The President put the question whether the Board would agree to said substitute, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Lane—1.
Noes—Commissioners Wenman, Conover, Green—3.

A question recurring on the motion of Commissioner Conover, it was adopted.

Floating pier at Battery.

A petition was received from Gideon B. Massey, J. J. Murphy, and J. L. Macaulay for a license to moor a floating pier or pavilion in the water in front of Battery Park, between South Ferry and Castle Garden, to be used as a place of general resort.

Referred to the President and Treasurer to report upon.
Hydrants on Mail street.

From the Commissioner of Public Works, desiring permission to place hydrants on the sidewalk of Mail street, adjoining the City Hall Park.

On motion of Commissioner Wenman, the said permission was granted.

Drains and sewers—23d Ward.

Commissioner Wenman offered the following:

Resolved, That the following named assessment lists:
For the work of constructing drains for the lands bounded on the north by Fordham and Pelham avenues, on the south by the Kingsbridge road, on the east by the Southern Boulevard, and on the west by Arthur street, in the Twenty-third Ward.

For the sewers with their appurtenances in Mott avenue, from the Spuyten Duyvil and Port Morris Railroad to One Hundred and Thirty-eighth street, and in One Hundred and Thirty-eighth street and One Hundred and Forty-fourth street, from Mott avenue to the Ice Pond Brook, in the Twenty-third Ward.

For the sewers with their appurtenances in One Hundred and Fortieth street, from Alexander avenue to Brook avenue, with branches in Alexander avenue and Willis avenue.

And for the sewer and its appurtenances in One Hundred and Thirty-fourth street, from four hundred and ten feet east of Willis avenue to Brook avenue, with branch in Brown place, and also the several statements of the amounts and costs of the work therein mentioned be approved and signed by the Commissioners of the Department and transmitted to the Board of Assessors.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Audit.

Commissioner Conover, Chairman of the Auditing Committee, presented the following report:
The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

<table>
<thead>
<tr>
<th>Name</th>
<th>Bill Description</th>
<th>23d Wards</th>
<th>24th Wards</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adams, King &amp; Co.</td>
<td>Lawn scythes</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benoit, A. V.</td>
<td>Tracing cloth</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bremner &amp; Fitzgerald</td>
<td>Coal and wood</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beattie, John</td>
<td>Float</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Coogan, Wm.</td>
<td>Blue-stone flag</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crombie, Thos. J.</td>
<td>Spruce timber</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crombie, Thos. J.</td>
<td>Lumber</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Coffin, P. C.</td>
<td>Fire-bolts, files, etc.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dunham, Thos. C.</td>
<td>Oil, turpentine, etc.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hawes, M. E.</td>
<td>Crackers and bread</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Handibode, P.</td>
<td>Coal</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>McIntyre, Robt. W.</td>
<td>Piles and driving</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mott, J. L.</td>
<td>Iron Works, stove and pipe</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>New York Mutual Gas-light Co.</td>
<td>Gas</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>O’Brien, M.</td>
<td>Milk</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reynolds, C. T. &amp; Co.</td>
<td>Live sponge</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rhinelander, F. W.</td>
<td>Expenses Mus. of Art</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total: $420.00

Maint. Zool. Dept. $43.00

Maint. 23d and 24th Wards $13.60

Maint. Zool. Dept. $15.00

Maint. Zool. Dept. $33.10

Maint. Zool. Dept. $57.47

Maint. Zool. Dept. $29.50

Maint. Zool. Dept. $180.00

Maint. Zool. Dept. $21.25

Maint. Zool. Dept. $34.65

Maint. Zool. Dept. $10.85

Maint. Zool. Dept. $2.00

Maint. Zool. Dept. $814.50
Rhinelander, F. W., expenses Museum of Art ......................... Museum of Art, Equipt. of .... $179.96
Shady, Jas. H., fish .......................................................... Maint. Zool Dept. 7.44
Van Winkle, E. B., petty disbursements. Surveying, Laying Out, etc., 23d and 24th Wards. $39.10
Making Maps, 23d and 24th Wards, Dept. Taxes & Ass'ts. ........ 59.66

RECAPITULATION.

Labor, Maintenance and Supplies ................................. $125.35
Maintenance 23d and 24th Wards ........................................ 159.82
Southern Boulevard, Maintenance of .................................. 29.50
Maintenance Zoological Department .................................... 112.01
Maintenance Museums ...................................................... 814.50
Surveying, Laying Out, etc., 23d and 24th Wards ................. 39.10
Making Maps, etc., 23d and 24th Wards, Department Taxes and Assessments ............................... 66.41
Museum of Art, Equipment of .......................................... 179.96
Harlem River Bridges, Construction of ............................. 200.00

$1,726.65

Amounting in the aggregate to the sum of seventeen hundred and twenty-six dollars and sixty-five cents.

(Signed) SAMUEL CONOVER, \ Auditing
SMITH E. LANE, \ Committee.

NEW YORK, November 17, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve the same, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirm-
Novembet 17, 1880.]

tive, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Treasurer's report.

The Treasurer presented the following report, which was ordered entered at length upon the minutes:

Department of Public Parks in account with Samuel Conover, Treasurer.

1880.

Nov. 3. By balance.......................... $98 70

3. By cash received from Chas. Zimmerman...... 10 00
4. " " Carl H. Schultz.................. 6 68
5. " " John Lucas....................... 8 02
6. " " Herman Hendell................. 10 00
7. " " Columbus Ryan................... 415 74
8. " " Isidor Isaac.................. 27 80
9. " " John McMahon.............. 4 28
10. " " James O'Kane.............. 10 00
11. " " Joseph J. Snow........... 5 98

— $597 20

DR.

Nov. 10. To cash paid to City Chamberlain........ $549 14
17. To balance.............................. 48 06

— $597 20

(Signed)

Sam'l Conover,
Treasurer D. P. P.

New York, November 17, 1880—9.30 A. M.

Steps over Park wall—Eighth avenue and 92d street.

A report was received from the Treasurer on the application of W. Van Winkle for the erection of steps over park wall at Eighth avenue and Ninety-second street, and B. Hufnagel for payment of his bill for photographing, and offering for adoption the following resolutions:

Resolved, That the application of Mr. W. Van Winkle for the erection of steps over the Central Park wall at Eighth avenue and Ninety-second street, be and the same is hereby denied.
The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

B. Hufnagel—Bill photographing.

Resolved, That the bills of B. Hufnagel for photographing be referred to the Auditing Committee, with directions to audit the same and report them to the Board that they may be approved of and ordered paid.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

License fees—Report on.

In accordance with the order of the Board the Treasurer presented a report on the license fees that are due and unpaid.

Said report was received, and, on motion of Commissioner Lane, that part of the Treasurer's report relative to the license of Abel S. Clapp was referred back to the Treasurer to demand the fee that is due from said Clapp on the privilege for carriage service in the Central Park.

The Treasurer made a further verbal report in relation to the subject of rye grown on the Central Park, and referred to him to exchange for feed, and stated that the exchange had been made, consisting of 677.41 bushels of rye at seventy-nine cents for one thousand and one bushels of oats at fifty cents. That all of the oats have been delivered and the transaction closed.

Timothy Keating, Gatekeeper—Charges against.

Commissioner Lane, to whom it was referred to investigate the charge preferred against Gatekeeper Timothy Keating, of
sitting down on his post and neglect of duty, presented a report, and recommended that said Keating be fined five days' pay, which recommendation was adopted.

John O'Shaughnessy, Parkkeeper—Charges against.

Commissioner LANE, to whom it was referred to investigate the charge preferred against Parkkeeper John O'Shaughnessy, of sitting down on his post and neglect of duty, presented a report, and recommended that said O'Shaughnessy be fined five days' pay, which recommendation was adopted.

Quarterly report.

Commissioner LANE moved that the quarterly report of the Department for the quarter ending September 30, 1880, be approved, signed by the President, and transmitted to the Mayor.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

Morningside Park.

Commissioner LANE offered the following:

Resolved, That the architect of the Morningside Park be authorized and directed to confer with the Commissioner of Public Works upon the subjects provided for in chapter 565 of the Laws of 1880, and to report thereon to the Board.

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.
Commissioner GREEN offered the following:

Resolved, That the President be authorized to confer with the Commissioner of Public Works, relative to the construction of retaining-walls and other structures which are required by law to be constructed by the Department of Public Works on the Morningside Park.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Proposals for drains—142d street.

The Treasurer presented the following proposals for furnishing and laying drain-pipe in One Hundred and Forty-second street, to connect with the Brook avenue sewer:

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Amount</th>
<th>Rate per cubic yard</th>
</tr>
</thead>
<tbody>
<tr>
<td>John B. Devlin</td>
<td>$400.00</td>
<td>$3.90</td>
</tr>
<tr>
<td>Patrick Kerrins</td>
<td>$500.00</td>
<td>$4.00</td>
</tr>
<tr>
<td>E. C. Morrison</td>
<td>$450.00</td>
<td>$4.00</td>
</tr>
</tbody>
</table>

Morningside Park—Photographs.

Commissioner LANE offered the following:

Resolved, That the architect of the Morningside Park be authorized to procure photographs of the park to aid him in preparing his plans.

Commissioner GREEN moved as a substitute that the subject of procuring photographs of Morningside Park be referred to the President and Treasurer, with power to procure such photographs as they, in their judgment, may deem necessary.

The President put the question whether the Board would agree to said substitute, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.
Grant, W. H.—To appoint.

Commissioner Green offered the following as a substitute for the resolution offered by him and laid over at the meeting of the 3d instant:

Resolved, That the President and the Treasurer be authorized to employ Wm. H. Grant, at a per diem allowance not exceeding ten dollars per day, to aid the Engineer of Construction in the preparation of plans for a bridge across the Harlem river, above High Bridge.

The President decided said resolution out of order.

Engineers or Draughtsmen—President and Treasurer to select.

Commissioner Green offered the following:

Resolved, That it be referred to the President and Treasurer to report to this Board at the next meeting, the name of one or more, but not exceeding three engineers or draughtsmen, to aid the Engineer of Construction in the preparation of plans and estimates for the bridge across the Harlem river, about half a mile above High Bridge.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Transfer.

Commissioner Lane offered the following:

Resolved, That the Board of Estimate and Apportionment be and is hereby requested to transfer the sum of twelve thousand four hundred and thirty ($12,430) dollars from the following appropriations, which are in excess of the amounts required for the year 1880, as follows:

Music—Central Park, 1880. $80 00
Music—Battery and Tompkins Square, 1880. 1,350 00
Bronx River Bridges—Repairs and Maintenance, 1880. 3,000 00
Manhattan Square, Improvement of, 1880. 8,000 00

Total. $12,430 00
—to the following appropriations, which are insufficient:

Maintenance and Government of Parks and Places.

Labor, Maintenance and Supplies, 1880 ............ $10,000 00

Maintenance, Twenty-third and Twenty-fourth Wards.

Maintenance and Government of Public Places,
Roads, Avenues, etc., Twenty-third and Twenty-fourth Wards, 1880 ................ $2,430 00

Total ............... $12,430 00

The President put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

Halloran, John—To discharge.

Commissioner Green offered the following:

Whereas, John Halloran is inefficient, and from want of proper training and education, unable to perform the duties of the office of Superintendent of Parks; therefore

Resolved, That the said John Halloran be notified that his services are no longer required by the Board.

Commissioner Wenman moved to lay said preamble and resolution on the table.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

The President put the question whether the Board would agree to said preamble and resolution, and it was determined
in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Wenman, Lane—2.

Curran, John—To discharge.

Commissioner GREEN offered the following:

Resolved, That John Curran, Inspector of sewer openings under Construction Engineer McAlpine, be notified that his services are not required, because the work connected with the duties is not sufficient to occupy his time.

Commissioner LANE moved that said resolution be referred to the President and Treasurer to report upon.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
Noes—Commissioners Conover, Green—2.

Commissioner CONOVER moved to refer the subject to the President and Treasurer, with power.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Goodwin, Thomas F.—Pay fixed.

Commissioner GREEN offered the following:

Resolved, That the pay of Thomas F. Goodwin, stonecutter, be reduced from $4 per day to the occupation and pay of a stonecutter, at $3.50 per day.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirma-
tive, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Munckwitz, Julius—To discharge.

Commissioner Green offered the following:

Whereas, There are no architectural structures now in progress requiring the services of a Superintending Architect; therefore,

Resolved, That it is hereby proposed to remove Julius Munckwitz, Superintending Architect, from office for the above reasons, and that he be informed thereof, and that he be allowed an opportunity of making an explanation at the next meeting of the Board.

Commissioner Wenman moved that said subject be referred to the President and Treasurer to examine into, and that they report thereon at the next meeting of the Board.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Goodwin, Thomas F.—Treasurer to report on duties.

On motion of Commissioner Green, it was

Resolved, That the Treasurer report what amount of money Thomas F. Goodwin has received since he was employed by the Board and the rate of pay per diem, and what has been his occupation during the time.

Pavement on Mall—Proposals.

Commissioner Lane called up the proposals received for laying pavement on the Mall and concert grounds on the Central Park. The Board proceeded to the consideration of the same, when, on motion, they were laid over.

On motion of Commissioner Conover, the Board adjourned to meet on Monday next, 22d, at 3.30 p.m.

E. P. Barker,
Secretary.
MONDAY, NOVEMBER 22, 1880.

ADJOURNED MEETING—3.30 P. M.

Present—Commissioner GREEN.

A quorum not being present, adjourned.

E. P. BARKER,
Secretary D. P. P.
TUESDAY, NOVEMBER 23, 1880.

SPECIAL MEETING—9.30 A. M.

The Board met pursuant to the following:

CITY OF NEW YORK,  
DEPARTMENT OF PUBLIC PARKS,  
36 UNION SQUARE,  
November 20, 1880.

Mr. E. P. Barker, Secretary:

Sir—You will please issue notices for a special meeting of the Board, to be held on Tuesday next, 23d instant, at 9.30 A. M., for the consideration of motions, resolutions, reports of committees, and such other business as may be presented.

Respectfully,

Jas. F. Wenman,  
President D. P. P.

Present—Commissioner Wenman, President.  
“ Conover.  
“ Lane.

The minutes of the 17th and 22d inst. were read and approved.

The following communications were received:

Madison Avenue bridge.

From the Engineer of Construction, stating that he had given instructions necessary for the protection of the work
on the piers and abutments for the Madison Avenue bridge, to be continued during the winter weather, and asking the approval by the Board of the same.

On motion, the action of the Engineer of Construction was approved of.

House-line on Third avenue.

From the Topographical Engineer, making a preliminary report on the petition of Sarah A. Martin, relative to house-line on Third avenue.

Ordered filed.

Site for World's Fair on Central Park.

From M. J. B. Messemer, John B. Gibney, and others, a sub-committee of the Tax-payers' Central Association, protesting against the use of the Central Park for the World's Fair.

Ordered filed.

Moran, Parkkeeper—Leave of absence.

From Eugene Moran, Parkkeeper, asking for a leave of absence for six days.

On motion, said leave of absence was granted without pay.


The President and Treasurer, who were at the last meeting of the Board directed to report the names of one or more engineers or draughtsmen to aid the Engineer of Construction in the preparation of plans and estimates for the bridge across the Harlem river, about half a mile above High Bridge, reported the names of R. P. C. Sanderson and J. McDonald, and recommended the adoption of the following resolution:

Resolved, That R. P. C. Sanderson and J. McDonald be and they are hereby appointed temporary assistants, and during the pleasure of the Board, to aid the Engineer of
Construction in the preparation of plans and estimates for the bridge across the Harlem river, about half a mile above High Bridge, at a compensation at the rate of $1,800 per annum.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

Stebbins, H. G.—To appear before Board on site for World's Fair.

The President presented a communication which he had received from Hon. Henry G. Stebbins, desiring to present the resolution of the Executive Committee of the International Commission, relative to occupying the park grounds for the use of the fair, and stated that Mr. Stebbins desired to appear before the Board in relation to the same.

On motion, it was ordered that Mr. Stebbins be notified that it would be agreeable to have him appear before the Board at its next regular meeting.

Ryan, C.—To erect skate building.

Commissioner Lane offered the following:

Resolved, That Columbus Ryan be and he is hereby authorized to erect, at his own expense, but at a cost not to exceed $400, a temporary building at the Lake on the Central Park, for the accommodation of skaters during the coming season, and deduct the cost of the same from his license fees; the work to be done under the direction of the Superintending Architect.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

President—Report on permission to erect bay-windows—Paving transverse roads by Charles Guidet.

The President presented a report, stating that, in conformity with the instructions of the Board, he had conferred with
the Corporation Counsel, who, upon an examination of chapter 850 of the Laws of 1873, had expressed an opinion entertaining no doubt of the authority of the Department to possess the power to grant permission to erect bay-windows within a distance of 350 feet from the outer boundaries of any public park or place; and in the matter of Charles Guidet, desiring to proceed with the work of paving the transverse roads on the Central Park, the Corporation Counsel had expressed an opinion that the Department had no authority to call upon Mr. Guidet to proceed with the paving of the transverse roads on the Central Park under the contract that Mr. Guidet claimed to have for doing said work, and recommended for adoption the following resolution:

**Regulations for bay-windows.**

*Resolved,* That before any permission is given to erect any bay-windows or like projection on any building within three hundred and fifty feet from the outer boundaries of any public park or place, the plan or elevation of said proposed building, showing the proposed projection, shall be first submitted to and approved by the Department at a meeting regularly convened, and no such projection shall exceed six feet.

Said report was accepted. When, the question being put on the adoption of the resolution as recommended, Commissioner Lane moved to amend the same by striking out the word "six," in the last line, and inserting in lieu thereof the word "four."

The President put the question whether the Board would agree to said motion to amend, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Conover, Lane—3.

The President put the question whether the Board would agree to said resolution as amended, and it was determined in
the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Conover, Lane—3.

_Trials of Gatekeeper W. F. Carroll and Parkkeepers John Carr and John Smith._

The President, to whom it was referred to investigate the charge made against Gatekeeper William F. Carroll, and Parkkeepers John Carr and John Smith, for being found together in the gate-box at Ninetieth street and Fifth avenue, presented a report and recommended the adoption of the following resolution:

*Resolved,* That the charges against Parkkeepers Smith and Carr, although sustained, be dismissed with the admonition for them in future to keep out of the Gatekeepers' boxes; that Gatekeeper Carroll be fined five days' pay.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Conover, Lane—3.

_Trial of Parkkeeper Brannigan._

The President, to whom it was referred to investigate the charge against Parkkeeper Brannigan and Gatekeeper Troy, for being in a liquor store, presented a report stating that in view of the fact that Parkkeeper Brannigan has died since the case was heard, and the Board saw fit to make honorable mention of Gatekeeper Troy for his conduct in stopping a runaway team at the risk of his own life, he recommended that the charge against him be dismissed.

Which recommendation was adopted.

_Trial of Parkkeeper Keating._

The President, to whom it was referred to investigate the complaint of Peter Kane against Parkkeeper Timothy Keat-
ing, upon the charge of breaking in his door, presented a report and recommended that the complaint be dismissed.

Which recommendation was adopted.

Dick, Thomas S.—License, boat-service.

The Treasurer, to whom was referred, at the last meeting of the Board, the subject of reporting the terms for a new license with Thomas S. Dick, for boat-service on the lake at Central Park, presented a report recommending the following resolution for adoption:

Resolved, That the President be authorized to execute, on behalf of the Department, a license with Thomas S. Dick for boat-service on the lake at the Central Park, for the term of one year from January 1, 1881, at an annual fee of two hundred and fifty dollars.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

Museum Natural History—Cases.

The Treasurer presented a letter received by him from M. K. Jesup, Chairman of the Executive Committee of the American Museum of Natural History, desiring permission to make alterations to two cases—the work to be done at the personal expense of the Trustees of the Museum.

Commissioner Wenman offered the following:

Resolved, That the Treasurer be and is hereby relieved from the duty of making alterations to two cases in the American Museum of Natural History building, and that permission is hereby granted to the Trustees of said museum to do the work of altering said cases at their personal expense.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirma-
tive, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

Audit.

Commissioner Conover, Chairman of the Auditing Committee, presented the following report:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Decker, Nicholas H., and Geo. W. Quin- ...tard, labor and materials ........... Impt. and Const.  
Riverside ave... $11,800 47

Decker, Nicholas H., and Geo. W. Quin-
tard, labor and materials........... Impt. and Const.  
Riverside ave... 35,318 17

$47,118 64

Amounting to the sum of forty-seven thousand one hundred and eighteen dollars and sixty-four cents.

(Signed)  
SAM'L CONOVER,  
Auditing Committee.

SMITH E. LANE, 
Committee.

NEW YORK, November 19, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

Audit.

The Auditing Committee beg leave to report that they have
examined and audited the following bill, and submit the same to the Board for approval:

Decker, Nicholas H., and Geo. W. Quintridge, labor and materials $183,577.08
Riverside Drive

Amounting to the sum of one hundred and eighty-three thousand five hundred and seventy-seven dollars and eight cents.

(Signed) SAM’L CONOVER, Auditing
          SMITH E. LANE, Committee.

NEW YORK, November 23, 1880.

The above-mentioned bill having been read and passed on, the President moved that the Board do now approve it and the Secretary be directed to transmit the same to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

Riverside drive—Plans for completion.

Commissioner Wenman offered the following:

Resolved, That it be referred to the Engineer of Construction, to prepare and report a plan and specifications for the completion of the portion of Riverside avenue, between Eighty-fifth and Eighty-eighth streets, for which no plan has as yet been adopted by the Department, that he make his report as speedily as practicable, and that when such plan and specifications are approved by the Department, proposals shall be advertised for the work by contract, so that it may be included in the assessment for the improvement of the said avenue.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
Riverside drive—Discharge of Engineers.

Commissioner LANE offered the following:

Resolved, That the following-named persons be and they are hereby discharged from the service of the Department, upon the work of the contract for the improvement of the Riverside avenue:

William J. McAlpine, Superintending Engineer, Cornelius O'Grady, Assistant Engineer; Charles E. Pierce, rodman.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

On motion of Commissioner LANE, it was

Resolved, That when this Board adjourns, it do adjourn to meet on Friday next, 26th instant, at nine o'clock a.m.

On motion of Commissioner CONOVER, at 10.15 a.m., adjourned.

E. P. BARKER,
Secretary.
FRIDAY, NOVEMBER 26, 1880.

ADJOURNED MEETING—9 A. M.

Present—Commissioner WENMAN, President.

"Conover.

"Lane.

The reading of the minutes of the previous meeting was dispensed with.

Proposals.

The Comptroller of the City being present and in conformity with advertisements published in the City Record, bids for the following mentioned works were received, opened, and publicly read:

1. For constructing sewers and their appurtenances in the Southern Boulevard (One Hundred and Thirty-third street), from Third avenue to Willis avenue, with branches in Lincoln, Alexander, and Willis avenues.

2. For constructing sewers and appurtenances in One Hundred and Thirty-seventh street, from Third avenue to the summit east of Willis avenue, with branches in Lincoln, Alexander, and Willis avenues.

3. For constructing sewer and appurtenances in One Hundred and Forty-first street, from Third avenue to Alexander avenue, with branch in Alexander avenue.

4. For constructing sewer and appurtenances in Third avenue and One Hundred and Fifty-sixth street, from One Hundred and Fifty-eighth street to Brook avenue.

5. For laying crosswalks across Willis avenue and One Hundred and Thirty-eighth and One Hundred and Thirty-ninth streets, and flagging sidewalks a space four feet wide on
One Hundred and Thirty-eighth street, between Willis and Alexander avenues.
6. For laying crosswalks in Courtland avenue, and in each street intersecting said avenue, from Third avenue to One Hundred and Fifty-sixth street, and for the erection of a ladies’ cottage on Tompkins square.

The Comptroller of the City then retired.

Cottage—Tompkins square.

Commissioner WENMAN offered the following:

Resolved, That the proposal of George W. Ward, this day received, for building ladies’ cottage on Tompkins square, for the sum of twenty-seven hundred and ninety-eight dollars, be accepted and the contract awarded to him, he being the lowest bidder, and that said proposal be sent to the Comptroller for his approval of sureties, and that upon such approval the President be authorized to sign, on behalf of this Department, a contract with Mr. Ward for doing said work.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

On motion of Commissioner Conover, at 10 o’clock, the Board adjourned.
WEDNESDAY, DECEMBER 1, 1880.

REGULAR MEETING—9.30 A. M.

Present—Commissioner WENMAN (President).
  "  CONOVER.
  "  LANE.
  "  GREEN.

The minutes of November 23 and 26 were read and approved.

The following communications were received:

Wetmore, W. C.—Bills of.

From B. C. Wetmore, Administrator, asking that the bills of the late Commissioner William C. Wetmore, deceased, for expenses to which he was entitled under the Laws of 1857 and 1859, be audited.

Referred to the Auditing Committee.

Purchase of deer and killing of swans.

From the Director of the Menagerie, reporting upon the communications of F. E. Schenck and A. T. Tompkins, relative to the purchase of deer, and in relation to the killing of swans on the Central Park on the night of the 25th instant.

Ordered filed.

Sibeth, O., draughtsman—Time allowed.

From Otto Sibeth, Draughtsman, desiring to be allowed pay for the time absent on account of sickness.
Commissioner Wenman offered the following:

Resolved, That pay be allowed Otto Sibeth for the time lost by him, from November 15 to 27, on account of sickness.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Conover, Lane—3.

*No*—Commissioner Green—1.

Braun, August—Skates and chairs.

From August Braun, applying for the privilege of letting skates and chairs on the ice in the Central Park during the skating season.

Commissioner Wenman moved that the application be granted upon the same terms and conditions as last season.

Commissioner Green moved, as an amendment, to refer the application to the President and Treasurer to report upon.

The President put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

*Ayes*—Commissioners Conover, Green—2.

*Noes*—Commissioners Wenman, Lane—2.

The President put the question whether the Board would agree to the original motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

*Ayes*—Commissioners Wenman, Lane—2.

*Noes*—Commissioners Conover, Green—2.
Sedgwick and Boscobel avenues—Grade of.

From the Topographical Engineer, reporting in relation to the grade of Sedgwick and Boscobel avenues.
Laid over.

World's Fair—Protest against.

From the East Side Citizens' Association, transmitting resolutions protesting against the use of the Central Park for the purposes of the World's Fair.
Ordered filed.

Floating palace at Battery.

From the Department of Docks, in relation to the permission asked by G. B. Massey and others to moor a floating palace at the Battery, and desiring to be heard before such permission is granted.
Referred to the President and Treasurer.

George Roahr—Storage on boat.

From the Engineer of Construction, submitting bill of George Roahr, amounting to $30, for storage on boat.
Referred to the Auditing Committee.

Pierce, C. E.—For employment.

From the Engineer of Construction, recommending the employment of Charles E. Pierce.

On motion of Commissioner Green, referred to the President to report if there is any appropriation out of which the salary of Mr. Pierce could be paid.

Audit.

Commissioner Conover, Chairman of the Auditing Committee, presented the following report:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

American District Telegraph Co., rent and services $78 14
Labor, Maint. and Supplies
<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Location</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bush, Geo. W.</td>
<td>Coal</td>
<td>Labor, Maint. and Supplies</td>
<td>$166 25</td>
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<tr>
<td></td>
<td></td>
<td>Maint. Zool. Dept.</td>
<td>16 50</td>
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<tr>
<td></td>
<td></td>
<td>Harlem R. Bdg., Reps., Impt. &amp;</td>
<td>1 75</td>
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<tr>
<td></td>
<td></td>
<td>Maint.</td>
<td></td>
</tr>
<tr>
<td>Bremer &amp; Fitzgerald</td>
<td>Coal</td>
<td>Southern Boulevard, Maint. of</td>
<td>55 00</td>
</tr>
<tr>
<td>Coffin, P. C.</td>
<td>Steam packing</td>
<td>Southern Boulevard, Maint. of</td>
<td>$9 00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sedgwick avenue, Maint. of...</td>
<td></td>
</tr>
<tr>
<td>Coffin, P. C.</td>
<td>Plumbing materials and pipe</td>
<td>Labor, Maint. and Supplies</td>
<td>83 53</td>
</tr>
<tr>
<td>Dunham, Thos. C.</td>
<td>Glass</td>
<td>Sedgwick avenue, Maint. of...</td>
<td></td>
</tr>
<tr>
<td>Egan, K. &amp; Co.</td>
<td>Waste</td>
<td>Sedgwick avenue, Maint. of...</td>
<td>6 00</td>
</tr>
<tr>
<td>Knickerbocker Ice Co.</td>
<td>Ice</td>
<td>Labor, Maint. and Supplies</td>
<td>30 88</td>
</tr>
<tr>
<td>Harlem Gas-light Co.</td>
<td>Gas</td>
<td>Labor, Maint. and Supplies</td>
<td>21 60</td>
</tr>
<tr>
<td>Howell, A. J.</td>
<td>Stone and screenings</td>
<td>Southern Boulevard, Maint. of.</td>
<td>322 30</td>
</tr>
<tr>
<td>McCabe, John H.</td>
<td>Balance retained as security</td>
<td>134th street sewer, from 410 feet east of Willis ave. to Brook ave...</td>
<td>192 20</td>
</tr>
<tr>
<td>Metropolitan Gas-light Co.</td>
<td>Gas and cave</td>
<td>Labor, Maint. and Supplies</td>
<td>121 43</td>
</tr>
<tr>
<td>Milliken, David</td>
<td>Sawdust</td>
<td>Labor, Maint. and Supplies</td>
<td>5 00</td>
</tr>
<tr>
<td>Reeves, Robt. C.</td>
<td>Timothy seed</td>
<td>Labor, Maint. and Supplies</td>
<td>13 00</td>
</tr>
</tbody>
</table>
December 1, 1880.]

Stackpole & Brother, repairs to theodolite ........................................ Making Maps, 23d and 24th Wards, Dept. Taxes & Ass'rs. $50 00
Stewart, A. T. & Co., muslin & towels. Labor, Maint. and Supplies .... 7 45
Wilson & Adams, dockage .......................................................... Southern Boulevard, Maint. of. 90 00

Total $1,627 48

RECAPITULATION.

Labor, Maintenance, and Supplies .............................................. $576 68
Maintenance Zoological Department .............................................. 301 75
Harlem River Bridges—Repairs, Improvement, and Maintenance .............. 1 75
Southern Boulevard Maintenance of .............................................. 476 30
Sedgwick avenue, Maintenance of ................................................ 28 80
Making maps, 23d & 24th Wards, Dept. Taxes and Assessments ............ 50 00
Sewer in 134th street, from 410 feet east of Willis avenue to Brook avenue .. 192 20

Total $1,627 48

Amounting in the aggregate to the sum of sixteen hundred and twenty-seven dollars and forty-eight cents.

(Signed) Samuel Conover, James Smith E. Lane, Auditing Committee.

New York, November 30, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.
The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Devlin, John B., labor and materials... 142d street sewer, from Alexander avenue to Brook avenue.

Devlin, John B., broken trap-rock... Southern Boulevard, Maint. of

Devlin, John B., broken stone... Sedgwick avenue, Maint. of...

Hawley, James C., petty expenses... Labor, Maint., and Supplies...

Lewis, E. J., car fare... Maint. 23d and 24th Wards....

Mullane, John, corn, hay, oats, etc... Maint. Zool. Dept.

RECAPITULATION.

Labor, Maintenance, and Supplies... $311 93
Maintenance Zoological Department... 35 27
Maintenance 23d & 24th Wards... 15 75
Sedgwick avenue, Maintenance of... 798 75
Southern Boulevard, Maintenance of... 731 25
Morningside Park, Improvement of... 1 70
One Hundred and Forty-second street, from Alexander avenue to Brook avenue... 1,040 93
Construction of Bridges over Harlem River... 3 00

$2,938 58
Amounting in the aggregate to the sum of twenty-nine hundred and thirty-eight dollars and fifty-eight cents.

(Signed) Samuel Conover, Auditing Committee.

SMITH E. LANE, Committee.

NEW YORK, December 1, 1880.

The above-mentioned bills having been read and passed on separately, the President moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.

No—Commissioner Green—1.

The Treasurer presented a report, which was ordered entered on the minutes, as follows:

Department of Public Parks in account with Samuel Conover, Treasurer.

<table>
<thead>
<tr>
<th>CR</th>
<th></th>
<th>DR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nov. 17. By balance</td>
<td>$48 06</td>
<td>$48 06</td>
</tr>
<tr>
<td>18. By cash received from Property Clerk</td>
<td>325 28</td>
<td>325 28</td>
</tr>
<tr>
<td>22. &quot; &quot; &quot; Frederic Frenchel</td>
<td>10 00</td>
<td>10 00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$383 34</td>
</tr>
</tbody>
</table>

New York, December 1, 1880. 9.30 A.M.

Trustees Museum Natural History—Approaches.

Morris K. Jessup and J. M. Constable, an behalf of the Trustees of the American Museum of Natural History, appeared before the Board and presented a communication and
asking that immediate measures be taken to connect Manhattan square with the Central Park by means of a roadway and a bridge; the building of an additional wing to the Museum building; the improvement of Manhattan square, and other subjects of interest to the Museum.

Commissioner Green moved that the subjects mentioned in the communication be referred to a Special Committee to examine into and report upon.

Commissioner Lane moved, as an amendment, that the whole matter be referred to the President and Treasurer to report upon.

The President put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Lane—1.
Noes—Commissioners Wenman, Conover, Green—3.

The President put the question whether the Board would agree to Commissioner Green's motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Commissioner Lane moved that said Committee, when appointed, shall consist of four members.

Commissioner Green moved that said Committee consist of two members, and that the President shall be one of the Committee.

The President put the question whether the Board would agree to said amendment, and it was determined in the
affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Green—3.
No—Commissioner Lane—1.

The President appointed Commissioner Green a member of said Committee.

Cottage Tompkins square—Plumbing.

A communication was received from the Superintending Architect, submitting specifications for the plumbing work necessary in the cottage to be erected on Tompkins square.

Commissioner Wenman moved that said specifications be referred to the Treasurer to obtain estimates for doing said work.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Tompkins square—Pavement.

Commissioner Lane offered the following:

Resolved, That the certificate of the estimated cost of the work done under the contract for the pavement of Tompkins square, made with E. H. Wootton, of date June 15, 1880, and transmitted to the Department of Finance, be amended so as to read as follows:

"I hereby certify that the estimated liability incurred by the within agreement amounts to the sum of $23,725.15, and that of that sum $19,924.90 is chargeable to the appropriation authorized by section 2, chapter 66, Laws of 1880, and $3,800.25 is chargeable to the appropriation for laying new walks and repairing old walks in Tompkins square and other parks, as per Final Estimate of 1880."

Resolved, That a copy of the foregoing resolution be transmitted to the Department of Finance.
The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

138th street—Proceedings.

Commissioner Lane offered the following:

Resolved, That the Department of Public Parks do hereby order a discontinuance of the proceedings for the opening of One Hundred and Thirty-eighth and other streets in the Twenty-third and Twenty-fourth Wards, now pending in the Supreme Court, and that copies of this resolution be transmitted to the Finance Department and to the Judge of the Supreme Court, before whom the said proceedings are now pending.

On motion of Commissioner Wenman, said resolution was laid over.

Transverse roads—Paving.

Commissioner Lane offered the following:

Resolved, That a respectful application be and is hereby made to the Board of Estimate and Apportionment to appropriate and include in the estimates of the Department of Public Parks for the year 1881, the following sums for the following improvements:

Central Park Transverse Road No. 2—For grading, paving, curbing, and laying sidewalk and crosswalks of Transverse Road No. 2 through the Central Park at Seventy-ninth street, $40,000.

Central Park Transverse Road No. 4—For grading, paving, curbing, and laying sidewalk and crosswalks of Transverse Road No. 4 through the Central Park at Ninety-seventh street, $48,000.

The President put the question whether the Board would agree to said resolution, and it was determined in the nega-
December 1, 1880.]

Aye—Commissioner Lane—1.
No's—Commissioners Wenman, Conover, and Green—3.

Horan, Patrick—To restore.

Commissioner Lane moved that Patrick Horan, laborer, absent from duty on account of sickness, be restored to duty.

The President put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Lane—2.
No's—Commissioners Conover, Green—2.

Contracts awarded.

Commissioner Conover offered the following:

Resolved, That the proposals of Nicholas H. Decker, for building sewer and appurtenances in Third avenue and One Hundred and Fifty-sixth street, from One Hundred and Fifty-eighth street to Brook avenue, for the sum of $2,098.75, and for building sewer and appurtenances in One Hundred and Forty-first street, from Third avenue to Alexander avenue, with branches in Alexander avenue, for the sum of $957.25;

Bernard C. Murray, for building sewer and appurtenances in One Hundred and Thirty-seventh street, from Third avenue to the summit east of Willis avenue, with branches in Lincoln, Alexander, and Willis avenues, for the sum of $5,595.85;

John B. Devlin, for building sewers and their appurtenances in the Southern Boulevard (One Hundred and Thirty-third street), from Third avenue to Willis avenue, with branches in Lincoln, Alexander, and Willis avenues, for the sum of $9,782;

James Everard, for laying crosswalks in Courtland avenue, and in each street intersecting said avenue, from Third avenue to One Hundred and Fifty-sixth street, for the sum of $2,092;—be and they are accepted as the lowest bids in legal form, for the several works respectively, and that the con-
tracts for doing said works be awarded to the persons heretofore named. That the proposals be sent to the Comptroller for his approval of sureties, and after such approval, the President be authorized to execute contracts with said parties for doing the work awarded to them.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane, Green—4.

Slattery, James—Informality of bid.

Commissioner Green moved that the President be requested to confer with the Counsel to the Corporation, and get his opinion upon the informality in the bid of James Slattery, for laying crosswalks on Willis avenue.

The President put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Green—3.

No—Commissioner Lane—1.

Elevated R. R. on Battery.

Commissioner Conover offered the following:

Whereas, The preamble and resolution offered by Commissioner Wenman, June 12, 1880, and passed by this Board, in reference to the removal of the New York Elevated Railroad Company's structures from the Battery Park, seems to be defective, and inasmuch as said company have not made any effort whatever to comply with the directions of said resolution; and

Whereas, This Board are desirous to make the resolution effective, and at the same time to comply with the laws of the State and the laws governing this Department; therefore,

Resolved, That the former resolution passed by this Board, June 12, 1880, be rescinded until this Board can take such
action in the matter as will compel the New York Elevated Railroad Company to comply with the requirements of their agreement.

Laid over.

Sanderson, R. P. C.—Resignation.

A communication was received from R. P. C. Sanderson, resigning his position as assistant to the Engineer of Construction, in the preparation of plans for a bridge above High Bridge, over Harlem river.

Which was accepted.

McConnell, W. F.—Appointment.

Commissioner Wenman offered the following:

Resolved, That Walter F. McConnell be and he is hereby appointed a temporary assistant and during the pleasure of the Board, to aid the Engineer of Construction in the preparation of plans and estimates for the bridge across the Harlem river, about half a mile above High Bridge, at a compensation at the rate of $1,800 per annum, and in the place and stead of J. McDonald, appointed at the meeting of November 23, last.

The President put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wenman, Conover, Lane—3.
No—Commissioner Green—1.

World’s Fair—Application for site.

Hon. H. G. Stebbins and W. L. Strong appeared before the Board and presented the following resolutions, adopted by the Executive Committee of the United States International Commission, and in connection therewith urged that the Department would take action in relation to securing a site for the World’s Fair:

Whereas, The act of Congress incorporating the United States International Exhibition, approved April 23, 1880, provides that the said exhibition shall be held in the City of New York; and
Whereas, The act passed by the Legislature, enabling any corporation to hold, use, and improve real estate for the purposes of an exhibition, approved May 28, 1880, provides that nothing in this act shall be so construed as to authorize the said United States International Commission to enter upon and use any of the public parks of the City of New York for the purposes of said exhibition, except that, by permission of the Park Commissioners of the said city, the said United States International Commission may erect a permanent building or buildings in such park or parks as may be designated, and under such restrictions as may be imposed by said Park Commissioners; and

Whereas, Experience has demonstrated that no international exhibition has ever achieved success unless encouraged either by governmental or municipal aid, or both; and

Whereas, The examinations of the sub-committee of the Commission of the various sites proposed for said exhibition, and the discussions which have been had before the same Committee by the parties advocating such respective sites, have satisfied the Executive Committee that it will be detrimental to the exhibition if any site belonging to private parties is taken therefor, because of the excessive cost of the acquisition and adaptation of the property required for the purposes indicated; therefore be it

Resolved, That it is the judgment of this Executive Committee that it is the imperative duty of the authorities of the city and State to allow a portion of Central Park to be occupied for the purposes of said exhibition.

Commissioner Green moved that the further consideration of the subject be laid over until the next meeting of the Board.

To reject application.

Commissioner Lane offered the following as an amendment:

Whereas, The Department have heard the reasons presented by the Committee in favor of occupying portions of the Central Park for the purposes of an international exhibition;

Resolved, That the public interests require that the application of the Committee should be rejected, and that it is hereby rejected.

Application laid over.

Commissioner Wenman offered the following as an amendment to Commissioner Lane's amendment:

Whereas, Messrs. Stebbins and Strong, on behalf of the World's Fair Committee, having made application for a site for the World's Fair on the Central Park, and also presented views on other locations not before presented to this Board; and

Whereas, It is the desire of the members of this Board to give the Committee's views a fair and courteous consideration; therefore,
December 1, 1880.]

Resolved, That the subject be laid over until the next meeting of the Board.

The President put the question whether the Board would agree to said amendment to the amendment, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof.

On motion of Commissioner Conover, at 11.30 o’clock A. M., the Board adjourned.

E. P. Barker,
Secretary.
WEDNESDAY, DECEMBER 15, 1880.

REGULAR MEETING—9.30 A. M.

Present—Commissioner Conover.

" Lane.

" Green.

" Wales.

Wales, S. H.—Appointment.

Hon. Salem H. Wales, who had been duly appointed a Commissioner of the Department of Public Parks, in the place of James F. Wenman, presented his certificate of appointment, which was ordered entered at length upon the minutes, as follows:

MAYOR'S OFFICE,
NEW YORK, December 14, 1880.

I hereby certify that, in accordance with the provisions of the act, chapter 335 of the Laws of 1873, I have this day, by and with the consent of the Board of Aldermen, appointed Salem H. Wales Commissioner of Parks of the City of New York for the term of five years, in place of James F. Wenman, whose term of office has expired.

[SEAL.]

EDWARD COOPER,
Mayor.

On motion of Commissioner Wales, Commissioner Conover was called to the chair.
The minutes of the previous meeting were read and approved.

The following communications were received:

McConnell, W. F.—Declining appointment.

From Walter F. McConnell, declining the position of Assistant Engineer, to which he was appointed at the last meeting of the Board.

Accepted and ordered filed.

Hacke, P. H.—Exchange of swans.

From P. H. Hacke, desiring to exchange swans.

Referred to the Director of the Menagerie to report upon.

Sale of animals.

From Lewis Clemons, in relation to the sale of animals.

Same reference.

Repavement over street openings.

From the Engineer of Construction, relative to repavement over street openings.

On motion of Commissioner Green, referred to the Chairman to report upon.

Stuart, R. L.—To erect bay-windows.

From R. L. Stuart, desiring permission to erect bay-windows on his proposed building.

Laid over.

Regulations for erecting telegraph poles.

From the Clerk of the Common Council, transmitting copy of an ordinance regulating the erection of telegraph poles.

Ordered filed.

Bill—Use of Boat Central Bridge.

From the Engineer of Construction, transmitting bill for use of a boat at Central Bridge, during repairs to same.

Referred to the Auditing Committee.
December 15, 1880.

Mayor—For information.

From the Mayor, desiring information in relation to resolutions of the Board of Aldermen, granting permission to erect bay-window and regulate and grade Brook avenue.

Referred to the Chairman to reply to.

Contractor Madison Avenue Bridge—For extension of time.

From John Beattie, contractor for building piers and abutments for the Madison Avenue Bridge, desiring an extension of time in which to complete said work.

Referred to the Engineer of Construction to report upon.

Corporation Counsel—Opinion on Slattery bid.

From the Counsel to the Corporation, transmitting an opinion in relation to the informality in the proposal of John Slattery for laying crosswalks on Willis avenue.

Laid over.

Madison Avenue Bridge—Plans central pier.

From the Engineer of Construction, in relation to plans for work at central pier of Madison Avenue Bridge.

Ordered filed.

Riverside Drive—Plans for.

From the Engineer of Construction, submitting plans and specifications for the improvement of Riverside avenue, between Eighty-fifth and Eighty-eighth streets.

Laid over.

Injunction—Against removal of tracks from Battery.

The Chairman laid before the Board a copy of the summons and complaint, and the injunction granted the Manhattan Railway Company against the Department, in the matter of the order of removal of tracks from the Battery.

Referred to the Counsel to the Corporation.

Municipal Society—World's Fair.

A copy of the report of a committee of the Municipal So-
ciety adverse to the use of any portion of the Central Park for the purpose of a world's fair.

Ordered filed.

Davis, James—Bill of expenses.

Bill of James Davis for personal expenses and services.
Referred to the Auditing Committee.

Treasurer's report.

The TREASURER presented the following report, which was ordered entered at length upon the minutes:

*Department of Public Parks in account with Samuel Conover, Treasurer.*

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1880</td>
<td>By balance</td>
<td>$387 34</td>
</tr>
<tr>
<td></td>
<td>8. By cash received from John Lucas</td>
<td>2 79</td>
</tr>
<tr>
<td></td>
<td>9. &quot; &quot; Isidor Isaac</td>
<td>8 77</td>
</tr>
<tr>
<td></td>
<td>14. &quot; &quot; Chas. Rivinius</td>
<td>10 00</td>
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<tr>
<td></td>
<td>14. &quot; &quot; Geo. Smith &amp; Son</td>
<td>10 00</td>
</tr>
<tr>
<td></td>
<td>14. &quot; &quot; Jos. J. Snow</td>
<td>2 56</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$417 46</td>
</tr>
</tbody>
</table>

DR.

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Dec. 11 To cash paid into City Treasury</td>
<td>$383 34</td>
</tr>
<tr>
<td></td>
<td>15. To balance</td>
<td>34 12</td>
</tr>
<tr>
<td></td>
<td></td>
<td>417 46</td>
</tr>
</tbody>
</table>

(Signed) SAMUEL CONOVER, Treasurer D. P. P.

NEW YORK, Wednesday, December 15, 1880, 9.30 A. M.

Audit.

Commissioner Conover, Chairman of the Auditing Committee, presented the following report:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

<table>
<thead>
<tr>
<th>Company</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allen, R. H. &amp; Co., seed</td>
<td>Maint. Zool. Dept.</td>
<td>$3 50</td>
</tr>
<tr>
<td>Adler, Jacob &amp; Co., gloves</td>
<td>Police</td>
<td>120 00</td>
</tr>
</tbody>
</table>
December 15, 1880.] 401

Ackerman, Wm. G., dockage...........Maint. 23d and 24th Wards.... $100 00
Bell, Thomas, harness repairs...........Maint. 23d and 24th Wards.... 5 00
Coffin, P. C., nails........................Labor, Maint. and Supplies...... 6 00
Coogan, Wm., monuments...........Surveying, Laying Out, etc., 23d & 24th Wards.... 196 00
Dunham, Thomas C., oil...........Labor, Maint. and Supplies...... 2 20
Harlem Gas-light Co., gas...........Labor, Maint. and Supplies...... 24 52
Hawes, M. E., bread...........Maint. Zool. Dept. 51 80
Hogan, Michael, car fares...........Maint. 23d and 24th Wards.... 12 12
Howell, A. J., rubble stone...........Sedgwick avenue, Maint. of ...... 990 00
Keuffel & Esser, drawing materials...Morningside Park, Impt. of....... 50 40
Knickerbocker Ice Co., ice...........Labor, Maint. and Supplies...... 103 30
Lawrence, B. H., blacksmithing........Maint. 23d & 24th Wards........ 50 75
Metropolitan Gas-light Co., gas........Labor, Maint. and Supplies...... 110 25
Mott, J. L., Iron Works, sundries......Labor, Maint. and Supplies...... $4 29
Maint. 23d and 24th Wards.... 4 50 8 79
Murphy & Nesbit, cement, lime, etc...Labor, Maint. and Supplies...... 34 25
New York Mutual Gas-light Co., gas...Labor, Maint. and Supplies...... 38 25
Raynolds, C.T.& Co., soda and potash..Labor, Maint. and Supplies...... 2 05
Shady, James H., fish..................Maint. Zool. Dept. 7 20
Van Winkle, E. B., petty expenses...Surveying, Laying Out, etc., 23d and 24th Wards $39 64
Van Winkle, E. B., petty expenses...Making maps, etc.,  
23d and 24th Wards, Dept.  
Taxes & Ass'ts...$43 66  
Wright, D., curry-comb and brush...Maint. Zool. Dept.  
4 25  
$88 30  
$2,032 38

RECAPITULATION.

Maintenance Zoological Department $95 20
Labor, Maintenance and Supplies 325 11
Maintenance, 23d and 24th Wards 173 37
Surveying, Laying out, etc., 23d and 24th Wards 235 64
Police 120 00
Sedgwick avenue, Maintenance of 990 00
Making Maps, 23d & 24th Wards, Dept. Taxes & Ass'ts 43 66
Morningside Park, Improvement of 50 40
$2,032 38

Amounting in the aggregate to the sum of two thousand and thirty-two dollars and thirty-eight cents.

(Signed) SAMUEL CONOVER, | Auditing
SMITH E. LANE, | Committee.

NEW YORK, December 14, 1880.

On motion of Commissioner GREEN, said report was laid over.

Meetings open to public.

Commissioner WALES offered the following:

Resolved, That the meetings of this Board be hereafter open to the public.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green, Wales—4.

Revision of By-laws.

Commissioner GREEN moved that the subject of the revision of the By-laws be referred to a Special Committee of two, to
be appointed by the Chairman, with instructions to report at the next meeting.

Commissioner Wales moved as an amendment that a Committee be appointed, consisting of Commissioners Green, Lane, and Conover, to consider and revise the By-laws and present a report upon the subject at an early meeting.

The Chairman put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales—2.
Noes—Commissioners Conover, Green—2.

Commissioner Wales moved that Commissioners Green and Conover be appointed a Committee to prepare and present a report to the Board upon the revision of the By-laws.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green, Wales—3.
No—Commissioner Lane—1.

Bronx River Bridges—Supervisors appeared.

Messrs. Henderson & Phillips, a Committee from the Board of Supervisors of the County of Westchester, appeared before the Board in relation to the condition of the bridges over the Bronx river, and stated the necessity for giving immediate attention to the same.

On motion of Commissioner Green, at 11.55 a.m. the Board adjourned to meet at 8 o'clock this evening.
ADJOURNED MEETING—8 P. M.

Present—Commissioner Conover.

"Lane.

"Green.

"Wales.

Commissioner Conover in the chair.

Committee on Personnel.

Commissioner Wales offered the following:

Resolved, That a Committee of two be appointed, who shall be charged with the duty of inquiring into the personnel of the Department, and reporting, at as early a day as practicable, whether, at the present time, there are more persons in the employ of the Department, and drawing salary therefrom, than is necessary, and report as to the competency of the several persons so employed, and whether the salaries paid such persons are in excess of those that should be paid for the services so rendered, and whether, in any instance, the salary of any person in the employ of the Department is insufficient for the services rendered, and also to make inquiry from the co-ordinate Departments of the City Government as to the rate of wages paid per diem for mechanics and laborers employed in the Departments.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green, Wales—4.

Election of President to proceed.

Commissioner Green moved that the Board do now proceed to elect a President.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirma-
December 15, 1880.

tive, a majority of all of the members of the Board voting in thereof, as follows:

Ayes—Commissioners Conover, Lane, Green, Wales—4.

The CHAIRMAN appointed Commissioner Green teller.

The Board then proceeded to ballot for President, with the following result:
For Commissioner Conover ......................... 2 votes.
   " Lane ...................................... 1 vote.
Blank ........................................ 1 "

The CHAIRMAN announcing that no choice for President having been made, the Board continued to ballot, with the following result:
For Commissioner Conover ......................... 2 votes.
   " Lane ...................................... 1 vote.
   " Wales .................................... 1 "

The CHAIRMAN announcing that no choice for President having been made, the Board continued to ballot, with the following result:
For Commissioner Conover ......................... 2 votes.
   " Lane ...................................... 1 vote.
   " Wales .................................... 1 "

The CHAIRMAN announcing that no choice for President having been made, the Board continued to ballot, with the following result:
For Commissioner Conover ......................... 2 votes.
   " Lane ...................................... 1 vote.
   " Wales .................................... 1 "

The CHAIRMAN announcing that no choice for President
having been made, the Board continued to ballot, with the following result:

For Commissioner Conover .................. 2 votes.
" Lane .................. 1 vote.
" Wales .................. 1 "

The CHAIRMAN announcing that no choice for President having been made, the Board continued to ballot, with the following result:

For Commissioner Conover .................. 2 votes.
" Lane .................. 1 vote.
" Wales .................. 1 "

The CHAIRMAN announcing that no choice for President having been made, the Board continued to ballot, with the following result:

For Commissioner Conover .................. 2 votes.
" Wales .................. 1 vote.
" Lane .................. 1 "

The CHAIRMAN announcing that no choice for President having been made, the Board continued to ballot, with the following result:

For Commissioner Conover .................. 2 votes.
" Lane .................. 1 vote.
" Wales .................. 1 "

The CHAIRMAN announcing that no choice for President having been made, the Board continued to ballot, with the following result:

For Commissioner Conover .................. 2 votes.
" Wales .................. 1 vote.
" Lane .................. 1 "
December 15, 1880.

The Chairman announcing that no choice for President having been made, the Board continued to ballot, with the following result:

For Commissioner Conover. .......................... 2 votes.
   " Wales. .......................... 1 vote.
   " Lane .......................... 1 "

The Chairman announced that no choice for President had been made.

Commissioner Green offered the following:

Resolved, That the roll of Commissioners be called, and that each Commissioner, as his name is called, give the name of the Commissioner for whom he votes for President.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes—Commissioners Conover, Green—2._

_Noes—Commissioners Lane, Wales—2._

Commissioner Green moved that the Board do now proceed to ballot for President.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Conover, Lane, Green, Wales—4._

The Board then proceeded to ballot for President, the same teller acting, with the following result:

For Commissioner Conover. .......................... 2 votes.
   " Wales. .......................... 1 vote.
   " Lane .......................... 1 "
The CHAIRMAN announcing that no choice for President having been made, the Board continued to ballot, with the following result:

For Commissioner Conover.......................... 2 votes.
" Lane.............................. 1 vote.
" Wales.............................. 1 "

The CHAIRMAN announced that no choice for President had been made.

Commissioner GREEN asked to be excused from acting as teller.

On motion of Commissioner WALES, Commissioner Green was so excused.

The CHAIRMAN appointed Commissioner Wales as teller.

Commissioner GREEN moved that the Board do now take a recess for fifteen minutes.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Lane, Wales—2.

The Board then proceeded to ballot for President, with the following result:

For Commissioner Conover.......................... 2 votes.
" Wales.............................. 1 vote.
" Lane.............................. 1 "

The CHAIRMAN announcing that no choice for President having been made, the Board then proceeded to ballot, with the following result:

For Commissioner Conover.......................... 2 votes.
" Lane.............................. 1 vote.
" Wales.............................. 1 "
The CHAIRMAN announcing that no choice for President having been made, the Board then proceeded to ballot, with the following result:

For Commissioner Conover .......................... 2 votes.
  " Lane ........................................... 1 vote.
  " Wales ........................................ 1 "

The CHAIRMAN announcing that no choice for President having been made, the Board then proceeded to ballot, with the following result:

For Commissioner Conover .......................... 2 votes.
  " Lane ........................................... 1 vote.
  " Wales ........................................ 1 "

The CHAIRMAN announcing that no choice for President having been made, the Board then proceeded to ballot, with the following result:

For Commissioner Conover .......................... 2 votes.
  " Lane ........................................... 1 vote.
  " Wales ........................................ 1 "

The CHAIRMAN announcing that no choice for President having been made, the Board then proceeded to ballot, with the following result:

For Commissioner Conover .......................... 2 votes.
  " Lane ........................................... 1 vote.
  " Wales ........................................ 1 "

The CHAIRMAN announcing that no choice for President having been made, the Board then proceeded to ballot, with the following result:

For Commissioner Conover .......................... 2 votes.
  " Lane ........................................... 1 vote.
  " Wales ........................................ 1 "
The CHAIRMAN announcing that no choice for President having been made, the Board then proceeded to ballot, with the following result:

For Commissioner Conover

\[ \text{2 votes.} \]

\[ \text{" Lane \text{1 vote.}} \]

\[ \text{" Wales \text{1 "}} \]

The CHAIRMAN announced that no choice for President had been made.

Commissioner GREEN offered the following:

Resolved, That the Commissioner who has had the highest number of votes on every ballot be and he is declared elected President of the Board.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.

Noes—Commissioners Lane, Wales—2.

The Board then proceeded to ballot for President, with the following result:

For Commissioner Conover

\[ \text{2 votes.} \]

\[ \text{" Lane \text{1 vote.}} \]

\[ \text{" Wales \text{1 "}} \]

The CHAIRMAN announcing that no choice for President having been made, the Board then proceeded to ballot, with the following result:

For Commissioner Conover

\[ \text{2 votes.} \]

\[ \text{" Lane \text{1 vote.}} \]

\[ \text{" Wales \text{1 "}} \]

The CHAIRMAN announcing that no choice for President
having been made, the Board then proceeded to ballot, with the following result:

For Commissioner Conover .............................. 2 votes.
   " Lane ........................................... 1 vote.
   " Wales ........................................ 1 "

The CHAIRMAN announcing that no choice for President having been made, the Board then proceeded to ballot, with the following result:

For Commissioner Conover .............................. 2 votes.
   " Lane ........................................... 1 vote.
   " Wales ........................................ 1 "

The CHAIRMAN announcing that no choice for President having been made, the Board then proceeded to ballot, with the following result:

For Commissioner Conover .............................. 2 votes.
   " Lane ........................................... 1 vote.
   " Wales ........................................ 1 "

The CHAIRMAN announcing that no choice for President having been made, the Board then proceeded to ballot, with the following result:

For Commissioner Conover .............................. 2 votes.
   " Lane ........................................... 1 vote.
   " Wales ........................................ 1 "
The CHAIRMAN announcing that no choice for President having been made, the Board then proceeded to ballot, with the following result:

For Commissioner Conover ...................... 2 votes.
  "  " Lane ............................... 1 vote.
  "  " Wales .............................. 1 "

The CHAIRMAN announcing that no choice for President having been made, the Board then proceeded to ballot, with the following result:

For Commissioner Conover ...................... 2 votes.
  "  " Lane ............................... 1 vote.
  "  " Wales .............................. 1 "

For Commissioner Conover ...................... 2 votes.
  "  " Lane ............................... 1 vote.
  "  " Wales .............................. 1 "

The CHAIRMAN announcing that no choice for President having been made, the Board then proceeded to ballot, with the following result:

For Commissioner Conover ...................... 2 votes.
  "  " Lane ............................... 1 vote.
  "  " Wales .............................. 1 "

The CHAIRMAN announced that no choice for President had been made.


On motion of Commissioner GREEN, the Treasurer was requested to report upon the resolutions adopted at a previous meeting of the Board, calling for reports relative to the occupation of Thomas F. Goodwin and the amount of money
received by him, and as to the necessity for the continuation of the employment of John Curran as Inspector of Sewer-connections in the Twenty-third and Twenty-fourth Wards.

The Treasurer reported that Thomas F. Goodwin had been in the employ of the Department since September 15, 1877, and that during such time he had been employed as a stone-cutter, cleaning statues, and Inspector of Parks, and for such services had received the sum of $3,639.50, and that, in his opinion, the duties of inspecting sewer-connections could be discharged by the Superintendent of the Twenty-third and Twenty-fourth Wards, and that the services of John Curran could be dispensed with.

Goodwin, Thomas F.—Discharged.

Commissioner LANE moved that the report of the Treasurer be received, and that the services of Thomas F. Goodwin be dispensed with, and he be discharged from the employ of the Department.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green, Wales—4.

Curran, John—Discharged.

Commissioner CONOVER moved that John Curran, employed as Inspector of Sewer-connections, Twenty-third and Twenty-fourth Wards, be discharged from the employ of the Department.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green, Wales—4.
Pyne, George W.—Discharged.

Commissioner Green moved that George W. Pyne be dismissed from his position as Parkkeeper and from the employ of this Department.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Conover, Lane, Green, Wales—4.

Whelan, John—Discharged.

Commissioner Lane moved that John Whelan be dismissed from his position as Gatekeeper and from the employ of the Department.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Conover, Lane, Green, Wales—4.

Munckwitz, Julius, Jr.—Discharged.

Commissioner Green moved that Julius Munckwitz, Jr., employed as a skilled laborer, be discharged from the employ of the Department.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Conover, Green, Wales—3. 

*No*—Commissioner Lane—1.

Halloran, John—To appear before Board.

Commissioner Green offered the following:

*Resolved*, That it is proposed to remove from office John Halloran, now occupying the position of Superintendent of
Parks; that he be informed that the cause of his removal is inefficiency in and inability to perform the duties of his office, and that he have an opportunity to make an explanation at a meeting to be held on Saturday morning, at half-past nine o'clock.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green, Wales—3.

Munckwitz, Julius—To appear before Board.

Commissioner GREEN offered the following:

Resolved, That it is proposed to remove from office Julius Munckwitz, now occupying the position of Superintending Architect; that he be informed that the cause of his proposed removal is the insufficiency of work to occupy his time, and that he have an opportunity to make an explanation at a meeting to be held on Saturday morning next, at half-past nine o'clock.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green, Wales—3.

No—Commissioner Lane—1.

Commissioners Wales and Green appointed Committee on Personnel.

The CHAIRMAN appointed Commissioners Wales and Green as a Committee of two to inquire into the personnel of the Department, in accordance with the resolution adopted at this meeting.

On motion of Commissioner GREEN, at 9.50 o'clock P. M. the Board adjourned to meet on Saturday next, the 18th instant, at 9.30 A. M.

E. P. Barker,
Secretary.
SATURDAY, DECEMBER 18, 1880.

ADJOINED MEETING, 9.30 A. M.

Present—Commissioner Conover.
" Lane.
" Green.
" Wales.

Commissioner Conover in the chair.

Commissioner Lane offered the following:

Commissioner Wales to act as Chairman for one week.

Whereas, The Board is not yet organized by the election of officers,

Resolved, That for the purpose of conducting the business of the Department, Commissioner Wales be and he is hereby appointed Chairman, with the powers, duties, and salary of the President for one week, to and including the 25th day of December, 1880, or until a President be sooner elected.

Commissioner Lane called for the ayes and nays.

The roll being called Commissioners Lane and Wales voted in the affirmative. Commissioners Conover and Green not voting.

Commissioner Lane offered the following:

Commissioner Green appointed Chairman.

Resolved, That Commissioner Green be and he is hereby appointed Chairman during the continuance of this meeting.
Commissioner Wales offered the following as a substitute:

Resolved, That Commissioner Andrew H. Green is hereby appointed Chairman of this meeting.

Debate was had thereon when Commissioner Wales moved that the Board do now adjourn.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales—2.
Noes—Commissioners Conover, Green—2.

Minutes dispensed with.

Commissioner Green moved that the reading of the minutes of the previous meeting be dispensed with.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green, Wales—4.

Munckwitz, Julius—Be heard.

Commissioner Green moved that Julius Munckwitz, Superintending Architect, be now heard, in conformity with a resolution adopted at the last meeting.

On motion of Commissioner Lane the Board proceeded to the consideration of the regular order of business.

The following communications were received:

Supervisors of Westchester—Appeared.

From Jas. Henderson, Jr., and H. D. Phelps, a Committee from the Board of Supervisors of Westchester County, calling the attention of the Department to the condition of the bridges crossing the Bronx river, and asking that the subject receive attention.
On motion of Commissioner LANE, said communication was ordered filed, and the Committee requested to appear before the Board at its next meeting.

Knickerbocker Ice Co.—Bill.

From the Knickerbocker Ice Co., presenting bill for ice furnished the sub-station at Mount St. Vincent.

Referred to the Auditing Committee.

Etheridge, Frank—Power of attorney.

From Frank Etheridge, relative to the revocation of the power of attorney given F. S. Chester by G. A. Going to collect money due by the Department.

Referred to the Auditing Committee.

138th street—Proceedings.

From William F. Tidball, protesting against the discontinuance of the proceedings for opening One Hundred and Thirty-eighth and other streets in the Twenty-third Ward, and desiring to be heard before the Board on the subject before any action is taken relative thereto.

Ordered filed.

Art Museum—Lack of water.

From L. P. di Cesnola, in relation to closing the Art Museum Building in consequence of the lack of a supply of water necessary for the engine.

Commissioner LANE moved that said subject be referred to the Superintending Architect to report upon.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales—2.
Noes—Commissioners Conover, Green—2.
Ryan, C.—Skate building.

From Columbus Ryan, suggesting that the old building formerly used by ladies exclusively, at the Fifty-ninth street pond be removed to the lake, to be used for the same purpose during the skating season.

Laid over.

138th street—Proceedings.

From C. H. Otten, Margaret Mulholland, Carl Martin, and others, property-owners, in the Twenty-third Ward, in relation to the proceedings for opening One Hundred and Thirty-eighth and other streets in the Twenty-third Ward, and desiring to be heard before the Board before any action is taken relative thereto.

Commissioner Lane moved that the said petition be placed on file and that the property-owners be allowed an opportunity of being heard before the Board.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green, Wales—4.

Franklin avenue—Condition of.

From W. G. Appleton, complaining of the condition of the streets at the corner of Franklin avenue and One Hundred and Sixty-ninth street.

Referred to the Superintendent of the Twenty-third and Twenty-fourth Wards to report.

Madison Avenue bridge—Extension of time.

From the Engineer of Construction, reporting on the application of John Beattie, for an extension of time for the completion of his contract of building piers and abutments for the Madison Avenue bridge.

On motion of Commissioner Green, laid over.
From the Germicide Company, presenting a bill for germicides furnished the Department.

Referred to the Auditing Committee.

The Treasurer presented the following estimates for doing the necessary plumbing work in the ladies' cottage to be built at Tompkins square:

Michael Smith .................................. $375 00
Norris & Williams.................................. 230 00

Laid over.

Commissioner LANE called up the following report of the Auditing Committee, which was laid over at the last meeting:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Allen, R. H. & Co., seed .................. Maint. Zool. Dept. $3 50
Adler, Jacob & Co., gloves.............. Police.............. 120 00
Ackerman, Wm. G., dockage............. Maint. 23d and 24th Wards.... 100 00
Bell, Thomas, harness repairs......... Maint. 23d and 24th Wards.... 5 00
Coffin, P. C., nails..................... Labor, Maint. and Supplies....... 6 00
Coogan, Wm., monuments............... Surveying, Laying Out, etc., 23d and 24th Wards 196 00
Dunham, Thos. C., oil................ Labor, Maint. and Supplies..... 2 20
Harlem Gas-light Co., gas............ Labor, Maint. and Supplies..... 24 52
Hogan, Michael, car fares.............. Maint. 23d and 24th Wards.... 12 12
<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
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<tbody>
<tr>
<td>Howell, A. J. rubble stone .... Sedgwick ave. Maint. of</td>
<td>$900 00</td>
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<tr>
<td>Keuffel &amp; Esser, drawing materials .... Morningside Pk. Impt. of</td>
<td>50 40</td>
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<tr>
<td>Knickerbocker Ice Co., ice .... Labor, Maint and Supplies</td>
<td>103 30</td>
</tr>
<tr>
<td>Lawrence, B. H., blacksmithing .... Maint. 23d and 24th Wards</td>
<td>50 75</td>
</tr>
<tr>
<td>Metropolitan Gas-light Co., gas .... Labor, Maint and Supplies</td>
<td>110 25</td>
</tr>
<tr>
<td>Mott, J. L., Iron Works, sundries .... Labor, Maint and Supplies</td>
<td>$4 29</td>
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<tr>
<td>Murphy &amp; Nesbit, cement, lime, etc .... Labor, Maint and Supplies</td>
<td>34 25</td>
</tr>
<tr>
<td>New York Mutual Gas-light Co., gas .... Labor, Maint and Supplies</td>
<td>38 25</td>
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<td>O'Brien, M., milk .... Maint. Zool. Dept.</td>
<td>10 50</td>
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<tr>
<td>Reynolds, C. T. &amp; Co., soda and potash .... Labor, Maint and Supplies</td>
<td>2 05</td>
</tr>
<tr>
<td>Shady, James H., fish .... Maint. Zool. Dept.</td>
<td>7 20</td>
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<tr>
<td>Van Winkle, E. B., petty expenses .... Surveying, Laying Out, etc., 23d and 24th Wards</td>
<td>$39 64</td>
</tr>
<tr>
<td>Making maps, etc., 23d and 24th Wards .... Dept. Taxes &amp; Ass'ts.</td>
<td>43 66</td>
</tr>
<tr>
<td>Wright, D., curry-comb and brush .... Maint. Zool. Dept.</td>
<td>4 25</td>
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</table>

**RECAPITULATION.**

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
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<tr>
<td>Maintenance Zoological Department</td>
<td>$95 20</td>
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<tr>
<td>Labor, Maintenance and Supplies</td>
<td>325 11</td>
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<tr>
<td>Maintenance 23d and 24th Wards</td>
<td>172 37</td>
</tr>
<tr>
<td>Surveying, Laying Out, etc., 23d and 24th Wards</td>
<td>235 64</td>
</tr>
<tr>
<td>Police</td>
<td>120 00</td>
</tr>
<tr>
<td>Sedgwick avenue, Maintenance of</td>
<td>990 00</td>
</tr>
</tbody>
</table>

**Total: $3,632 38**
December 18, 1880.]

Making Maps, etc., 23d and 24th Wards, Department
Taxes and Assessments ....................... $43 66
Morningside Park, Improvement of .................. 50 40

Amounting in the aggregate to the sum of two thousand and thirty-two dollars and thirty-eight cents.

(Signed) SAMUEL CONOVER, } Auditing
SMITH E. LANE, } Committee.

NEW YORK, December 14, 1880.

The above-mentioned bills having been read and passed on separately, the CHAIRMAN moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Wales—3.
No—Commissioner Green—1.

Commissioner Conover, Chairman of the Auditing Committee, presented the following report:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:
Beattie, John, labor and materials........ Const. Bridges over Harlem R........ $8,328 75
Benoit, A. V., drawing materials........ Const. Bridges over Harlem R........ $39 13
Morningside Park, Impt. of.............. 18 98

Bremer & Fitz Gerald, coal................. Const. Bridges over Harlem R........ 2 75
Baumann Bros., carpet...................... Labor, Maint. and Supplies........ 18 20

Audit.
Crombie, Thos. J., lumber.........Labor, Maint. and Supplies...... $181 70
Maint. Zool. Dept. 13 50

Crombie, Thos. J., spruce planks......Harlem R. Bdg., Reps., Impt. & Maint........ 10 00

Devlin, John B., screenings............Sedgwick Avenue, Maint. of...... 307 50

Mullane, John, hay, oats, corn, etc.....Labor, Maint, and Supplies...... $557 12
Maint. Zool. Dept. 40 95

Mullane, John, salt ..................Harlem R. Bdg., Reps., Impt. and Maint......... 8 00

RECAPITULATION.

Labor, Maint. and Supplies.............................. $752 03
Maintenance Zoological Department..................... 64 55
Harlem River Bridges—Repairs, Improvement, and Mainten ance.......................... 18 00
Sedgwick avenue, Maintenance of....................... 307 50
Morningside Park, Improvement of........................ 18 98
Construction of Bridges over Harlem River............ 8,360 63

$9,511 58

Amounting in the aggregate to the sum of ninety-five hundred and eleven dollars and fifty-eight cents.

(Signed) SAMUEL CONOVER, Auditing Committee.
SMITH E. LANE, Committee.

NEW YORK, December 14, 1880.

The above-mentioned bills having been read and passed on separately, the CHAIRMAN moved that the Board do now approve them and that the Secretary be directed to transmit them to the Finance Department for payment.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirma-
December 18, 1880.]

A majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Conover, Lane, Wales—3.
_No_—Commissioner Green—1.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Wetmore, Benj. C., administrator, personal expenses of W. C. Wetmore Labor, Maint. and Supplies ...... $69.50

Amounting to the sum of sixty-nine dollars and fifty cents.

_Signed_  
SAMUEL CONOVER,  
Committee.

NEW YORK, December 15, 1880.

The above-mentioned bill having been read and passed on, the CHAIRMAN moved that the Board do now approve it and that the Secretary be directed to transmit the same to the Finance Department for payment.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_—Commissioners Conover, Lane—2.
_No_—Commissioner Green—1.

Commissioner Wales excused from voting.

Mr. W. L. Tidball appeared before the Board and asked that before final action is taken on the resolution of the Board to discontinue the proceedings now pending for opening One Hundred and Thirty-eighth and other streets, in the
Twenty-third Ward, parties interested may appear before the Board and be heard in relation to the same.

The Chairman stated that the Board would be prepared to hear said parties at the next meeting of the Board.

Commissioner Wales to approve requisitions.

Commissioner Lane offered the following:

Resolved, That for the purpose of conducting the business of the Department, Commissioner Wales be and he is hereby invested with the powers of the head of the Department, so far that he is authorized to approve of all requisitions for supplies before transmitting the same to the Treasurer. This authority to continue until a President be elected.

Commissioner Conover offered the following as an amendment:

Commissioners to approve requisitions.

Resolved, That for the purpose of conducting the business of the Department either one of the Commissioners be invested with the power to approve of requisitions for supplies before submitting the same to the Treasurer, such authority to continue until the next meeting of the Board.

The Chairman put the question whether the Board would agree to said amendment, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Aye.—Commissioners Conover, Lane, Green, Wales—4.

Munckwitz, Julius—Appeared.

On motion of Commissioner Green, Julius Munckwitz, Superintending Architect, appeared before the Board, and read a statement in answer to the resolution of the Board informing him that he would have an opportunity to make an explanation at this meeting, why he should not be removed from office.

Commissioner Green offered the following:

Resolved, That Julius Munckwitz be notified that his ser-
vices as Superintending Architect are no longer required, and that the reasons for his removal be entered upon the minutes.

Commissioner LANE offered the following as a substitute:

Resolved, That the statement of Julius Munckwitz, Superintending Architect, be received and filed, and that the subject lie over to the next meeting.

On motion of Commissioner GREEN, the whole subject was laid over until the next meeting.

John Halloran, Superintendent of Parks, appeared before the Board and read a statement in answer to the resolution of the Board adopted at the last meeting, informing him that he would have an opportunity to make an explanation at this meeting why he should not be removed from office.

On motion of Commissioner LANE the said statement was received and ordered filed, and the subject laid over until the next meeting.

Commissioner Green excused from Committee on Personnel.

Commissioner GREEN asked to be excused from serving on the Committee appointed at the last meeting to examine and report upon the personnel of the Department.

On motion of Commissioner LANE, Commissioner Green was so excused.

Commissioner Lane appointed on Committee on Personnel.

The CHAIRMAN appointed Commissioner Lane a member of said Committee.

On motion of Commissioner LANE, at 1.05 o'clock P. M., the Board adjourned.

E. P. BARKER,
Secretary.
THURSDAY, DECEMBER 23, 1880.

SPECIAL MEETING—9.30 A. M.

The Board met pursuant to the following:

CITY OF NEW YORK,
DEPARTMENT OF PUBLIC PARKS,
36 UNION SQUARE,
December 21, 1880.

Mr. E. P. Barker, Secretary:

You will please issue notices for a meeting of the Board to be held on Thursday next, 23d instant, at 9.30 A. M., for the purpose of taking into consideration the awarding of bids, and also the general reduction of expenses by the discharge of incompetent and unnecessary persons or otherwise.

Yours, etc.,

Samuel Conover,
Andrew H. Green,
Commissioners D. P. P.

Present—Commissioner Conover.

" Lane.
" Green.
" Wales.

On motion of Commissioner Lane, Commissioner Green was called to the chair.
The minutes of the meeting of 15th instant were read and approved.

To amend minutes.

The minutes of 18th instant were read, when Commissioner Green moved that they be amended by inserting after the presenting of the Reports of the Auditing Committee, the words "Commissioner Green moved that said bills be laid over for examination," and after the request of Commissioner Green to be excused from serving on the Committee to examine and report upon the personnel of the Department, the words "and that Commissioner Conover be added to said Committee."

Commissioner Lane moved that the minutes as read be approved.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales—2.
Noes—Commissioners Conover, Green—2.

Requisitions, approval of.

By unanimous consent,

Commissioner Lane offered the following:

Resolved, That until the next meeting of the Board, either one of the Commissioners be and he is hereby invested with the power to approve of all requisitions for supplies, before transmitting the same to the Treasurer, and to sign all permits issued by the Department.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green, Wales—4.
December 23, 1880.

Pavement of Mall.

On motion of Commissioner Lane, the Board proceeded to the consideration of the proposals for paving the Mall.

Debate was had thereon, when, on motion of Commissioner Wales, the further consideration of the subject was deferred until the next meeting.

Cottage—Tompkins Square.

Commissioner Lane moved that the proposals received at the last meeting for doing plumbing work in cottage to be erected at Tompkins square, be referred to the Treasurer, with power.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green, Wales—4.

Crosswalks—Willis avenue.

The Board then proceeded to the consideration of the proposals for laying crosswalks on Willis avenue, when, on motion of Commissioner Lane, the further consideration of the matter was deferred until the next meeting, and the Chairman was requested to examine the opinion of the Corporation Counsel relative to the powers of the Board in respect to the same.

Braun, August—Skates and chairs.

Commissioner Conover offered the following:

Resolved, That permission be and is hereby given to August Braun to hire skates and chairs on the ice at the Central Park during the present winter, at a license fee of five per cent. on his gross receipts.

Commissioner Green moved to amend said resolution by adding at the end thereof the words "provided, however, that if the Board should hereafter decide that the rate mentioned
should be higher, that this resolution shall be no impediment to so increasing it," and, as so amended, was adopted.

Departmental Estimate.

The CHAIRMAN presented a communication from the Board of Estimate and Apportionment, calling for detailed information in regard to the Departmental Estimates, and notifying the Department that said estimates would be considered on Tuesday next, 28th inst., at 3 p. m.

Adjournment.

On motion of Commissioner LANE, it was

Resolved, That when this Board adjourns, it do adjourn to meet on Monday next, 27th inst., at 9.30 A. M., for the purpose of considering the Departmental Estimates.

Halloran, John—Discharged.

Commissioner GREEN offered the following:

Resolved, That John Halloran, Superintendent of the Parks, be and he is hereby discharged from the services of this Department.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green, Wales—3.

Commissioner Lane not voting.

Munckwitz, Julius—To discharge.

Commissioner GREEN offered the following:

Resolved, That Julius Munckwitz be and he is hereby notified that his services as Superintending Architect or otherwise are no longer required by this Board, and he is hereby removed from its service.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the negative,
December 23, 1880.]

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a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Nees—Commissioners Lane, Wales—2.

Superintending Architect—Salary fixed.

Commissioner Wales offered the following:

Resolved, That from and after this date the salary of the Superintending Architect be and is fixed at the rate of $1,000 per annum.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green, Wales—3.
No—Commissioner Lane—1.

Committee on Personnel—Report of.

Commissioner Wales, from the Special Committee appointed on 15th instant, and charged with the duty of inquiring into and reporting upon the personnel of the Department, presented a report stating that a reduction in the number of employees can be made, and recommending that the services of the following-named persons be dispensed with:

L. A. Risse, Assistant Engineer, $1,800 per annum.
Henry Bertholf, Bridge-tender, $1,600 per annum.
J. F. Perez, Assistant Engineer, $1,200 per annum.
Otto Sibeth, Draughtsman, $1,200 per annum.
B. F. Carpenter, Skilled Laborer, $3 per day.
L. K. Osborn, Inspector, $4 per day.
Thomas F. Coleman, Inspector, $4 per day.
James Lynch, Inspector, $4 per day.
J. A. Dickinson, Assistant, $2 per day.
Lynch, James—Inspector.

Commissioner Conover moved that said report be accepted; that it be amended by striking therefrom the name of James Lynch, and, as so amended, that the recommendations as therein contained be adopted.

Commissioner Lane called for a division of the question, and moved that a vote be taken on each name separately.

Lost.

Bertholf, Henry—Pay of.

Commissioner Lane moved that the name of Henry Bertholf be stricken from said report, and that his salary be fixed at $1,000 per annum, to date from this date.

Adopted.

Sibeth, Otto—Transfer.

Commissioner Lane moved that the name of Otto Sibeth be stricken from said report, and that he be transferred to the Engineer of Construction for duty.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Green—2.

Noes—Commissioners Conover, Wales—2.

Warren, S. E.—Resignation of.

The Chairman presented the resignation of Samuel E. Warren, Draughtsman, which was accepted.

The Chairman put the question whether the Board would agree to the recommendations contained in said report as amended, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green, Wales—4.
Commissioner LANE offered the following:

Resolved, That Otto Sibeth be appointed a draughtsman and assigned to duty under the Engineer of Construction, and that his salary be fixed at $1,200 per annum.
Laid over.

Commissioner WALES offered the following:

Resolved, That Charles Johnson, Acting Foreman of Division No. 1, be and he is hereby appointed Acting Superintendent of Parks until the next meeting of this Board, without increase of pay.

Foreman Hodges to act as Superintendent.

Commissioner GREEN offered the following as an amendment:

Resolved, That Foreman Thomas Hodges be appointed Acting Superintendent of Parks, without increase of pay, and his temporary appointment to terminate with the next meeting of the Board.

The CHAIRMAN put the question whether the Board would agree with said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Lane, Wales—2.

The CHAIRMAN put the question whether the Board would agree to said original resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green, Wales—4.

Van Valkenburgh, Wm.—To discharge.

Commissioner LANE offered the following:

Whereas, By chapter 521, section 3, Laws of 1880, this Department is required to reduce its expenses in such manner that the aggregate sum to be paid for salaries, etc.,
shall be ten per centum less than the aggregate amount paid for salaries, etc., during the present fiscal year; and

Whereas, This requires a reduction of the present appropriation for salaries, $35,000 to $31,500, and the Board of Estimate and Apportionment have made such reduction; and

Whereas, This Department did, on the 4th day of August, 1880, by amendments to the By-laws, abolish the office of Disbursing Clerk, and an officer in the receipt of a salary of three thousand dollars per annum; therefore

Resolved, That by virtue and in accordance with the act aforesaid, and under the powers thereby granted, and for the purpose of making the reduction required by said act, William Van Valkenburgh, heretofore Disbursing Clerk, and since the abolishment of that office a clerk and subordinate of this Department, be and that he is hereby discharged from this Department and from every employment and office therein.

Kingsland, Wm. R.—To remove.

Commissioner Green offered the following as an amendment:

Resolved, That William R. Kingsland be removed from the service of the Board.

The Chairman put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Lane, Wales—2.

The Chairman put the question whether the Board would agree to said preamble and resolution as offered by Commissioner Lane, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales—2.
Noes—Commissioners Conover, Green—2.
December 23, 1880.]

Dalton, John, McCoy, James, to be placed in gangs.

Commissioner Green offered the following:

Resolved, That John Dalton and James McCoy, now engaged in driving the horse kept solely for the use of the Superintendent of the Park, be placed in one of the laborers' gangs for other employment.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green, Wales—3.
No—Commissioner Lane—1.

Van Valkenburgh, Wm.—Salary of.

Commissioner Lane offered the following:

Resolved, That the salary of William Van Valkenburgh, Clerk, be reduced from three thousand dollars to one thousand dollars.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioner Lane, Wales—2.
Noes—Commissioners Conover, Green—2.

Commissioner Wales moved that the Board do now adjourn.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales—2.
Noes—Commissioners Conover, Green—2.
Liebenau, H. F.—Discharged.

Commissioner Green offered the following:

Resolved, That H. F. Liebenau, now acting as Doorkeeper and special officer at the Arsenal at $2.00 per day, be discharged.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green—3.
Commissioner Wales not voting.

McComb’s Dam bridge, repairs to.

Commissioner Green offered the following:

Whereas, Great apprehension exists as to the safety of the bridges over the Harlem river, at Third avenue and McComb’s Dam, upon which large numbers of persons and vehicles are daily passing; and

Whereas, It is not the part of wisdom to delay examination and precaution to prevent accidents which might result in serious damages and loss of life; therefore

Resolved, That the Engineer of Construction, Mr. W. J. McAlpine, be requested to make a thorough examination of said bridges, and report at an early day as to their security, and what, in his judgment, is necessary to make them safe, if he deems them insecure.

The Chairman put the question whether the Board would agree to said preamble and resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green, Wales—4.

Fordham and Morrisania R. R. Co.—Repairs to Third avenue bridge.

On motion of Commissioner Green, the Engineer of Construction was directed to enforce the terms of the agreement with the Fordham and Morrisania Railroad Company relative to repairs to the Third avenue bridge, and that the repairs be made without further delay.
Draper, Daniel—Leave of absence.

The CHAIRMAN laid before the Board a communication from Thomas B. Ingram, asking a leave of absence on account of sickness, and from Daniel Draper, Director of the Meteorological Observatory, recommending that the same be granted.

Ingram, Thos. B.—Leave of absence.

Commissioner LANE moved that leave of absence for two weeks, with pay, be granted to Thomas B. Ingram, on account of sickness.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green, Wales—4.

Bronx river bridges.

The CHAIRMAN presented a communication from James Henderson, Jr., Chairman of a Committee of the Board of Supervisors of Westchester County, desiring to appear before the Board in relation to the bridges crossing the Bronx river.

On motion of the CHAIRMAN, it was ordered that Mr. Henderson be notified that the Board would hear said Committee at the meeting to be held on Monday next, 27th inst., at 9.30 A. M.

On motion of Commissioner Wales, at 1.30 o'clock P. M., the Board adjourned.

E. P. BARKER,
Secretary.
MONDAY, DECEMBER 27, 1880.

Adjourned Meeting—9.30 A. M.

Present—Commissioners Conover.

“ Lane.

“ Green.

“ Wales.

Commissioner Green in the chair.

The minutes of the previous meeting were read and approved.

The following communications were received:

Departmental Estimates.

From the Board of Estimate and Apportionment, calling for detailed information in relation to the Departmental Estimate. Ordered filed.

Third avenue bridge, repairs to.

From the Engineer of Construction, reporting in answer to the action of the Board at the last meeting relative to the condition and the repairs to Third Avenue Bridge. Ordered filed.

Lenz, Joseph—To be restored.

From Joseph Lenz, desiring to be restored as a Parkkeeper. Ordered filed.

Park and Gate Keepers—Pay of.

From a Committee of the Park and Gate Keepers, in relation to the pay of the force.
Referred to the Committee appointed to inquire into the personnel of the Department.

Hufnagel, B.—Bill for photographing.
From B. Hufnagel, in relation to his bills for photographing.
Referred to the Auditing Committee.

Lucas, John—License for donkey service.
From John Lucas, desiring an extension of his license for donkey service at the Central Park.
Referred to the Executive Committee.

158th street regulating, etc.
From the Counsel to the Corporation, in relation to the form of contract for regulating and grading One Hundred and Fifty-eighth street.
Referred to the Executive Committee to report upon.

Sewer in Southern Boulevard.
From the Comptroller, in relation to the surety on the proposal of John B. Devlin for constructing sewers, etc., in Southern Boulevard.
Referred to the Executive Committee to report upon.

Personnel, report of Committee on.
Commissioner Wales, from the Committee appointed to inquire into the personnel of the Department, reported verbally that six laborers could be discharged.

Commissioner Lane moved that the subject of the discharge of said laborers be referred to the Executive Committee, with power.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:
Ayes—Commissioners Conover, Lane, Green, Wales—4.
Commissioner Lane offered the following:

Resolved, That until the next meeting of the Board, either one of the Commissioners be and he is hereby invested with the power to approve of all requisitions for supplies before transmitting the same to the Treasurer, and to sign all permits issued by the Department.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green, Wales—4.

On motion of Commissioner Wales, the proposals for paving the Mall were taken up and considered.

Commissioner Conover offered the following:

Resolved, That the proposal of the Russel Pavement Company for laying Trinidad asphalt pavement on the Mall and Concert Grounds at the Central Park, at fifteen and three quarter cents per square foot, be accepted as the lowest and most advantageous proposal, and that the contract for doing said work be awarded to the Russel Pavement Company; that said proposal be sent to the Comptroller for his approval of sureties, and that when such sureties are approved, a contract be entered into with said company for doing said work.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green, Wales—4.

On motion of Commissioner Lane, it was

Resolved, That Edgar B. Van Winkle, Topographical Engineer, be requested to make the report on the subject heretofore referred to him of the drainage of the Twenty-third and Twenty-fourth Wards, in order that an application may be
made at the opening of the session of the Legislature, in January, 1881, for such legislation as may be necessary to carry out the plans for the drainage of that district.

Olmsted, F. L.—To employ.

Commissioner Lane offered the following:

Whereas, The trees and shrubbery in the Central Park have had a luxuriant growth in recent years, and have arrived at the stage when, according to the original design of the park, various effects were to be produced, in harmony with the other features of the landscape, by trimming and cutting them out, so that now the general effect in the park is mainly that of a dense growth of trees and shrubs, which was never intended;

Whereas, Such dense growth, by keeping in place the trees and shrubs which should be removed, is injurious to those which should be retained;

Whereas, It is demonstrated that many of the trees have not answered the purpose for which they were planted, and that others of them are fast dying out, thus destroying their share of the general design of the park; and

Whereas, It is now time to realize the various effects originally designed of open lawns, of single trees, groups, clumps, and groves, wild woods, shrubbery and sylvan aspects in different and appropriate places;

Resolved, That Mr. Frederick Law Olmsted, Consulting Landscape Architect of the Department, be invited to prepare and present to the Board a general report on this subject, with his recommendation, for a compensation to be agreed on between him and the Department, his employment to commence on the first day of January, 1881.

On motion of Commissioner Wales, laid over.

Vaux, Calvert—To appoint.

Commissioner Green offered the following:

Resolved, That Calvert Vaux be and he is hereby appointed Landscape Architect of the Park, at a compensation to be agreed on between him and this Board.

Commissioner Lane moved to amend said resolution by striking therefrom the name of “Calvert Vaux,” and inserting in lieu thereof the name of “Fred. Law Olmsted,”
The CHAIRMAN put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales—2.
Noes—Commissioners Conover, Green—2.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Lane, Wales—2.

Riverside Park—Work on.

Commissioner LANE offered the following:

Resolved, That it be referred to the Engineer of Construction to examine and report what work can be done in the year 1881 for the improvement of the Riverside Park, in order that the matter may be presented to the property-owners, and an application for an appropriation be made to the Legislature for the money therefor.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales—2.
Noes—Commissioners Conover, Green—2.

Manhattan Square—To suspend work.

Commissioner GREEN offered the following:

Resolved, That all work on that portion of the Central Park known as Manhattan square be suspended.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioner Conover, Lane, Green, Wales—4.
Brady, Peter—Restore to gang.

Commissioner GREEN offered the following:

Resolved, That Peter Brady, now employed in driving a horse kept only for the Superintending Architect, be and is hereby placed in one of the gangs for other useful employment, and that said horse, and other horses lately used by the Superintendent of the Parks, be put at work in some one of the gangs.

Commissioner LANE moved that said resolution be referred to the Committee charged with inquiring into the personnel of the Department, to report upon.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales—2.
Noes—Commissioners Conover, Green—2.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Lane, Wales—2.

Vreeland, Enoch, Jr.—To discharge.

Commissioner GREEN moved that Enoch Vreeland, Jr., Inspector, be discharged from his present employment.

Commissioner LANE moved that said subject be referred to the Committee charged with inquiring into the personnel of the Department, to report upon.

The CHAIRMAN put the question whether the Board would agree to said motion to refer, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales—2.
Noes—Commissioners Conover, Green—2.
The CHAIRMAN put the question whether the Board would agree to said original motion of Commissioner Green, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_—Commissioners Conover, Green—2.

_Noes_—Commissioners Lane, Wales—2.

Shay, John B.—To discharge.

Commissioner GREEN moved that John B. Shay be discharged from the employ of the Department.

Commissioner LANE moved that said subject be referred to the Committee charged with inquiring into the personnel of the Department, to report upon.

The CHAIRMAN put the question whether the Board would agree to said motion to refer, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_—Commissioners Lane, Wales—2.

_Noes_—Commissioners Conover, Green—2.

The CHAIRMAN put the question whether the Board would agree to said original motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_—Commissioners Conover, Green—2.

_Noes_—Commissioners Lane, Wales—2.

Vogel, H. W.—To discharge.

Commissioner GREEN moved that H. W. Vogel, Assistant Engineer, be discharged from the employ of this Department.

Commissioner LANE moved that said subject be referred to the Committee charged with inquiring into the personnel of the Department, to report upon.

The CHAIRMAN put the question whether the Board would agree to said motion to refer, and it was determined in the
negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

*Ayes*-Commissioners Lane, Wales—2.
*Noes*-Commissioners Conover, Green—2.

The CHAIRMAN put the question whether the Board would agree to said original motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

*Ayes*-Commissioners Conover, Green—2.
*Noes*-Commissioners Lane, Wales—2.

Johnson, Foreman—Acting Superintendent.

Commissioner LANE offered the following:

Resolved, That Charles Johnson, Foreman of Division No. 1 in the Central Park, be and he is hereby appointed Acting Superintendent of Parks until the next meeting of the Board.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

*Ayes*-Commissioners Lane, Wales—2.
*Noes*-Commissioners Conover, Green—2.

Flanagan, Foreman—Acting Superintendent.

Commissioner GREEN offered the following:

Resolved, That Foreman Patrick Flanagan be appointed to act as Superintendent of Parks till the next meeting of the Board.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*-Commissioners Conover, Green, Wales—3.
*No*-Commissioner Lane—1.
On motion of Commissioner Lane, it was

Resolved, That the Board proceed to consider the resolutions of the Board of Estimate and Apportionment, transmitted to the Department, relating to the Departmental Estimates for the year 1881.

Commissioner Lane submitted a statement in detail of the estimates for the year 1881, and offered the following resolution:

Resolved, That the detailed statement asked for by the Board of Estimate and Apportionment, and now submitted, be approved and transmitted to the Board of Estimate and Apportionment.

Commissioner Wales offered the following as a substitute:

Resolved, That the subject of detailed statement of the estimates of this Department, to be presented to the Board of Estimate and Apportionment, be referred to Commissioners Lane and Green to examine and report to this Board to-morrow, at 9½ o'clock.

Commissioner Green moved to amend said resolution by striking out the name of Commissioner Green, and inserting in lieu thereof the name of Commissioner Wales.

The Chairman put the question whether the Board would agree to said amendment, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green—3.
No—Commissioner Wales—1.

The Chairman put the question whether the Board would agree to said resolution as amended, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green—3.
No—Commissioner Wales—1.
Commissioner Wales asked to be excused from serving as a member of said Committee.

The CHAIRMAN put the question whether the Board would agree to said request, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Aye—Commissioner Wales—1._

_Noes—Commissioners Conover, Lane, Green—3._

On motion of Commissioner Lane, it was

Resolved, That when this Board adjourns, it do adjourn to meet to-morrow, Tuesday, 28th instant, 9.30 A. M., for the purpose of considering the Departmental Estimates.

On motion of Commissioner Conover, at 11.55 A. M., the Board adjourned.

E. P. Barker,
Secretary.
Tuesday, December 28, 1880.

Adjourned Meeting—9.30 A.M.

Present: Commissioner Conover.

“Lane.

“Green.

“Wales.

Commissioner Green in the chair.

The minutes of the previous meeting were read and approved.

Requisitions and permits.

Commissioner Lane offered the following:

Resolved, That until the next meeting of the Board either one of the Commissioners be and he is hereby invested with the power to approve of all requisitions for supplies before transmitting the same to the Treasurer and to sign all permits issued by the Department.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green, Wales—4.

Flanagan, Foreman—Acting Superintendent.

Commissioner Conover offered the following:

Resolved, That Foreman Patrick Flanagan be appointed to act as Superintendent till the next meeting of the Board.
The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Conover, Green, Wales—3.

*No*—Commissioner Lane—1.

**Treasurer to sign contracts.**

Commissioner LANE offered the following:

Resolved, That the Treasurer be authorized and empowered to sign the following-named contracts on behalf of the Department:

For constructing ladies' cottage in Tompkins square.

For laying pavement on the Mall and Concert ground at the Central Park.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Conover, Lane, Green, Wales—4.

**Departmental Estimates.**

Commissioner LANE, from the Special Committee appointed at last meeting, and to whom was referred the subject of the detailed statement regarding the Departmental Estimates as called for by the Board of Estimate and Apportionment, presented a report and read detailed statements explanatory of the items called for in the estimate, and recommended the adoption of the following resolution:

Resolved, That the said two statements be received and adopted, and copies thereof be forthwith transmitted to the Board of Estimate and Apportionment.

Commissioner WALES moved to amend said resolution by striking therefrom the words "and adopted."

Commissioner LANE accepted said amendment.
The CHAIRMAN put the question whether the Board would agree to the acceptance of said report, and the adoption of said resolution as amended, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_—Commissioners Lane, Wales—2.

_Noes_—Commissioners Conover, Green—2.

Commissioner Lane to present estimates.

Commissioner CONOVER offered the following:

Resolved, That Commissioner Lane be permitted to take to the Board of Estimate and Apportionment the paper he has this day read before the Board, and in that action this Board does not commit itself to the paper as presented by Commissioner Lane.

Commissioner WALES moved that said resolution be amended by adding thereto "and that in the language of Commissioner Conover, made at a meeting of the Board, and in the hearing of all, that Commissioner Lane is a fit and proper person to present such statements."

Commissioner CONOVER moved as an amendment to the amendment of Commissioner Wales, by adding at the end thereof "for the reason that Commissioner Lane prepared such statements."

The CHAIRMAN put the question whether the Board would agree to said amendment to the amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_—Commissioners Conover, Lane—2.

_Noes_—Commissioners Green, Wales—2.

The CHAIRMAN put the question whether the Board would agree to said amendment of Commissioner Wales, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Lane, Green, Wales—3.

_No_—Commissioner Conover—1.
The **Chairman** put the question whether the Board would agree to said resolution as amended, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

**Ayes**—Commissioners Conover, Lane, Green, Wales—4.

Commissioners to present estimates.

On motion of Commissioner Green, it was

**Resolved,** That in reply to the resolution to the Board of Estimate and Apportionment, any Commissioner may present such information in relation to the Departmental Estimates as he may see fit, at the meeting of the Board of Estimate and Apportionment to be held this day.

A communication was received from the Comptroller inclosing a copy of the report of the Commission of Engineers appointed to examine into the work of the contractor for constructing the Riverside Drive, and reporting upon the final estimate for doing said work.

**Engineer of Construction to report on Riverside Drive.**

Commissioner Lane offered the following:

**Resolved,** That the communication from the Comptroller, together with the report it incloses, be referred to William J. McAlpine, Engineer of Construction, and that he report thereon as speedily as possible.

On motion of Commissioner Wales, laid over.

**Sibeth, Otto—To appoint.**

Commissioner Green offered the following:

**Resolved,** That Otto Sibeth, Draughtsman, be and he is hereby employed, and directed to report to the Engineer of Construction for duty, until the further order of the Board, his rate of pay to be $3 per day.

Laid over.

**Masons and laborers—Discharge of.**

Commissioner Green offered the following:

**Resolved,** That the following-named persons be discharged,
for the reason that there is at present no work for them to do, to wit:

Wm. Nolan, mason.
John Cahill, mason.
Michael Doran, mason, and that—
David McNully, laborer;
Michael Mooney, laborer;
John McGuire, laborer—be placed in one of the laboring gangs at the Park for employment.

Commissioner Lane moved that said resolution be referred to the Committee appointed to inquire into the personnel of the Department, to report upon.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes—_Commissioners Lane, Wales—2.
_Noes—_Commissioners Conover, Green—2.

The Chairman put the question whether the Board would agree with said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes—_Commissioners Conover, Green—2.
_Noes—_Commissioners Lane, Wales—2.

On motion of Commissioner Wales, at 11.55 A. M., the Board adjourned, to meet on Thursday next, 30th instant, at 9 o'clock A. M.

E. P. Barker,  
Secretary.
THURSDAY, DECEMBER 30, 1880.

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ADJOURNED MEETING—9 A. M.

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Present—Commissioner CONOVER.

" LANE.

" GREEN.

" WALES.

Commissioner Green in the chair.

The minutes of the previous meeting were read and approved.

Requisitions and permits—To be signed.

Commissioner LANE offered the following:

Resolved, That until the next meeting of the Board either one of the Commissioners be and he is hereby invested with the power to approve of all requisitions for supplies before transmitting the same to the Treasurer, and to sign all permits issued by the Department.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green, Wales—4.

Manning, J. W.—Application for appointment.

The CHAIRMAN presented an application from John W. Manning for appointment to the position of General Foreman.
Commissioner GREEN offered the following:

Whereas, There is now no Superintendent of the Parks; therefore

Resolved, That John W. Manning be appointed General Foreman of the Park, at the pay of $3 per day.

Commissioner WALES moved as an amendment that Charles Johnson be appointed Acting Superintendent of the Parks until the next meeting of the Board.

The CHAIRMAN put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales—2.
Noes—Commissioners Conover, Green—2.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Lane, Wales—2.

Flanagan, Foreman, be Acting Superintendent.

Commissioner CONOVER moved that Foreman Patrick Flanagan be appointed Acting Superintendent of the Parks until the next meeting of the Board.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Green—2.
Noes—Commissioners Lane, Wales—2.

Hodges, Foreman, be Acting Superintendent.

Commissioner WALES moved that Foreman Thomas Hodges
be appointed Acting Superintendent of the Parks until the next meeting of the Board.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

*Ayès*—Commissioners Lane, Wales—2.

*Noes*—Commissioners Conover, Green—2.

Commissioner WALES moved that Foreman Patrick McGovern be appointed Acting Superintendent of the Parks until the next meeting of the Board.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

*Ayès*—Commissioners Lane, Wales—2.

*Noes*—Commissioners Conover, Green—2.

Commissioner LANE moved that Commissioner Green be appointed Acting Superintendent of the Parks until the next meeting of the Board.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

*Ayès*—Commissioners Lane, Wales—2.

*Noes*—Commissioners Conover, Green—2.

Commissioner CONOVER moved that James McGovern be appointed Acting Superintendent of the Parks until the next meeting of the Board.
Commissioner **LANE** moved to amend said motion by adding after the name of James McGovern the words "one of the painters employed on the Park."

Commissioner **CONOVER** accepted said amendment.

The **CHAIRMAN** put the question whether the Board would agree to said motion, as amended, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

- *Aye*—Commissioner Conover—1.
- *Noes*—Commissioners Lane, Green, Wales—3.

**Engineer of Construction—Report on Riverside drive.**

Commissioner **WALES** called up the following resolution, laid over at the last meeting of the Board, and moved its adoption:

Resolved, That the communication from the Comptroller, together with the report it incloses, be referred to William J. McAlpine, Engineer of Construction, and that he report thereon as speedily as possible.

The **CHAIRMAN** put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

- *Ayes*—Commissioners Conover, Lane, Green, Wales—4.

**Whelan, John, to be restored.**

A communication was received from John Whelan, desiring to be restored to the position of Gatekeeper, from which he was lately removed.

Ordered filed.

**Perez, J. F.—In reference to removal.**

From J. F. Perez, in reference to his recent removal from the employ of the Department.

Ordered filed.
Commissioner Conover, Chairman of the Auditing Committee, presented the following reports:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Wooten, E. H., pavement .......... Laying new and repairing old walks, city pks., improvement of. $560.00

Amounting to the sum of five hundred and sixty dollars.

(Signed) Samuel Conover, Auditing 
Smith E. Lane, Committee.

New York, December 30, 1880.

The above-mentioned bill having been read, Commissioner Conover moved that the Board do now approve the same, and that the Secretary be directed to transmit it to the Finance Department for payment.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayés—Commissioners Conover, Lane, Wales—3.
No—Commissioner Green—1.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Conover, Samuel, personal expenses ... Labor, Maint. and Supplies. .... $100.00
Lane, Smith E., personal expenses . . . . . . . Labor, Maint. and Supplies. .... 100.00

$200.00
RECAPITULATION.

Labor, Maintenance, and Supplies

$200 00

Amounting in the aggregate to the sum of two hundred dollars.

(Signed)

SAMUEL CONOVER, { Auditing Committee.

SMITH E. LANE,

NEW YORK, December 30, 1880.

The above-mentioned bills having been read and passed on separately, Commissioner Conover moved that the Board do now approve the same, and that the Secretary be directed to transmit them to the Finance Department for payment.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Wales—3.
No—Commissioner Green—1.

Treasurer's accounts to be examined.

Commissioner Conover offered the following:

Resolved, That Commissioner be and is hereby appointed a Committee of One to examine and audit the accounts of the Treasurer from May 7, 1879, up to and including December 14, 1880.

Commissioner Green moved to insert the name of Commissioner Wales in said resolution.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Green—1.
Noes—Commissioner Conover, Lane, Wales—3.

On motion of Commissioner Wales, the name of Commissioner Lane was ordered inserted in said resolution.
The Chairman put the question whether the Board would agree to said resolution as amended, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

**Ayes**—Commissioners Conover, Lane, Wales—3.

**No**—Commissioner Green—1.

Irving, Patrick, Janitor—Removal of.

Commissioner Lane offered the following:

Resolved, That it be referred to the Committee on Personnel of the Department to report on the case of the removal of Patrick Irving, Janitor of the Arsenal Building.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

**Ayes**—Commissioners Lane, Wales—2.

**Noes**—Commissioners Conover, Green—2.

Personnel, Committee on—Report of.

Commissioner Wales, from the Committee appointed on 14th inst. to inquire into and report upon the personnel of the Department, presented a further report recommending the discharge of—

William Van Valkenburgh, Clerk, $3,000.
Joseph C. Kelso, Assistant Foreman, $3 per day.
John Meehan, Foreman.
William McDonald, Assistant Foreman.
Cornelius Bilyien.
James Lynch, Inspector.
John Cahill, Mason.
Mich. Doran, Mason.

That the Third Division of the Central Park be abolished, and reporting against the discharge of—

William Nolan, Mason.
And that in the case of Enoch Vreeland, Jr., that his name is not on the pay-roll of the Department, but that he is paid as Inspector by the Railroad Company building a bridge across the Harlem river at Eighth avenue.

Commissioner Lane dissenting from that part of the report abolishing the Third Division.

Debate was had thereon, when Commissioner Green called for a division of the question, and moved that a vote be taken upon each name and suggestion as contained in said report separately.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes – Commissioners Conover, Green—2.

Noes—Commissioners Lane, Wales—2.

The question being upon the acceptance and adoption of said report, when Commissioner Wales offered the following:

Resolved, That the report as this day presented by Commissioner Wales be adopted, and that the persons named therein, and recommended for dismissal, be discharged from the employ of the Department.

Commissioner Lane moved to amend said report by striking out that part recommending the abolition of the Third Division of the Central Park.

The Chairman put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane—2.

Noes—Commissioners Green, Wales—2.
The CHAIRMAN put the question whether the Board would agree to said resolution as offered by Commissioner Wales, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

**Ayes**—Commissioners Lane, Wales—2.

**Noes**—Commissioners Conover, Green—2.

Commissioner Green moved that the names mentioned in said report be taken up and voted on separately.

Adopted.

Kelso, Joseph C., discharged.

The CHAIRMAN put the question whether the Board would agree to the dismissal of Joseph C. Kelso, Assistant Foreman, from the employ of the Department, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

**Ayes**—Commissioners Conover, Lane, Green, Wales—4.

Foreman Meehan, Asst. Foreman McDonald, to discharge.

The question being called for on the abolition of the Third Division, and the discharge of Foreman Meehan and Assistant Foreman McDonald,

On motion of Commissioner Lane, a division of the question was ordered.

The CHAIRMAN put the question whether the Board would agree to abolish the Third Division, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

**Ayes**—Commissioners Green, Wales—2.

**Noes**—Commissioners Conover, Lane—2.

Meehan, Foreman, discharged.

The CHAIRMAN put the question whether the Board would agree to the discharge of John Meehan, Foreman, from the employ of the Department, and it was determined in the
affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green—3.
No—Commissioner Wales—1.

McDonald, Asst. Foreman, to discharge.

The CHAIRMAN put the question whether the Board would agree to the discharge of William McDonald, Assistant Foreman, from the employ of the Department, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Green—2.
Noes—Commissioners Conover, Wales—2.

Bilyien, Cornelius, discharged.

The CHAIRMAN put the question whether the Board would agree to the discharge of Cornelius Bilyien, laborer, from the employ of the Department, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green, Wales—4.

Cahill, John, Doran, Michael, discharged.

The CHAIRMAN put the question whether the Board would agree to the discharge of John Cahill and Michael Doran, masons, from the employ of the Department, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Conover, Lane, Green, Wales—4.

Floating pavilion at Battery.

The TREASURER, from the Committee to whom was referred the petition of Gideon B. Massey, S. J. Murphy, and J. S. Macaulay, for permission to moor a floating pavilion in the water in front of Battery Park, presented a report stating
that, having examined the plans submitted, he believes that a structure of the kind proposed will prove useful and ornamental.

Laid over.

On motion of Commissioner Wales, at 11.40 A.M., the Board took a recess until 6 o'clock this evening. At the hour of 6 o'clock—Commissioner Conover present—in the absence of a quorum, no meeting was held.

E. P. Barker,
Secretary.
WEDNESDAY, JANUARY, 5 1881.

REGULAR MEETING—9.30 A. M.

Present—Commissioner LANE.

" WALEY.
" MACLEAN.
" OLLIFFE.

Hon. Wm. M. Olliffe, who had been appointed a Commissioner of the Department of Public Parks, in place of Andrew H. Green, presented his certificate of appointment, which was ordered entered at length upon the minutes, as follows:

MAYOR'S OFFICE,
NEW YORK, December 31, 1880.

In pursuance of the statute in such case made and provided, I have this day appointed William M. Olliffe to be a Commissioner of Parks of the City of New York, in place of Andrew H. Green, resigned, for the unexpired term of said Andrew H. Green.

[SEAL] 

EDWARD COOPER,
Mayor.

Hon. Charles F. MacLean, who had been duly appointed a Commissioner of the Department of Public Parks, in the place of Samuel Conover, presented his certificate of appoint-
ment, which was ordered entered at length upon the minutes, as follows:

MAYOR'S OFFICE, NEW YORK, December 31, 1880.

In pursuance of the statute in such case made and provided, I have this day appointed Charles F. MacLean to be a Commissioner of Parks of the City of New York, in place of Samuel Conover, resigned, for the unexpired term of said Samuel Conover.

[SEAL] EDWARD COOPER, MAYOR.

On motion of Commissioner WALES, Commissioner Lane was called to the chair.

The minutes of the previous meeting were read and approved.

Requisitions, etc., approval of.

Commissioner LANE offered the following:

Resolved, That until the next meeting of the Board either one of the Commissioners be and he is hereby invested with power to approve of all requisitions and orders for supplies, and to sign all permits issued by the Department.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Munckwitz, Julius—Acting Superintendent.

Commissioner LANE offered the following:

Resolved, That the action of Commissioners Lane and Wales, in designating Julius Munckwitz as Acting Superintendent of Parks until the next meeting of the Board, and their action in signing and issuing requisitions and orders for the purchase of materials since January 1, 1881, be and the same is hereby confirmed.
The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Munckwitz, Julius—Acting Superintendent.

Commissioner Lane offered the following:

Resolved, That Julius Munckwitz be continued as Acting Superintendent of Parks until the next meeting of the Board.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

The following communications were received:

Osborn, L. K.—To be allowed lost time.

From the Engineer of Construction, inclosing a communication from L. K. Osborn, Inspector, asking to be allowed pay for time lost on account of sickness.

Referred to the Auditing Committee.

Morris, John J.—Ice on sidewalks.

From John J. Morris, calling attention to the ordinance for the removal of ice and snow from the walks in the city parks.

Ordered filed.

Natural History—Employees paid from fund.

From M. K. Jesup, Chairman of the Executive Committee of the American Museum of Natural History, requesting the transfer of two men now employed in the Arsenal building and paid out of the fund appropriated for the maintenance of said museum.

Ordered filed.
Howell, A. J.—As to furnishing gravel.

From Alexander J. Howell, in relation to furnishing gravel to the Department.

Ordered filed.

Forsberg, Knut—Vegetation of Central Park.

From Knut Forsberg, in relation to cultivating the vegetation in the Central Park.

Ordered filed.

Ingram, T. B.—Allowance of time.

From Daniel Draper, Director of the Meteorological Observatory, desiring to be allowed to return time for work done by Thomas B. Ingram, Clerk, while detained at home on account of sickness.

Commissioner Lane moved that Thomas B. Ingram, Clerk, be allowed time for work done while detained at home by sickness.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Boundary line of city.

From the Commissioners for the Compilation and Revision of the Laws of the State of New York affecting public interests in the City of New York, desiring to be furnished with an accurate geographical description of the northern boundary of the city to aid them in the preparation of the said revision called for by the act of 1880.

Referred to the Topographical Engineer to report upon.

Ryan, C.—Allowance for erecting skate building.

From Columbus Ryan, stating that the amount allowed by the Board for putting up a temporary skate building was ex-
ceed $53, which sum was found necessary to be expended to put said building in a proper condition, and asking that the same be allowed and deducted from his license fee.

Referred to the Auditing Committee.

From Columbus Ryan, presenting bill, amounting to $539.70, for furnishing labor, material, and putting up temporary skate buildings at Central Lake for the use of visitors during the winter of 1880, and desiring to be allowed to deduct the amount of the same from his license fee as it accrues.

Referred to the Auditing Committee.

Ryan, C.—To erect new building at Mount St. Vincent.

From Columbus Ryan, proposing to erect a new building at Mount St. Vincent in the Central Park, and to furnish the money to pay for said building, provided the amount so expended be credited to him, with interest, to be deducted by him from the rent or license fee that will accrue to the Department under a new lease to be given him for a term of not less than ten years, instead of his present lease that expires on November 1, 1882.

Laid over.

Mount St. Vincent—Destruction of.

From the Acting Superintendent of Parks, relative to the destruction of the sub-station at Mount St. Vincent by fire, and recommending that part of the house on the hill opposite One Hundred and Third street be fitted up as a sub-station for the Park Police.

Temporary sub-station for police.

Commissioner Lane offered the following:

Resolved, That the recommendation of the Acting Superintendent, as contained in his report this day received, be adopted, and a temporary sub-station be established at the house on the hill in Central Park opposite One Hundred and Third street, and that the Acting Superintendent be authorized to fit up the same as a temporary police station, and that telegraphic communication be established to that point.
The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Hufnagle, B. F.—For employment.

From B. F. Hufnagle, making application for employment by the Department.

Ordered filed.

Mount St. Vincent—Destruction of.

From the Acting Superintendent of Parks, reporting relative to the destruction by fire of the buildings at Mount St. Vincent, on the morning of the 2d instant.

Ordered filed.

Audit.

Commissioner Lane, from the Auditing Committee, presented the following report:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

American District Telegraph Co., rent and services.

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<tr>
<th>Labor, Maint. and Supplies</th>
<th>$3 89</th>
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Aguirre, A. A., services. Making Maps, 23d and 24th Wards, Dept. Taxes and Assmts., 1880. 30 03


Benoit, A. V., repairs and drawing materials. Making Maps, 23d and 24th Wards, Dept. Taxes & Assmts., 1880. 16 19
Bremner & Fitzgerald, coal. Harlem R. Bdg.,
Reps., Impts.,
& Maint., 1880. $55 00

Cummings, Michael, services. Southern Boulevard, Maint. of,
1880. 25 00

Colwell Lead Co., lead pipes. Labor, Maint. and
Supplies, 1880. 4 16

Guest, J. B., coal. Labor, Maint. and
Supplies, 1880. $73 40

Colwell, Jas. C., petty disbursements. Harlem R. Bdg.,
Rep., Impt. and Maint., 1880. 2 60
Making Maps,
Dept. Taxes & Assmts., 1880. 10 50

Metropolitan Telephone and Telegraph Co., rent of line. Labor, Maint. and
Supplies, 1880. 228 00
New York Roofing Co., roofing material. Labor, Maint. and
Supplies, 1880. 13 50
New York Mutual Gas-light Co., rent. Labor, Maint. and
Supplies, 1880. 635 00
1880. 6 00

RECAPITULATION.

Labor, Maintenance, and Supplies, 1880. $1,019 57
Maintenance Zoological Department, 1880. 308 45
Harlem River Bridges—Repairs, Impts., and Maintenance,
1880. 57 60
Maintenance 23d and 24th Wards, 1880. ................ $11.75
Southern Boulevard, Maintenance of, 1880. ............ 25.00
Making Maps 23d and 24th Wards, Department of Taxes
and Assessments, 1880. .................. 65.71

Amounting in the aggregate to the sum of fourteen hundred and eighty-three dollars and eight cents.

(Signed) SMITH E. LANE,
Auditing Committee.

NEW YORK, January 3, 1881.

The above-mentioned bills having been read and passed on separately, the CHAIRMAN moved that the Board do now approve them, and that the Secretary be directed to transmit them to Finance Department for payment.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Water fowl—Destruction of.

Commissioner WALES offered the following:

Whereas, On the night of the 25th November last, a large number of water fowl belonging to the Department were destroyed on the Central Park;

Resolved, That Commissioner Olliffe be appointed a committee with power to investigate into the cause of the death of said fowl and report the result of such investigation to this Board.

Adopted.

Departmental offices—Lease of 36 Union square.

Commissioner LANE offered the following:

Resolved, That the Department rent the premises now occupied by them at 36 Union square, for the term of one year from 1st January, 1881, upon the same terms, covenants, and conditions as are contained in the lease of last year, and
that the President be authorized to execute a lease with the Mutual Gas-light Company.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—_Commissioners Lane, Wales, MacLean, Olliffe—4.

Gold and Stock Telegraph Co.—Contract.

The consideration of a renewal of the contract with the Gold and Stock Telegraph Company was referred to Commissioner MacLean to report upon.

_Stewart, R. L._—To erect bay-windows.

A communication was received from Robert L. Stewart, relative to permission desired by him to erect bay-windows on his proposed new building, corner of Sixty-eighth street and Fifth avenue.

Laid over.

On motion of Commissioner _Wales_, the Board adjourned to meet on Saturday next, 8th instant, at 10 o'clock a. m.

E. P. Barker, Secretary.
SATURDAY, JANUARY 8, 1881.

ADJOURNED MEETING—10 A. M.

Present—Commissioner LANE.

" WALES.

" MACLEAN.

" OLLIFFE.

Commissioner Lane in the chair.

The minutes of the previous meeting were read, when Commissioner WALES moved that the same be approved of, with the exception of the resolution authorizing the renting of offices at 36 Union square, and, as so amended, were approved.

Requisitions, etc., to be approved.

Commissioner LANE offered the following:

Resolved, That until the next meeting of the Board either one of the Commissioners be and he is hereby invested with power to approve of all requisitions and orders for supplies, and to sign all permits issued by the Department.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Munckwitz, Julius—Acting Superintendent.

Commissioner LANE offered the following:

Resolved, That Julius Munckwitz be continued as Acting Superintendent of Parks until the next meeting of the Board.
The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Mechanics and laborers placed on full time.

Commissioner Olliffe offered the following:

Resolved, That from and after this date the mechanics and laboring forces of this Department be placed on full time each day.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Encroachments on Third avenue at 136th street.

The following communications were received:

From the Topographical Engineer, reporting on the petition of Sarah A. Martin, complaining of the premises on Third avenue, between One Hundred and Thirty-sixth and One Hundred and Thirty-seventh streets, encroaching upon the avenue.

Commissioner MacLean offered the following:

Resolved, That the owner of the premises (said to belong to Mrs. Hall) upon Third avenue, between One Hundred and Thirty-sixth and One Hundred and Thirty-seventh streets, be notified that so much of the building upon said premises as encroaches upon the avenue must be removed within sixty days.

Adopted.

Departmental Estimate.

From the Board of Estimate and Apportionment, transmitting copy of appropriations for the Department for 1881.
Ordered entered at length upon the minutes, as follows:

THE DEPARTMENT OF PUBLIC PARKS.
MAINTENANCE AND GOVERNMENT OF PARKS AND PLACES.

Salaries—To pay entirely the salaries of the President, Clerks, Engineers, Architects, and all employees of the Department, excepting mechanics, gardeners, laborers and their foremen, employed in the work of maintaining the parks and places, also excepting the Topographical Engineer and his assistants in charge of surveying, monumenting, etc., Twenty-third and Twenty-fourth Wards, and also excepting the Superintendent and Engineer in charge of public places, roads, avenues, and bridges, Twenty-third and Twenty-fourth Wards—

- President .................. $5,000 00
- Clerks, etc ................ 22,000 00

Total Salaries .................................. $27,000 00

Police—Salaries of Captain, Surgeon, Sergeants, Patrolmen, Gatekeepers, Special Patrolmen, and Police Tailors .......... $82,500 00

For the purchase of uniforms and supplies .................. 6,000 00

Total Police ................................... 88,500 00

Labor, Maintenance, and Supplies—For all supplies, and for wages of Foremen, Gardeners, Mechanics, and Laborers employed on works of maintenance, excepting those employed in the Zoological Department, and including the maintenance of the Meteorological Observatory .................. 250,000 00

Zoological Department—For the keeping, preservation, and exhibition of the collection in the Zoological Department of the Central Park, including repairs of buildings used for that purpose .................. 18,000 00
**Maintenance Museums**—For the keeping, preservation and exhibition of the collection in the American Museum of Natural History and the Metropolitan Museum of Art....... $30,000 00

**Music**—Central Park and Battery Park........... 5,000 00

**Harlem River Bridges**—Repairs, Improvements, and Maintenance..................... 20,000 00

**Maintenance Twenty-third and Twenty-fourth Wards**—Maintenance and government of Public Places, Streets, Roads, and Avenues, Twenty-third and Twenty-fourth Wards, including supplies, salary of Superintendent, and wages of all persons employed on the work............................ 35,000 00

**Broadway, Twenty-third and Twenty-fourth Wards, from Spuyten Duyvil Creek to the northerly Line of the City**—Maintenance and Improvement.......................... 15,000 00

**Sedgwick Avenue**—Maintenance and Improvement of.............................. 15,000 00

**Southern Boulevard**—Maintenance and Improvement of............................. 15,000 00

**Bronx River Bridges**—For Rebuilding, Repairing, and Maintenance of Bridges over the Bronx river, within the city limits............. 20,000 00

**Surveying, Laying-out, and Monumenting Twenty-third and Twenty-fourth Wards, and north end of Manhattan Island.**...... 10,000 00

**Manhattan Square**—Improvement of.................... 35,000 00

**Maps of the Twenty-third and Twenty-fourth Wards**—For making Maps of the Twenty-third and Twenty-fourth Wards for use of the Department of Taxes and Assessments (as provided by chapter 411, Laws of 1876). 7,000 00
Walks, City Parks, other than Central Park—Repairs and Maintenance............... $20,000 00
Walks, Central Park—Repairs and Maintenance 20,000 00
Sewers and Drains—For cleaning and repairing sewers and drains in the Twenty-third and Twenty-fourth Wards.................. 5,000 00
Surveys, Maps, and Plans in Twenty-third and Twenty-fourth Wards—For making surveys and maps for the opening of streets and avenues for the use of the Commissioners of Estimate and Assessments, and for making preliminary surveys and plans, not assessable, of projected sewers and drains, including rent of office for engineers; and for making maps for acquiring right of way for building drains.................. 6,000 00

$641,500 00

Hall, Isaac—License bath at Battery.

From Isaac Hall, for a renewal of his license to moor floating bath at the Battery.
Laid on the table.

Burrows, Milton—Preserved specimens.

From Milton Burrows, offering six preserved specimens of calves for sale.
Ordered filed.

N. Y. Municipal Society—Protest, St. Vincent.

From the New York Municipal Society, transmitting copy of a resolution protesting against the erection of a new refreshment building at Mt. St. Vincent.
Ordered filed.

Snow on Harlem bridge.

From J. E. Comfort, in relation to the removal of snow from the bridge over the Harlem river at Third avenue.
Referred to Commissioner Olliffe, with power.
Plants at Conservatory—Preservation of.

From Foreman McGovern, in relation to the preservation of the plants in the Conservatory at Mt. St. Vincent.

Ordered filed.

Going, J. A.—Bills of.

Commissioner Lane, from the Auditing Committee, presented a report in relation to the bills of J. A. Going, Veterinary Surgeon, for medicines and services, stating that, upon an examination of the records of the Department, it appears that no requisitions or orders for the alleged services and medicines have been issued, and that the Department never authorized any such employment, and reporting adversely to the payment of such bills.

The Chairman put the question whether the Board would agree to the acceptance and adoption of said report, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

McComb's Dam bridge—Condition of.

A report was received from the Engineer of Construction, in relation to the condition of McComb's Dam Bridge.

Referred to the Executive Committee to report upon.

Art Gallery—Removal of debris.

From the Acting Superintendent of Parks, relative to the removal of debris from the floor of the Art Gallery at Mt. St. Vincent.

On motion of Commissioner Wales, the Acting Superintendent was authorized to detail laborers to aid in the removal of the debris from the floor of the Art Gallery at Mt. St. Vincent, Central Park.

Superintending Gardener—Recommending men be placed on full time.

From the Superintending Gardener, recommending that the men under him be placed on full time.

Ordered filed.
January 8, 1881

McAlpine, W. J.—For leave of absence.

From William J. McAlpine, Engineer of Construction, asking for a leave of absence for two months, without pay.

On motion of Commissioner Wales, it was

Resolved, That a leave of absence, without pay, be and is hereby granted to William J. McAlpine, Engineer of Construction, said leave to continue not to exceed two months, or until notice shall be given him to return to his duties if sooner required.

Kellogg, M. A.—For position of Superintendent.

From M. A. Kellogg, applying for the position of Superintendent of Parks.

Referred to the Committee on the Personnel of the Department.

Joyce, M. J.—Proposal to furnish music.

From M. J. Joyce, proposing to furnish music to the Department during the coming season.

Ordered filed.

Bulkhead line on Harlem river.

From Henry F. Durant and John H. Cheever, asking the Department to alter and amend the bulkhead line heretofore established to coincide with the new bulkhead line as established by the United States Government, under the direction of Gen. John Newton.

Counsel to Corporation to furnish opinion on bulkhead line.

On motion of Commissioner Olliffe,

Resolved, That the Counsel to the Corporation be requested to furnish this Department with his opinion as to the powers of this Department in relation to the pier and bulkhead lines on the Harlem river.

Engineer of Construction—Report on Riverside avenue.

A report was received from the Engineer of Construction, in reply to a resolution of the Board calling for information in reply to a communication from the Comptroller, trans-
mitting a report of Messrs. Haswell, Worthen, and Bogart in relation to the final estimate for work done on the Riverside drive.

Engineer of Construction—Report to be sent to Comptroller.

Commissioner LANE offered the following:

*Whereas,* The communication from the Comptroller, dated 24th December, 1880, with its enclosure asking for explanations, etc., in relation to the Riverside avenue improvement estimates, was referred to William J. McAlpine, Engineer of Construction, for a report, and his report is now presented;

*Resolved,* That the same be transmitted to the Comptroller.

Adopted.

Urinals and closets in Arsenal—Report on.

On motion of Commissioner LANE,

*Resolved,* That it be referred to the Superintending Architect to report upon the condition of the closets and urinals in the Arsenal building in the Central Park, with his recommendations thereon.

Plants in Conservatory—Report on.

On motion of Commissioner LANE,

*Resolved,* That the Superintending Gardener report on the condition of plants, etc., which were in the Conservatory in the Central Park, lately injured by the fire at Mount St. Vincent.

Useless material to be sold at auction.

On motion of Commissioner WALES,

*Resolved,* That the Acting Superintendent of Parks cause to be prepared a detailed written report of all the old and useless material now at the Central Park, with the view to disposing of the same at public auction.

Natural History—Trustees to appear.

Commissioner OLLIFFE offered the following:

*Whereas,* On the 1st December last a communication was
January 8, 1881.]

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received by this Department from the Trustees of the Museum of Natural History, asking the consideration of subjects connected with said Museum and the improvement of Manhattan square; and

Whereas, Said communication was referred to a Committee which no longer exists; therefore,

Resolved, That the Trustees of the Museum of Natural History be requested to appear before this Board, at its next regular meeting, in relation to the subjects contained in the communication herein referred to.

Adopted.

On motion of Commissioner MacLean,

Resolved, That Commissioner Lane be authorized to confer with the Commissioner of Public Works relative to the construction of retaining walls and other structures which are required by law to be constructed by the Department of Public Works on the Morningside Park.

A. S. Clapp—Be notified to pay fee.

On motion of Commissioner Wales,

Resolved, That the Secretary be directed to notify A. S. Clapp, that unless the fee of $250, due by him on account of carriage service at the Central Park, is paid within one week, said claim will be sent to the Counsel to the Corporation for collection.

The Committee appointed to consider and report upon the personnel of the Department, reported that there being no immediate necessity for the continuation of the laboring force now employed in the Twenty-third and Twenty-fourth Wards, recommended for adoption the following resolutions:

Masons, etc., 23d and 24th Wards, discharged.

Resolved, That the masons, double teams, and laborers now employed in the Twenty-third and Twenty-fourth Wards, be and they are hereby discharged from the employment of the Department;

E. J. Lewis, Superintendent 23d and 24th Wards, discharged.

Resolved, That the Superintendent of the Twenty-third and Twenty-fourth Wards, Edward J. Lewis, be and he is hereby discharged from the employment of the Department.
Risse, L. A.—Appointed Acting Superintendent.

Resolved, That Louis A. Risse, late in the employment of the Department as an Engineer, be and he is hereby appointed Acting Superintendent of the Twenty-third and Twenty-fourth Wards, until the further order of this Board, and that his compensation be fixed at the rate of fifteen hundred dollars per annum.

The CHAIRMAN put the question whether the Board would agree to the acceptance of said report and the adoption of the several resolutions, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Bronx river bridges.

Mr. James Henderson, Jr., Chairman of a Committee of the Board of Supervisors of Westchester County, appeared before the Board in relation to the bridges over the Bronx river, and desiring to know with whom he should confer in relation to the rebuilding of said bridges.

On motion of Commissioner Wales the subject was referred to the Committee of the Whole.

Madison avenue bridge—Progress urged.

Mr. H. A. Cram appeared before the Board and urged that progress be made with the work of building the bridge across the Harlem river, at Madison avenue.

Olmsted, F. L.—To appoint.

Commissioner Lane called up the following preamble and resolutions offered by him and laid over at a meeting held December 27th last:

Whereas, The trees and shrubbery in the Central Park have had a luxuriant growth in recent years, and have arrived at a stage when, according to the original design of the park, various effects were to be produced in harmony with the other features of the landscape, by trimming and cutting them out,
so that now the general effect in the park is mainly that of a dense growth of trees and shrubs, which was never intended;

Whereas, Such dense growth, by keeping in place the trees and shrubs which should be removed, is injurious to those which should be retained;

Whereas, It is demonstrated that many of the trees have not answered the purpose for which they were planted, and that others of them are fast dying out, thus destroying their share of the general design of the park; and

Whereas, It is now time to realize the various effects originally designed of open lawns, of single trees, groups, clumps, and groves, wild woods, shrubbery, and sylvan aspects in different and appropriate places;

Resolved, That Mr. Frederick Law Olmsted, Consulting Landscape Architect of the Department, be invited to prepare and present to the Board a general report on this subject, with his recommendations, for a compensation to be agreed on between him and the Department, his employment to commence on the 1st day of January, 1881, and moved that the same be amended by striking out "his employment to commence on the first day of January, 1881," and, as so amended, be adopted.

Debate was had thereon, when, on motion of Commissioner Wales, the further consideration of the subject was laid over.

On motion of Commissioner Wales, at 12 o'clock, M., the Board adjourned to meet on Wednesday next, 12th instant, at 10 o'clock A. M.

E. P. Barker,
Secretary.
WEDNESDAY, JANUARY 12, 1881.

ADJOURNED MEETING—10 A. M.

Present—Commissioner LANE.

" WALES.

" MACLEAN.

" OLLIFFE.

Commissioner Lane in the chair.

The minutes of the previous meeting were read and approved.

Requisitions, etc., to be approved.

Commissioner LANE offered the following:

Resolved, That until the next meeting of the Board either one of the Commissioners be and he is hereby invested with power to approve of all requisitions and orders for supplies, and to sign all permits issued by the Department.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Munckwitz, Julius—Acting Superintendent.

Commissioner LANE offered the following:

Resolved, That Julius Munckwitz be continued as Acting Superintendent of Parks until the next meeting of the Board.
The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Floating pavilion at Battery.

The following communications were received:

From the Department of Docks, protesting against the granting of permission to Gideon B. Massey and others to moor a floating pavilion at the Battery, and submitting a copy of an opinion of the Counsel to the Corporation in relation to the jurisdiction over the water and lands under the water in front of the Battery.

Laid on the table.

Madison Avenue Bridge—Protection of draw.

From the Engineer of Construction, submitting a plan, specifications, and estimate for the protection of the draw of the Madison Avenue Bridge, when open.

Referred to the Executive Committee.

Blyer, Emil—Lost time.

From the Engineer of Construction, asking authority to allow time to Emil Blyer, Assistant Engineer, for four days, lost on account of sickness.

Commissioner LANE moved that Emil Blyer be allowed four days' time, lost on account of sickness.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales—2.
Noes—Commissioners MacLean, Olliffe—2.
January 12, 1881.]

Briggs, J. A.—For increase of pay

From Josiah A. Briggs, Assistant Engineer, asking for an increase of compensation.

Referred to the Committee appointed to inquire into and report upon the personnel of the Department.

Crane, B. F.—For position of Superintendent of Parks.

From Benjamin F. Crane, applying for the position of Superintendent of Parks.

Ordered filed.

Snow, J. J.—License for pony service.

From Joseph J. Snow, applying for a renewal of his license for pony service in Central Park.

Referred to the Executive Committee.

Health Department—Drainage 23d and 24th Wards.

From the Health Department, submitting a copy of a preamble and resolution relative to the drainage of the Twenty-third and Twenty-fourth Wards.

Referred to the Topographical Engineer to report upon.

List of employees for City Record.

From the Supervisor of the City Record, making requisition for a list of subordinates of the Department, as required by section 3 of chapter 335 of the Laws of 1873.

Referred to the Secretary to prepare said list.

Plants injured by fire at Mt. St. Vincent.

From the Superintending Gardener, reporting on the plants injured by the fire at Mount St. Vincent.

Ordered filed.

Floating pavilion at Battery.

At the hour of ten and a half o’clock, and in accordance with the previous understanding, the application of Gideon B. Massey and others for permission to moor a floating palace at the Battery, was taken up and the consideration thereof pro-
ceeded with. Messrs. Gideon B. Massey, E. L. Parris, O. P. Buel, and Captain J. B. Parks appeared before the Board and made statements in favor of said application.

A communication was received from John H. Starin in opposition to said application, and Messrs. F. W. Vosburgh, on behalf of Schuyler's line of steamers, F. C. Cantine, on behalf of John H. Starin, and Isaac Hall, in his own behalf, appeared in opposition to said application.

The further consideration of said report was then laid over.

Water-closets at Arsenal.

In accordance with the direction of the Board at the last meeting, a report was received from the Superintending Architect in relation to the water-closets in the Arsenal building, recommending that they be placed outside of the building.

On motion of Commissioner Wales, the Superintending Architect was directed to present a plan with an estimate of the cost, with the view of carrying out the recommendations as contained in the report.

Time allowed mason and laborers.

From the Acting Superintendent of the Twenty-third and Twenty-fourth Wards, in relation to allowing time to one mason and four laborers for one day on which they worked before they were notified of their discharge.

Commissioner Wales moved that time be allowed the five men referred to for the 10th instant.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.
Employment mason and laborers, 23d and 24th Wards.

From the Acting Superintendent of the Twenty-third and Twenty-fourth Wards, recommending that one mason, two laborers, and one skilled laborer be appointed for duty in the Twenty-third and Twenty-fourth Wards.

Commissioner Olliffe offered the following:

Resolved, That the employment of one mason and six laborers, for work in the Twenty-third and Twenty-fourth Wards, be referred to Commissioner Olliffe, with power.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Stone on Riverdale avenue.

From the Acting Superintendent of the Twenty-third and Twenty-fourth Wards, stating that he had received a complaint from Captain Yule, of the Thirty-fifth Police Precinct, in relation to piles of stones used in macadamizing by the Department being left along Riverdale avenue and Broadway at Kingsbridge, without proper lights to locate them at night; that he had directed a laborer to place lights upon the same and to attend to them at night; that he had placed a laborer in charge of the pumping engine and stone breaker, and recommending that Dennis Geoghegan, laborer, be employed to take care of the horses, and asking that the Board approve of his action.

On motion of Commissioner Wales, the subjects referred to in said communication were referred to Commissioner Olliffe, with power.

Mayor—Snow, etc., city parks.

From the Mayor, in relation to the removal of snow and ice from the walks of the city parks.

Ordered filed.
Audit.

Commissioner LANE, from the Auditing Committee, presented the following reports:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bilyieu, C. B., car fare</td>
<td>$3.80</td>
</tr>
<tr>
<td>Draper, Daniel, petty expenses</td>
<td>24.36</td>
</tr>
<tr>
<td>Devlin, John B., trap-rock</td>
<td>337.50</td>
</tr>
<tr>
<td>Harlem Gas-light Co., gas</td>
<td>23.84</td>
</tr>
<tr>
<td>Metropolitan Gas-light Co., gas</td>
<td>119.25</td>
</tr>
<tr>
<td>Morgan, J. P., Treasurer, expenses</td>
<td></td>
</tr>
<tr>
<td>Museum Natural History</td>
<td>75.00</td>
</tr>
<tr>
<td>New York Mutual Gas-light Co., gas</td>
<td>41.40</td>
</tr>
<tr>
<td>Van Winkle, E. B., petty disbursements</td>
<td></td>
</tr>
<tr>
<td>Surveying, Laying-out, etc., 23d and 24th Wards,</td>
<td>$1.75</td>
</tr>
<tr>
<td>Making Maps, 23d and 24th Wards, Dept. T. &amp; A.,</td>
<td></td>
</tr>
<tr>
<td>1880</td>
<td>110.81</td>
</tr>
<tr>
<td></td>
<td>112.56</td>
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<tr>
<td></td>
<td>$1,337.71</td>
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</tbody>
</table>

**RECAPITULATION.**

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Labor, Maintenance, and Supplies, 1880</td>
<td>$312.65</td>
</tr>
<tr>
<td>Maintenance, Museums, 1880</td>
<td>675.00</td>
</tr>
<tr>
<td>Sedgwick Avenue Maintenance, 1880</td>
<td>337.50</td>
</tr>
<tr>
<td>Surveying, Laying-out, etc., 23d and 24th Wards,</td>
<td>1.75</td>
</tr>
</tbody>
</table>
January 12, 1881.]

Making Maps, etc., 23d and 24th Wards, Department
Taxes and Assessments, 1880................................. $110 81

Amounting in the aggregate to the sum of thirteen hundred and thirty-seven dollars and seventy-one cents.

(Signed)  SMITH E. LANE,
Auditing Committee.

NEW YORK, January 11, 1881.

The above-mentioned bills having been read and passed on separately, the CHAIRMAN moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

The Auditing Committee beg leave to report that they have examined and audited the following bill, and submit the same to the Board for approval:

Davis, James, work and material ........ Southern Boul., Maint. of, 1880. $6 25

Amounting to the sum of six dollars and twenty-five cents.

(Signed)  SMITH E. LANE,
Auditing Committee.

NEW YORK, January 12, 1881.

The above-mentioned bill having been read and passed on, the CHAIRMAN moved that the Board do now approve it, and that the Secretary be directed to transmit it to the Finance Department for payment.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative,
Wednesday,

A majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bill, and submit the same to the Board for approval:

Beattie, John, Estimate No. 9, contract. Const. B'dge over Harlem R...... $2,162 04

Amounting to twenty-one hundred and sixty-two dollars and four cents.

(Signed) Smith E. Lane, Auditing Committee.

New York, January 11, 1881.

The above-mentioned bill having been read and passed on, the Chairman moved that the Board do now approve it, and that the Secretary be directed to transmit it to the Finance Department for payment.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Harrington, Gatekeeper—Trial of.

Commissioner Lane, to whom it was referred to investigate the charges of intoxication and being absent without leave preferred against Gatekeeper Michael Harrington, presented a report, and recommended the adoption of the following resolution:

Resolved, That Gatekeeper Michael Harrington be and he is hereby dismissed from the police force of the Department.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirma-
January 12, 1881.

A majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Lane, Wales, MacLean, Olliffe—4.

Smith, Parkkeeper—Trial of.

Commissioner Lane, to whom it was referred to investigate the charge of being off his post and neglect of duty preferred against Parkkeeper John Smith, presented a report, and recommended the adoption of the following resolution:

_Resolved_, That Parkkeeper John Smith be fined five days' pay.

Laid over.

Audit.

Commissioner Lane, from the Auditing Committee, presented the following report:

The Auditing Committee beg leave to report that they have examined and audited the following bill, and submit the same to the Board for approval:

*Hufnagel, B., photographic views...Impt. and Const. Riverside ave...* $88.65

Amounting to the sum of eighty-eight dollars and sixty-five cents.

(Signed)  
SMITH E. LANE,  
Auditing Committee.

New York, January 11, 1881.

The above-mentioned bill having been read and passed on, the Chairman moved that the Board do now approve it, and that the Secretary be directed to transmit it to the Finance Department for payment.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Lane, Wales, MacLean, Olliffe—4.
Cottages, bridges, etc.—Condition of.

On motion of Commissioner Wales, it was

Resolved, That the Superintending Architect be and he is hereby instructed to examine and report upon the condition of the cottages and bridges and other buildings on the city parks and the Central Park belonging to this Department, and to inform this Board what is necessary to put them in good repair, together with an estimate of the cost of the same.

McComb's Dam Bridge—Repairs to.

Commissioner Wales offered the following:

 Whereas, It appearing from communications addressed to this Board by William J. McAlpine, Engineer of Construction, under dates of April 6, 13, and 19, 1879, and more particularly of the date of January 7, 1881, that the wooden approaches to the Central or McComb's Dam Bridge are so badly decayed that the structure "is liable at any moment to break down under the excessive traffic which passes over it;" therefore,

Resolved, That the Engineer of Construction be and he hereby is authorized to proceed at once with such measures as he may deem necessary to strengthen the southern approach to said bridge, and to make requisition for such labor and material as may be required for that purpose, such expenditure not to exceed the sum of one thousand dollars.

The Chairman put the question whether the Board would agree to said preamble and resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Zoological collection—Health Department to report.

Commissioner Wales offered the following:

 Whereas, For some years past there has existed in the minds of persons residing in the vicinity of the Arsenal building, in the Central Park, apparently well-grounded sanitary objection to the retention of the zoological collection as
January 12, 1881.]

now established at that place, and for the purpose of determining whether or not such objections do exist; therefore,

Resolved, That the Board of Health of the city be requested to make a careful examination into the matter, and report the same to this Board at as early a date as possible.

The Chairman put the question whether the Board would agree to said preamble and resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Wales—1.
Noes—Commissioners Lane, MacLean, Olliffe—3.

Stuart, R. L.—Permit to erect bay-windows.

Commissioner Wales offered the following:

Resolved, That permission be and is hereby granted to Robert L. Stuart to erect bay-windows on the front and side of his proposed new dwelling, to be erected on his property at the corner of Fifth avenue and Sixty-eighth street, and according to the plans submitted to this Board, said projections not to exceed five feet on Fifth avenue and four feet on Sixty-eighth street.

Commissioner Lane moved to amend said resolution by striking out the word "five" and inserting the word "four."

The Chairman put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, MacLean—2.
Noes—Commissioners Wales, Olliffe—2.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wales, Olliffe—2.
Noes—Commissioners Lane, MacLean—2.
Counsel to Corporation—Opinion—Water-front at Battery.

On motion of Commissioner OLLIFFE, it was

Resolved, That the Counsel to the Corporation be requested to furnish this Department with his opinion as to the powers and jurisdiction of this Department over the water-front and the lands under the water in front of the Battery.

Police force—Surgeon to report on.

On motion of Commissioner MACLEAN, it was

Resolved, That the Surgeon of the Department be directed to make forthwith a thorough physical examination of each member of the police force, and report to the Board the age, weight, height, and chest measurement of each, with such remarks concerning the health of each member as may seem advisable for the information of the Board.

Printing and stationery—City Record.

On motion of Commissioner LANE, it was

Resolved, That Commissioners Olliffe and Lane be and they are hereby appointed a Committee, with power, to confer with the Board of City Record, in relation to the printing, stationery, and supplies necessary for the use of the Department.

Lane, Commissioner, to audit Treasurer’s accounts.

On motion of Commissioner MACLEAN, it was

Resolved, That Commissioner Lane, heretofore appointed a Committee to audit the accounts of the late Treasurer down to the 14th December, 1880, be authorized to continue such audit to and including the 31st day of December, 1880, and requested to report thereon.

Badges of office—Commissioners MacLean and Olliffe.

Commissioner LANE offered the following:

Resolved, That badges of office be purchased for the use of Commissioners MacLean and Olliffe.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirma-
tive, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, Olliffe—3.
No—Commissioner MacLean—1.

On motion of Commissioner Olliffe, at one o'clock and twenty minutes, the Board adjourned.

E. P. Barker,
Secretary.
WEDNESDAY, JANUARY 19, 1881.

REGULAR MEETING—9.30 A. M.

Present—Commissioner LANE.

" WALES.

" MACLEAN.

" OLLIFFE.

On motion of Commissioner OLLIFFE, Commissioner Wales was called to the chair.

Museum Natural History—Trustees appeared.

In accordance with the previous action of the Board, Messrs. Morris K. Jessup and Percy R. Pyne, on behalf of the Trustees of the Museum of Natural History, appeared before the Board in relation to a communication from them, presented December 1, 1880, asking that measures be taken to connect Manhattan square with the Central Park by means of a tunnel, the building of an additional wing to the Museum building, the improvement of Manhattan square, and other subjects connected with the Museum.

Messrs. Dwight H. Olmstead and James F. Ruggles appeared in relation to the improvement of Manhattan square.

The minutes of the previous meeting were read and approved.
Boundary line of city.

The following communications were received:

From the Topographical Engineer, in relation to a geographical description of the northern boundary of the city as now constituted, and recommending that the co-operation of the authorities of the City of Yonkers be requested.

Committee to confer with Yonkers authorities.

Commissioner LANE offered the following:

Resolved, That it be referred to a Committee of two to confer with the Mayor of the City of Yonkers as to their paying one-half of the expense of surveying the dividing line between the City of New York and City of Yonkers. That the Topographical Engineer proceed with the work of surveying and monumenting the said line at the earliest day.

That said Committee notify the Commission appointed to revise the laws relating to the City of New York of the condition of the existing survey of the Twenty-third and Twenty-fourth Wards, and of this action of the Board.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

The CHAIRMAN appointed Commissioners Lane and MacLean as such Committee.

Floating pavilion at Battery—Protest.

From the Board of Pilot Commissioners, protesting against the application for permission to moor a floating pavilion at the Battery.

Ordered filed.

Pavements on Third avenue to be restored.

From Alexander McLean, relative to restoring the pavement in front of premises on Third avenue, between One
Hundred and Sixty-fourth and One Hundred and Sixty-sixth streets.

Referred to Commissioner Olliffe.

Sign-board to Fleetwood Park.

From William H. Ramscar, desiring to erect a sign-board at corner of Jerome avenue and bridge leading to Fleetwood Park.

Referred to Commissioner Olliffe, with power.

Obelisk to be placed in position.

From Lieutenant Commander H. H. Gorringe, notifying the Board of his intention to place the obelisk on its pedestal on Saturday next at noon, and from the Acting Superintendent of Parks, recommending that a detail of men be made to assist in preserving order on that day.

Superintendent of Parks select laborers to preserve order.

Commissioner Lane offered the following:

Resolved, That the Acting Superintendent of Parks be directed to select and detail eighty laborers to the Captain of Police to assist in preserving order at the ceremony of placing the Alexandrian obelisk upon its pedestal.

Captain of Police detail force.

Commissioner Wales offered the following as an amendment:

Resolved, That the Captain of the Police be directed to detail thirty-five of the force under his command to preserve order at the ceremonies of placing the obelisk on its pedestal on Saturday next.

Adopted.

Commissioner Lane offered the following:

Resolved, That the Acting Superintendent of Parks be directed to select and detail eighty laborers to the Captain of Police to assist in preserving order at the ceremony of placing the Alexandrian obelisk on its pedestal.
The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Lane—1.
Noes—Commissioners Wales, MacLean, Olliffe—3.

Whalen, Michael—Resignation.
From Michael Whalen, resigning his position of Gatekeeper on the force of the Department.
Accepted.

Wiedenmann, J.—For position of Superintendent.
From J. Wiedenmann, applying for the position of Superintendent of Parks.
Ordered filed.

Bicycles—D. H. Olmstead, protest.
From Dwight H. Olmstead, protesting against the granting of permission to allow bicycle-riding in Central Park and on Riverside Drive.
Ordered filed.

Floating pavilion at Battery—Protest.
From the Vessel Owners' and Captains' Co-operative Association, protesting against the erection of an ornamental pier and pavilion off the Battery.
Ordered filed.

In accordance with the action of the Board, at its last meeting, a list of the employees of the Department was presented, which was approved of and ordered transmitted to the Supervisor of the City Record.

Miller, Dennis, carpenter, restored.
From the Acting Superintendent of Parks, recommending
the restoration of Dennis Miller, carpenter, absent on account of sickness.

Commissioner LANE moved that Dennis Miller, carpenter, be and he is hereby restored to duty.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Hepp, A.—For position Superintendent of Parks.
From A. Hepp, applying for the position of Superintendent of Parks.
Ordered filed.

Antes, C.—For reinstatement.
From Casper Antes, desiring to be reinstated as Gate-keeper on the force of the Department.
Ordered filed.

Jerome, L. W.—Relative to drainage.
From Leonard W. Jerome, relative to the consideration of plans for the drainage of the property owned by the Jerome Park Villa Site and Improvement Company.
Referred to the Topographical Engineer to report on.

Haffen, L. F.—For appointment.
From William Cauldwell, John L. Burnett, Jordan L. Mott, and others, recommending Louis F. Haffen for appointment as Assistant Engineer.
Ordered filed.

Audit.
Commissioner LANE, from the Auditing Committee, presented the following report:
The Auditing Committee beg leave to report that they
have examined and audited the following bills, and submit
the same to the Board for approval:

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Location</th>
<th>Year</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arnold, David P.</td>
<td>meal, nuts, etc.</td>
<td>Maint. Zool. Dept.</td>
<td>1880</td>
<td>$282.70</td>
</tr>
<tr>
<td>Bremner &amp; Fitzgerald</td>
<td>coal</td>
<td>Harlem R. Bdg., Reps.</td>
<td></td>
<td>27.50</td>
</tr>
<tr>
<td>Boyd, Edward A.</td>
<td>plate glass</td>
<td>Labor, Maint. and Supplies</td>
<td></td>
<td>25.75</td>
</tr>
<tr>
<td>Bush, Geo. W.</td>
<td>coal</td>
<td>Labor, Maint. and Supplies</td>
<td></td>
<td>33.00</td>
</tr>
<tr>
<td>Hawes, M. E.</td>
<td>bread</td>
<td>Maint. Zool. Dept.</td>
<td>1880</td>
<td>59.43</td>
</tr>
<tr>
<td>Howell, A. J.</td>
<td>rubble stone</td>
<td>Sedgwick Ave., Maint. of</td>
<td></td>
<td>660.00</td>
</tr>
<tr>
<td>Lawrence, B. H.</td>
<td>blacksmithing</td>
<td>Maint. 23d and 24th Wards</td>
<td>1880</td>
<td>32.78</td>
</tr>
<tr>
<td>Manhattan Gas-light Co.</td>
<td>gas, Astor place</td>
<td>Labor, Maint. and Supplies</td>
<td></td>
<td>31.95</td>
</tr>
<tr>
<td>Milliken, David</td>
<td>sawdust</td>
<td>Maint. Zool. Dept.</td>
<td>1880</td>
<td>7.50</td>
</tr>
<tr>
<td>Mott, J. L.</td>
<td>Iron Works, stove and fixtures</td>
<td>Labor, Maint. and Supplies</td>
<td></td>
<td>63.59</td>
</tr>
<tr>
<td>Mullane, John</td>
<td>oats</td>
<td>Maint. 23d and 24th Wards</td>
<td>1880</td>
<td>25.00</td>
</tr>
<tr>
<td>Pratt, Chas. &amp; Co.</td>
<td>oil</td>
<td>Maint. 23d and 24th Wards</td>
<td>1880</td>
<td>13.00</td>
</tr>
<tr>
<td>Shady, James H.</td>
<td>fish</td>
<td>Maint. Zool. Dept.</td>
<td>1880</td>
<td>9.00</td>
</tr>
<tr>
<td>Taylor, A. S.</td>
<td>newspapers</td>
<td>Labor, Maint. and Supplies</td>
<td></td>
<td>17.32</td>
</tr>
<tr>
<td>Wilson &amp; Adams</td>
<td>lumber</td>
<td>Bronx Br'gs, Reps. and Maint</td>
<td>1880</td>
<td>296.89</td>
</tr>
</tbody>
</table>

**Total**: $1,596.26
January 19, 1881.]

RECAPITULATION.

Maintenance Zoological Department, 1880. .......... $369 48
Labor, Maintenance, and Supplies, 1880. .......... 171 61
Maintenance 23d and 24th Wards, 1880. .......... 70 78
Sedgwick Avenue, Maintenance of, 1880. .......... 660 00
Harlem River Bridges—Repairs, Improvement, and Maintenance, 1880. .......... 27 50
Bronx Bridges—Repairs, Improvement, and Maintenance, 1880. .......... 296 89

$1,596 26

Amounting in the aggregate to the sum of fifteen hundred and ninety-six dollars and twenty-six cents.

(Signed)  

SMITH E. LANE,  
Auditing Committee.

NEW YORK, January 18, 1881.

The above-mentioned bills having been read and passed on separately, the CHAIRMAN moved that the Board do now approve them, and that the Secretary be directed to transmit the same to the Finance Department for payment.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Jersey cows, pasturing of.

On motion of Commissioner WAlES, it was

Resolved, That it be referred to Commissioner to examine and report upon the expediency of pasturing upon the Central Park, during the summer, a small herd of Jersey cows.

On motion of Commissioner OLLIFFE, the name of Commissioner WAlES was inserted in said resolution.

McComb's Dam Bridge, repairs to.

Commissioner WAlES offered the following:

Whereas, The approaches to the Central or McComb's Dam
Bridge are in a condition requiring rebuilding to make the same safe and equal to the constant use to which they are subjected; and

Whereas, The Engineer of Construction has prepared plans and specifications for rebuilding the same, and thereby save, for some years to come, the expense of building a new bridge at that point; therefore,

Resolved, That the Counsel to the Corporation be requested to inform this Board whether, in his opinion, this Department has authority under chapter 534, Laws of 1871, and chapter 329, Laws of 1874, to rebuild said approaches, and whether the authority contained in said laws relative to raising funds for building bridges across the Harlem river is applicable to the rebuilding of the approaches, as herein referred to.

Adopted.

Madison avenue bridge.

Commissioner Wales offered the following:

Resolved, That the plans and specifications for the approaches to the bridge to be built over the Harlem river at Madison avenue, under authority of chapter 534 of the Laws of 1871, and chapter 329 of the Laws of 1874, signed William J. McAlpine, Engineer of Construction, dated August 1880, and presented to the Board August 4, 1880, be and they are hereby approved; that a copy of said plans be filed in the office of the Register of the City and County of New York, and that one of the Commissioners of the Department of Public Parks, be and he is hereby authorized and designated to certify said plans; and that the form of contract for doing said work as submitted by the Engineer of Construction, be transmitted to the Counsel to the Corporation for his approval as to form, and when so approved and printed the Secretary be directed to insert advertisements in the City Record, inviting proposals for doing said work.

On motion of Commissioner Wales, the said resolution was referred to a Committee, consisting of Commissioners MacLean and Olliffe, to examine and report upon the same at the next meeting of the Board.
January 19, 1881.

McCabe, John, restored to duty.

Commissioner LANE offered the following:

Resolved, That John McCabe, laborer, be and he is hereby restored to duty.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Commissioner LANE offered the following:

Resolved, That Julius Munckwitz be continued as Acting Superintendent of Parks until the next meeting of the Board.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Requisitions, etc., approval of.

Commissioner LANE offered the following:

Resolved, That until the next meeting of the Board, either one of the Commissioners be and he is hereby invested with power to approve of all requisitions for supplies and to sign all permits issued by the Department.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Senate and Assembly bills.

Commissioner LANE offered the following:

Resolved, That the Secretary is hereby authorized to make arrangements to have furnished this Department with com-
complete files of all the bills and documents of the Senate and Assembly, during the present session of the Legislature, at an expense not exceeding fifty dollars.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Departmental offices—36 Union square, lease of.

On motion of Commissioner LANE, it was

Resolved, That the Comptroller of the City be requested to present to the Commissioners of the Sinking Fund a statement that the Department of Public Parks request a continuation of the lease of the premises at 36 Union square, now occupied by them, for the term of three years from the first day of January, 1881.

By-laws—Revision of.

On motion of Commissioner LANE, it was

Resolved, That it be referred to Commissioners Lane and MacLean to report to the Board a proposed revision of the By-laws.

Sewer—Southern Boulevard.

On motion of Commissioner OLLIFFE, it was

Resolved, That the Engineer of Construction report to this Board whether the line of the sewer which is intended to be constructed in the centre of the Southern Boulevard, from Third to Willis avenue, can be so altered as to be laid between the centre line and the curb line to avoid the taking up the Macadam pavement laid last fall.

Woods, P., appointed carpenter.

Commissioner LANE offered the following:

Resolved, That P. Woods be and he is hereby appointed a temporary carpenter for duty on the Central Bridge.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirma-
January 19, 1881.

A majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Bridge over Cromwell's creek to be closed.

Commissioner Wales moved that the bridge over Cromwell's Creek at One Hundred and Sixty-first street be closed.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean—3.

No—Commissioner Olliffe—1.

Smith, Parkkeeper—Charge against.

Commissioner Lane called up a resolution, laid over at the last meeting, to fine John Smith, Parkkeeper, five days' pay for being off his post and neglect of duty, and moved its adoption.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Commissioner MacLean to try police cases.

The charges preferred against Parkkeepers Thomas Green, James Dunn, and Michael Foley, and Gatekeeper Timothy Keating, were referred to Commissioner MacLean for trial.

On motion of Commissioner Lane, at 12.10 o'clock, the Board adjourned.

E. P. Barker,
Secretary.
WEDNESDAY, FEBRUARY 2, 1881.

REGULAR MEETING—9.30 A. M.

Present—Commissioner LANE.

" WALES.

" MACLEAN.

" OLLIFFE.

On motion of Commissioner WALES, Commissioner MacLean was called to the chair.

Proposals.

In accordance with advertisements inserted in the City Record, inviting proposals for furnishing labor and materials and doing the mason and granite work, and for furnishing labor and material and doing the iron work, necessary to be done in the construction of fifteen parks on Fourth avenue, between Seventy-third and Eighty-eighth streets, the CHAIRMAN, in the presence of the Comptroller, opened and read all the proposals that had been received in pursuance of said advertisements, as follows:

IRON WORK.

John T. Bowes & Bro. ................................  $9,899 00
Blake, McMahon & Co .................................. 10,478 00

MASSONRY AND GRANITE WORK.

Michael McGrath ........................................ $23,369 00
Frank McEntee ........................................... 23,732 35
The regular order of business was then resumed.

The minutes of the previous meeting were read and approved.

The following communications were received:

Acting Superintendent 23d and 24th Wards—For transfer.

From the Acting Superintendent of the Twenty-third and Twenty-fourth Wards, asking for the temporary transfer of one gardener and two laborers to aid in trimming broken trees, one carpenter to build shelter over steam rollers and pumps and repair bridge over Mill brook, and for six signs, notification of closing of bridge.

On motion of Commissioner LANE, the Acting Superintendent of Parks was directed to make the temporary transfer asked for, and to furnish the signs as desired, the same to be made by the Department employees.

Larkin, Patrick—For appointment as Park or Gate Keeper.

From Patrick Larkin, applying for the position of Park or Gate Keeper.

Referred to the Committee on Personnel.

Simpson, J. B., Jr.—Offering to rent building.

From John B. Simpson, Jr., offering to rent portion of building at junction of Third avenue, Courtland avenue, and One Hundred and Forty-sixth street, for use of Department.

Commissioners Sinking Fund to rent offices.

Commissioner OLLIFFE offered the following:

Resolved, That the Comptroller of the City be requested to present to the Commissioners of the Sinking Fund a statement that the Department of Public Parks request that leases or agreements be made for the use and occupancy by the
employees of this Department of the entire upper portion of
the Morrisania Bank building, at the junction of Third avenue,
Courtland avenue and One Hundred and Forty-sixth street, at
a rental not exceeding $480 per annum, and the stables, sheds,
and inclosed premises at the northeast corner of One Hun-
dred and Forty-third street and College avenue, at an annual
rental not exceeding $200, said leases or agreements to be for
a term of fifteen months.

The CHAIRMAN put the question whether the Board would
agree to said resolution, and it was determined in the affirma-
tive, a majority of all of the members of the Board voting in
favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Bicycles—W. S. Duke, protesting against.

From William S. Duke, protesting against allowing the use
of bicycles in the parks.

Ordered filed.

Clark, Thomas—Claims for damages.

From the Comptroller, transmitting claim of Thomas Clark
for $15,000 damages for personal injuries, which, he alleges,
were received in the basement of the Museum of Natural
History, and desiring information relative to the same.

The Secretary was directed to furnish the information
as desired.

Director Meteorological Observatory—Money order.

From the Director of the Meteorological Observatory,
requesting the issuing of an order for $25 to purchase sundry
small articles.

Commissioner LANE moved that an order for $25 be issued.

The CHAIRMAN put the question whether the Board would
agree to said motion, and it was determined in the affirmativa,
majority of all of the members of the Board voting in
favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.
Nevins, Parkkeeper—Recommendations.

From N. W. Stuyvesant Catlin, J. H. Rylance, and others, recommending Parkkeeper Patrick Nevins for retention at Stuyvesant Park.

Referred to the Committee on Personnel.

Bicycles—West Side Association protest.

From the West Side Association, with copy of preamble and resolution, protesting against the use of bicycles on Central Park and Riverside Drive.

Ordered filed.

Crimmins, John D., to furnish earth.

From John D. Crimmins, offering to furnish earth for Manhattan square.

On motion of Commissioner Wales, said communication was referred to a Special Committee.

The Chairman appointed Commissioners Wales and Lane as such Special Committee.

Sewer in Southern Boulevard.

From the Engineer of Construction, in relation to the alteration of the line of the proposed sewer in the Southern Boulevard.

Referred to Commissioner Wales to examine into and report upon.

Dunn, James, resigning as Parkkeeper.

From James Dunn, resigning his position of Parkkeeper.

Accepted.

Snow on Battery sidewalks.

From H. J. Jackson, Secretary of the Commissioners of Emigration, in relation to the removal of snow and ice from the roads and walks at the Battery.
February 2, 1881.]

Referred to the Acting Superintendent of Parks, with direction to remove the snow and ice as soon as possible.

Mayor—Dangerous places in streets, etc.

From the Mayor, transmitting a copy of a communication to the Department of Police relative to guarding dangerous places in streets and sidewalks.

On motion of Commissioner Wales, referred to Commissioner MacLean, with power to prepare the necessary instructions.

Spuyten Duyvil Parkway.

A petition was received, signed by Thomas H. Edsall, Frederick Chauncey, William Allan Butler, and others, property owners affected by the proposed opening of the Spuyten Duyvil Parkway, asking that the Department will not discontinue the proceedings to open the same.


The respective parties were heard and the Board gave them until the 5th instant to present their briefs.

Gardeners appointed.

From the Acting Superintendent of Parks, recommending the employment of additional gardeners and laborers for pruning trees and shrubs, and from the Superintending Gardener, recommending the restoration of Conrad Dorner, John McGuire, and Emil Fischer, gardeners.

Commissioner Lane offered the following:

Resolved, That four gardeners, four carpenters, and twenty laborers be appointed.
The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.*

Gardeners and laborers restored.

From the Acting Superintendent of Parks, recommending the restoration of John H. Beckett, gardener, and Edward McCormack and John McCabe, laborers.

Commissioner Lane moved that John H. Beckett, gardener, and Edward McCormack and John McCabe, laborers, be and they are hereby restored to duty.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

*Ayes—Commissioners Lane, and Wales—2.*

*No—Commissioner Olliffe—1.*

Commissioner MacLean not voting.

Fleming, Patrick, restored.

Commissioner Wales moved that Patrick Fleming, laborer, be restored to duty.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.*

Ryan, John—For restoration.

From Foreman Hodges, recommending the restoration of John Ryan, laborer, suspended last November.

Laid over.
Disposition of working force.

From the Acting Superintendent of Parks, reporting on the disposition of the working force of the Department for the two weeks ending January 29, 1881.

Ordered filed.

Counsel to Corporation—Opinion—Battery.

From the Counsel to the Corporation, submitting, his opinion as to the jurisdiction of the Department over the waters in front of the Battery.

Ordered filed.

Counsel to Corporation—Opinion—McComb's Dam Bridge.

From the Counsel to the Corporation, submitting his opinion in relation to the proposed new approaches to McComb's Dam Bridge.

Commissioner Wales offered the following:

Whereas, The Counsel to the Corporation, in response to a resolution of this Board adopted at the last meeting, has furnished this Board with his opinion that by authority granted by chapter 534 of the Laws of 1871, and chapter 329 of the Laws of 1874, this Department may construct new approaches to the Central Bridge, and that the authority relative to raising funds for building bridges is applicable to the construction of such approaches; therefore,

Resolved, That the plans and specifications prepared by the Engineer of Construction for building new approaches to the Central Bridge be and they are hereby approved; that the Engineer of Construction be directed to prepare a contract for doing said work, and that said contract and specification be submitted to the Counsel to the Corporation for his approval, and when so approved, they be printed, and the Secretary directed to insert advertisement in the City Record, inviting proposals for building said approaches.

On motion of Commissioner Lane, the said preamble and resolution were laid over.

McMullin, Henry, Parkkeeper—For detail.

From George B. Deane, Jr., and others, requesting that
Gatekeeper Henry McMullin be detailed to duty at Tompkins square.

Ordered filed.

Sharky, J. K.—For appointment as Inspector.

From John K. Sharky, applying for the position of Inspector on the railroad bridge over Harlem river, at Eighth avenue.

Referred to the Committee on Personnel.

Officer detailed for duty in Transverse Road.

From Captain Beaty, relative to detailing an officer in citizen's dress, for duty in guarding against the dumping of dirt in Tranverse Road No. 1.

Ordered filed.

Radiators for Casino.

From C. Ryan, recommending that radiators be placed in the Casino for heating the building.

Commissioner Wales moved that the said subject be referred to Commissioner Olliffe, with power.

Commissioner Lane raised the point of order, that said reference could not be made, it being an expenditure of money.

The Chairman decided the point of order not well taken.

The Chairman put the question whether the Board would agree to said motion, to refer with power, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.

No—Commissioner Lane—1.

Hepp, A.—References.

From A. Hepp, presenting additional names as reference
in relation to his application for the position of Superintendent of Parks.

Referred to the Committee on Personnel.

Maps of Lind and Edgcomb avenues.

From the Topographical Engineer, transmitting for filing maps of Lind and Edgcomb avenues.

Laid over.

Riverside avenue drainage.

From the Engineer of Construction, in relation to the defective drainage of water on Riverside avenue, caused by the ice on the iron railings, which cover the inlet and receiving basins.

On motion of Commissioner Olliffe, the acting Superintendent of Parks was directed to attend to the same.

Pierce, Charles E., Rodman.

From Charles E. Pierce, lately employed as Rodman on the Riverside avenue, relative to his suspension and desiring to be employed.

Referred to the Committee on Personnel.

Automatic gas-lamps—Central Park.

From the Automatic Gas Lamp and Lighting Company, submitting a proposition for lighting the Central Park.

Referred to Commissioners Lane and Wales to report upon.

Quarterly report.

The report of the Department for the quarter ending December 31, 1880, was approved of and the Secretary was directed to transmit the same to the Mayor.

Niggesmith, Joseph—For appointment.

A communication was received from Joseph Niggesmith, applying for the appointment of Parkkeeper.

Referred to the Committee on Personnel.
Murphy, Parkkeeper, charges against.

The charge preferred against Parkkeeper John F. Murphy was referred to Commissioner MacLean for trial.

Audit.

Commissioner Lane, from the Auditing Committee, presented the following reports:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Guest, Isaac B., coal... Labor, Maint. and Supplies, 1880... $110 25
    Maint. Zool. Dept. 1880........ 26 25
    $136 50

Hawley, James C., petty disbursements, Labor, Maint. and Supplies... $61 71
    Maint. Zool. Dept. 3 56
    65 27

Rhinelander, F. W., expenses Museum of Art... Maint. Museum... 1,647 70
    $1,849 47

RECAPITULATION.

Labor, Maintenance, and Supplies, 1880... $110 25
Maintenance Zoological Department, 1880... 26 25
Labor, Maintenance, and Supplies... 61 71
Maintenance Zoological Department... 3 56
Maintenance Museums... 1,647 70
$1,849 47

Amounting in the aggregate to the sum of eighteen hundred and forty-nine dollars and forty-seven cents.

(Signed) Smith E. Lane, Auditing Committee.

New York, February 1, 1881.
February 2, 1881.]

The above-mentioned bills having been read and passed on separately, the CHAIRMAN moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Lane, Wales, MacLean, Olliffe—4.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

<table>
<thead>
<tr>
<th>Description</th>
<th>Department/Location</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allen, R. H. &amp; Co., hemp and canary seed</td>
<td>Maint. Zool. Dept.</td>
<td>$7 00</td>
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<tr>
<td>Bullinger, E. W., subscription to &quot;Monitor Guide&quot;</td>
<td>Labor, Maint. and Supplies</td>
<td>6 00</td>
</tr>
<tr>
<td>Crombie, Thos. J., lumber</td>
<td>Labor, Maint. and Supplies</td>
<td>100 38</td>
</tr>
<tr>
<td>Coffin, Paul C., sundries</td>
<td>Labor, Maint. and Supplies</td>
<td>$30 26</td>
</tr>
<tr>
<td>Allen, R. H. &amp; Co., hemp and canary seed</td>
<td>Maint. Zool. Dept.</td>
<td>7 63</td>
</tr>
<tr>
<td>Devlin, John B., work, contract... 142d street sewer, between Alexander avenue &amp; Brook avenue, etc.</td>
<td>1,130 15</td>
<td></td>
</tr>
<tr>
<td>Early &amp; Lane, brooms and matches</td>
<td>Labor, Maint. and Supplies</td>
<td>$21 95</td>
</tr>
<tr>
<td>Guest, Isaac B., coal</td>
<td>Labor, Maint. and Supplies</td>
<td>$157 25</td>
</tr>
<tr>
<td>Surveying, Laying out, etc., 23d &amp; 24th Wards...</td>
<td>Maint. Zool. Dept.</td>
<td>173 00</td>
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<td>10 50</td>
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</tbody>
</table>
Guest, Isaac B., coal ................................................. Labor, Maint. and Supplies .................................. $110 00
Harmer, Hayes & Co., harness materials .............................................. Labor, Maint. and Supplies ................................. 9 13
Lambagh, W. O., rock salt ................................................. Labor, Maint. and Supplies ...................................... $3 00
Jabagh, W. O., rock salt ................................................. Labor, Maint. and Supplies ...................................... 3 03
Mott, J. L., Iron Works, stoves and materials ....................................... Labor, Maint. and Supplies ................................... 76 72
McKesson & Robbins, chamois and sponges ............................................ Labor, Maint. and Supplies ................................... 29 00
Rhinclander, F. W., Treasurer, expenses Museum of Art ............................. Maint. Museums ................................................. 2,761 95
Seaman, John A., twines and glazier's points ....................................... Labor, Maint. and Supplies ................................... 43 70
Seaman, John A., waste and tallow .................................................. Harlem R. Bdgs., Reps., Impt. and Maint ........................................... 11 00
Stackpole & Bro., tape .................................................. Surveying, Laying out, etc., 23d & 24th Wards ................. 5 00
Walton, Joseph J., sundries .................................................. Labor, Maint. and Supplies ................................... 117 00
Whitney, A. R., iron .................................................. Labor, Maint. and Supplies ................................... 44 43
Wright, R. J., oats .................................................. Maint. 23d and 24th Wards ................................................. 39 00
Wright, R. J., oats, corn, etc .................................................. Labor, Maint. and Supplies ................................... 440 30

**RECAPITULATION.**

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
</tr>
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<tbody>
<tr>
<td>Labor, Maintenance and Supplies</td>
<td>$1,189 12</td>
</tr>
<tr>
<td>Maintenance Zoological Department</td>
<td>28 91</td>
</tr>
<tr>
<td>Surveying, Laying-out, etc., 23d and 24th Wards</td>
<td>10 25</td>
</tr>
<tr>
<td>Maintenance of Museums</td>
<td>2,761 95</td>
</tr>
</tbody>
</table>

**Total** $5,169 38
February 2, 1881.

Maintenance 23d and 24th Wards...................... $39 00
Harlem River Bridges—Repairs, Improvements and Main-
tenance........................................ 11 00
Street Improvement Fund................................ 1,130 15

$5,169 38

Amounting in the aggregate to the sum of fifty-one hundred and sixty-nine dollars and thirty-eight cents.

(Signed)  
SMITH E. LANE,  
Auditing Committee.

NEW YORK, February 1, 1881.

The above-mentioned bills having been read and passed on separately, the CHAIRMAN moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Briggs & Valentine—Bill for rent.

Commissioner LANE presented a bill from Briggs & Valentine, amounting to $90, for three months’ rent of building, stable, and yard at Fordham, and moved that the same be approved and sent to the Finance Department for payment.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Treasurer’s accounts.

Commissioner LANE, who was appointed a Committee to examine and audit the accounts of the late Treasurer, pre-
sent a report, which was approved of and ordered entered upon the minutes, as follows:

The Committee appointed to examine and audit the accounts of the late Treasurer, Mr. Samuel Conover, from May 8, 1879, up to and including December 31, 1880, respectfully reports that he has examined and audited said accounts and the vouchers for the same and found them correct, and that there is a balance to the credit of the Department of Public Parks of fifty-five dollars and thirty-eight cents.

SMITH E. LANE,
Auditing Committee.

NEW YORK, February 1, 1881.

Rolling stock of Department.

From the Acting Superintendent of Parks, reporting on the rolling stock of the Department and recommending the employment of four carpenters to assist in repairing the same.

Referred to the Committee on Personnel.

Munckwitz, Julius—Acting Superintendent.

Commissioner LANE offered the following:

Resolved, That Julius Munckwitz be continued as Acting Superintendent of Parks until the next meeting of the Board.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Requisitions, approval of.

Commissioner LANE offered the following:

Resolved, That until the next meeting of the Board, either one of the Commissioners be and he is hereby invested with power to approve of all requisitions and orders for supplies, and to sign all permits issued by the Department.
February 2, 1881.]

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Commissioner Lane offered the following:

Resolved, That the salary of Julius Munckwitz, Superintendent Architect, be fixed at the sum of three thousand dollars per annum, to take effect from the first day of January, 1881. That no increase of pay be allowed for services rendered as the Acting Superintendent of Parks.

Commissioner Wales offered the following as an amendment:

Resolved, That the resolution be amended so as to read "at the rate of $2,000 per annum, to take effect from this date," instead of "three thousand dollars per annum, to take effect, from the first day of January, 1881."

The Chairman put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wales, Olliffe—2.
Noes—Commissioners Lane, MacLean—2.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Lane—1.
Noes—Commissioners Wales, MacLean, Olliffe—3.

Owens, W. W., dropped—Munckwitz, J., Jr., appointed.

Commissioner Lane offered the following:

Resolved, That W. W. Owens, skilled laborer under the Superintendent Architect, be dropped from the rolls in conse-
quence of continued absence without leave, and that Julius Munckwitz, Jr., be appointed to fill said position, at a salary of $2.50 per day.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Olmsted, F. L.—To appoint.

Commissioner Lane called up the following preamble and resolution, offered by him and laid over at a meeting held December 27th last:

Whereas, The trees and shrubbery in the Central Park have had a luxuriant growth in recent years, and have arrived at a stage when, according to the original design of the park, various effects were to be produced in harmony with the other features of the landscape, by trimming and cutting them out, so that now the general effect in the park is mainly that of a dense growth of trees and shrubs, which was never intended;

Whereas, Such dense growth, by keeping in place the trees and shrubs which should be removed, is injurious to those which should be retained;

Whereas, It is demonstrated that many of the trees have not answered the purpose for which they were planted, and that others of them are fast dying out, thus destroying their share of the general design of the park; and

Whereas, It is now time to realize the various effects originally designed of open lawns, of single trees, groups, clumps, and groves, wild woods, shrubbery, and sylvan aspects in different and appropriate places;

Resolved, That Mr. Frederick Law Olmsted, Consulting Landscape Architect of the Department, be invited to prepare and present to the Board a general report on this subject, with his recommendations, for a compensation to be agreed on between him and the Department.

The President put the question whether the Board would agree to said preamble and resolution, and it was determined
in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Aye—Commissioner Lane—1._

_Noes—Commissioners MacLean, Wales, Olliffe—3._

Regulating, etc., 158th street.

Commissioner OLLIFFE offered the following:

_Resolved, That the form of contract for regulating, grading, curb, gutter, and flagging One Hundred and Fifty-eighth street, from Third avenue to Railroad avenue, be submitted to the Counsel to the Corporation for his approval, and when so approved and printed the Secretary be directed to insert advertisements in the City Record inviting proposals for doing said work._

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4._

Secretary deposit money.

Commissioner WALES offered the following:

_Resolved, That the Secretary be authorized to deposit with the City Chamberlain, to the credit of the Department of Public Parks, such sums of money as have been collected for permits, license fees, etc., and are now on hand, and report his action to the Board._

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4._

Surface roads across Central Park.

Commissioner WALES offered the following:

_Resolved, That the Engineer of Construction be directed to examine and report to this Board upon the feasibility of building two surface roads across the Central Park, one
commencing at a point on the West Drive immediately south of Transverse Road No. 2 and extending to and through the Ramble to a point immediately south of said Transverse Road No. 2 at the East Drive; the other commencing at the West Drive immediately above Transverse Road No. 4 and following the line of the walk as already laid out, across to and intersecting the East Drive north of Transverse Road No. 4, and to furnish an approximate cost of constructing each of said roads.

On motion of Commissioner Olliffe, the consideration of said subject was referred to a Special Committee, consisting of Commissioners MacLean and Wales, to report upon.

Commissioner Wales' statement—Condition of affairs.

Commissioner Wales presented a statement in relation to the condition of the Department, which was read and ordered entered at length upon the minutes, as follows:

Six weeks' service in the Department of Parks, followed by a somewhat careful examination into its affairs, forces me to the conclusion that they are in a very unsatisfactory condition.

I present the following statement for the consideration of the Board:

1. The personnel of the Department needs to be toned up to a higher standard of discipline. Political influences and long continued dissensions in the counsels of the Board have naturally engendered demoralization in the force, followed by disrespect of authority.

2. The police force needs to be thoroughly overhauled, and the men should be taught that outside personal and political influence cannot secure them in their places against the fact of neglected duty.

3. It is well understood that the general condition of the Central Park is notoriously bad. Its roads, walks, bridges, arbors and cottages are sadly out of repair, presenting evi-
dences of negligence and waste. The same is generally true of the walks and structures in the smaller city parks.

4. The drainage of the Central Park is very imperfect—the lakes are poorly supplied with water, they have become foul, and are sources of danger to the health of the people, and unless some measures can be effectively taken to furnish a more abundant supply of water, by artesian wells or otherwise, some of the smaller lakes will have to be filled up and planted.

A thorough and comprehensive system of drainage for the Central Park should be established and drainage maps prepared.

5. The trees and shrubs of the Central Park and the planting generally needs most careful attention. The enclosing wall on the Eighth avenue should be finished, and one or two surface transverse carriage roads are called for and ought to be built.

6. The rolling stock belonging to the Department is in a most dilapidated condition. It has been allowed to run down to such an extent that it is now generally unfit for the spring work, soon to open. It should be repaired at once, and additional mechanics must be employed on this important work.

7. Manhattan square is both unsightly and unwholesome. Its improvement in some shape, together with the approaches from the Central Park, are urgently demanded, not only in the public interest, but also by the Trustees of the Museum of Natural History and the adjacent property-owners. The under drainage is complete; it requires that the sunken places should be filled as speedily as possible with earth, and the surface dressed and properly planted.

8. The zoological collection at Fifth avenue and Sixty-fourth street is a standing menace to the health and comfort of the surrounding neighborhood. Measures should be taken for its early removal.
The old Arsenal building is noisome and unclean. Moreover, it is liable to destruction by fire, and should such a calamity happen, the imagination can easily picture a scene of considerable confusion.

It is possible that lions, tigers, and elephants may some time roam about our streets.

9. The roads, streets, avenues, and walks in the Twenty-third and Twenty-fourth Wards are generally in very bad condition, and show in a marked degree waste and negligence.

I am informed that money has been improperly expended upon unimportant roads, while thoroughfares subject to constant traffic have been grossly neglected.

All the sewers and culverts in this district need to be cleaned and put in proper order. Prominent tax-payers residing in these wards have made many complaints to me of the manner in which the limited appropriations have been expended.

10. Bridges over the Harlem and Bronx rivers and intervening creeks are rotten, dangerous structures. One on Cromwell creek has been permanently closed, to the great inconvenience of the public, and it cannot be repaired. Others ought to be closed for the same reason, that they are dangerous, but to do so now would be a serious detriment to pleasure and business travel. New bridges other than the Madison Avenue Bridge are urgently needed, requiring a large outlay of money.

Our maintenance appropriation for this year is not sufficient to enable us to put the Central Park in a condition to meet the demands of an exacting public opinion.

The neglects of past years cannot be remedied in a single season, but we are bound to do the best we can with the means placed at our disposal.
If construction work is to be carried on in the Central Park in the direction I have pointed out, plans and estimates must be prepared, and an application made to the Legislature for authority to raise money necessary for their prosecution.

I am aware that this is a very thankless business, but the public will understand that these great and valuable pleasure grounds cannot be completed and properly maintained without large expenditures of money.

Reviewing the situation of the Department, without prejudice, I am of the opinion that it is more thoroughly out of order, and requires more vigorous attention than any other Department of the city government.

Such, briefly and in mere outline, is the uncomfortable legacy to which we have succeeded. The duties imposed upon us will tax to the utmost our time and attention, and that the public may not in justice hold us responsible for a condition of things which some of us, at least, have had no share in creating, I desire that this statement be entered upon the minutes of the Board.

All of which is respectfully submitted.

S. H. WALES,
Commissioner.

NEW YORK, February 1, 1881.

Van Valkenburgh, Wm.—To remove.

Commissioner WALES called up that part of the report of the Committee on the Personnel of the Department, presented December 30, 1880, relating to William Van Valkenburgh; whereupon

Commissioner LANE offered the following:

Whereas, By the Public Burdens Act (chapter 521, section 3, Laws of 1880), this Department is required to reduce its expenses in such manner that the aggregate sum to be paid for salaries, etc., shall be ten per centum less than the aggregate amount paid for salaries, etc., during the last fiscal year;
Whereas, This requires a reduction of salaries, the Board of Estimate and Apportionment having made a reduction from last year for this year;

Whereas, This Department did, on the 4th day of August, 1880, by amendments to the By-laws, abolish the office of Disbursing Clerk and an officer in receipt of a salary of three thousand dollars per annum; therefore

Resolved, That by virtue and in accordance with the act aforesaid, and under the powers thereby granted, and for the purposes of making the reduction required by said act, William Van Valkenburgh, heretofore Disbursing Clerk, and since the abolishment of that office a clerk and subordinate of this Department, be and that he is hereby discharged from this Department, and from every employment and office therein.

Van Valkenburgh, Wm.—To explain his duties.

Commissioner OLLiffe offered the following as a substitute:

Resolved, That William Van Valkenburgh be directed to appear before this Board at its next meeting and explain upon what duties he is now engaged.

The CHAIRMAN put the question whether the Board would agree to said substitute, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners MacLean, Olliffe—2.
Noes—Commissioners Lane, Wales—2.

The CHAIRMAN put the question whether the Board would agree to the preamble and resolution as offered by Commissioner Lane, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales—2.
Noes—Commissioners MacLean, Olliffe—2.

Van Valkenburgh, Wm.—Salary.

Commissioner LANE offered the following:

Resolved, That the salary of William Van Valkenburgh, a
clerk, be fixed at one thousand dollars per annum, to take effect from this date.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Lane—1.
Nees—Commissioners Wales, MacLean, Olliffe—3.

Russell Pavement Co., property of Department in possession of.
Commissioner Lane presented a communication from the Acting Superintendent of Parks, and from Foreman Johnson, in relation to property belonging to the Department, loaned by the late Superintendent Dawson to the Russell Pavement Company, and never returned.

On motion of Commissioner Lane, said subject was referred to a Special Committee to investigate and report upon.

The Chairman appointed Commissioners Lane and Olliffe as such Special Committee.

Commissioner Olliffe to audit bills.

Commissioner Wales moved that Commissioner Olliffe be requested to audit all bills before they are presented to the Board for its action.

Commissioner Lane raised the point of order that said motion could not be entertained, for the reason that it was in conflict with the By-laws.

The Chairman decided the point of order not well taken.

Commissioner Lane appealed from the decision of the Chair.

The Chairman put the question whether the Board would sustain the decision of the Chair, and it was determined in the
affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Wales, MacLean, Olliffe—3.
_No_—Commissioner Lane—1.

The CHAIRMAN put the question whether the Board would agree to the motion of Commissioner Wales, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Wales, MacLean, Olliffe—3.
_No_—Commissioner Lane—1.

Commissioner Olliffe appointed on Committee on Personnel.

On motion of Commissioner _WALES_, Commissioner Olliffe was added to the Committee on Personnel of the Department.

Fourth avenue parks—Award of contracts.

On motion of Commissioner _MACLEAN_, it was

_Resolved_, That the proposals of John J. Bowes & Bro., amounting to $9,899.00, for iron work, and Michael McGrath, amounting to $23,369.00, for mason and granite work for Fourth avenue parks, be accepted as the lowest bids, and that they be sent to the Comptroller for his approval of sureties thereon.

On motion of Commissioner _WALES_, at 2.40 P.M. the Board adjourned.

_E. P. BARKER_,
_Secretary._
WEDNESDAY, FEBRUARY 16, 1881.

REGULAR MEETING—9.30 A. M.

Present—Commissioner LANE.

" WALES.

" MACLEAN.

" OLLIFFE.

On motion of Commissioner WALES, Commissioner Olliffe was called to the chair.

The minutes of the previous meeting were read and approved.

The following communications were received:

Mayor—In relation to printing minutes.

From the Mayor, in relation to the printing of the minutes of the Department.

Referred to Special Committee, consisting of Commissioners Olliffe and Lane, heretofore appointed and having that subject in charge.

Fourth avenue parks—Contracts.

From the Comptroller, returning the proposals of John J. Bowes & Brother, for iron work, and Michael McGrath, for mason and granite work on Fourth avenue parks, with his approval of the sureties thereon.
Commissioner Lane offered the following:

Whereas, The proposals of John J. Bowes & Brother, amounting to $9,899.00, for iron work, and Michael McGrath, amounting to $23,369.00, for mason and granite work, accepted on the 2d instant, having been approved of by the Comptroller as to the adequacy and sufficiency of the sureties therein named;

Resolved, That contracts be entered into on behalf of this Department with John J. Bowes & Brother, and Michael McGrath, for furnishing labor and material and doing said work on Fourth avenue parks.

The Chairman put the question whether the Board would agree to said preamble and resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Pay-roll of employees returned.

From the Comptroller, returning the pay-roll of officers and employees of the Department for the month of January for the action of the Board.

Commissioner Lane offered the following:

Resolved, That the pay-roll of officers, etc., for the month of January, as certified to by the Commissioners, be transmitted to the Finance Department for payment.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Lane—1.

Noes—Commissioners Wales, MacLean, Olliffe—3.

Commissioner Wales offered the following:

Resolved, That the two pay-rolls of officers, etc., for the month of January, and as this day submitted, be presented to this Board for the signatures of the Commissioners.

Commissioner Lane raised the point of order, that said resolution was out of order, inasmuch as it proposed to place
new pay-rolls before the Board for its consideration, when there was already one pay-roll which had received the necessary consideration.

The Chairman decided said point of order not well taken.

The Chairman put the question whether the Board would agree to said resolution as offered by Commissioner Wales, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Aye—Commissioner Wales—1._

_Noes—Commissioners Lane, MacLean, Olliffe—3._

Employment of laborers authorized.

From the Acting Superintendent Twenty-third and Twenty-fourth Wards, relative to detailing men employed in assisting gardeners in pruning trees to the work of cleaning receiving basins and culverts along Railroad avenue and Morris street.

Commissioner Olliffe offered the following:

_Resolved, That the employment of twelve laborers for work in Twenty-third and Twenty-fourth Wards be and is hereby authorized, and the Acting Superintendent of the Twenty-third and Twenty-fourth Wards be authorized to suspend such of the laborers employed under him, from time to time, as the economical conduct of the work may demand, in each case reporting his action to the Board at its next meeting following._

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4._

Gardener and laborer transferred.

Commissioner Olliffe offered the following:

_Resolved, That the Acting Superintendent of Parks be directed to transfer, for temporary duty under the Acting Superintendent of the Twenty-third and Twenty-fourth_
Wards, one gardener and one laborer for the work of trimming trees on the Southern Boulevard.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

West Side Association—Improvements.

From the West Side Association, transmitting a copy of resolution in relation to improvements in Central Park.

Referred to the Special Committee, consisting of Commissioners Wales and MacLean, appointed at the last meeting of the Board.

Dodworth, H. B.—Proposal to furnish music.

From H. B. Dodworth, in relation to furnishing music for Central Park during the coming season.

Referred to Commissioners Lane and Wales.

Harlem bridge—Railing to steps.

From George C. Goeller, relative to the necessity of placing an iron railing in front of the steps leading from the Third Avenue Bridge to the Harlem river.

Referred to Commissioner Olliffe to report upon.

Suffin, J. D.—Offering eagle for sale.

From J. D. Suffin, offering an eagle for sale.

Referred to the Director of the Menagerie to report upon.

Russell Pavement Co.—Paving Mall.

From the Russell Pavement Company, asking an extension of time in which to complete their contract for paving the Mall and Concert Grounds in Central Park.

Laid over.
February 16, 1881.]

Police Department—Runaway horses.

From the Police Department, transmitting a copy of a resolution in relation to stopping runaway horses in the park limits.

Ordered filed.

McAlpine, W. J.—Leave of absence.

From William J. McAlpine, Engineer of Construction, notifying the Board of his proposed departure in accordance with the leave of absence granted him.

Ordered filed.

Van Winkle, E. B.—Acting Engineer Construction.

Commissioner Wales offered the following:

Resolved, That during the temporary absence of William J. McAlpine, Engineer of Construction, Edgar B. Van Winkle be and hereby is appointed Acting Engineer of Construction, in addition to his duties as Topographical Engineer, and that his salary during this temporary appointment, and until the further order of the Board, be fixed at the rate of $3,500 per annum.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, Olliffe—3.

Burhaus, S., Jr.—Pictures at Mount St. Vincent.

From Samuel Burhaus, Jr., relative to two picture frames removed from the Art Gallery at Mount St. Vincent and damaged at the time of the fire, and desiring to make the necessary repairs to the same.

Referred to Commissioner Wales, with power.

Greene, T. F.—For appointment.

From Thomas F. Greene, applying for an appointment as Assistant Engineer or Surveyor.

Referred to the Committee on Personnel.
Lamb & Wheeler—Bay-windows.

From Lamb & Wheeler, desiring permission to erect bay-windows upon three houses to be built by them fronting on Fifth avenue and Sixty-seventh street, and on one house to be erected on the south side of Sixty-seventh street.

Commissioner Olliffe offered the following:

Resolved, That permission is hereby given to Messrs. Lamb & Wheeler to erect bay-windows upon three houses to be built by them, fronting on Fifth avenue and running south, and on one house in the rear of the Fifth avenue premises, on the south side of Sixty-seventh street, said bay-windows not to project over four feet from the house-front line.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, Olliffe—3.

Employment of laborers, etc., authorized.

From the Acting Superintendent of Parks, recommending the employment of laborers, carpenters, painters, gardeners, and a blacksmith for work on Central Park and Central Bridge over Harlem river.

Commissioner Wales offered the following:

Resolved, That the employment of thirty-two laborers, two painters, one blacksmith, and three gardeners, for work on the parks, and six temporary carpenters for work on Central Bridge, be and the same is hereby authorized.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Keating, Gatekeeper, charges against.

Commissioner MacLean, to whom was referred for investi-
gation the charge of intoxication preferred against Gatekeeper Timothy Keating, presented a report and recommended the adoption of the following resolution:

Resolved, That Gatekeeper Timothy Keating be dismissed from the Department.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean—3.
No—Commissioner Olliffe—1.

Murphy, Parkkeeper, charges against.

Commissioner MacLean, to whom was referred for investigation the charge preferred against Parkkeeper John T. Murphy for being off his post, presented a report and recommended the adoption of the following resolution:

Resolved, That Captain Beaty be directed to caution Parkkeeper Murphy, and that the charges against him be dismissed.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Green, Parkkeeper, charges against.

Commissioner MacLean, to whom was referred for investigation the charges preferred against Parkkeeper Thomas Green for being off his post and in a state of intoxication, presented a report and recommended the adoption of the following resolution:

Resolved, That Parkkeeper Thomas Green be dismissed from the Department.
Commissioner Lane offered the following as a substitute:

Resolved, That Parkkeeper Thomas Green be fined ten days' pay.

The Chairman put the question whether the Board would agree to said substitute, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Beckett, John H., restored to duty.

From John H. Beckett, desiring to be restored to the position of Gardener in the Central Park.

Commissioner Wales moved that John H. Beckett be restored to work as Gardener on the force of the Department.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Magwood, Miss S. P.—Offering birds for sale.

From Miss S. P. Magwood, offering red birds for sale.

Referred to the Director of the Menagerie to report upon.

Stetson, A. McC.—High Bridge Hotel.

From Alexander McC. Stetson, in relation to a transfer of the lease of the High Bridge Hotel, now held by Mrs. Schedler.

Referred to Commissioner Olliffe to report upon.

On motion of Commissioner Wales, it was

Resolved, That when this Board adjourns, it do adjourn to meet on Thursday next, at ten o'clock A. M.

Bicycles—For permission to ride in park.

A communication was received from C. K. Monroe, Downing
February 16, 1881.] 549

Vaux, and others, on behalf of bicycle riders, for permission to ride bicycles in portions of Central Park and on Riverside Drive.

Messrs. Bates, Ferris, and Taylor appeared and were heard in favor of the same, whereupon the subject was laid over.

Rae, Thomas—Bill for rent.

Commissioner Lane, from the Auditing Committee, presented bills from Thomas Rae, amounting to $75 and $12.50, for rent of office at One Hundred and Thirty-eighth street and Third avenue, and moved that the same be approved and sent to the Finance Department for payment.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, Olliffe—3.

Audit.

Commissioner Lane, from the Auditing Committee, presented the following reports:

The Auditing Committee beg leave to report that they have examined and audited the following bill, and submit the same to the Board for approval:

Tiffany & Co., badges.................. Labor, Maint. and Supplies........... $90 00

Amounting to the sum of ninety dollars.

(Signed) Smith E. Lane, 
Auditing Committee.

New York, February 15, 1881.

The above-mentioned bill having been read and passed on, the Chairman moved that the Board do now approve it, and that the Secretary be directed to transmit it to the Finance Department for payment.
The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, Olliffe—3.

Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Hawley, Jas. C., petty disbursements... Labor, Maint. and Supplies, 1880. $16 50
MacIntosh, Angus, coal. ........ Maint. 23d and 24th Wards, 1880 16 50
Sedgwick Avenue, Maint. of, 1880. 15 14

Slattery, James, filling Manhattan Sq., Impt. of, 1880. 600 00

Tysen, David, Jr., cabbages Maint. Zool. Dept., 1880. 40 00

Winter, W. A., coal Labor, Maint. and Supplies, 1880. 39 00

RECAPITULATION.

Labor, Maintenance, and Supplies, 1880. $55 50
Maintenance 23d and 24th Wards, 1880. 16 50
Sedgwick Avenue, Maintenance of, 1880. 15 14
Manhattan Square, Improvement of, 1880. 600 00
Maintenance Zoological Department, 1880. 40 00

$727 14

Amounting in the aggregate to the sum of seven hundred and twenty-seven dollars and fourteen cents.

(Signed) SMITH E. LANE,
Auditing Committee.

NEW YORK, February 15, 1881.

The above-mentioned bills having been read and passed on separately, the CHAIRMAN moved that the Board do now
February 16, 1881.

approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, Olliffe—3.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Arnold, David P.</td>
<td>Meat and vegetables</td>
<td>$267 50</td>
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<tr>
<td>Bradley &amp; Smith,</td>
<td>Feather dusters</td>
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<tr>
<td>Bremner &amp; Fitzgerald</td>
<td>Harlem R. Bdgs.,</td>
<td></td>
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<tr>
<td>Bush, George M.</td>
<td>Labor, Maint. and Supplies</td>
<td></td>
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<tr>
<td>Coleman, James &amp; Co.</td>
<td>Pump</td>
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<tr>
<td>Colgate &amp; Co.</td>
<td>Soap</td>
<td></td>
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<tr>
<td>Coffin, Paul C.</td>
<td>Hooks, screws, etc.</td>
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<tr>
<td>Crombie, Thos. J.</td>
<td>Lumber</td>
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<tr>
<td>Guest, Isaac B.</td>
<td>Coal</td>
<td></td>
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<tr>
<td>Hawes, M. E.</td>
<td>Bread</td>
<td></td>
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<td>Harlem Gas-light Co.</td>
<td>Gas</td>
<td></td>
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<tr>
<td>Keuffel &amp; Esser,</td>
<td>Drawing materials</td>
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<td>Maint. Zool. Dept.</td>
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<td>$8 35</td>
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<td>Harlem R. Bdgs., Reps., I. and M.</td>
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<td>Harlem Gas-light Co.,</td>
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<td>$148 50</td>
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<tr>
<td>Surveying, Laying out, etc.,</td>
<td>23d and 24th Wards</td>
<td>16 50</td>
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<tr>
<td>Keuffel &amp; Esser,</td>
<td>Morningside P'k, Impt. of</td>
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<td>12 00</td>
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McCabe, Francis, sewer .......................... 149th st. sewer, bet. Brook ave. and Old Channel Mill Brook ...... $950 00
McCabe, Francis, sewer .......................... 148th st. sewer, bet. Brook ave. and Old Channel Mill Brook ...... 970 00
Martin, J. M. C., & Sons, brushes ...... Labor, Maint. and Supplies ..... 40 57
Metropolitan Gas-light Co., gas ...... Labor, Maint. and Supplies ..... 180 67
Morgan, J. P., Treas., expenses Museum
  Natural History ......................... Maint. Museums. 1,334 30
  Moffat, David & Co., leather ...... Labor, Maint. and Supplies ..... 9 76
N. Y. Mutual Gas-light Co., gas ...... Labor, Maint. and Supplies ..... 38 25
O'Brien, M., milk ......................... Maint. Zool. Dept. 10 86
Raynolds, C. T., paints, etc. ...... Labor, Maint. and Supplies ..... 82 20
Shady, James H., fish ......................... Maint. Zool. Dept. 9 30
Seaman, John A., rubber hose, etc. ...... Labor, Maint. and Supplies ..... 36 90
Weston and Fiske, oils ......................... Labor, Maint., and Supplies ...... $34 88
  Maint. Zool. Dept. 1 80
South'n Boulevard,
  Maint. of ......................... 9 78
Harlem R. Bdgs.,
  Reps., Imp'ta.,
  and Maint. .............. 13 58
  ......................... 50 04
Wright, R. J., hay and feed ............ Maint. Zool. Dept. 181 98
VanWinkle, E. B., petty disbursements: Surveying, Laying out, etc., 23d and 24th Wards ... $25 75
  Making maps 23d and 24th Wards, Dept. T. and A., 1880 ...... 15 13 40 88

$4,833 49
RECAPITULATION.

<table>
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<th>Description</th>
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<tr>
<td>Labor, Maintenance, and Supplies</td>
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<td>Maintenance Zoological Department</td>
<td>644 36</td>
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<tr>
<td>Maintenance Museums</td>
<td>1,334 30</td>
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<tr>
<td>Harlem River Bridges—Repairs, Improvements, and Maintenance</td>
<td>52 80</td>
</tr>
<tr>
<td>Surveying, Laying-out, etc., 23d and 24th Wards</td>
<td>42 25</td>
</tr>
<tr>
<td>Making Maps, 23d and 24th Wards, Department Taxes</td>
<td></td>
</tr>
<tr>
<td>and Assessments</td>
<td>15 13</td>
</tr>
<tr>
<td>Southern Boulevard, Maintenance of</td>
<td>9 78</td>
</tr>
<tr>
<td>Morningside Park, Improvement of</td>
<td>12 00</td>
</tr>
<tr>
<td>Street Improvement Fund</td>
<td>1,920 00</td>
</tr>
<tr>
<td></td>
<td><strong>$4,823 49</strong></td>
</tr>
</tbody>
</table>

Amounting in the aggregate to the sum of forty-eight hundred and twenty-three dollars and forty-nine cents.

(Signed) Smith E. Lane, Auditing Committee.

New York, February 15, 1881.

The above-mentioned bills having been read and passed on separately, the Chairman moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, Olliffe—3.

Sewer in 142d street.

Commissioner Olliffe presented the following report, which was ordered entered on the minutes and laid over until the next meeting of the Board for consideration:

To the Department of Public Parks:

The undersigned begs to present the following statement in relation to the bill of John B. Devlin, amounting to $400, for
work done in connecting Mill Brook with Brook avenue sewer.

By a contract on file in the Department, dated March 26, 1880, awarded at a public meeting, Mr. Devlin agreed to build a sewer in One Hundred and Forty-second street, from Alexander avenue to Brook avenue, with branches in Alexander avenue and Willis avenue.

By the minutes of the Board I find that at a meeting held October 6, 1880, a communication was received from the Engineer of Construction stating “the grade of the sewer now being built in One Hundred and Forty-second street is about three feet higher than the channel of the brook, and its construction will dam back the water to that extent.” “The Health officers of the district protest against this stoppage and damming of the water, but assent to the putting in of a drain-pipe of six or eight inches from the old channel to the sewer, 260 feet. His objection is well-founded, and such drain-pipe ought to be laid at the same as when the sewer is built.”

At a meeting held November 3, 1880, a proposal was received from John B. Devlin for doing said work of laying an eight-inch pipe for the sum of $220, which was ordered referred to the Treasurer, with instructions to procure estimates for doing said work. At the meeting held November 17, 1880, the Treasurer presented the following proposals for doing said work:

Excavating rock, per cubic yard:

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Price</th>
<th>Per Cubic Yard</th>
</tr>
</thead>
<tbody>
<tr>
<td>John B. Devlin</td>
<td>$400</td>
<td>$3.90</td>
</tr>
<tr>
<td>Patrick Kerrins</td>
<td>500</td>
<td>4.00</td>
</tr>
<tr>
<td>E. C. Morrison</td>
<td>450</td>
<td>4.00</td>
</tr>
</tbody>
</table>

The minutes do not show any action having been taken on these proposals further than their receipt, but I find by the records that on the same date the Treasurer issued a written
February 16, 1881.]

order to Mr. Devlin to proceed with the work at the prices mentioned in his proposal. It is represented to me that Mr. Devlin has completed the work and presents a bill, with the Treasurer's order attached, amounting to $400, for said work, duly certified by the Engineer of Construction. This bill is for laying the pipe.

I understand that Mr. Devlin has a further bill for taking out $223\frac{1}{2}$ cubic yards of rock excavated under this order, at $3.90 per cubic yard, amounting to $871.57. This bill is also certified by the Engineer of Construction as being correct.

I respectfully beg leave to submit these facts as they are presented to me, for such action as the Board may deem proper.

WM. M. OLLIFFE,
Commissioner D. P. P.

Spuyten Duyvil Parkway.

In accordance with the action of the Board at the last meeting, points in the matter of the application for the discontinuance of the proceedings in the matter of the Spuyten Duyvil Parkway were received from H. W. Hayden, Lewis L. Delafield, and A. S. Hutchins, of counsel, and laid over.

Secretary—Money deposited.

A report was received from the Secretary, transmitting a detailed statement, showing that in accordance with the direction of the Board he had deposited with the City Chamberlain the sum of $437.13, being the amount received for license fees, permits, etc.

Said report was received and ordered filed.

Health Department—Drainage 24th Ward.

A communication was received from the Topographical Engineer, reporting on a communication from the Health Department relative to the drainage of a portion of the Twenty-fourth Ward.
Whereupon Commissioner OLLIFFE presented the following report:

To the Department of Public Parks:

The undersigned deems it his duty at this time to call the attention of the Department to the defective sewerage of the Twenty-third and Twenty-fourth Wards.

By a residence in that district for a number of years the facts have come under my daily observation that the system, as far as built, is totally inadequate to the necessities.

A large number of the sewers heretofore built have been pipe-sewers, the streets are mostly unpaved and of steep grades, the heavy rains cause a wash of the surface of these streets into the sewers, which become clogged up; the succeeding rain causes the drainage to set back into premises, and the result is constant complaint. This matter is becoming a serious one to the property-owner and resident.

It has already attracted the attention of the Board of Health, and by an examination of the minutes of the Department I find that in many instances the Health Department has not only transmitted the complaints of their Sanitary Inspectors in relation to this district, but the Board of Health has actually passed resolutions condemning certain localities in this district as dangerous to life and health, and in accordance with law have filed with this Department maps defining these dangerous districts, and calling upon this Department to take the necessary proceedings in the matter.

The minutes show that the Engineers of the Department have reported on these matters, but the Board, up to this time, has failed to take any other than temporary action. Some action of a positive character is necessary and demanded. Acres of this territory are now unavailable for the lack of a well-defined drainage system. The owners of the property have been for years asking that something be done that their property be made available, that it might be improved, that
the assessed valuation be increased and increased taxes brought into the City Treasury. The property-owners of this district have succeeded in securing the passage by the Legislature of 1880 of a drainage law, under which they are desirous that this Department shall initiate proceedings for the opening of streets, the preliminary steps necessary to the prosecution of the work of drainage. The property-owners, those who are to pay the cost of these proceedings, claim that under the law referred to, this work can be done economically and to their entire satisfaction. They claim that they are the parties most interested, that it is they who are to pay the costs; that since the passage of the annexation law, under which it was supposed that this district would receive attention—its damp places drained, its streets sewer ed and paved, and roads improved—it has received marked neglect.

My experience has proven to me that their complaints are not unwarranted, and I now recommend that the Topographical Engineer be directed to present to this Board a statement showing what references of complaints from the Board of Health have been referred to him for examination, and with maps and necessary documents, that speedy action may be taken in the matter of the drainage of this district. I see by the minutes that prior to my accession to the Department contracts for several sewers were awarded. It is desirable that instructions be given for their prosecution in the early spring.

I would recommend that the Topographical Engineer be directed to report what connections are necessary to be made between sewers already built that will aid the drainage in the more densely populated portions of this district.

The undersigned feels that the subject is one that has been already too long delayed, and that with the fixed fact of rapid transit being complete up to the boundary line of this district, and the prospect of its early extension through it, that these matters of such vital importance should be no longer delayed.
The subject of the maintenance and care of the streets, roads, and avenues in this district is one that must receive early attention. The system under which the appropriations made for this purpose have been expended during the past two years has not been calculated to reflect credit upon the Department or to give the district even an approximate value for the amount expended.

The present winter being an unusually severe one will leave the roads in this district in a wretched condition.

The appropriations for this district, for the present year, amount to—

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>For maintenance</td>
<td>$35,000 00</td>
</tr>
<tr>
<td>For Broadway, north</td>
<td>15,000 00</td>
</tr>
<tr>
<td>For Sedgwick avenue</td>
<td>15,000 00</td>
</tr>
<tr>
<td>For Southern Boulevard</td>
<td>15,000 00</td>
</tr>
<tr>
<td>For cleaning sewers and drains</td>
<td>5,000 00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$85,000 00</strong></td>
</tr>
</tbody>
</table>

With this amount expended the district should be greatly improved. I would recommend that the Acting Superintendent of the Twenty-third and Twenty-fourth Wards be called upon for a comprehensive plan of what will be necessary in the work of maintenance of roads and avenues and cleaning of sewers and drains, in the early spring, that the work may be commenced intelligently and prosecuted with the sole view of securing the greatest amount of improvement possible with the funds at the disposal of the Department.

The undersigned begs leave to submit the following resolutions and recommends their adoption.

W. M. Olliffe,

*Commissioner D. P. P.*

*Resolved,* That the Topographical Engineer be directed to report to this Board, at once, what work is necessary to be
done for the immediate relief of the sewerage of the Twenty-third and Twenty-fourth Wards. What sewers and drains can be connected to aid the drainage of this district.

Resolved, That the Acting Superintendent of the Twenty-third and Twenty-fourth Wards be directed to report a comprehensive plan of what work will be necessary to be done early in the coming spring for putting the roads in the Twenty-third and Twenty-fourth Wards in a proper condition.

Resolved, That the Acting Superintendent of the Twenty-third and Twenty-fourth Wards be directed to proceed at once with the opening and cleaning of the sewers, sewer basins, culverts, and drains in the Twenty-third and Twenty-fourth Wards.

Debate was had thereon, when Commissioner Wales offered for the consideration of the Board the following resolutions:

Resolved, That in compliance with the provisions of section 2, chapter 360, of the Laws of 1880, the Commissioners of the Department of Public Parks hereby authorize and direct the Counsel to the Corporation to take immediate and proper proceedings for the acquirement of a right of way over, under, or through the lands shown to be required for drain on a certain map filed in this Department by the Board of Health of the Health Department of the City of New York, entitled: “Map showing the location of drains, and the land required for the construction thereof, within the district bounded on the north by Westchester avenue, on the east by Brook avenue, on the south by One Hundred and Fortieth street, and on the west by Willis and Bergen avenues, in the Twenty-third Ward of the City of New York, caused to be made by the Board of Health of the Health Department of the City of New York, by resolution passed July 20, 1880,” and signed “Walter De F. Day, M. D., Sanitary Superintendent.”

Resolved, That in compliance with the provisions of section 2, chapter 360, of the Laws of 1880, the Commissioners of the Department of Public Parks hereby authorize and direct the Counsel to the Corporation to take immediate and proper proceedings for the acquirement of a right of way over, under, or through the lands shown to be required for drains on a certain map filed in this Department by the Board of Health of the Health Department of the City of New York, entitled: “Map showing the location of drains, and the land required for the construction thereof, within the district bounded on
the north by Kingsbridge road, and the continuation of the
line thereof easterly to the Bronx river, on the east by the
Bronx river, on the south by Fairmount avenue and the con­
tinuation of the line thereof to the Bronx river, and on the
west by Broad street and the continuation of the line thereof
to the Kingsbridge road, in the Twenty-fourth Ward of the
City of New York, caused to be made by the Board of Health
of the Health Department of the City of New York, by reso­
lution passed September 28, 1880," and signed "Walter De F.
Day, M. D., Sanitary Superintendent."

Resolved, That in compliance with the provisions of section
2, chapter 360, of the Laws of 1880, the Commissioners of the
Department of Public Parks hereby authorize and direct the
Counsel to the Corporation to take immediate and proper
proceedings for the acquirement of a right of way over, under,
or through the lands shown to be required for drains on a
certain map filed in this Department by the Board of Health
of the Health Department of the City of New York, entitled :
"Map showing the location of drains, and the land required
for the construction thereof, within the district bounded on
the north by Home street, on the east by Prospect avenue and
Leggett's lane, on the west by Boston and Canldwell avenues
and the Port Morris Branch Railroad, and on the south by
Long Island Sound, in the Twenty-third Ward of the City of
New York, caused to be made by the Board of Health of the
Health Department of the City of New York, by resolution
passed August 17, 1880," and signed "Walter De F. Day,
M. D., Sanitary Superintendent."

On motion of Commissioner Wales, the whole subject was
laid over until the next meeting of the Board.

A report was received—
Acting Superintendent of Parks—Supply of gravel.

From the Acting Superintendent of Parks, in reference to a
supply of gravel necessary for the Central Park.

Laid over.

Debris from Art Gallery.

From the Acting Superintendent of Parks, in reference to
the removal of debris from the Art Gallery at Mount St.
Vincent.

Ordered filed.
Green Wright—Third avenue grading.

From Green Wright, contractor, for grading Third avenue, from Harlem river to One Hundred and Forty-seventh street, protesting against the charge of $978 for Inspector's time.

Referred to the Auditing Committee.

Riverside avenue—Maintenance.

From the Acting Superintendent of Parks, reporting in relation to the work of maintenance of the Riverside avenue necessary to be done, and calling attention to the condition of the wall at One Hundred and Fifth street.

Commissioner Wales offered the following:

Resolved, That the Acting Superintendent of Parks be directed to make such repairs on the Riverside avenue as he may from time to time find necessary for the preservation and maintenance of the same.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, Olliffe—3.

Riverside avenue—Engineer to report condition.

Commissioner Wales offered the following:

Resolved, That the Acting Engineer of Construction be directed to make an immediate examination of the Riverside avenue, and report its present condition, and that he be furnished with a copy of the report of the Acting Superintendent of Parks this day received in relation thereto.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, Olliffe—3.
Exchange of turkeys for sooty paca.

From the Director of the Menagerie, for permission to exchange five turkeys for a sooty paca.

Referred to the Chairman to report upon.

Annual report of Menagerie.

From the Director of the Menagerie, presenting the annual report of the Menagerie at the Central Park, for the year 1880.

Ordered filed.

Veterans 1812—Flag destroyed.

From Adjutant J. Gould Warner, relative to purchasing a flag for the use of the veterans of the war of 1812, to replace the flag destroyed by fire at Mount St. Vincent.

Ordered filed.

St. Vincent—Petitions to rebuild.

The Chairman presented petitions signed by Peter Bowe, John E. Develin, S. B. French, William R. Mitchell, C. L. Tiffany, Thomas C. Acton, Frank Work, William H. Harbeck, and others, urging that the Department make immediate application to the Legislature for authority to raise the necessary funds wherewith to erect without delay a suitable building at Mount St. Vincent, for the use of the public as a place of recreation and refreshment.

Ordered filed.

Requisitions, etc., approval of.

Commissioner Lane offered the following:

Resolved, That until the next regular meeting of the Board, either one of the Commissioners be and he is hereby invested with power to approve of all requisitions and orders for supplies, and to sign all permits issued by the Department.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirma-
tive, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Lane, Wales, Olliffe—3._

Munckwitz, Julius—Acting Superintendent.

Commissioner LANE offered the following:

_Resolved, That Julius Munckwitz be continued as Acting Superintendent of Parks until the next regular meeting of the Board._

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Lane, Wales, Olliffe—3._

On motion of Commissioner WALES, at eleven o'clock and forty-five minutes, the Board adjourned to meet to-morrow, Thursday, 17th inst., at 10 o'clock A. M.

E. P. BARKER,
Secretary.
THURSDAY, FEBRUARY 17, 1881.

Adjourned Meeting—10 a.m.

Present—Commissioner Lane.

" Wales.

" MacLean.

" Olliffe.

Commissioner Olliffe in the chair.

The minutes of the previous meeting were read and approved.

Natural History—Trustees appeared.


The following communications were received:

Drainage Mall and Concert Ground.

From the Superintending Architect, submitting a plan for the improvement of the drainage of the Mall and Concert Grounds on the Central Park.

On motion of Commissioner Wales, it was

Resolved, That the report of the Acting Superintendent of Parks in regard to the drainage of the Mall and Concert Grounds on the Central Park be referred to Commissioner MacLean to examine and report upon at the next meeting.
Water-closets in Arsenal.

From the Superintending Architect, submitting plan for removal of water-closets from the basement of the Arsenal building and erecting a building for the accommodation of the same at the north end of the Arsenal.

On motion of Commissioner Wales, referred to Commissioner MacLean to examine into and report upon.

Inventory of tools, etc.

The Chairman presented an inventory of the tools and materials belonging to the Department January 1, 1881, which was ordered filed.

Mayor of Norfolk—For information.

From Hon. William Lamb, Mayor of Norfolk, Va., desiring information in relation to establishing a park.

Referred to the Secretary, with power to furnish information.

Obelisk—Official presentation.

From Henry G. Stebbins, John Taylor Johnston, and others, Committee of Arrangements, notifying the Department of the proposed official presentation of the obelisk on the 22d instant.

Grounds around obelisk.

Commissioner MacLean offered the following:

Resolved, That, under the direction of one of the Commissioners, the acting Superintendent of Parks is hereby instructed to clean up the grounds about the obelisk on the Central Park, and make them as presentable as possible for the occasion of the presentation ceremonies to be held on the 22d instant.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.
February 17, 1881.]

The CHAIRMAN designated Commissioner MacLean for said duty.

Powers relative to laying out streets.

Commissioner Wales called the attention of the Board to the bill now before the Legislature, transferring powers relative to the laying out of streets and avenues in the upper part of the island.

On motion of Commissioner Lane, the whole subject was referred to Commissioner Wales, with power to appear before the Legislature in opposition to said bill.

The calendar of unfinished business, laid over at the last meeting, was then called, and the following subjects were taken up and acted on:

Russell Pavement Co.—Extension of time.

Communication from the Russell Pavement Company, asking an extension of time in which to complete the work under their contract.

Laid over.

Devlin, J. B.—Bill drain 142d street.

Report of Commissioner Olliffe, relative to the bill of John B. Devlin, for laying pipe-drain in One Hundred and Forty-second street.

Commissioner Lane offered the following:

Resolved, That the bill of John B. Devlin, amounting to $400, for laying pipe-drain in One Hundred and Forty-second street, be approved and transmitted to the Finance Department for payment.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Lane—1.
Noes—Commissioners Wales, MacLean, Olliffe—3.
Spuyten Duyvil Parkway.

The points of Messrs. Hayden, Delafield, and Hutchins, in the matter of the Spuyten Duyvil Parkway, were laid over.

The report of Commissioner Olliffe, relative to the drainage and repairs to roads in the Twenty-third and Twenty-fourth Wards, was called up.

A division of the question upon the acceptance of said report and the adoption of the several resolutions as therein recommended, was ordered.

Said report was then accepted and ordered filed, and the question ordered on each resolution separately, as follows:

Drainage 23d and 24th Wards.

Resolved, That the Topographical Engineer be directed to report to this Board at once what work is necessary to be done for the immediate relief of the sewerage of the Twenty-third and Twenty-fourth Wards. What sewers and drains can be connected to aid the drainage of this district.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Roads, etc., 23d and 24th Wards.

Resolved, That the Acting Superintendent of the Twenty-third and Twenty-fourth Wards be directed to report a comprehensive plan of what work will be necessary to be done early in the coming spring for putting the roads in the Twenty-third and Twenty-fourth Wards in a proper condition.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.
Cleaning of sewers.

Resolved, That the Acting Superintendent of the Twenty-third and Twenty-fourth Wards be directed to proceed at once with the opening and cleansing of the sewers, sewer basins, culverts, and drains in the Twenty-third and Twenty-fourth Wards.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Drainage 23d and 24th Wards.

Commissioner Wales called up the following resolution, laid over at a meeting on the 16th instant:

Resolved, That in compliance with the provisions of section 2, chapter 360 of the Laws of 1880, the Commissioners of the Department of Public Parks hereby authorize and direct the Counsel to the Corporation to take immediate and proper proceedings for the acquirement of a right of way over, under, or through the lands shown to be required for drains on a certain map filed in this Department by the Board of Health of the Health Department of the City of New York, entitled: "Map showing the location of drains, and the land required for the construction thereof, within the district bounded on the north by Westchester avenue, on the east by Brook avenue, on the south by One Hundred and Fortieth street, and on the west by Willis and Bergen avenues, in the Twenty-third Ward of the City of New York, caused to be made by the Board of Health of the Health Department of the City of New York, by resolution passed July 20, 1880," and signed "Walter De F. Day, M. D., Sanitary Superintendent."

Resolved, That in compliance with the provisions of section 2, chapter 360 of the Laws of 1880, the Commissioners of the Department of Public Parks hereby authorize and direct the Counsel to the Corporation to take immediate and proper proceedings for the acquirement of a right of way over, under, or through the lands shown to be required for drains on a certain map filed in this Department by the Board of Health of the Health Department of the City of New York, entitled: "Map showing the location of drains, and the land required for the
construction thereof, within the district bounded on the north by Kingsbridge road and the continuation of the line thereof easterly to the Bronx river, on the east by the Bronx river, on the south by Fairmount avenue and the continuation of the line thereof to the Bronx river, on the west by Broad street and the continuation of the line thereof to the Kingsbridge road, in the Twenty-fourth Ward of the City of New York, caused to be made by the Board of Health of the Health Department of the City of New York, by resolution passed September 28, 1880," and signed "Walter De F. Day, M. D., Sanitary Superintendent."

Resolved, That in compliance with the provisions of section 2, chapter 360 of the Laws of 1880, the Commissioners of the Department of Public Parks hereby authorize and direct the Corporation to take immediate and proper proceedings for the acquirement of a right of way over, under, or through the lands shown to be required for drains on a certain map filed in this Department by the Board of Health of the Health Department of the City of New York, entitled: "Map showing the location of drains, and the land required for the construction thereof, within the district bounded on the north by Home street, on the east by Prospect avenue and Legget's lane, on the west by Boston and Cauldwell avenues and the Port Morris Branch Railroad, and on the south by Long Island Sound, in the Twenty-third Ward of the City of New York, caused to be made by the Board of Health of the Health Department of the City of New York, by resolution passed August 17, 1880," and signed "Walter De F. Day, M. D., Sanitary Superintendent."

On motion of Commissioner Wales, the subject was referred to a Special Committee, consisting of Commissioners Wales and MacLean, to examine and report on.

Bridge over Bronx river—Williamsbridge.

Commissioner Wales offered the following:

Resolved, That the Engineer of Construction be and he is hereby authorized to proceed with the preparation of the plans and specifications for masonry abutments for the proposed bridge over the Bronx river at Williamsbridge, and submit the same to the Board.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirma-
February 17, 1881.]

A majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Lane, Wales, MacLean, Olliffe—4.

Munckwitz, Julius, salary of.

Commissioner Lane offered the following:

*Resolved*, That the salary of Julius Munckwitz, Superintending Architect, be fixed at the sum of twenty-five hundred dollars per annum, to take effect from the first day of January, 1881. That no increase of pay be allowed for services rendered as the Acting Superintendent of Parks.

Commissioner Wales moved to amend said resolution by striking out all after the word "effect," and inserting "to take effect with this date, and to cover payment for all services rendered as Acting Superintendent of Parks."

The Chairman put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

*Aye*—Commissioner Wales—1.

*Noes*—Commissioners Lane, MacLean, Olliffe—3.

McComb's Dam Bridge approaches.

Commissioner Wales called up the following preamble and resolution, laid over at the last meeting, and moved the adoption of the same:

*Whereas*, The Counsel to the Corporation, in response to a resolution of this Board, adopted at the last meeting, has furnished this Board with his opinion, that by authority granted by chapter 534 of the Laws of 1871, and chapter 329...
of the Laws of 1874, this Department may construct new approaches to the Central Bridge, and that the authority relative to raising funds for building bridges is applicable to the construction of such approaches; therefore,

Resolved, That the plans and specifications prepared by the Engineer of Construction for building new approaches to the Central Bridge be and they are hereby approved; that the Engineer of Construction be directed to prepare a contract for doing said work, and that said contract and specification be submitted to the Counsel to the Corporation for his approval, and when so approved, they be printed, and the Secretary directed to insert advertisement in the City Record, inviting proposals for building said approaches.

The CHAIRMAN put the question whether the Board would agree to said preamble and resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Wales—1.
Noes—Commissioners Lane, MacLean, Olliffe—3.

Crosswalks—Willis avenue.

Commissioner LANE offered the following:

Resolved, That the proposal of James Everard, amounting to $1,257.50, for laying crosswalks across Willis avenue and One Hundred and Thirty-eighth and One Hundred and Thirty-ninth streets, and flagging on One Hundred and Thirty-eighth street, be and the same is hereby accepted as the lowest bid in legal form for doing that work. That the proposal of Mr. Everard be sent to the Comptroller for his approval of the sureties, and when so approved that a contract be entered into on behalf of this Department for doing said work.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.
February 17, 1881.]

Manhattan square—Cost of filling.

Commissioner Olliffe offered the following:

Resolved, That the Acting Engineer of Construction be directed to make and present to this Board an estimate of the cost of filling and completing the Manhattan square in accordance with the plan last adopted by the Board.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Wood, Fernando, death of.

On motion of Commissioner Olliffe, the following preamble and resolution was adopted:

Whereas, This Department has learned with regret of the death of Fernando Wood, formerly Mayor of this city, and one of the originators and the first Commissioner of the Central Park; therefore,

Resolved, That on the day of the funeral the flags of the Department be displayed at half-mast.

Commissioner McLean to try Keepers.

The charges preferred against Parkkeepers Henry Seymour and John O'Shaughnessey and Gatekeeper Thomas Sheridan, were referred to Commissioner MacLean for trial.

Stuart, R. L.—Bay-windows.

Commissioner Wales offered the following:

Resolved, That permission be and is hereby granted to Robert L. Stuart to erect bay-windows on the front and side of his proposed new dwelling, to be erected on his property at the corner of Fifth avenue and Sixty-eighth street, according to the plans submitted to this Board, said projections not to exceed four feet on Fifth avenue and four feet on Sixty-eighth street.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirma-
tive, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Lane, Wales, MacLean, Olliffe—4.

Commissioner Olliffe to report on horses, etc.

On motion of Commissioner Wales, it was

_Resolved_, That Commissioner Olliffe be requested to make an examination of the horses and other live stock of the Department, and make such suggestions and recommendations in relation thereto as he in his judgment may deem necessary.

On motion of Commissioner Wales, William Van Valkenburgh, William R. Kingsland, John McLaughlin, Henry Carpenter, and F. H. D. Mason were requested to appear before the Board at its next meeting and explain what duties they are now performing.

On motion of Commissioner Wales, the Board then went into Executive Session.

Russell Pavement Co.—Contract.

On motion of Commissioner MacLean, it was

_Resolved_, That a Committee of two be appointed by the Chairman to investigate the matter referred to in the communication of the Russell Pavement Company, and report to the Board whether it be expedient to waive the default incurred under the contract awarded.

The **Chairman** appointed Commissioners MacLean and Wales as such Committee.

The Executive Session then arose, and at 2 o’clock P. M. the Board adjourned.

E. P. Barker,
Secretary.
WEDNESDAY, MARCH 2, 1881.

REGULAR MEETING—9.30 A. M.

Present—Commissioner LANE.

" WALES.

" MACLEAN.

" OLLIFFE.

On motion of Commissioner MACLEAN, Commissioner Lane was called to the chair.

The minutes of the previous meeting were read and approved.

The following communications were received:

Morningside Park—Plans for.

From the Mayor, transmitting a copy of a communication from Dwight H. Olmstead, in reference to the plans for the improvement of Morningside Park.

On motion of Commissioner WALES, it was

Resolved, That the Secretary be requested to acknowledge the receipt of the communication from the Mayor, asking information relative to the causes of delay in the preparation of plans of Morningside Park, and assure his Honor that progress is being made in the matter, and that the plans are now before the Board for approval.

Pay-rolls of employees.

From the Comptroller, in relation to the pay-roll of officers, etc., for the month of January.

Ordered filed.
Van Valkenburgh, Wm. — Demand for salary.

From the Comptroller, relative to the demand filed by Wm. Van Valkenburgh for his salary for the month of January.

Ordered filed.

Health Department—Drain in 177th street.

From the Health Department, submitting a copy of a report of Sanitary Inspector Comfort, relative to the condition of a drain in One Hundred and Seventy-seventh street, between Railroad avenue and Mill Brook.

Referred to the Acting Superintendent of the Twenty-third and Twenty-fourth Wards.

Health Department—Drain in 146th street.

From the Health Department, submitting a copy of a report of Sanitary Inspector Comfort, relative to the condition of a drain in One Hundred and Forty-sixth street, between St. Ann's avenue and Mill Brook.

Referred to the Acting Superintendent of the Twenty-third and Twenty-fourth Wards.


From Alex. J. Howell, desiring to be awarded the contract for furnishing gravel to the Department, for which he claims that he was the lowest bidder.

Corporation Counsel—For opinion as to liability.

On motion of Commissioner Wales, it was

Resolved, That the question of the liability of this Department, under the proposal of Mr. Howell, be referred to the Counsel to the Corporation for his opinion.

Disposition of working force.

From the Acting Superintendent of Parks, submitting a statement showing the disposition of the working force of the Department during the two weeks ending February 26, 1881.

Ordered filed.
March 2, 1881.

Bridge over Bronx river—Westchester avenue.

From the Acting Superintendent of the Twenty-third and Twenty-fourth Wards, in relation to the damaged condition of the draw-bridge over the Bronx river at Westchester avenue.

Referred to Commissioner Wales.

Buckelew, P. R.—For lost time.

From P. R. Buckelew, Assistant Engineer, asking to be allowed time for the 19th ult., lost on account of sickness.

Ordered filed.

White, Edwin—For lost time.

From Edwin White, Axeman, asking to be allowed time for the 24th ult., lost on account of sickness.

Ordered filed.

Watson, J. M.—Steps 3d avenue bridge.

From J. M. Watson, in relation to the use and jurisdiction of the steps leading to the water at the east end of the Third Avenue Bridge over Harlem River.

On motion of Commissioner MacLean, the Secretary was requested to communicate with the Dock Department and with Mr. Watson, in relation to the subject.

Bliss, Geo., on revision of Laws.

From George Bliss, desiring information in relation to the improvement of Third avenue and other works authorized by several laws, to aid him in the revision of the laws of the State of New York affecting public interests in the City of New York.

Referred to Commissioner MacLean.

Foreman Central Park—Pay for overtime.

From Foremen Hodges, McGovern, and Johnson, asking to be allowed pay for overtime made during the skating season just ended.

Ordered filed.
Devin, J. B.—Bill for constructing drain.

From John B. Devin, in relation to his bills for constructing a drain connecting Mill Brook with Brook avenue sewer and excavating rock.

Commissioner Wales offered the following:

Resolved, That the action of the late Treasurer, in issuing an order, of date November 17, 1880, to John B. Devin, for laying drain-pipe and doing rock work in connection with sewer in One Hundred and Forty-second street, without authority of the Board, be ratified and confirmed, and that the bills of John B. Devin, for doing the work of excavating rock and laying pipe, be approved and sent to the Finance Department for payment.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, Olliffe—3.
No—Commissioner MacLean—1.

Suspensions—23d and 24th Wards.

From the Acting Superintendent of the Twenty-third and Twenty-fourth Wards, stating that, in conformity with a resolution of the Board, he had suspended a mason and laborers on the 24th, 25th, and 26th ult., in consequence of the severity of the weather.

Ordered filed.

Bronx river bridges—Repairs to.

From the Acting Superintendent of the Twenty-third and Twenty-fourth Wards, relative to the damaged condition of the bridge over the Bronx river at Williams Bridge.

Commissioner Wales offered the following:

Resolved, That, under the supervision of Commissioner Olliffe, the Engineer of Construction be authorized to proceed with the work of repairing the bridge over the Bronx river at
Williams Bridge, at an expense not exceeding $500, and that Commissioner Olliffe confer with the Supervisors of Westchester County in reference to the same.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

**Ayes**—Commissioners Lane, Wales, MacLean, Olliffe—4.

Van Winkle, E. B.—Duties of Acting Engineer of Construction.

From E. B. Van Winkle, relative to his duties as Acting Engineer of Construction.
Laid over.

From the Acting Engineer of Construction, relative to the hours of attendance and office accommodations necessary for employees, and other matters.
Laid over.

From Henry Uhl, John McDonald, and others, in relation to the overflowed lands and cross-street sewers in One Hundred and Forty-fifth, One Hundred and Forty-sixth, and One Hundred and Forty-seventh streets, Twenty-third Ward.
Referred to the Acting Engineer of Construction to examine and report upon.

Sale of liquors—Central Park.

From the Citizens and Taxpayers' Association, in relation to the sale of liquors in Central Park.
Ordered filed.

Laborers to assist gardeners.

From the laborers detailed to assist gardeners in trimming trees on the Central Park, asking for an increase of compensation.
Ordered filed.
Audit.

Commissioner LANE, from the Auditing Committee, presented the following reports:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

Hawley, James C., petty disbursements ........................................... Labor, Maint. and Supplies .......................... $57 98
                           Maint. Zool. Dept. 2 48
                           Maint. 23d and 24th Wards .... 8 98
                           ____________________________ $69 44

Morgan, J. P., expenses Museum Natural History ................................ Maint. Museums .......................... 1,343 30
                           ____________________________ $1,412 74

RECAPITULATION.

Labor, Maintenance, and Supplies ........................................... $57 98
Maintenance Zoological Department ........................................ 2 48
Maintenance 23d and 24th Wards ........................................... 8 98
Maintenance Museums ......................................................... 1,343 30
                           ____________________________ $1,412 74

Amounting in the aggregate to the sum of fourteen hundred and twelve dollars and seventy-four cents.

(Signed) Smith E. LANE, Auditing
                     WM. M. OLLiffe, Committee.

NEW YORK, March 1, 1881.

The above-mentioned bills having been read and passed on separately, the CHAIRMAN moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.
The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Amount</th>
</tr>
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<tbody>
<tr>
<td>Aguirre, A. A.</td>
<td>Services on maps</td>
<td>$28.60</td>
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<tr>
<td>Benoit, A. V.</td>
<td>Tracing cloth, Bronx R. B'dgs.</td>
<td>10.12</td>
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<tr>
<td>Benoit, A. V.</td>
<td>Tracing, Surveys, Maps &amp; Plans</td>
<td>12.08</td>
</tr>
<tr>
<td>Bertine, E. R.</td>
<td>Labor, Maint. and Supplies</td>
<td>12.00</td>
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<tr>
<td>Harmer, Hays &amp; C.</td>
<td>Harness materials, Labor, Maint. and Supplies</td>
<td>25.19</td>
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<tr>
<td>Knapp, A. &amp; W.</td>
<td>Spruce plank, Maint. 23d and 24th Wards</td>
<td>$39.19</td>
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<td></td>
<td>Southern Boulevard, Maint. of.</td>
<td>24.38</td>
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<td>Sedgwick avenue, Maint. of.</td>
<td>20.45</td>
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<tr>
<td>Mott, J. L.</td>
<td>Iron Works, stove pipe, Labor, Maint. and Supplies</td>
<td>84.02</td>
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<td></td>
<td>Maint. Zool. Dept.</td>
<td>$72.73</td>
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<td>Mullane, John</td>
<td>Labor, Maint. and Supplies</td>
<td>4.00</td>
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<tr>
<td>Prentice, James</td>
<td>Steel tape, Maint. 23d and 24th Wards</td>
<td>76.73</td>
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<td>Reynolds, C. T.</td>
<td>Paints, oils, etc. Labor, Maint. and Supplies</td>
<td>8.00</td>
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<td>Rhinelander, F. W.</td>
<td>Treasurer, expenses</td>
<td>29.10</td>
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<td>Museum of Art</td>
<td>Maint. Museums</td>
<td>1,466.16</td>
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<tr>
<td>Seaman, John A.</td>
<td>lanterns and globes, Labor, Maint. and Supplies</td>
<td>15.25</td>
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<tr>
<td>Stewart, A. T.</td>
<td>Toweling, Labor, Maint. and</td>
<td>$10.25</td>
</tr>
<tr>
<td></td>
<td>Supplies, Surveying, Laying out, etc., 23d &amp; 24th Wards</td>
<td>83.11</td>
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Total: $8,001.09
Walton, Joseph J., sundries .......... Labor, Maint. and Supplies .......... $91 64
Wright, R. J., corn, feed, etc. ....... Labor, Maint. and Supplies .......... 497 14

<table>
<thead>
<tr>
<th>RECAPITULATION.</th>
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<tr>
<td>Labor, Maintenance, and Supplies</td>
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<tr>
<td>Maintenance Zoological Department</td>
<td>73 73</td>
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<tr>
<td>Maintenance 23d and 24th Wards</td>
<td>47 19</td>
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<td>Southern Boulevard, Maintenance of</td>
<td>34 38</td>
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<tr>
<td>Sedgwick avenue, Maintenance of</td>
<td>20 45</td>
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<tr>
<td>Bronx River Bridges</td>
<td>10 13</td>
</tr>
<tr>
<td>Maintenance Museums</td>
<td>1,406 16</td>
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<tr>
<td>Surveying, Laying out, etc., 23d and 24th Wards</td>
<td>83</td>
</tr>
<tr>
<td>Making Maps, etc., 23d and 24th Wards, 1880</td>
<td>28 60</td>
</tr>
<tr>
<td>Surveys, Maps, and Plans 23d and 24th Wards</td>
<td>12 08</td>
</tr>
<tr>
<td><strong>$3,382 44</strong></td>
<td><strong>$3,382 44</strong></td>
</tr>
</tbody>
</table>

Amounting in the aggregate to the sum of twenty-three hundred and eighty-two dollars and forty-four cents.

(Signed) SMITH E. LANE, Auditing
WM. M. OLLIFFE, Committee

NEW YORK, March 1, 1881.

The above-mentioned bills having been read and passed on separately, the CHAIRMAN moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

**Ayes**—Commissioners Lane, Wales, MacLean, Olliffe—4.

Drainage—Morris street and Railroad avenue.

From the Acting Superintendent of the Twenty-third and Twenty-fourth Wards, reporting upon the complaint of Mr.
Paulsen relative to the imperfect drainage of Morris street and Railroad avenue.

Referred to Commissioner Wales to report upon.

Commissioners Olliffe and MacLean, to whom was referred the consideration of the plans, specifications, and contract for the approaches to the new bridge to be built over the Harlem river at Madison avenue, presented a report, and recommended the adoption of the following resolution:

**Resolved, That the plans and specifications for the approaches to the bridge to be built over the Harlem river at Madison avenue, under the authority of chapter 534 of the Laws of 1871, and chapter 329 of the Laws of 1874, signed William J. McAlpine, Engineer of Construction, dated August, 1880, and presented to the Board, August 4, 1880, be and they are hereby approved; that a copy of said plans be filed in the office of the Register of the City and County of New York, and that William M. Olliffe, one of the Commissioners of the Department of Public Parks, be and he is hereby authorized and designated to certify said plans; and that the form of contract for doing said work, as submitted by the Engineer of Construction, be transmitted to the Counsel to the Corporation for his approval as to form, and when so approved and printed, the Secretary be directed to insert advertisements in the City Record, inviting proposals for doing said work.**

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

**Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.**

**Riverside avenue—Report of Engineer.**

From the Acting Engineer of Construction, reporting upon the condition of the Riverside avenue.

Ordered filed.

**Director of Menagerie—Animals for sale.**

From the Director of the Menagerie, reporting upon com-
Communications referred to him, offering eagles and cardinal birds for sale.

Ordered filed.

Drainage 23d and 24th Wards—Report on.

A report was received from the Topographical Engineer, relative to the drainage of the Twenty-third and Twenty-fourth Wards, which was accepted and referred to the Committee heretofore appointed and having charge of the printing and stationery of the Department, to confer with the Board of City Record for the purpose of having said report printed.

Commissioner Wales, from the Special Committee to whom was referred the subject of the drainage of a portion of the Twenty-third and Twenty-fourth Wards, reported verbally thereon, and recommended the adoption of the following resolutions:

Resolved, That in compliance with the provisions of section 2, chapter 360 of the Laws of 1880, the Commissioners of the Department of Public Parks hereby authorize and direct the Counsel to the Corporation to take immediate and proper proceedings for the acquirement of a right of way over, under, or through the lands shown to be required for drains on a certain map filed in this Department by the Board of Health of the Health Department of the City of New York, entitled: "Map showing the location of drains, and the land required for the construction thereof, within the district bounded on the north by Westchester avenue, on the east by Brook avenue, on the south by One Hundred and Fortieth street, and on the west by Willis and Bergen avenues, in the Twenty-third Ward of the City of New York, caused to be made by the Board of Health of the Health Department of the City of New York, by resolution passed July 20, 1880," and signed "Walter De F. Day, M. D., Sanitary Superintendent."

Resolved, That in compliance with the provisions of section 2, chapter 360 of the Laws of 1880, the Commissioners of the Department of Public Parks hereby authorize and direct the Counsel to the Corporation to take immediate and proper proceedings for the acquirement of a right of way over, under, or through the lands shown to be required for drains on a
certain map filed in this Department by the Board of Health of the Health Department of the City of New York, entitled: “Map showing the location of drains, and the land required for the construction thereof, within the district bounded on the north by Kingsbridge road and the continuation of the line thereof easterly to the Bronx river, on the east by the Bronx river, on the south by Fairmont avenue and the continuation of the line thereof to the Bronx river, on the west by Broad street and the continuation of the line thereof to the Kingsbridge road, in the Twenty-fourth Ward of the City of New York, caused to be made by the Board of Health of the Health Department of the City of New York, by resolution passed September 28, 1880;” and signed “Walter De F. Day, M. D., Sanitary Superintendent.”

Resolved, That in compliance with the provisions of section 2, chapter 360 of the Laws of 1880, the Commissioners of the Department of Public Parks hereby authorize and direct the Counsel to the Corporation to take immediate and proper proceedings for the acquirement of a right of way over, under, or through the lands shown to be required for drains on a certain map filed in this Department by the Board of Health of the Health Department of the City of New York, entitled: “Map showing the location of drains, and the land required for the construction thereof, within the district bounded on the north by Home street, on the east by Prospect avenue and Leggett’s lane, on the west by Boston and Cauldwell avenues and the Port Morris Branch Railroad, and on the south by Long Island Sound, in the Twenty-third Ward of the City of New York, caused to be made by the Board of Health of the Health Department of the City of New York, by resolution passed August 17, 1880;” and signed “Walter De F. Day, M. D., Sanitary Superintendent.”

The Chairman put the question whether the Board would agree to said resolutions, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Encroachments on line of 3d avenue.

On motion of Commissioner Olliffe, it was

Resolved, That Margaret Hall, the owner of the premises on Third avenue, between One Hundred and Thirty-sixth and
One Hundred and Thirty-seventh streets, be allowed until the 20th day of March in which to move that portion of said premises as encroach upon the line of the avenue.

Bridge above High Bridge—Plans for.

On motion of Commissioner MACLEAN, it was

Resolved, That the Acting Engineer of Construction be directed to report to the Board, at its next meeting, what progress has been made in the preparation of plans and estimates for the bridge to be built over Harlem river north of the High Bridge, under the provisions of the Laws of 1871.

Sedgwick avenue—Improvement of.

On motion of Commissioner MACLEAN, it was

Resolved, That the Acting Engineer of Construction be directed to prepare plans and specifications for the maintenance and improvement of Sedgwick avenue, the Southern Boulevard, and Broadway, from Spuyten Duyvil to the northerly line of the city.

Russell Pavement Co., contract.

Commissioner LANE offered the following:

Whereas, The Russell Pavement Company, contractors for the pavement of the Mall and concert grounds in the Central Park, are an insolvent corporation, and are in default upon their contract, the time limited for the performance of the same having expired, and they having done no work thereunder; and

Whereas, Since the expiration of the period named in the contract for the performance of the work, the said company have applied for an extension of the time for five months;

Resolved, That the said application be and the same is hereby denied, for the following reasons:

First, because said Russell Pavement Company are an insolvent corporation, and in the hands of a receiver.

Second, because the contract has been abandoned, and for this and the first reason the Department have no power to revive a contract.

Third, because an extension of time is a variation in one of the material terms of the contract, and that on such new,
March 2, 1881.

revived, and modified contract, there had been no competition, and it was possible that some other competitor might prove to be the lowest bidder.

Laid over.

Commissioner Olliffe offered the following:

Resolved, That hereafter all supplies purchased for the use of the Department must be delivered at the Arsenal on the Central Park, except such as shall be specifically otherwise ordered in the order issued for their purchase.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.
No—Commissioner Lane—1.

Munckwitz, Julius—Acting Superintendent.

Commissioner Lane offered the following:

Resolved, That Julius Munckwitz be and he is hereby continued as Acting Superintendent of Parks until the next regular meeting of the Board.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Requisitions—Approval of

Commissioner Lane offered the following:

Resolved, That until the next regular meeting of the Board, either one of the Commissioners be and he is hereby invested with power to approve of all requisitions and orders for supplies, and to sign all permits issued by the Department.

The Chairman put the question whether the Board would agree to said resolution, and it was determined it the affirma-
tive, a majority of all of the members of the Board voting in favor thereof, as follows:

* Ayes—Commissioners Lane, Wales, MacLean, Olliffe—

Downing, A. C.—Bay-windows.

A communication was received from A. C. Downing, asking permission to erect a bay-window on his proposed new dwelling on Fifth avenue, between Sixty-seventh and Sixty-eighth streets.

Laid over.

Telephone and Telegraph service.

Commissioner MacLean, to whom was referred the consideration of the subject of a renewal of the lease with the Metropolitan Telegraph and Telephone Company for telegraphic communication with the Central Park, reported verbally and offered the following resolution:

Resolved, That the Department of Public Parks enter into a contract with the Metropolitan Telegraph and Telephone Company to establish telephonic communication with 36 Union square, the Arsenal building, the stables, and the Police Substation at One Hundred and Fourth street and Eighth avenue, on the Central Park, at the rate of $500 per annum, and such additional expense as shall be found necessary to transfer the line running to Mount St. Vincent to One Hundred and Fourth street and Eighth avenue.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

* Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Commissioner MacLean offered the following:

Resolved, That the Department of Public Parks secure connection with the Bell and Gold and Stock Telephone Company at 36 Union square, at an expense not exceeding $10 per month.
March 2, 1881.]

589.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_-Commissioners Lane, Wales, MacLean, Olliffe—4.

Third division Central Park—To abolish.

Commissioner Wales, from the Committee on the Personnel of the Department, called up that portion of the report of the Committee presented December 30, 1880, recommending that the third division Central Park be abolished, and that Assistant Foreman William McDonald be discharged, and that Foreman Patrick McGovern be directed to take temporary charge of said division during the pleasure of the Board, or until such time as the duties appertaining to said third division may be duly merged into divisions two and four, now under charge, respectively, of Foremen Hodges and McGovern, and recommended the adoption of the same.

The CHAIRMAN put the question whether the Board would agree to said recommendation, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_-Commissioners Wales, Olliffe—2.
_Noes_-Commissioners Lane, MacLean—2.

Seymour, O'Shaughnessy, Parkkeepers—Trial of.

Commissioner MacLean, to whom was referred for investigation the charges against Parkkeepers Henry Seymour and John O'Shaughnessy for reporting late for duty, presented a report and recommended for adoption the following resolution:

_Resolved_, That Parkkeepers Henry Seymour and John O'Shaughnessy be fined a half day's pay each.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirma-
tive, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Parkkeepers—Charges against.

The charges against Parkkeepers Michael Coughlin and Michael E. Cunningham were referred to Commissioner MacLean for investigation.

Lawlor, Thos.—Restored to duty.

Commissioner Lane offered the following:

Resolved, That Thomas Lawlor, laborer, be restored to duty.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Dangerous places to be protected.

Commissioner MacLean, to whom was referred the communication from the Mayor, of date January 21st last, inclosing a copy of a communication to the Board of Police, relative to guarding against dangerous places at night, recommended that said communication be placed on file, and that the Secretary be directed to notify the Mayor that all notifications of dangerous places would receive the attention of the Department.

Adopted.

Mall and Concert grounds—Drainage of.

Commissioner MacLean, to whom was referred the subject of the drainage of the Mall and concert grounds at the Central Park, presented plans and specifications for doing said work, and recommended for adoption the following resolution:
Resolved, That a Committee of one be appointed by the Chairman, with power to obtain estimates for the completion of the work of drainage of the Mall and concert grounds on the Central Park, upon the plan as recommended by the Acting Superintendent of Parks, and submit said estimates to this Board, said work to be paid for out of the Maintenance Fund.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

The Chairman appointed Commissioner Wales as such Committee.

Pierce, C. E.—To be restored to duty.

Commissioner Wales, to whom was referred the application of Charles E. Pierce to be restored to duty in the Department, reported verbally thereon, and recommended that said application be denied.

Adopted.

Commissioner Wales called the attention of the Board to a bill now before the Legislature, entitled "An act to authorize the improvement of the public parks and places, at the intersection of Third avenue and Boston avenue, and of Franklin and Fulton avenues, in the City of New York," and moved that the Board approve of said bill.

Laid over.

Accounts of Department.

Commissioner Lane offered the following:

Resolved, That hereafter the keeping of all accounts, and the preparation of all pay-rolls, shall be made at the Departmental Office, 36 Union square.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the negative,
a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales—2.

Noes—Commissioners MacLean, Olliffe—2.

Pay-rolls of Department.

Commissioner Wales offered the following:

Resolved, That hereafter the time of all the employees of this Department, paid on monthly pay-rolls, shall be kept at the Departmental Office, 36 Union square, and the pay-rolls for the same shall be prepared by the Bookkeeper of the Department.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales—2.
Noes—Commissioners MacLean, Olliffe—2.

Pay-rolls—Preparation of.

Commissioner Wales offered the following:

Resolved, That hereafter the officer in charge of the works and employees of the respective offices and subdivisions of this Department shall prepare duplicate returns of time, one of which shall be transmitted to the Secretary and the other retained by the officer making the same, and that said officer shall prepare, certify to, and transmit to the Departmental Office, monthly, a pay-roll for the salary or wages of each and every employee of the Department serving under him, for the time as shown on said pay-roll.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales—2.
Noes—Commissioners MacLean, Olliffe—2.
March 2, 1881.

Brooks, John S.—To erect temporary building.

Commissioner MACLEAN offered the following:

Resolved, That permission is hereby given to Mr. John S. Brooks to erect a temporary building, about 5 x 20 feet on the ground and 20 feet high, and a board face wall in front of said building, on the north side of Manhattan square, at a point to be selected by the Acting Superintendent of the Parks. These structures to be used in testing a fire-proof shield, at the request of the Board of Fire Underwriters. This permission to cover two days of occupancy of park grounds.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Executive session.

On motion of Commissioner MACLEAN, the Board then went into Executive Session.

Gatekeepers—Appointment of.

Alexander Girvin, David Lyon, James Hannion, and James Driscoll, applicants for appointment as Gatekeepers, appeared before the Board.

Commissioner LANE offered the following:

Resolved, That Alexander Girvin, David Lyon, James Hannion, and James Driscoll be and they are hereby appointed Gatekeepers on the force of the Department.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

McCormick, Edward—Restored.

Commissioner OLLIFFE offered the following:

Resolved, That Edward McCormick, Laborer, be restored to duty.
The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Commissioner Wales offered the following:

Resolved, That Joseph Campbell be appointed Janitor at the Arsenal on the Central Park.

Finlay, Edward J.—Janitor.

Commissioner Lane offered the following as a substitute:

Resolved, That Edward J. Finlay be and he is hereby appointed Janitor of the Arsenal building, and that his pay be fixed at two dollars per day for each day of the week.

The PRESIDENT put the question whether the Board would agree to said substitute, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Lane—1.

Noes—Commissioners Wales, MacLean, Olliffe—3.

The question being on the resolution of Commissioner Wales, said resolution was laid over.

Office hours of employees.

The communication from the Acting Engineer of Construction, relative to the duties imposed upon him, the hours of service of employees under him, office accommodations in the Twenty-third and Twenty-fourth Wards, and other matters laid over, were called up.

On motion of Commissioner MacLean, it was

Resolved, That the hours of service of all persons employed in the Department of Public Parks, save laborers and members of the police force, be from 9 A. M. to 5 P. M., and that books be kept in the several offices for the registration of the
March 2, 1881.]

arrival and departure of the several employees in such offices; that the hours of service at the Departmental Office, 36 Union Square, shall be from 9 A.M. to 4 P.M.

On motion of Commissioner LANE, it was

Resolved, That it be referred to Commissioner Olliffe to confer with the Comptroller and urge upon him the necessity of leasing the premises at the corner of Third and Courtland avenues for the use of this Department.

Transfer of employees.

On motion of Commissioner WALES, it was

Resolved, That the Acting Engineer of Construction and the Topographical Engineer be authorized to temporarily transfer the employees under him, upon regular works and works of construction as the necessities of the works may require.

Calkins, F. A.—Transfer.

On motion of Commissioner LANE, it was

Resolved, That Assistant Engineer Frank A. Calkins be temporarily transferred for duty to the Acting Engineer of Construction, to aid in the preparation of estimates for Manhattan Square.

Videtta, Alfred—Bridge-tender.

Commissioner OLLIFFE offered the following:

Resolved, That Samuel Watson, Assistant Bridge-tender on Harlem Bridge, be and he is hereby removed, and that Alfred Videtta is hereby appointed in his place.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Ryan, Thos.—To restore to duty.

Commissioner OLLIFFE offered the following:

Resolved, That Thomas Ryan be and he is hereby restored to his former position as Parkkeeper.
The **Chairman** put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

**Ayes**—Commissioners MacLean, Olliffe—2.

**Noes**—Commissioners Lane, Wales—2.

At one o'clock and fifty minutes the Executive Session arose, and, on motion of Commissioner Wales, the Board adjourned to meet on Wednesday next, the 9th instant, at 9.30 A. M.

E. P. **Barker**,  
*Secretary.*
A report was received from the Topographical Engineer on the drainage of the Twenty-third and Twenty-fourth Wards, and referred to the Committee on Printing to confer with the Board of City Record for the purpose of having said report printed.

E. P. BARKER,
Secretary.
To the Board of Commissioners of the Department of Public Parks:

In accordance with a resolution of the Board, I have the honor to submit the following report upon the drainage of the Twenty-third and Twenty-fourth Wards of the city of New York.

The main uses of drainage are threefold:
1. For agricultural purposes,
2. For construction purposes, and
3. For purposes of health.

The beneficial results of drainage in connection with agriculture are so constantly and directly demonstrated, that at this day they are generally clearly understood and appreciated. Drainage not only adds to the fertility of land already under cultivation, but renders susceptible of cultivation that which would otherwise be useless.

Again, no one will dispute the fact that it is impossible to erect a solid structure, or to build a firm roadway, on wet, undrained foundations.

The relationship of drainage to health is, however, much more intricate, and hence less clearly understood. It is evidently the single subject intended to be considered in this report. The value of land in the Twenty-third and Twenty-fourth Wards for farming purposes will be continually decreasing, compared with that of its use for building. It is estimated that in these two wards not more than 2,000 acres, or 16 per cent. of their aggregate area, are now worked as farms.

The more consideration is given to this subject of drainage for health, the more it is found to comprehend, and the greater the difficulty becomes in condensing the subject sufficiently for the purposes of this report. I shall make use of the term drainage in its restricted meaning—that is, the removal by means of open or covered permeable channels, called drains, of surface or soil satura-
tion water, where its presence would be detrimental to animal or vegetable life. It must not be confounded with the term sewage, which expresses the carrying off by means of water-tight conduits, called sewers, of the waste matters, liquid or solid, organic or inorganic, connected with domestic or human economy and the arts. Sewage is the general term for the substance removed through sewers. It consists principally of the fluid and feculent refuse of dwellings.

I propose to consider the subject on which this report is directed to be made: First, by giving a description of the region under consideration, from all points of view bearing on the subject of its drainage; second, by sketching, as briefly as possible, the more commonly accepted theories of malaria and of drainage and sewerage; and third, while keeping in view the preceding two parts, by making certain practical suggestions and recommendations looking to the drainage and improved sanitary condition of the district.

I.

GENERAL DESCRIPTION.

The district under consideration comprises about 12,317 acres lying on the north and east of that portion of Manhattan Island above One Hundred and Twenty-seventh street, and immediately south of the city of Yonkers.

Its northernmost point, Mount St. Vincent, is about 15 miles from the City Hall, and the southernmost, North New York, about $7\frac{1}{2}$ miles; Hunt's Point, its easternmost limit, touches a meridian $7\frac{1}{4}$ miles east of that passing through the City Hall, while Spuyten Duyvil, its westernmost point, is about $4\frac{1}{4}$ miles east of the same meridian. Roughly stated, it is $7\frac{1}{4}$ miles long by 3 miles in width. Beginning at the north and taken successively its boundaries are as follows: an arbitrary straight line, the southern line of the city of Yonkers, extending southeasterly from the Hudson River at Mount St. Vincent to the Bronx River, at the junction of the Harlem and New Haven railroads; thence southerly along the Bronx River to Long Island Sound, at Hunt's Point; thence westerly, following Long Island Sound to
Port Morris; thence northwesterly, along the Bronx Kills to the Harlem River at Mott Haven; thence northerly and northeasterly along the Harlem River to Kingsbridge; thence westerly to the Hudson River, along the Spuyten Duyvil Creek; thence, finally, northeasterly along the Hudson River back to Mount St. Vincent; in all about 23 miles long.

Approximately: 2.5 miles on the Hudson River,
6.5 " " Spuyten Duyvil Creek and Harlem River,
1.0 " " Bronx Kills,
3.0 " " Long Island Sound,
7.0 " " Bronx River.

20.0 " " Total water boundary.
3.0 " " South boundary of Yonkers.

23.0 miles in all.

Along the Bronx there are 2.5 miles of salt and 4.5 miles of fresh water.

That is, some 67 per cent. of the boundary consists of large tidal water courses—20 per cent. along a fresh water course of considerable flow, while only 13 per cent. is a land boundary.

Topographically described, the district consists of three promontories or ridges, decreasing successively in elevation from west to east. Beginning at the west, we have

1. The Spuyten Duyvil promontory, included between the Hudson River and Tibbets Brook;
2. The Fordham Heights' ridge, included between the Tibbets Brook and its extension, the Harlem River valley, and the Mill Brook valley;
3. The ridge between the line of the N. Y. & Harlem R. R. and the Bronx River and Long Island Sound; its western slope being generally much more marked than its eastern.

The axes of these ridges are parallel with the palisades on the west side of the Hudson and have a direction N. N. E.

Transversely a series of rock waves succeed each other, with crests successively diminishing in height from west to east.
section passing from the Hudson to the Bronx will best illustrate
this—Fig. 1.

Minor ridges parallel with the main ones subdivide the main
valleys into smaller valleys and water sheds, each drained by some
well-marked stream. These and the main streams, enumerated
successively from west to east, would be as follows:

1. The Hudson river,
2. Tibbets Brook and Harlem river,
3. Cromwell’s Creek, Mill Brook
4. Ice Pond Brook, Mill Brook,
5. Mill Brook,
6. Bungay Creek,
7. Bound Brook and Legget’s Creek, Bronx River,
8. The Bronx River,

The course of these streams is generally direct, and may be
stated as from 20 to 30 degrees east of north; their inclination
slight and comparatively uniform—their flow uninterrupted
though variable.

Thus the lines of main drainage are direct and clearly indi­
cated by nature. These streams are so large, and any obstruction
of their channels will be so immediately apparent, the cause and
effect so direct, that there is but little danger of their being
neglected for any length of time.

The more difficult problems in the drainage of the district
under consideration are in connection with a class of streams
smaller than those mentioned above, and more or less intermittent
in their flow.

Roughly stated, their general direction may be said to
be at right angles to that of the preceding class, of which
they are feeders. But their course is much more interrupted
and indirect, and their average inclination much greater and less
uniform.

As stated, these secondary streams are at right angles to the
main streams, or valleys, hence in flowing towards them they
cross successively rock ridges and pockets. Their water first
fills these pockets to the level of the lowest point of the
lower ridge before commencing to flow off. If nature has
filled in these pockets with drift to a height several feet
above the lowest point of the enclosing ridges no harm need be apprehended, as the rain-fall will be easily disposed of—about 55 per cent. being evaporated, or flowing directly over the surface to the streams. The rest will be absorbed by the ground—a portion sinking, or subsiding, to the level of the lowest point of the enclosing ridges to maintain the saturation of the earth in the pocket, while the greater part will move, or percolate through the ground with a slow uniform velocity, to the watercourses or springs.*

On the other hand, if these pockets have become gradually filled up by sedimentary deposits and the remains of vegetable growth instead of drift, the surface will be found almost level, and about at the elevation of the lowest point of the enclosing rock ridge. This last condition is almost without exception malarious.

The geological structure of a country is intimately connected with its drainage.

The nature and kind of rock have a marked relationship to the amount of water retained after each rain-fall, and afterwards gradually given off, principally in the way of springs.

Thus, in a limestone region springs will be fewer and more important than where the rock is harder and without regular stratification, as granite, trap, etc.

In the comparatively soft limestone, water percolating through the fissures gradually enlarges them into subterranean channels, sometimes of great size.

Where sedimentary rock lies, as deposited, in undisturbed strata, we should not expect to find swamps due to rock pockets.

Where the strata are nearly horizontal and unbroken but

* I apprehend that no unhealthfulness is due to water in itself in motion, whether flowing over the surface or through the ground. The danger arises from that portion which remains stagnant, either above or under the ground. The south side of Long Island is a notable instance of a remarkably salubrious region, where water is found in abundance but little below the surface. That this water is, however, steadily in motion has been clearly proved. The surface of the ground water is found to be an inclined plane rising uniformly as it recedes from the sea.
dished, that is, cropping out at the edges, we may be pretty certain that an artesian well can be sunk which will furnish an abundance of water.

Where the rock is of a non-absorbent character—like trap—the small streams will be intermittent in their flow, becoming little torrents after storms, and generally drying up in summer.

If the surface is composed of deposits of the quaternary system other than alluvial, we very frequently find numerous basins of no great extent—doubtless due to eddies in the original deposit-bearing currents. Should the adjoining higher ground contain clay, or rock with iron in its composition, these basins become more or less lined with hard pan, and consequently water-tight, thus creating swamps, ponds, etc. Where these small water-tight basins overlie a pervious stratum, like sand for instance, as is often the case, advantage may sometimes be taken of the fact, in order to effect drainage, by simply piercing through the hard pan and allowing the water to drain down into the sand.

Where feldspar has become decomposed, forming what is known as kaolin, we can always expect to find malaria; the kaolin acts like puddle, preventing the passage of water. When mingled with certain forms of iron a strong kind of cement results, which is likewise impenetrable by water, but falls to pieces on exposure to oxygen.

Again, a study of the geological formation of any region not only suggests where drainage is likely to be needed, but the proper methods of effecting such drainage with the greatest economy. For instance, in a district with outcropping parallel ledges we should expect to find swamps in the depressions between the ledges. The proper system to effect drainage would be to cut through these ledges. In what direction this cut should be made, in order to be the shortest, would be at once suggested by a knowledge of the position of the axes of these ledges. Where a slope is found wet and boggy, geology teaches us that some impervious stratum opens on the upper part, and that the
cheapest way to drain such slope is not by any ramified system of drains extending in all directions, but simply by one intercepting drain, cut along the slope just above the impervious stratum where it would tap the water-bearing super-stratum, thereby carrying off the water before it has an opportunity to leach out on the surface of the slope.

The geological formation of the Twenty-third and Twenty-fourth wards is both of the oldest and the most recent. Most of the western portion consists of rocks of the primary system; some, and perhaps all, were in existence at the close of the Azoic time, while much of the eastern portion, as Hunt's Point and Port Morris, is still in process of formation, and belongs to what is known as the quaternary system.

All rocks here found in place, with possibly one exception, are of the primary system and of indefinite age, while the boulders, earth, sand, etc., covering this rock belong to the quaternary system. The primary rocks found in place are principally gneiss or granite, the former largely predominating.

Gneiss is a so-called metamorphic rock; that is, it has been metamorphosed or changed from its original character, probably by great and long-continued heat. Its component materials—quartz, feldspar, and mica, or else hornblend—are the same as those of granite, yet stratified, and more or less crystalline, while granite is thoroughly crystalline and unstratified; consequently gneiss is a better water-bearing rock than granite, and will furnish more steady drainage, yet it is not so pervious as to prevent its streams partaking of the character of torrents. The gneiss of this region is what is called micaceous; that is, it contains a large proportion of mica, a small proportion of quartz, and still less of feldspar, but generally an abundance of iron pyrites in very minute crystals, which on exposure are decomposed—the iron remaining in the form of rust gives a permanent ferruginous cast to the rock.*

These primary rocks have been greatly displaced from the position in which they were originally deposited, so that the strata are nearly vertical, differing no more than ten degrees from

* Mather.
the same. As a consequence the rain falling over any such locality is its sole water supply, hence in this region there is no probability of the success of so-called artesian wells. This vertical stratification is an additional cause, to that of the absorbent nature of the rock already noted, for the numerous small and inconstant springs in its vicinity.

The one possible exception, referred to before, where the rock of this district is not primary, is that of the certain outcrop known as Kingsbridge or Westchester marble, or dolomite. It is a coarsely crystallized compact limestone, varying in hardness from a good strong building stone, almost impervious to water, to a stone that may be crushed in the hand, and will absorb from 3 to 7 per cent. of water.* Wherever found it ranges about N. N. E. It crops out at Kingsbridge, Mott Haven, Melrose, and Tremont.

The conclusion has been arrived at by high authority, that this dolomite was originally the same formation as that now known elsewhere as Mohawk limestone, and that the associated gneiss, etc., were originally the same that are now known as Potsdam sandstone, and Hudson River slate, metamorphosed to their present condition from having been subjected to great heat and pressure.

The quarternary system is comparatively recent, and hence its history comparatively easy to unfold. It overlies most of the primary rock in the annexed district, increasing in thickness from west to east. It consists of the debris of older formations, and the vegetable accretions forming above the same. The former in shape of earth, sand, gravel and boulders of all varieties of minerals; the drift of former mighty polar currents; the latter in the shape of earth, mould, peat, mud, salt meadow, etc.

The quarternary system has been subdivided in the Geological Survey of New York State, into:

1. The Alluvial Division,
2. The Quarternary Division,
3. The Drift Division.

* From experiments by Sidney W. Hoag, Jr., Assistant Engineer, D. P. P.
Where all three are found superimposed, their order from the surface downwards would be as above. The drift was first deposited in the shape of sand, boulders, etc., then the quaternary in alternate layers of clay, sand and gravel, deposited from comparatively quiet waters, then in succession the alluvial division, now forming in the shape of marl, peat, soil, sand, etc. Sand is in by far the greatest proportion, as it is the result of the constant disintegration of silicious rock. This disintegration is due to chemical and mechanical causes, cold and heat being the principal ones.

In some cases the gneiss and granite are found—generally at the bottom of wet pockets—in a disintegrated state, so soft as to be readily removed by pick and shovel, owing to the decomposition of the feldspar and iron pyrites. This soft rock is very retentive of water.

From even the foregoing superficial examination of the geological character of the annexed district, we can predicate its hydrological features.

But little of the rain-fall will be absorbed and retained by the rock.*

The rock is bare in many hills, and in many places has but a thin covering of soil.

Its strata have been much disturbed, so as now to be nearly vertical, cropping out in numerous parallel ledges. These are not continuous, but en echelon. Between them are deep valleys or ravines which have been partly filled with drift. The elevation of those ledges is almost always considerable, giving steep inclination to the hill sides.

Consequently, the greater part of the rain-fall passes off very quickly. The streams transverse to the valley axes partake, more or less, of the character of torrents, excessive in flow immediately after and during storms, yet quickly drying up.

The springs are numerous, but small and inconstant.

The main valleys parallel with the ridges are comparatively

* Prof. Newbury found that specimens of serpentine from Staten Island absorbed from 13 to 28 per cent. of water; sandstone from Amherst, Ohio, 6½ per cent.; limestone from Athens, Ill., less than 2 per cent.
level. The main streams occupying the valleys are much more sluggish in flow and uniform in inclination than their feeders, the transverse streams. They become quite low in summer, yet the difference between their flow in wet and dry seasons is comparatively less than that of these feeders.

Where the formation is of the quarternary system, as in the southeastern portion of the district, the valleys are less clearly defined, and the streams partake of the character of estuaries.

The following table contains a list of all streams in the annexed district which can be distinctly traced:
<table>
<thead>
<tr>
<th>Location of Outlet</th>
<th>Approximate Length</th>
<th>Fed by</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Hudson River Water Shed.</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 Near Randolph's lane</td>
<td>1,000 feet</td>
<td>Springs</td>
<td>Dry in summer, partly a covered drain.</td>
</tr>
<tr>
<td>2 Near north line Schermerhorn estate, between Schermerhorn estate and property of D. W. James.</td>
<td>1,800 feet</td>
<td>Springs</td>
<td>400 feet covered drain, stony bed.</td>
</tr>
<tr>
<td>3 About 500 feet north of Delafield's lane</td>
<td>1,600 feet</td>
<td></td>
<td>More or less walled, and converted into open drain, divides into two streams about 1,600 feet from river; north branch 1,000 feet, south branch 600 feet, sluggish.</td>
</tr>
<tr>
<td>4 On Delafield property</td>
<td>1,500 feet</td>
<td></td>
<td>Dry in summer, 300 feet of open drain, upper portion sluggish, about 300 feet of middle portion stony.</td>
</tr>
<tr>
<td>5 On Whiting property</td>
<td>1,600 feet</td>
<td></td>
<td>Dry in summer, two parts, stony bed lower end.</td>
</tr>
<tr>
<td><strong>Spuyten Duyvil Creek Water Shed.</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 On Cox estate</td>
<td>1,400 feet</td>
<td>Springs</td>
<td>Dry in summer, rocky and stony bottom at upper portion, polluted near mouth.</td>
</tr>
<tr>
<td><strong>Tibbet's Brook Water Shed.</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 East side, about 300 feet north of Moshallu avenue</td>
<td>2,500 feet</td>
<td>Extensive swamp.</td>
<td>Dry in droughts, generally stony bed, sluggish near Jerome ave.</td>
</tr>
<tr>
<td>2 East side, about 2,000 feet south of preceding one</td>
<td>1,800 feet</td>
<td>Springs; possibly receives leakage from aqueduct.</td>
<td>Quite small, upper end stony, lower portion sandy.</td>
</tr>
<tr>
<td>3 East side, about 1,400 feet south of preceding</td>
<td>1,500 feet</td>
<td>Springs, drain, and swamps.</td>
<td>Upper end sluggish, lower end sandy.</td>
</tr>
<tr>
<td>4 West side, 1,000 feet north of Van Courtlandt Mansion</td>
<td>15,000 feet (with branches)</td>
<td>Springs, swamps, and principally drains.</td>
<td>Principal feeder of Tibbet's Brook, about 6,000 feet of lower end sluggish, upper portion generally stony bed.</td>
</tr>
<tr>
<td>5 East side, along Gunhill road</td>
<td>2,500 feet</td>
<td>Springs principally</td>
<td>Small, dry in summer, upper end 500 feet muddy, middle portion stony, lower end muddy.</td>
</tr>
<tr>
<td>6 West side, opposite land of B. Dash</td>
<td>3,000 feet</td>
<td>Swamp and springs</td>
<td>Small, dry in summer, lower portion sandy and swampy, middle portion stony.</td>
</tr>
<tr>
<td>7 East side, near Van Courtlandt avenue</td>
<td>4,500 feet</td>
<td>Springs and drain</td>
<td>Supplies rolling mill at Spuyten Duyvil with water. Sluggish at upper end for 2,000 feet, then 1,500 feet stony, then 1,000 feet sandy and swampy.</td>
</tr>
<tr>
<td>8 West side on land of W. Hutchins</td>
<td>500 feet</td>
<td>Spring</td>
<td>Stony bed.</td>
</tr>
<tr>
<td>9 East side, between lands of Shrady and Giles</td>
<td>3,000 feet</td>
<td>Principally ditches, some springs.</td>
<td>Upper portion very sluggish, with muddy bottom, between Albany and Boston avenues stony, mouth in salt meadow.</td>
</tr>
<tr>
<td>10 West side, on Ewen property</td>
<td>1,600 feet</td>
<td>Swamp.</td>
<td>Dry in summer, upper end sluggish for 600 feet, rest generally rocky and stony.</td>
</tr>
<tr>
<td>Location of Outlet</td>
<td>Approximate Length</td>
<td>Fed by</td>
<td>Remarks</td>
</tr>
<tr>
<td>--------------------</td>
<td>--------------------</td>
<td>--------</td>
<td>---------</td>
</tr>
<tr>
<td><strong>Harlem River Water Shed</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 Just south of Farmer's Bridge</td>
<td>1,500 feet (with branch)</td>
<td>Springs</td>
<td>Flow of upper portion good, lower end sluggish. Converted into covered drain in places, upper end artificial in Jerome Park. Stony bed at upper end, then sandy; muddy at mouth. Partly open drain, generally rocky or stony. Stone bed, partly covered. About one-third of length salt water, and about one-third open or covered drains. Upper portion, west of Jerome avenue, sluggish; carried along Jerome avenue as covered drain; east branch rocky.</td>
</tr>
<tr>
<td>2 Just north of Fordham Landing road</td>
<td>7,000 feet</td>
<td>Natural and artificial drainage</td>
<td></td>
</tr>
<tr>
<td>3 South of Fordham Landing road</td>
<td>600 feet</td>
<td>Spring</td>
<td></td>
</tr>
<tr>
<td>4 About 600 feet north of Morris Dock</td>
<td>3,000 feet</td>
<td>Springs</td>
<td></td>
</tr>
<tr>
<td>5 North side of Wolf street</td>
<td>1,800 feet</td>
<td>Drainage principally</td>
<td></td>
</tr>
<tr>
<td><strong>Cromwell's Creek Water Shed</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 Between Burnside and Cameron streets from the east</td>
<td>17,000 feet</td>
<td>Drainage principally</td>
<td></td>
</tr>
<tr>
<td>2 West side, opposite Tremont avenue</td>
<td>1,900 feet</td>
<td>Swamps; possibly some leakage from aqueduct</td>
<td></td>
</tr>
<tr>
<td>3 West side, on L. G. Morris' property</td>
<td>600 feet</td>
<td>Swamp</td>
<td>Sluggish, muddy bottom. Lower end rocky bed.</td>
</tr>
<tr>
<td>4 East side, on north line Townsend Poole property</td>
<td>3,000 feet</td>
<td>Swamps and springs</td>
<td>Ditched in many places, sluggish. Rapid descent for lower part, upper end sluggish. Sluggish at upper end, steep at lower end, stony, rocky bed. Upper portion sluggish, lower portion sandy bed. Lower end rock bed, upper end sluggish. Sluggish throughout, lower portion, polluted.</td>
</tr>
<tr>
<td>5 West side, upper end Goble's pond</td>
<td>1,000 feet</td>
<td>Natural drainage</td>
<td>Sluggish. Partly drains Jerome Park, descent generally good. Sluggish. Lower 500 feet sluggish flow, above that stony bed. Upper portion sluggish, partly covered, polluted from houses on its course. Partly converted into covered drain, lower portion stony bed, upper portion sluggish.</td>
</tr>
<tr>
<td>6 West side, just south of boundary between 23d and 24th Wards</td>
<td>2,000 feet</td>
<td>Drainage of swamps on Ogden estate</td>
<td></td>
</tr>
<tr>
<td>7 East side, about opposite preceding</td>
<td>1,500 feet</td>
<td>Natural drainage and springs</td>
<td></td>
</tr>
<tr>
<td>8 West side, on Anderson property</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Ice Pond Brook Water Shed</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 East side, near Jerome avenue</td>
<td>6,800 feet</td>
<td>Swamps</td>
<td></td>
</tr>
<tr>
<td>2 West side, near Potter place</td>
<td>6 miles</td>
<td>Swamps and branches</td>
<td>Sluggish. Partly drains Jerome Park, descent generally good. Sluggish. Lower 500 feet sluggish flow, above that stony bed. Upper portion sluggish, partly covered, polluted from houses on its course. Partly converted into covered drain, lower portion stony bed, upper portion sluggish.</td>
</tr>
<tr>
<td>3 East side, 500 feet north Jerome Park Station</td>
<td>1,900 feet</td>
<td>Swamps</td>
<td></td>
</tr>
<tr>
<td>4 West side, 300 feet north of Isaac street</td>
<td>3,000 feet</td>
<td>Swamps and drainage</td>
<td></td>
</tr>
<tr>
<td>5 West side, 300 feet south of John street</td>
<td>1,500 feet</td>
<td>Pond and spring</td>
<td></td>
</tr>
<tr>
<td>6 West side, north of Fordham School House</td>
<td>2,100 feet</td>
<td>Ponds and ditches</td>
<td></td>
</tr>
<tr>
<td>Location</td>
<td>Main Stream Notes</td>
<td></td>
<td></td>
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<tr>
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<td></td>
<td></td>
</tr>
<tr>
<td>East side, about 185th street</td>
<td>2,000 feet, principally drainage from Fordham ave. Dry in summer.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>West side, between 178th and 179th streets</td>
<td>4,000 feet (with branch), natural and artificial drainage and springs.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>East side 173rd street</td>
<td>6,300 feet (with branch), drainage natural and artificial.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>West side Fleetwood Park</td>
<td>5,300 feet, swamps. Portions converted into open and covered drains, dry in summer, very sluggish.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Runyon Creek Water Shed</td>
<td>7,800 feet, drainage natural and artificial.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>East side Clifton street</td>
<td>1,300 feet, swamps.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>West side, about Dawson street</td>
<td>1,000 feet, drainage natural and artificial.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Leggetts Creek Water Shed</td>
<td>Main stream 2 1/4 miles, 700 feet, tidal water for about half a mile above mouth.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>West side, Prospect avenue</td>
<td>3,500 feet, swamps principally.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>East side Freeman street</td>
<td>3,000 feet (with branches), swamps, natural drainage, and springs.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>West side, just north of Home street</td>
<td>3,000 feet (with branches).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>East side, opposite last</td>
<td>1,500 feet, natural drainage.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>East side, at Fox street</td>
<td>800 feet, drainage natural and artificial.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bronx River Water Shed</td>
<td>Main stream 7 miles within city limits, 1,000 feet, natural drainage and springs.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>West side, at Harlem R. R. Bridge, north of Woodlawn</td>
<td>12,000 feet (with branch), 7,000 feet of above in Yonkers, swamps, pond, and drainage natural and artificial.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>West side, just south of Woodlawn Station</td>
<td>3,000 feet, swamps and artificial drainage.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>West side, centre Woodlawn Cemetery</td>
<td>3,000 feet, upper portion sluggish, through Woodlawn Cemetery rapid descent.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Swamps principally. Drainage natural and artificial. Upper portion sluggish for about 2,500 feet, rest of distance rapid, stony bed.
<table>
<thead>
<tr>
<th>LOCATION OF OUTLET</th>
<th>APPROXIMATE LENGTH</th>
<th>FED BY</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bronx River Water Shed (continued).</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 West side, just north of Katonah street</td>
<td>4,500 feet (with branch)</td>
<td>Swamps and natural drainage</td>
<td>Generally sluggish, with muddy bottom, about 700 feet at lower end rapid fall, stony bed.</td>
</tr>
<tr>
<td>5 West side, at William's Bridge Station.</td>
<td>1,000 feet</td>
<td>Spring</td>
<td>Part covered drain, descent rapid.</td>
</tr>
<tr>
<td>6 West side, about Mallow street swamp</td>
<td>1,300 feet</td>
<td>Swamp</td>
<td>Muddy bottom.</td>
</tr>
<tr>
<td>7 West side, just north of Pelham ave.</td>
<td>1,000 feet</td>
<td>Springs and natural drainage</td>
<td>Muddy bottom.</td>
</tr>
<tr>
<td>8 West side, just south of Pelham ave.</td>
<td>8,200 feet (with branches)</td>
<td>Artificial drainage</td>
<td>Sandy bottom in drains, lower end rapid fall.</td>
</tr>
<tr>
<td>9 West side, about 500 feet above tape factory</td>
<td>2,000 feet</td>
<td>Swampland</td>
<td>Sluggish flow.</td>
</tr>
<tr>
<td>10 West side, at morocco factory</td>
<td>6,000 feet (with branch)</td>
<td>Swamps and drains</td>
<td>Very sluggish, generally muddy bottom.</td>
</tr>
<tr>
<td>11 West side, at gas works.</td>
<td>1,000 feet</td>
<td>Natural drainage</td>
<td>Partly covered, dry in seasons of drouth.</td>
</tr>
<tr>
<td>12 West side, just above Harlem river and P. C. R. R. Bridge.</td>
<td>&quot; &quot;</td>
<td>Drainage and sewerage</td>
<td>Covered for about 200 feet, dry in summer.</td>
</tr>
<tr>
<td>13 West side, on Hoe property</td>
<td>&quot; &quot;</td>
<td>Spring</td>
<td>Sluggish lower portion through salt meadow.</td>
</tr>
<tr>
<td>14 West side, 1,000 feet south of preceding</td>
<td>800 feet</td>
<td></td>
<td>Unimportant.</td>
</tr>
</tbody>
</table>
At present there are but few manufacturing establishments in the Twenty-third and Twenty-fourth wards. This condition cannot continue long. In fact there is but little doubt that they will receive in time a greater amount of manufacturing business, in proportion to the population, than Manhattan Island. This will result from the comparative cheapness of land, the more general distribution of railways, the superior and extensive water front rendering great facilities for loading and unloading directly to or from cars or boats, and a better street system, giving approximately minimum distances for haulage between given points. Manufacturers will be enabled at less cost to obtain larger premises, and in consequence the necessary floor-room, without having to erect high, strong and costly buildings, while the operatives will be able to obtain small houses and gardens close to their work.

We can foretell with a good deal of certainty where the manufacturing localities will be, the elements in the forecast being the value of the land, its elevation, its accessibility by rail and water, present occupation, water supply, sewerage, drainage, etc. Judging by the experience of other places, low, level swamps and marshes will be utilized in this way long before the better and more valued adjacent land will be in demand, although ultimately the choicer property will bring higher prices.

The sooner these swamps are drained the better, and, in providing for their drainage, it must be remembered that almost all factories use a large amount of water which is afterwards wasted in a highly polluted condition. Such waste water should never be allowed permanently to enter any of the fresh water courses.

From the reports of the Massachusetts State Board of Health I gather the following statistics relative to the impurities to be found in the drainage from various kinds of manufactures:

Woolen Mills—Waste water polluted with nearly 5 per cent. of impurities, consisting principally of urine, dye stuffs, grease and dirt; also soap, fuller's earth, pigs' dung, pigs' blood, oil, alum, salt, soda, and glue.

Cotton Mills—Waste water contains nearly one-tenth of one per cent. of impurities, including dye stuffs, cows' dung, starch, Brit-
ish gum, sulphuric and hydrochloric acids, soda ash, bleaching powders, lime, soap, metallic arsenic, etc.

Silk Mills—About three-one-hundredths of one per cent. of solid matter in solution in refuse water. Some 40 pounds of soap are used for every 100 pounds of silk.

Bleach Works—Impurities, lime, soda, chloride of lime, sulphuric acid, etc., said to be slight, and copiously diluted. About five per cent. of weight of cotton yarn and sixteen per cent. of woven goods is removed in bleaching.

Linen and Jute Bleaching and Dyeing—Waste water contains about three-tenths of one per cent. of impurities.

Paper Mills—About five per cent. of impurities in refuse water of “boilings” and “washings,” containing soda ash, caustic lime, alum, sulphuric acid, chloride of lime, etc. From six to sixty-three per cent. of weight of paper stock becomes liquid waste in manufacture of paper.

Rolling Mills—Waste water contains about one-tenth of one per cent. of impurities due to manufacture.

Galvanizing Works—Waste water is small in quantity but contains over nine per cent. of impurities, such as iron, chlorine, sulphuric acid, etc.

Brass Foundries—Drainage polluted with iron, copper, zinc, chlorine, sulphuric acid, etc.

Breweries—No exact data can be obtained. It is claimed that the pollution of waste water is slight, although the odor is very offensive. Washing of casks estimated to consume twice as much water as the brewing. In malting 1\(\frac{1}{2}\) per cent. of the grain is dissolved out in the steep-water.

Turkey Red Works—5,725 lbs. of garanceine, sumach, blood, olive oil, alum, soda, and soaps, recorded to have been used at one establishment for every ton of yarn or cloth in bleaching and dyeing. The waste water contains about \(\frac{1}{7}\) of one per cent. of impurities, 3.2 per cent. of which is metallic arsenic.

The total capital invested in manufacturing in the Twenty-third and Twenty-fourth wards is estimated at over $2,754,000.
The value of the raw material annually consumed in manufacturing, $1,758,534.

The following table will exhibit the kind and local distribution of the principal manufacturing establishments, the aggregate power and labor employed therein, and the population of the various water sheds of the annexed district:

<table>
<thead>
<tr>
<th>INDUSTRY</th>
<th>Water Sheds.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Hudson River</td>
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<tr>
<td>---------------------------------</td>
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</tr>
<tr>
<td>Breweries</td>
<td></td>
</tr>
<tr>
<td>Brass Goods</td>
<td></td>
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<tr>
<td>Boat-builder</td>
<td></td>
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<tr>
<td>Chemical Works</td>
<td></td>
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<tr>
<td>Carpet Weaving</td>
<td></td>
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<tr>
<td>Curled Hair</td>
<td></td>
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<tr>
<td>Carriage-maker</td>
<td></td>
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<tr>
<td>China Works</td>
<td></td>
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<tr>
<td>Comb Works</td>
<td></td>
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<tr>
<td>Dyeing</td>
<td></td>
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<tr>
<td>Dye Works</td>
<td></td>
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<tr>
<td>Drum Manufactory</td>
<td></td>
</tr>
<tr>
<td>Electric Instruments and Burglar Alarm</td>
<td></td>
</tr>
<tr>
<td>Jourdanries, Iron</td>
<td>1</td>
</tr>
<tr>
<td>Foundries, Brass</td>
<td></td>
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<tr>
<td>Flour Mill</td>
<td></td>
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<tr>
<td>Gas Works</td>
<td></td>
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<tr>
<td>Glucose Manufactory</td>
<td></td>
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<tr>
<td>Gold Leaf Manufactory</td>
<td></td>
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<tr>
<td>Kindling Wood</td>
<td>2</td>
</tr>
<tr>
<td>Machine Shop</td>
<td></td>
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<tr>
<td>Mineral Waters</td>
<td></td>
</tr>
<tr>
<td>Musical Instruments</td>
<td></td>
</tr>
<tr>
<td>Metal Works</td>
<td></td>
</tr>
<tr>
<td>Mouldings, Ornamental</td>
<td></td>
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<tr>
<td>Macaroni Works</td>
<td></td>
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<tr>
<td>Mat Factories</td>
<td></td>
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<tr>
<td>Piano Factories</td>
<td></td>
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<tr>
<td>Pickle Works</td>
<td></td>
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<tr>
<td>Pottery</td>
<td></td>
</tr>
<tr>
<td>Paper Box</td>
<td></td>
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<tr>
<td>Saw Mill</td>
<td></td>
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<tr>
<td>Railings, Iron</td>
<td></td>
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<tr>
<td>Rope Manufactories</td>
<td></td>
</tr>
<tr>
<td>Sash and Blinds</td>
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<tr>
<td>Stone Yards</td>
<td></td>
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<tr>
<td>Slaughter-houses</td>
<td></td>
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<tr>
<td>Tool Works</td>
<td></td>
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<tr>
<td>Tin Toys</td>
<td></td>
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<tr>
<td>Tanneles</td>
<td></td>
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<tr>
<td>Tape Manufactory</td>
<td></td>
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<tr>
<td>Railway Car Works</td>
<td></td>
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<tr>
<td>Varnish Works</td>
<td></td>
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<tr>
<td>Vinegar Works</td>
<td></td>
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<tr>
<td>Wood Turning</td>
<td></td>
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<tr>
<td>Wagon Factory</td>
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</tbody>
</table>
The product of the seven breweries, all draining into Mill Brook or Brook Avenue sewer, was, for the year ending 1st May, 1880, 5,931,830 gallons.*

II.

Theories of Malaria.

Malaria seems to be the very general term for an unknown or indefinite poison, which introduced into the human system (and sometimes it is claimed, even in domestic animals,) by means of breathing bad air or of drinking polluted water produces a large class of distinctly recognized endemic diseases, as intermittent, remittent, pernicious fevers, etc., classified as "malarial or miasmatic fevers," also certain contagious diseases as typhoid fever, etc., classified as "miasmatic contagious." In the former class the morbific agent "miasm" is spontaneously developed exteriorly to the person affected, and in no case conveyed from the affected individual.

In the case of "miasmatic contagious" fevers the morbific agent is developed within and reproduced exteriorly to a physical

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* For the above statistics, other than those relating to breweries and population, I am indebted to the courtesy of Hon. F. A. Walker, Superintendent Census, and Mr. Charles E. Hill, Chief Special Agent.
organization. In the case of "contagious" fevers, such as small-pox, scarlatina and measles, the morbific agent is only developed and reproduced within a living being*.

In miasmatic contagious diseases the poison to be reproduced requires to be deposited in decaying organic matter. Clearly understanding this fact will explain why, in many cases, persons living in the midst of filth and with no sanitary precautions keep in good health. They are surrounded by most of the exact elements required for the reproduction of fevers, but until the specific poison has been added to the other elements no disease ensues. Some one has compared this state of things to that of an individual living over a powder magazine in perfect immunity from harm until a spark is added to the powder. Precisely in a similar manner imperfect sewerage and drainage are unsafe. Instances are on record where soil-pipes and drainage had been defective for a long time and yet no case of typhoid fever had resulted. When suddenly, however, it did break out, careful investigation showed that its development was preceded by the introduction of the excrement of a single person sick with the disease.

Even where the individual apparently escapes malarial diseases when exposed, all authorities are unanimous that the constitutional vigor is constantly taxed by its resistance to the poison, and is in a marked degree less able to resist exposure to and the effects of other diseases, such as diptheria, dysentery, pneumonia, catarrhs, neuralgic and rheumatic affections, degenerative diseases, etc.

Dr. Loomis states that malaria predisposes to phthisical developments.

What the exact poison called malaria miasm, marsh miasm, etc., consists of, is far from being determined, the highest authorities being undecided and still differing.

Niemeyer says that it is not a product of decomposition, but that the decomposition of vegetable substances has an unmistakable influence on the development or excessive increase of this poison. He says, decidedly, that it consists of low vegetable

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*Loomis on Fevers.
organisms, whose development is chiefly due to the putrefaction of vegetable substances.

It is stated that M. Bolestra, in examining marsh water, always found, in proportion to its putrefaction, a granular microphite accompanied by a considerable quantity of small spores 1–1000 of a millimeter in diameter, of a greenish yellow color and transparent, also by sporangia or vesicles containing spores from 1–50 to 1–150 of a millimeter in diameter and of very characteristic form. This plant grows on the surface of the water. When young it is iridescent and resembles spots of oil. At the low temperature of cellars, and in water containing no vegetation, it develops slowly, but in contact with air and exposed to solar rays it grows fast, disengaging small gas-bubbles. He thinks these spores constitute the poison miasm.

On the contrary it has been asserted that the malarial poison is simply carbonic acid gas, that being the chief emanation from decomposing organic matter.

Liebig's theory seems to be that malaria is not a specific poison, but arises from the fact that stagnant water has oxygen taken from it by the putrefaction of organic substances, and hence kills all plants surrounded by it as it can impart no oxygen to their roots. These dead plants, in turn, putrefy and vitiate the surrounding atmosphere by extracting oxygen from it, it being an established fact that putrefaction is a most powerful deoxidising process.

Dr. Thompson believes that the malarial poison is a specific germ of organic nature which is mechanically diffused.

One theory is that malaria are in themselves simple agents always present in the atmosphere, but depending on certain meteorological influences to bring them into activity.

Another authority asserts that malaria are simple and perhaps well known substances which are always present, but only act as poisons where there are certain modifications or predispositions of the body.

Again others have believed that there are as many specific malarial agents as there are specific diseases.

Some have considered malaria to be matters of organic life, that is to say, invisible cells, germs, fungi, or animalcules, gener-
ated under favoring circumstances, caught up by the atmosphere and conveyed to man through the respiration, or communicated to him in the soluble form by inoculation.

"One sect assumes that the germs introduced into the living organism are actually multiplied there; others think that the poison, being organic primitively, does not necessarily act on the affected organism directly, but that coming in contact with decomposing matters in the soil it gives rise as a ferment to the formation of compounds which become poisonous when breathed — malaria." *

Dr. Richardson says, relative to malaria, that all zymotic diseases owe their symptoms not to the increase of the ferment but to new and determinate compounds generated in the blood by the presence of the ferment.

So much as to the nature of the poison itself. The theory of the necessary conditions for its production are less speculative and quite generally concurred in.

Dr. Loomis has very completely summarized these conditions as follows:

"1. A certain amount of vegetable matter: matter either on the surface, or in the substance of the soil, where the malarial poison is generated. It is not necessary that the quantity be large, but a certain amount is necessary. .

2. A certain amount of moisture must be on the surface or in the substance of the soil; it need not be excessive, but some is indispensable.

3. A certain average degree of temperature is necessary for its production. It cannot be developed below an average temperature of 58° F. for the 24 hours, and will not prevail as an epidemic unless the average temperature ranges as high as 65° F. for the 24 hours."

As to the local conditions for producing malaria, the same writer observes that

"1st. Marshes are especially favorable to the development of this poison, but all marshes are not malarial. The power to generate malarial poison varies with the amount of water they contain. When there is an abundance of water malarial fevers are rare;

* Barker "Malaria and Miasmata."
when the marshes are covered only by a thin sheet of water, and are exposed to the direct rays of the sun, malarial poison will abound. Marshes that have dried up are especially favorable to the development of this poison, yet as soon as heavy rains submerge the previously parched surface the power to generate the poison is for a time diminished or entirely arrested.*

As a rule salt water marshes are especially free from malaria, due greatly, no doubt, to the comparatively uniform humidity of the soil, the level of salt water being unaffected by drought. But when salt and fresh water become mixed, the most favorable conditions for its development exist. Niemeyer accounts for this last phenomenon, by explaining that the mixture of sea water with fresh water is peculiarly injurious, as many fresh and marine plants die and decompose in the mixture.

Marshes resting on a substratum of sand are far less malarial than those resting on limestone, clay or mud.

Marshes in high latitudes, which often during the heat of summer become dry, yet generate no malarial poison, although during the heat of the day the thermometer may reach 90°F., for the reason that the temperature during the night falls below 50°F.

Damp bottom lands subject to annual overflow are fruitful in generation of malarial poison.

2d. Another cause favoring development of malaria is the upheaval of new alluvial soils, such as obtain when new lands are first brought under cultivation, railroad excavations made, &c. Such excavations bring decomposing vegetable matters to the surface: these under the influence of heat and moisture generate miasm.

3d. Water flowing from malarial districts may bring malarial poison to non-malarial districts.

4th. Non-malarial regions may be rendered malarial from the poison transmitted by the wind. It may be carried up mountains from 600 to 1,000 feet.

* The result of observations at Munchen and Lyons leads Pettenkofer to state that when the Grundwaßer is rising, typhus fever is decreasing, and the reverse occurs when it is lowering. By Grundwaßer is not meant the level of underground water, but the saturation of the soil.
Niemeyer observes that when marshes freeze, malarial fevers cease, the same being true when marshes entirely dry up, or if the mouldering bottom of the marsh is protected by a thick layer of water from the action of the sun and air. Land uncultivated for sometime and then tilled is apt to be malarious, and where malaria occurs over apparently dry soil it is due to sub-soil water.

MacCulloch says the essential character of all malarious marshes and swamps is, that the land should be partially inundated, that it should be dry in some places and wet in others, or that pools and dry spots should be intermixed, or that it should be boggy and soft from the mixture of earth and decayed vegetables with water, or that it should be subject to peculiar alternations of moisture and dryness.

Barker in his treatise on malaria states that the decomposition of vegetable matter, in other circumstances than in connection with soil, has frequently proved a prolific source of malaria. This is often exemplified by the very pernicious effects of steeping flax and hemp.* That there are many examples of fevers originating from the decomposition of coffee, potatoes and other vegetables, and that animal matter is not necessary to produce malaria; whether it increases the quantity or modifies the nature of the miasma is not known. Heat is the extrinsic agent most influential in favoring production of malaria, an influence attributable probably to the effect of a high temperature in favoring the chemical action between organized decrements and humidity, and likewise to its accelerating the formation of the aqueous vapors which appear to be the vehicle for the diffusion of the poison.

Sir Thomas Watson states that "for producing malaria, it appears to be requisite that there should be a surface capable of absorbing moisture, and that this surface should be flooded or soaked with water and then dried; the higher the temperature and the quicker this drying process, the more plentiful and more virulent the poison that is evolved."

* Urbs Vetus in Italy was speedily and permanently freed from malaria by the Government preventing the rotting of flax near the town.
The foregoing notes on malaria are made somewhat full, because it will be noticed that while scientific investigators have yet failed to prove any one theory as to the exact nature of the specific poison called malaria, yet, with singular accord, they all admit the indispensable necessity of the presence of some form of stagnant water as one element in the evolution of malaria; so until the other elements of this poison are known equally beyond dispute, the only way to fight it is by eliminating this one certain element of stagnant water; or in a word by drainage.

THEORETICAL AND GENERAL CONSIDERATION OF SEWERAGE AND DRAINAGE.

It may be broadly stated that, other things being equal, the salubrity of any locality depends on maintaining the level of the water surface above the surface of the ground, or the plane of saturation below it, at a constant height.

Whatever the natural conditions of soil, climate, etc., may be, it will be observed that nature has invariably certain forms of organic life suited to just these conditions, and if these conditions remain constant the regular compensating transformation of inorganic matter to organic life, and of organic life back to inorganic matter, will be harmlessly maintained.

On the contrary, should these conditions be disturbed, the sudden destruction of these special forms of organic life must ensue and malarial poison be generated.

A swamp in which the same degree of saturation was constantly maintained would not be malarious. Except in the case of purely salt water marshes, this condition is rarely met with in nature, and changes are frequently occurring; the natural sequence being: the overflow; a high degree of saturation of the soil following the rains of spring; the growth of vegetation suited to this humid condition; the speedy lowering of the water by the droughts of summer; the consequent perishing of paludal vegetation; fermentation greatly accelerated by the alternating rains and heat of early autumn, producing malarial poison; finally, the stoppage of fermentation, and hence of malaria, by the frosts of winter.
Drainage helps to prevent malaria by tending to maintain at a constant height the plane of saturation of the soil. It is clearly proved that this is accomplished in two ways, first by carrying off surplus water in wet seasons, second by rendering the soil so porous as to readily admit of the rising of moisture from greater depths to replace that evaporated from the surface in dry seasons.

The mere presence of water alone, is not malarious in effect. A sea voyage is indisputably without tendency that way; neither is the health of those living on the shores of our great lakes injuriously affected by their proximity to such vast bodies of fresh water.

Where water, from agitation, constant change, or great depth in itself, or certain depth below the surface of the soil, will not support organic growth, no harm need be apprehended from it.

There are two popular misconceptions regarding drainage; the first is the delusion that hiding wet ground by a light filling over it, is all that is required; the second, that drainage has to be carried to an excessive depth. The former is ineffectual, the latter is extravagant.

The mere covering of a swamp with a thin layer of dry earth will not alter the character of its vegetation, nor prevent fermentation in the water below the surface. I take it that the decay of the roots of plants is just as dangerous as that of their foliage under the same conditions.

On the other hand, all labor expended in lowering the water in the soil below a certain depth is lost, so far as to increasing the healthfulness of the locality.

The true plan is to drain the soil simply to a depth sufficient to prevent the premature decay of vegetation and consequent creation of ferment therein.

What the exact depth should be, of course, depends on the character of the soil; ordinarily the placing of drains four feet below the surface will accomplish this result.

The practice of forming little fresh-water ponds, for ornament or use, should be prohibited, unless the source of supply is very constant and ample. Many country seats in this vicinity have fine lawns made by draining wet or swampy meadows, digging
out some little hollow, allowing the drainage to collect therein, and thus forming a little pond. Generally these ponds are a blemish in landscape effect, and they are invariably a sanitary nuisance.

Although experts give conflicting testimony on the subject of flooding low lands during the winter for purposes of ice supply, the weight of evidence seems to be that the practice is dangerous to health. The bottoms of such temporary ponds are protected from frost all winter and saturated with water, so that not only is the growth of certain kinds of aquatic vegetation probable, but the spring vegetation will be rank and watery; in both cases to be followed by premature decay.

The depth at which drains should be placed below cellar floors need not be as great as that stated above; probably a foot and a half, or two feet, would be sufficient; the difference being that the cellar temperature is so much more equable than that of the open air, that the fluctuations in the height of the plane of saturation of the soil will be diminished.

It is indispensable that the channels of all natural streams, if of any size and unceasing in flow, should be kept open by means of special drains. It may be possible to exterminate, so to speak, a natural stream by tapping its apparent sources of supply, conducting the water into the sewers, and then filling in the old channels; but the experiment would be a very hazardous one, every probability existing that the numerous exceedingly small secondary veins and channels, formed by years of natural drainage towards the brook, would still continue to act, thereby keeping saturated the new filling in the former brook channel.

It is generally quite unnecessary to build an independent drain for the entire length of the old channel. At convenient intervals the drain should be merged into some contiguous or intersecting sewer, and farther down on the line of the old channel a new drain commenced. (See fig. 2.)

As a rule, drains should be trapped at junctions with sewers. On no account should any drain, whether covered or open, be used as a sewer. Instances of fatal consequences, directly attributable to such perverted use, are on record, Salem and Wakefield, Mass., being examples.
Unless where they can be conducted through parks, it should be an invariable rule in cities to convert natural brooks into covered drains.

Dempsey, an authority on drainage, says that all drains depending simply on drainage for supply should be kept covered. In evidence taken in England, before a Committee of Parliament, the fact was clearly elicited that covered drains will drain a greater breadth of land than drains of the same depth if left open.

There are several reasons for this: open drains are much more likely to become obstructed, out of repair, and covered with vegetation, and in some soils their sides become dry and plastered.

Again, the land over covered drains can be utilized, while that occupied by open ones must be wasted.

It is a certain result, in cities or their suburbs, that open drains become unsightly and the receptacle of all kinds of rubbish and filth.

A plan has sometimes been adopted, for suburban roadways, of having open broad-turfed gutters above for storm water, with covered drains beneath for ordinary flow.

Some theoretical persons insist on separate and complete systems of sewerage and drainage. The late Mr. Kirkwood, probably the leading authority in this country on practical hydraulics and drainage, says of such a system, that it has not found favor in this country, adding "nor are we aware that it has anywhere been found necessary."

It was customary formerly to lay the bottom of brick sewers dry, that is without mortar, so as to allow for drainage from the ground into the sewer. This is not at all to be recommended; in times of drought the conditions will be reversed, the sewage escaping into the earth. Especially would this be dangerous where the sewer was built in dry sandy soil, or where the street was an embankment and the bottom of the sewer above the original surface.

Sometimes the "inverts" of brick sewers are made of stoneware and cellular, thus forming a sub-way for drainage beneath the sewer.
The objection has been found to this arrangement that there was too little opportunity for the drainage water to enter, and too much for the sewage to escape.*

As stated before, all natural streams should be maintained as covered drains in cities; aside from these, no system of drainage is required in closely built portions, if the cellar drainage is properly arranged for.

Where houses are close together, and their cellars underdrained, the ground above the level of such cellar drains can never remain saturated. Again, where sewers have been constructed through streets their trenches act more or less as blind drains.

In fact the amount of water entering the ground in city streets is comparatively small. From careful experiments, made in London, it was found in one densely built up, well-sewered region, to be less than five and a half per cent. of the rain fall; on an average it was about twenty-five per cent. including amount evaporated from the pavement.

More attention should be given to the proper drainage of cellars in cities.

In a majority of cases cellars are not under-drained; the floors are concreted, and provision made for carrying into the sewer pipe any water that may find its way on to the cellar floor. This arrangement is defective, as the ground beneath the concrete may be saturated and the concrete not water tight; besides, the direct connection with the sewer pipe, although supposed to be trapped, will at times admit sewer gas, and if the sewer becomes choked the cellar will be flooded. In this arrangement the sewer pipe is generally carried beneath the cellar floor, instead of along the wall where it can be readily seen and repaired and much greater inclination given to it.

Instead of the above described arrangement I should recommend sub-draining cellar floors, for that purpose, making, at some convenient point in the cellar, a small well, say two feet

*Recently a new form of stoneware "invert" has been made at some of the potteries, with which it is claimed that the floor of the sewer can be made perfectly tight, while the outer joints of this invert piece are comparatively open.
in diameter and three or four feet deep. A system of tile pipe or broken stone drains should be laid under all parts of the cellar, arranged to discharge into this well. The well in turn should be kept free from any accumulation of water by means of a small pump, discharging into some sink or water-closet on the basement floor.

Where a water supply existed it might be easily arranged to utilize the water pressure to operate this small pump automatically, whenever water was being drawn.

With our present light on the subject of sewerage, the best plan for large cities situated near the sea, or on large tidal estuaries, is that known as the water-carriage system; that is, the liquid portion of the sewage is used as a vehicle to carry by gravity, the comparatively small amount of solid matter, a little over one-tenth of one per cent.

It is not a perfect system, and in theory is a wasteful one; yet incessant, costly and extensive experiments have so far failed to evolve anything more economical. The system is the safest in a sanitary point of view. The only proper way to deal with excrement is to carry it as fast, and as far away from human dwellings as possible. It must be disposed of, beyond the slightest doubt, so as to avoid being taken into the system.*

The most minute amount of typhoid excreta infecting water has been clearly demonstrated to have been the origin of severe and extensive epidemics of typhoid fever. The only sure way is to pour the sewage into vast bodies of salt water. Not over twelve hours should be allowed to elapse in its passage from the remotest house connection, to the point where it reaches the outlet of the main sewer at tide water. I can see no probability of constructing any system of sewers in the annexed district where the time required for the above described transit of the sewage will occupy more than six hours. Fresh sewage is merely offensive, and does not give off dangerous gases until it begins to putrefy.

Very expensive and thorough researches have been made in England to determine the practicability of the utilization of sewage.

* Report Massachusetts State Board of Health, 1876.
On the continent of Europe it is quite common to keep the flow from water-closets out of the sewers, and to use it with much advantage for agricultural purposes.

The necessary frequent removals, and even the short detentions before such removals, has made the process, wherever tried in England, exceedingly unpopular.

The sewage in our cities is so diluted that it can only be used for certain limited kinds of crops when disposed of by irrigation.

The solids, when precipitated chemically and mechanically, are all but worthless for manure, except when mixed with lime, or equally valuable foreign ingredients, to an unprofitable degree; while the fluid refuse is still far from being harmless.

The system of Captain Liernur has been much spoken of: it removes, by means of pneumatic pressure, the water-closet contents to reservoirs, where it is decanted in barrels for transport to farms. There is but little demand among the farmers for this barreled sewage even in summer, and in winter it has to be dumped into the sea. In Paris the only sales which could be effected of prepared poudrette were at one-twentieth of its estimated value.

The Liernur system, although possessing many advantages, does not nearly equal the water-carriage system in economy and freedom from annoyance.

Over sixty different processes for purifying and deodorizing sewage have been experimented with. The results may be summed up by quoting the testimony of one of the English authorities: "The failure was, that they still left the sewage in so impure a state that the people on the river objected to the sewage being discharged into the river."

The filtration system, that is, passing the sewage either up or down through filter beds of sand, charcoal, etc., have proved costly failures where experimented with in Birmingham.

The success of all attempts to precipitate, by chemical processes the solid matter in sewage, to be used for manure, is summed up by Mr. Rawlinson, Chief Engineering Inspector to the Local Government Board, in a parliamentary report made in 1865:

"Experience, so far as carried, proves that fluid sewage cannot be manipulated into a solid manure so as to pay. There
have been attempts at Leicester, at Tottenham, and for a time at Croyden. During the continuation and working of these sewage works there was the greatest possible nuisance, with no paying result. At Leicester the solid, which was expected to sell for four pounds per ton, could not be sold for four shillings per ton; at Birmingham the sewage sludge accumulated beyond the power to sell it for sixpence a ton.

"At Leamington there is an annual cost at the outlet works of some £400 to precipitate and remove the sludge from about one million gallons of sewage per day.

"At Cheltenham, Coventry, Worksop, and some other places, the separated sludge is sold at prices ranging from one shilling to two shillings per ton. In all these cases the fluid, the true sewage, is wasted."

Analyses show that the fluid refuse, which is wasted, contains more ammonia than did the original sewage.

The so-called lime process of precipitation, treating the sewage with fresh milk of lime, was so costly and created such a nuisance when tried in Birmingham, that its use was stopped by injunction.

The precipitation of sewage matter, by treatment with clay and sulphuric acid, known as the alumina process, is bound to be less effectual and more costly even than the lime process.

The "A. B. C. process" was at one time warmly advocated. Alumina, blood, clay, charcoal, etc., are employed to produce the precipitation of solid matter from sewage.

The Rivers Pollution Commission says of it: "The process produces no clearer water than what would have resulted if the sewage were allowed to settle by itself."

The foregoing are only a few of the many precipitating processes, but are enough to show the inexpediency of trying to utilize sewage by such means.

The irrigation process for disposing of sewage, seems to be the only one promising success. It thoroughly purifies the offensive water and retains almost all the ammonia as a fertilizer. In brief, it consists in taking the dilute sewage just as it flows through the sewers, and carrying it to some point in the country where it
can be used to sprinkle or flood the fields by an arterial system of tight pipes, or even open trenches; then, after percolating through the soil, the surplus water is carried off in a purified condition to the nearest water-course, by a system of tile or stone sub-drains.

Where carefully and skillfully managed this system can be made a sanitary success, but I am aware of no instance where it has proved profitable financially.

English official authorities estimate the necessary size of the farms to provide for the disposal of sewage by irrigation, to be one acre for every sixty to one hundred and fifty inhabitants.

Taking the latter figure, we should require for the whole city of New York a sewage farm of about 80,000 acres, or for the annexed district, with merely its present population, about 300 acres. From all testimony the sewage farm at Croyden seems to be a model. It is 500 acres in extent, being about one acre for 120 inhabitants. By judicious management, giving more sewage to some kinds and less to others, vegetables in large variety are raised. The effluent drainage water is so pure as to be fit to drink. The net pecuniary result is, however, a small loss. The case of the Edinburgh sewage farm is the reverse of the above. They are described as thorough nuisances, being managed by private owners, who saturate the soil with the sewage, rendering it unfit for the cultivation of other crops than grass.

A certain kind of grass, the Italian rye grass, seems best to flourish when irrigated with excessive amounts of sewage. Four or more crops of it are raised each year.

Comparatively flat sandy land is required for sewage farms. Nothing suitable can be found about New York nearer than Long Island. In cold climates the process of irrigation is very much impeded, or altogether stopped in winter.

The mistake made by almost all theorists on the subject of sewerage is the advocacy of one system under all circumstances.

There are those who reason that sewage contains fertilizing agents, hence should never be wasted; others, that it is dangerous and extravagant to try to utilize it at all.

Some there are who insist that no sewer should be smaller than will allow a man to pass through it, and that man-holes shall
be close together. Directly opposed to this plan are those of a more recent school, who demand that no sewer shall be larger than will be half filled at the hour of greatest ordinary flow, with only four or five man-holes per mile. Of course this latter system does not provide for the removal of storm water; there must be either a separate system of sewers for storm water, or it must be allowed to find its way off over the surface of the ground.

Practically considered, there is no one system adapted to every situation; in each case a special study must be made of all local conditions before deciding what system of sewerage is best for any particular place.

The small pipe system is particularly well adapted for villages and towns of a suburban character, while if applied to closely built up cities it will prove quite inadequate. As stated before, where practicable, sewers should always discharge into large bodies of tidal water. Inland cities and towns should, as a rule, dispose of their sewage by irrigation. In some cases it might be permissible to waste the sewage in very large fresh water rivers and lakes, but the practice is dangerous and cannot be recommended.

The fallacy of building large sewers in every case is readily exposed. The advocates of such a system reason, that where small sewers are found to silt up, it is because they are too small. In fact this is never the case. A sewer may be too small to accommodate the flow during heavy rains, yet, other things being equal, such sewer will keep cleaner than one which has twice the requisite capacity—the latter will get filled up with silt in much less than twice the time required by the smaller.

The actual time required to close the large sewer will be longer than for the small one, yet the rate of deposit will be much faster in the larger sewer. This fact it is which misleads generally.

The keeping a sewer from silt ing up is simply a question of maintaining a proper velocity of the current flowing through it. A velocity of two miles per hour will remove pieces of the heaviest stone; that of one mile per hour, pieces of brick; and that of three-quarters of a mile per hour, sand.
A sewer may have the proper inclination for producing the necessary velocity for moving sand when running full or half full, but if the size of the sewer be increased, the depth of current will be decreased, hence additional friction will result and the velocity be diminished.

For instance, suppose a pipe one foot in diameter, running full of muddy water, to empty into another four feet in diameter, both having the same rate of descent. The invariable consequence will be that the smaller pipe will keep clean while mud will deposit in the larger one, and in general, for a given amount of flow, with a given head, the larger the sewer, the less the velocity.

Often the proper remedy for a sewer which tends to silt up is to make it smaller.

In designing a system of sewerage for new and partly built up streets it is necessary to make the sewers of such size as will suit their future requirements, and of course larger than would be immediately necessary, so that at first the tendency is to silt up.

This can only be remedied by keeping them flushed. One of three courses must be taken: first, construct no sewer until the streets are fully built upon; second, build the sewers at first only large enough for present wants, and afterwards re-build them; or, third, build the sewers at once large enough for ultimate use, and while little service is required keep them clean by flushing.

The value and economy of flushing sewers, to keep them clean, is not yet sufficiently appreciated in this country. In London, now the best sewered city in the world, it is carried on systematically. Any water supply which does not recognize the flushing of sewers as a necessary and legitimate use for water, is imperfect and behind the age.

III.

RECOMMENDATIONS.

Having presented in Part I. a brief description of the general physical and economic features of the Twenty-third and Twenty-fourth wards, and in Part II. a sketch of the various theories
concerning the nature of malaria and its relations to drainage, we
now have the necessary data on which to base practical recom-
mendations for drainage.

This whole district is peculiarly well adapted by nature for
economical drainage and sewerage. New York city as a whole
is fortunately situated as regards these requisites, yet the
annexed district presents fewer difficulties in the way of drainage
than are met with on Manhattan Island.

While the cost of the sewerage of Manhattan Island has not
been at all extravagant, in the annexed district it will be
remarkable for its inexpensiveness, when compared with results,
if comprehensive plans are matured at an early date and carried
out systematically and steadily, not spasmodically, or with
speculative haste.

In this region the water feeding the swamps is not at all exces-
sive, as it comes from no distant and grand source.

It is simply due to the rain falling over that particular district.
This fact enables us to calculate with considerable exactness the
maximum amount of drainage due from any swamp or locality.

Drainage as a public work, should not embrace a complete
and finished network of drains over all wet ground. It would
certainly appear unjust to pay for such a system by the usual
methods of assessment.

It seems to be well established by a recent decision of the
Court of Appeals, that where the city constructs drains, it must
first obtain a right of way, giving compensation to the owner
whose land is occupied. Such right of way once acquired by the
city, would preclude the use of the land covered by it for any
purpose that would prevent access to the drains for repairing and
cleaning out.

This would be right and proper as far as lines of sewers and
main drains were concerned, but would become an absurdity
when applied to the ramifications of a complete system of small
drains.

I am clearly of the opinion that it would not be proper for
this Department to undertake to carry out such a system, any
more than that the Police Department should be called upon to
keep swept and clean the interior of all private dwellings.
Everyone has the fullest liberty of keeping the interior of his premises in such degree of cleanliness or order as may suit his own ideas and inclinations, unless, in so doing, he interferes with or endangers, the health or safety, or liberty of the public.

If any citizen, living in an isolated house, allows the water to stand in his cellar, I can see no reason why this Department should construct a drain all the way to his cellar and then assess most of the expense on his neighbors.

As to the order of their construction, drains should be classified as follows:

First—Drains to be built when determined by this Department.

Second—Drains to be built when ordered by the Health Department.

Third—Drains to be built at the discretion of the property owners.

This Department would be fully occupied with and should only take upon itself the proper location and construction of main lines of drains, so as to come within reach of all properties requiring drainage.

The Health Department should compel property owners to build laterals and branches so as to remove all large swamps and pond-holes. The further drainage of the soil for agricultural and other purposes should be left to the owner, who is the only party to derive any benefit therefrom, and on whom the entire expense should fall.

One recommendation will apply to the whole district, and need not be repeated in the consideration of each separate water shed; it is, that in the construction of all streets and avenues great care should be taken at embankments to carry all water-courses (however small or irregular in flow) freely under the embankment, keeping as nearly as possible to their original lines, and afterwards being particularly careful to maintain them in good order and unobstructed.

Any one supposing that a system of drains or sewers can be constructed by human agency which, after completion, will never need further attention, will be as disappointed with results as the constructor of machines of perpetual motion.
Eternal vigilance is the price of safety, just as much with the hidden and artificial channels for drainage and sewerage as in matters politic.

No sewers, culverts or drains should ever be built in such manner, or form, as to preclude regular examinations and the comparatively easy removal of obstructions.

In concluding these general remarks I cannot refrain from calling your attention to a dangerous practice, which seems to be particularly common in the district under discussion—I refer to the introduction of a public water supply in streets long in advance of the building of sewers. A report of the Massachusetts State Board of Health states, that a public water supply increases the amount of sewage from six to ten or more times.

Water pipes are laid at general expense; that is, paid for out of taxation; while the cost of sewers is assessed directly on the property benefited. As a consequence, the former are constantly being demanded by the most parsimonious, while the latter as a rule are not asked for, or are opposed in many cases. I venture to suggest as a remedy, a plan which it is not too late to apply to the Twenty-third and Twenty-fourth wards; that is, to assimilate the methods of paying for these two analogous classes of improvements.

First refund what few assessments have already been paid for sewers, and hereafter build all sewers in the district at public expense, charging an annual sewer rent for all connections made with them.

I now propose to take up for examination and recommendation as to drainage the different water sheds in succession, as follows:

1. The Hudson River Water Shed,

or so much of the same as lies within the annexed district.

This consists of some 569 acres, covering an area less than half a mile in average width, and about 2½ miles in length. About an average width of 1,000 feet next to the Hudson river is occupied by the river bank proper, rising quite abruptly towards the east, with a minimum inclination of 10 feet per 100 feet.
East of the river bank the rise is still very marked, although less steep, and much more broken and irregular.

At one point on the eastern boundary of this water shed, near Christ church, Riverdale, an elevation of 282 feet above the river is attained, being the highest ground within city limits.

There are springs in this slope generally intermittent in flow, but no brooks or streams of any importance, the greater part of the rainfall of the water shed passing quickly to the river, in little torrents. Quite small areas of wet ground are in a few instances met with, but these can readily and best be drained by the owners of the property where they exist, who in all probability alone suffer any ill from allowing them to remain.

The only point which I can suggest as requiring public intervention is in regard to the water, more or less stagnant, to be found between the railroad embankment and the original shore of the river. I would recommend that all water courses, however small or intermittent in flow, be led directly into the river directly across the railroad, and that all ponds or basins between the railroad and former shore line be filled in so as to be at least as high as the railroad track. It is undisputed, I believe, that the east bank of the Hudson river was free from malaria until after the construction of the Hudson River Railroad, whereby large areas of what had formerly been part of the river were cut off and left as shallow ponds.

Three places require attention in this respect: one about 1,000 feet north of Riverdale station; another about 600 feet south of the same; the third about 1,000 feet north of Spuyten Duyvil station.

2.邵特因迪克溪水坝

By this is understood that little district of 122 acres, situated at the very extremity of the Spuyten Duyvil Promontory where the drainage flows directly into the creek.

The characteristics of this district are much the same as those of the preceding one, except that the slopes are even steeper and more rocky.

I see no need of any public scheme of drainage being undertaken in advance of the regular sewerage of the district.
I should recommend that here, also, the bays and flats between the S. D. and P. M. R. R. and the old shore be filled in at least to the level of the railroad bank.

The small stream crossing Johnson avenue, River street and Kingsbridge road, is much polluted by sewage and garbage from the adjacent cottages, known as "Puddler's Row." I would recommend that the stream be converted into a covered drain for a portion of its length, and, if practicable, a sewer to be constructed to accommodate the houses now using the stream as a receptacle for filth.

3. Tibbet's Brook Water Shed.

This large and important district, containing some 2,292 acres, presents nothing very intricate in the solution of the problem of drainage. The natural line of main drainage is very direct, occupying the axis of a well-marked valley, whose sides have slopes averaging from 3 to 6.5 feet per hundred. The lines of the steepest slope are generally at right angles to the axis of the valley, hence the smaller streams flow very directly and rapidly into Tibbet's brook.

My first recommendation touching this district would be in regard to the main drainage channel; that is, Tibbet's brook. Some 1300 acres of the water shed of this brook lie in Yonkers.

Legislation should be procured at once to preserve this portion from pollution. Of course this whole area could not be restricted as to use, for the sake merely of maintaining the purity of the brook, and such restriction would be quite unnecessary.

The simple protection required should be for the actual brook, that nothing offensive, such as the refuse from any manufacturing or farm establishment, or sewage from any source, should be allowed to flow directly into it. Even road washings should be excluded as much as possible.

The plans already adopted by this Department will, when carried out, preserve unpolluted and harmless that portion of the stream within the city limits. Many years must necessarily elapse before these plans can be fully carried out, but a beginning should be made at an early date by arranging the channel of the stream in its ultimate permanent position, and with a uniform
descent, say of 10.5 feet per mile, from the Yonkers line to Van Cortlandt lake, and from there to Spuyten Duyvil creek, of 6 feet per mile. Where necessary to maintain grade and direction the bottom should be paved and the sides walled, care being taken to allow a section large enough to accommodate the greatest possible floods.

The difference between the amount of ordinary flow of this stream and that occurring during seasons of flood is excessive, so that, if a channel were constructed of sufficient capacity to accommodate floods, the stream ordinarily would occupy but a small part of it, and would tend to become very sluggish unless the section were made similar to a parabola—(Fig 3).

The objection to such section being that too great depth is required; the banks of the stream would, like those of many canals in Holland, be elevated above the surrounding country. A better section would be one similar to that shown in figure 4, having a very broad paved and comparatively shallow flood channel (a.....a), with a small channel (b) for ordinary flow below the level of the larger one.

After the completion of such improved channel, the old tortuous one, as well as any adjacent salt meadow, should be filled, particular care being taken that this operation progress from north to south, to the end that the tide may flow freely through the old channel as far as the same may remain unfilled. By filling in the salt meadow and old channel at any point, regardless of system, such filling would serve as dams, and the most undesirable sanitary condition would ensue; namely, that of turning the old channel into stagnant pond holes, and the salt meadow into a fresh water swamp.

The mixture of salt and fresh water is not only dangerous to health, but when stagnant is excessively offensive.

The new and old channels would always be so close together that I do not apprehend it will be necessary to construct drains in the old channel.

The stream crossing Mosholu avenue, about parallel with Broadway and some 400 or 500 feet easterly therefrom, is the most important feeder of Tibbet's brook.
It is, taken as a whole, somewhat sluggish, owing to its slight fall, and requires attention. I can make no definite recommendation in regard to it for lack of full enough data. The fall should be equalized as much as possible by cutting in some places through the rock, and in others by walling up the sides. I do not think that any improvement west of Broadway requires to be made by the public; the few small swamps and muddy places should be improved by those owning the land. South of Mosholu avenue a special survey should be made with a view to public improvement.

The large swamp east of Jerome and north of Grand avenues, deserves early and particular attention. It covers some 30 or 40 acres, and is probably the most extensive fresh water swamp in the annexed district. In its present condition it cannot fail to be highly malarious. As far as I am able to ascertain, it can be readily drained. The construction of less than 1000 feet of main drain will lower the plane of saturation from 6 to 10 feet. I should therefore recommend that a good sized main covered drain should be built through Knox street, and that branch drains, also covered, should be constructed midway between Jerome and Kepler avenues, Kepler and La Grange avenues, La Grange and Mitchell avenues, and Mitchell and Napier avenues.

The owners of the land could then complete its reclamation by a system of tile spur drains extending from the branch drains. Fig. 5.

The little swamp on Jerome avenue, just south of the city line, can be readily drained by a system similar to that last described, only on a much smaller scale.

A swampy locality exists just east of the aqueduct and south of Mosholu avenue which should be drained—probably by private enterprise.

That portion of the small stream lying north of the Gun Hill road and east of the aqueduct, requires some private improvement.

The large open ditch just east of the Dickinson mansion would be much improved by being converted into a covered drain.
I would recommend, as a very desirable public improvement, the drainage of the lands between the northern half of Jerome Park and Boston avenue; the few existing open ditches are inadequate for the purpose.

The sanitary improvement most imperatively demanded within the limits of the water-shed under consideration, and which should be attended to before any other recommended above, is the filling in of the salt meadow between Albany avenue and Broadway, near the Giles property.

Several small streams descend from the high ground and spread over this marsh; in addition it is made the receptacle of all kinds of refuse, and the sewage from the numerous cottages bordering upon it.

I have direct medical testimony that, as might be expected, the locality is decidedly and constantly malarious. The small streams referred to had best be combined east of Albany avenue, and carried as one, directly to the adjacent small tidal estuary and not suffered to spread over the marsh.

The sewerage of this locality should receive attention at an early day.

Finally, I would recommend the thorough deepening of the upper end of Van Cortlandt lake by dredging, using the excavated material to raise the adjacent low places.

4. The Harlem River Water Shed.

This consists of that portion of the eastern bank of the Harlem river extending south from Kingsbridge to Jerome avenue, being a comparatively narrow strip, about 4 miles in length, with an average width of 1600 feet, and containing 992 acres.

The ground rises rapidly from tide level at the Harlem river to a maximum elevation of over 180 and a minimum one of about 120 feet above the same. The average of the minimum slope is over 3.5 feet per 100.

Few recommendations are in place for this district, as there can be but little need of artificial improvement in a district with topography as described.

The salt meadow between the Kingsbridge road and the S. D. & P. M. R. R. should be filled.
There is also a small swamp, or pond hole, just north of the Fordham Landing road and east of the railroads; this also requires doing away with by filling. Several smaller similar places southerly, along the railroad, should receive the same treatment. In this work care should be taken to give all drainage courses, as well as brooks, free and direct access to the river through the railroad embankments.

The covered drain through Jerome Park, from the race track south, needs repairing.

The area between Kingsbridge road, Jerome avenue, Croton avenue and the Aqueduct has many wet and marshy patches.

The present dilapidated system of open drains should be replaced by deeper covered ones, with increased descent.

A small wet area near Bremer avenue and Union street, can be readily drained whenever a sewer is constructed in Wolf street.

Whether it will be safe to depend upon the Harlem river as a permanent receptacle for sewage, remains to be seen. I believe that it may be safely so used, for many years at least. The improvement about to be undertaken by the general government will greatly help in this respect by increasing its volume. Should it be proved, in the course of time, that such use of the river was becoming hurtful, the proper course will then be, to construct intersecting sewers along both banks of the river, discharging them into the Hudson river on the west, and Long Island sound on the east. Such sewers would be works of no small magnitude, probably involving the building of pumping stations.

The arrangement of streets on both sides of the river should be carefully planned with a view to this contingency.

5. Cromwell's Creek Water Shed.

This district, which lies along Jerome avenue on either side, contains nearly 1000 acres, extending from near Jerome park to the Harlem river. It contains some salt meadow and considerable fresh water swamp. The sides of the valley are so steep—average minimum about 1 in 20—that they are generally dry, or can be readily made so by a little private enterprise.
All the drainage from the eastern and western sides of this valley flows very directly into Cromwell's creek. The tide rises and falls in the creek from its mouth, for 4,000 feet or more, northerly; above the stream is a fresh water one, with an average fall of about 1 foot in 350 feet.

Jerome avenue, for nearly a mile, is located over or along side of a narrow swamp. I should recommend that, from about Burnside street to Tremont avenue, the present stream be replaced by a covered drain, built through the middle of the block between Jerome avenue and Punett street; thence carried across to the western side of Jerome avenue, and then southerly, parallel with Jerome avenue and 100 feet therefrom, to the vicinity of Orchard street; there crossing Jerome avenue back to the eastern side, and continued southerly some 1500 feet, through the middle of the block, between Townsend and Jerome avenues; thence across Jerome avenue to Goble's ice pond. I am not prepared to say that this pond in itself is dangerous to health, yet its maintenance seriously interferes with the drainage of the valley, as the elevation of its surface must control the depth of any drain emptying into it; certainly in this respect its abolition, which is only a question of time, is to be strongly recommended. Were its surface lowered only a few feet it would be a great help to the drainage of the valley. While it stands at its present elevation it would be useless to construct the above specified drains much south of Orchard street.

Between Goble's ice pond and Jerome avenue there is but little swamp. I do not think that any other improvement is yet required here, other than to deepen and straighten the channel at points.

The sooner the flats on either side of the creek, between Jerome avenue and One Hundred and Sixty-first street, are filled in, the better.

6. Ice Pond Brook Water Shed.

This small district, of some 530 acres, is one greatly neglected in respect to drainage and stands pre-eminently in need of it. It extends from the Zborowski estate to the Harlem river, about
three miles north of One Hundred and Fifty-eighth street. There are few dwellings contiguous to the Ice Pond brook, although many fine houses are located within a few hundred feet of it on the high ground on either side, the occupants of which must to a great extent be affected by this malarious valley. South of One Hundred and Fifty-eighth street the Harlem railroad crosses the valley diagonally for about 6,000 feet in length, intersecting the Ice Pond brook near One Hundred and Fifty-third street. To the east of the Harlem railroad lies the thickly settled district known as South Melrose. Here, as might be expected, the sanitary condition is extremely bad, being thickly settled, with no sewers, the Croton water system constantly being extended, the streets unpaved and nearly level, while the only outlet for the drainage is the sluggish polluted little stream which flows into the Mott Haven canal at about One Hundred and Forty-fourth street, there, meeting comparatively still water, its filth is mostly precipitated and is gradually filling up the basin.

I would recommend for this district:

First—That Railroad avenue be opened at once, and the outlet sewer for the district built in it. This is the key to the complete drainage of the district, and until carried out, it will be absolutely impossible to improve its sanitary condition, or even to drain the former site of the ice pond.

Second—That immediately following the opening of Railroad avenue, Sherman or Grant avenue be opened, and the main sewer extended up from Railroad avenue to about One Hundred and Sixty-fourth street.

Third—That north of One Hundred and Sixty-fourth street a system of covered drains should be substituted for the present brook, care being taken to see that branch drains are extended to all natural basins which are now wet.

In addition to its natural drainage the Ice Pond Brook Water Shed will receive the sewage from a small district of about 89 acres which now forms a distinct water shed about the lower end of Alexander and Willis avenues. Its drainage is naturally very good and requires no special consideration in this report.
7. **Mill Brook Water Shed.**

This comprises some 2,524 acres, making it second in size only to that of the Bronx river.

At present it is the most important one under consideration, as within its limits is found the greatest portion of the population of the annexed district. It includes most of the built-up portions of the districts formerly known as Melrose, Morrisania, Tremont and Fordham. It is about six miles in length. South of Fordham station, its average width is some 3,000 feet, while to the north it widens out considerably.

With a few exceptions, it will be unnecessary to consider that portion of this water shed lying within the Twenty-third ward.

The completion of Brook avenue sewer to One Hundred and Sixty-fifth street fully prepares for the drainage south of that point, while north of it Webster avenue is now being opened to One Hundred and Eighty-fourth street. The extension of the main sewer can follow such opening at once, and the flow of Mill brook be turned into it.

As the level of this main sewer is and will be much below the present bottom of Mill brook, there will be no difficulty in keeping the old channel dry. Where its course deviates much from the line of the sewer, covered drains should be constructed following its line, and should be carried into the sewer wherever possible. I would especially call attention to the urgent necessity of building a drain in the old channel of Mill brook between Westchester avenue and One Hundred and Fortieth street. The present open channel is a terrible nuisance, receiving sewage and filth constantly, and in times of storm overflowing and then slowly subsiding and stagnating afterwards.

I should recommend that, immediately upon the confirmation of the proceedings for opening Webster avenue to One Hundred and Eighty-fourth street, a new proceeding be initiated by this Department for continuing the opening of this avenue as far north as Middlebrook street, so that there may be no obstacle to the continuation northward of the Mill brook sewer when it reaches One Hundred and Eighty-fourth street.
Middlebrook street, in turn, should be opened, and a main sewer—the continuation of that in Webster avenue—be constructed as far as Potter place. Beyond this point it cannot now be well determined whether it would be better; to at once continue a sewer in Potter place to Jerome avenue; to construct a permanent drain in or near Potter place; or to temporarily improve the present channel of the stream, until such time as the sewer in Potter place should be constructed. The main branch of Mill brook along Middlebrook parkway should be generally improved by equalizing its descent and converting it into a covered drain with branches to the various wet places in the vicinity of the intersection of the Gunhill road and Jerome avenue.

Quite a large area, just west of the upper end of Jerome park, requires a public system of drainage. At present it is imperfectly drained to the eastward across Jerome park. I think a thorough survey will demonstrate that for the system proposed it will be better to drain everything west of the aqueduct into Tibbet's brook.

Either a public or private drain should be built from the pond holes near Anthony avenue and Travers street, about parallel with Jerome avenue, north to Potter place.

The drainage between Perry, Hull and Middlebrook streets, and the Southern Boulevard, requires attention on the part of the owners of the property.

I should recommend that the little brook between the Williamsbridge road and Briggs avenue, which empties into Mill brook near John street, should be replaced by a covered drain. It is already polluted by sewage.

There are many small detached areas in Fordham that are in need of drainage, but which are so scattered that it would be simply extravagant to reach them by any public system of drains. Doubtless much can be done in this respect by the owners themselves. In many cases, however, it will be cheaper to push forward the construction of sewers for the purpose of accommodating the drainage somewhat in advance of the actual need of them, simply as sewers, rather than build at once a system of drains, and in a few years afterwards, an independent system of sewers.
The depressions just west of Fordham avenue, near One Hundred and Eighty-second and Samuel streets, where water very frequently stands, will be relieved when a sewer in Fordham avenue is built, which can be done simultaneously with the Mill brook sewer construction.

A covered drain should be constructed to replace the present small stream situated near Fordham avenue, south of the Quarry road. A branch of this drain should tap the old ball ground at the corner of Locust avenue and Broad street.

The little stream just south of Fairmount avenue, should be replaced by a covered drain as far west as to connect with existing ones.

Possibly it would be necessary to place a drain midway between Fordham and Madison avenues, say from Tremont avenue to One Hundred and Seventy-fifth street, and from One Hundred and Seventy-fourth to One Hundred and Seventy-second streets, but I am led to think that the better plan, certainly the more economical one, would be the construction of the sewerage system in this thickly-settled locality. Its completion will, in most cases, render unnecessary the construction of special drains. This last remark will also apply to the wet swale on the line of the extension of Fulton avenue.

A large swamp, some twenty acres, more or less, situated on the Stebbins and Zborowski estates, requires reclamation by a carefully planned system of covered drains, with a main outlet passing southerly between Morris and Sherman avenues, and through Fleetwood park.

Branch drains will also be required for Fleetwood park and vicinity.

Until the permanent sewers are constructed, a temporary system of deep open drains will probably suffice for the low ground west of the New York and Harlem railroad, and just north of Melrose station.

As stated before, a permanent covered drain should occupy the former channel of Mill brook, from about Westchester avenue to One Hundred and Forty-fifth street,* and the adjacent sunken lots somewhat raised.

*Since ordered by the Board of Health, under authority of chapter 360, Laws of 1880.
The old channel of this stream and the salt meadow lying on both sides should be filled in, between One Hundred and Thirty-eighth street and the Southern Boulevard.

Before finishing with this district I would call attention to the urgent necessity of at once opening the following streets, namely:

Grove street, between Third avenue and Brook avenue.
John street, between St. Ann's and Brook avenues.
One Hundred and Sixty-ninth and One Hundred and Seventieth streets, between Railroad and Webster avenues, and One Hundred and Eighty-third street, from Fordham avenue to Webster avenue.

All of these are most necessary, as through them will have to pass the outlet sewers of very important sub-districts. All, with the exception of the last named, are necessary to secure the proper sewerage of extensive breweries and thickly built-up localities in which the Croton water system has been quite generally introduced. A sewer in One Hundred and Eighty-third street is greatly needed to sewer and drain the Home for Incurables and the low ground along Fordham avenue in that vicinity.

8. **Bungay Creek Water Shed.**

This comprises about 408 acres, and includes within its limits most of the property subdivisions known as Eltona, Woodstock and East Morrisania, which are all pretty well built over. The Croton water system is already in several of the streets. This district stands exceedingly in want of drainage and sewerage. Comprehensive plans have been prepared by this Department to meet this want, but the work has never been given out on account of a decision of the Court of Appeals—made just after the plans were completed—which rendered it impossible to levy an assessment for drains built on private property without the consent of or compensation to the owners thereof. Under chapter 360 of the Laws of 1880 the Board of Health has ordered proceedings begun to acquire the necessary right of way for a complete system of drains. Nevertheless, as sewerage is as much needed as drainage, and to avoid the extravagance of a double system
of sewers and drains, I should recommend that the Department institute at once proceedings for acquiring title to Bungay street, Prospect avenue from the Southern Boulevard to Westchester avenue, as well as Beach and Wales avenues between One Hundred and Fifty-second street and Westchester avenue. The opening of these streets would enable the main sewers of the district to be built, and would furnish accessible outlets into which the existing little streams, and adjacent wet places, could be readily drained by short lines of drains, which in many cases should be built by the property owners. The little streams alluded to above are already dangerously contaminated in places.

I do not think that the salt meadow about the mouth of Bungay creek needs especial improvement at present. In time it will have to be filled over; then care should be taken to fill systematically outward from the high ground towards the water, so as not to leave portions of the salt meadow cut off from the entrance of the tide while allowing the fresh water drainage from the adjacent high ground to flow on it.

In the future a question may arise as to the advisability of emptying the trunk sewer of this district at the foot of Bungay street directly into the Sound, which at this point forms a bay, or to build an intercepting sewer along the shore and carry all sewage as far east as Barretto's or Hunt's Points before discharging it. I am not now prepared to give an opinion on this question. Continued and very careful examination of the littoral currents must be made before it can be determined. Fortunately the adopted plan of streets is here adapted to such a contingency.


This consists of 260 acres, situated south of the Port Morris branch of the Harlem railroad, and east of Cypress avenue. Its drainage flows directly easterly, and southerly, from the high ground to the salt meadow, and thence to Long Island Sound. About half the district consists of salt meadow.

Very little can be done at present to improve its drainage; in fact, I can see no necessity for the construction of any drains in this district, as the sewers which must inevitably be built will answer every purpose.
A careful supervision should be maintained, when street and railroad embankments are made, that portions of the salt meadow are not enclosed and so converted into fresh water marsh. Where the grading of streets and railroads leaves sunken lots, they should in turn be filled in three feet or more, with clean dry earth.

10. Legget's Creek Water Shed.

It contains about 865 acres, and extends from East Tremont to Long Island sound, lying just east of the old (eastern) town line of Morrisania. It is about 2.6 miles in length by \( \frac{1}{2} \) a mile in average width. The general surface of the ground is comparatively smooth, although ledges of rock crop out in a few places. Its elevation, except for a small area at the northern end, is less than 100 feet above tide water. Transversely, the slope of the ground is ample to secure rapid and efficient drainage. The longitudinal slope of the main drainage stream is less than one foot in three hundred—ample for a large stream, or for a smooth artificial channel, but not for a stream of the size due to a water shed of no greater area than the one under consideration.

Between the Harlem river and Port Chester R. R. and Long Island sound there is quite an extent, about 50 acres perhaps, of salt meadow.

This district, in proportion to its size, requires much artificial aid for its drainage.

There is no apparent reason why it cannot be properly drained, but it cannot be done without considerable expenditure.

As yet I think it would be premature to construct main lines of sewers in this district. The best treatment, for ten years or more to come, will be to improve and maintain the natural water courses.

I should recommend that the main drainage brook be improved generally; by removing all dams; deepening and straightening its channel; and giving a uniform descent to the bottom as far as possible.

In many places, particularly at the upper end, this improved channel should be walled up and covered over. All wet places,
such as exist along Clinton and Prospect avenues, should then be
tapped by smaller covered drains connecting with the main.
In turn, property holders should be compelled to complete the
system, within the limits of their own property, by tile drains.
The small stream originating near Minford place requires the
same treatment at present as that suggested for the main stream.


This water shed, the largest in the annexed district, con­tains some 2,700 acres—300 of which lie in Yonkers, north of
the city line, yet drain into the Twenty-fourth ward.
It contains the village of West Farms; the settlements of
Fairmount, Belmont and William's bridge; and Woodlawn
cemetery.
It lies altogether along the western bank of the Bronx river,
from Long Island sound nearly to Mt. Vernon, a distance of
about seven miles. Its width varies from about a mile to less
than 700 feet.
Towards its mouth there is a large extent of salt meadow
and of flat exposed at low tide, approximately 400 to 500
acres.
In Woodlawn cemetery, and to the west of West Farms, occur
quite extensive fresh water swamps; among the latter is that
known as the Walker swamp.
The elevation of the ground at the western boundary of the
water shed is always sufficiently elevated—280 feet being attained
at the northern extremity—to insure thorough and quick drainage,
were the slope to the Bronx uniform. Unfortunately this is not
the case, the slope being much interrupted and broken up by
out-cropping ledges, forming extensive pockets and consequently
swamps.
An interesting beginning has been made towards draining
this region by tapping one of these pockets. It is, in fact, the
only attempt yet made towards public drainage in the annexed
district. A large swamp of some 40 to 50 acres existed within
the area included between the southern Boulevard, Kingsbridge
road, Hoffman street and Pelham avenue. Investigation dis-
closed the fact that the little brook forming the only outlet for this swamp, was dammed by a ledge of rock, situated some 1,000 feet beyond the apparent edge of the swamp, and rising to an elevation only about a foot below that of the surface of the swamp. A cut of about 9 feet was made through this ledge, requiring the removal of only some 108 cubic yards of rock, and a covered drain built in the cut. This operation alone would in the course of a long number of years have probably sufficed to lower the plane of soil saturation sufficiently to have thoroughly drained the swamp, but in order to hasten the reclamation of the land at once, the drain was continued westerly about 1,500 feet, then dividing into two branches consisting of partly covered and partly open drains. The southern branch is about 860 feet in length, and the northern one 1,650 feet. The event has proved, that notwithstanding the increased cost of the covered drain having been about $3\frac{1}{2}$ times that of the open one, it would have been best to have made it entirely covered in order to preserve it from being interfered with and damaged.

I think that, as a public work, the drainage should have stopped at this stage, and the completion of the details of the system left to the land owners. However, a contrary course was taken and a ramification of small blind drains extended to all pond holes and wet places in the vicinity. It is very questionable whether small blind drains are ever of much permanent service, even when constructed most carefully and by days' work. In the present instance they were found to be very effective immediately after construction, but my impression is, that after the first winter, they became clogged and more or less unserviceable. At any rate, before similar ones are constructed elsewhere as public works, I should advise that the efficiency of these be thoroughly ascertained, which can be readily done by making openings in them at different points shortly after a rain-fall. I think, that in place of these blind drains, tile drains of at least four inches diameter would have answered much better.

On the whole this work of drainage may be pronounced a success, it being now possible after very heavy rains to walk easily all over where, under similar circumstances, it was formerly covered with water. Its efficiency is also proved by the fact that
the little stream which enters at the extreme end of the northern branch becomes entirely dry in mid-summer, while at the outlet of the main drain there is always a very considerable flow.

The actual cost of this entire improvement was $12,353.77, approximately $269 per acre of swamp reclaimed, or $21 per lot.*

The cost of the main drains, exclusive of blind drains, was about $10,093, or $219 per acre.

Had they been entirely covered it would have been increased to $10,551, or $229 per acre.

I have indirect testimony from a physician, supposed to have the greatest amount of practice in the vicinity of this drainage, that it has had a marked effect in the decrease of malarial diseases; while on the other hand, Dr. Henry R. Pratt of West Farms, writes, that "a careful inquiry through Belmont, and my own observation, furnish no proofs that the drainage in Belmont has had any sanitary effect." He adds "While the drain was being dug through Belmont there was an increase in the number of malarial cases, which gradually subsided as the work was completed."

A good deal has been thoroughly accomplished by the Woodlawn Cemetery Association towards draining the large swamps on their property. The system pursued seems to be the construction of parallel stone box drains placed about forty feet apart, with intermediate tile drains in swamps, with intercepting box drains around the edges; and to substitute for the natural brooks, flowing from the swamps, large blind drains composed of natural boulders and having rapid descent. The elongated slough lying west of the N. Y. & Harlem R. R. will be partly filled in and drained next year, and the remainder soon after. Nothing has yet been done by the Association towards draining the two large swamps near the southern limits of their property.

But little can be done at present with the salt meadow portion of this water shed. It might be made available for cultivation by diking the channel of the Bronx and putting in tide gates, but

* The actual assessment per lot will be much less, as the area considered to be benefited, and hence assessed, extends considerably beyond the limits of the swamp.
its malarious influence would in all probability be increased thereby. The one effectual improvement will be to raise the level of the land, by filling in to at least a level of four or five feet above high water. This would cost at least $500,000—an amount the expenditure of which would be entirely unjustified by any present demand for real estate in the vicinity.

The salt meadow between Longfellow street and the Harlem river and Portchester R. R. should be somewhat filled in at once, and an intercepting drain built along its western margin. In its present condition it is undoubtedly malarious, receiving at different times both salt and fresh water, and at all seasons the polluted drainage from barn-yard and pig-sty.

The most urgent necessity exists for the immediate drainage of the extensive swamps lying near and west of the village of West Farms, as far as Avenue St. John.

A large covered drain should be made to take the place of the stream lying between Locust avenue and Samuel street, and should pass by a deep cut under the village.

The principal obstacle to its construction would be certain ledges of rock; but even were the expense of cutting through them considerable, the drainage recommended would in all probability pay at once upon the investment, by opening up a large tract of comparatively smooth land which could then have all other public improvements promptly effected at a minimum cost, rendering it very desirable and available for purchasers with small means.

A small locality at the southeastern corner of the Kingsbridge road and the southern Boulevard particularly needs attention in the way of drainage.

There is a wet region on the Lorillard property along Mallow street which should be drained as soon as practicable, in order to improve the sanitary condition of Jerome Park station.

The swampy bottom lands between the Bronx river and the N. Y. & H. R. R., from Williamsbridge station south to Glencoe street, needs an extensive scheme of improvement in the way of drainage and filling. The vicinity is but little settled, and will probably remain so as long as this malarious spot exists.
The removal of the dam on the Lorillard place, would greatly facilitate, if not entirely effect, the drainage of these bottom lands.

In order to do away with the swamp at the intersection of Willard avenue and Second street, and the wet ground east of Woodlawn heights, the small stream which supplies the ornamental sheet of water at the northeast corner of Woodlawn cemetery requires temporary improvement, at least; probably it should be replaced by a covered drain before it reaches the cemetery.

In connection with the drainage of this water-shed comes up the closely allied one of its sewerage. The latter will constantly and rapidly gain in importance with increased settlement. Ultimately a large intercepting sewer will have to be constructed along the western bank of the Bronx river to take all the sewage of this district and carry it to Long Island sound. This, however, will be an expensive undertaking, and one that will not be warranted for quite a number of years to come. Until it is built, the only possible disposition of this sewage will be to discharge it directly into the Bronx river. As far above the mouth as the Morocco factory, the tide rises and falls (about six feet at the latter point), and the channel will in consequence be constantly kept scoured. Above the dam, at the morocco factory, the water is altogether fresh, and in summer and during seasons of drouth, the current is greatly reduced, the mills near West Farms being obliged to resort to auxiliary steam power for two or three months each year.

In consideration of these facts it seems a misfortune that any portion of the natural flow of this river should be intercepted above the city line for the sake of obtaining, at a heavy expenditure, an addition to the water supply of the city, which can only defer but a very few years, the necessity of squarely facing the question of an adequate additional supply.

With the greatest estimated flow through the Bronx during the dryest season, about 511,104 cubic feet per diem—an amount which, assuming the stream to be twenty feet in width on an average from Kensico to tide-water—would give a depth of only three inches, if standing at a uniform depth throughout. It will
soon be barely possible to prevent it becoming a nuisance in dry seasons, owing to the factories along its banks and the sewage necessarily emptied into it; particularly will this be the case as the eastern bank of the Bronx lies beyond city limits, and hence beyond municipal control.

Then when 24 per cent. of the above stated flow is taken away for purposes of water supply, it cannot be disguised that it will greatly tend in summer to become simply an elongated open cesspool, and the source of great danger to all living near it.

I should recommend that legislation be applied for, which would give to this city jurisdiction over the eastern bank of the Bronx from Woodlawn to tide-water, at least so far as to control the class of occupation. It will naturally attract a very undesirable class of factories; that is, those seeking it not for power, but for dyeing, scouring and other chemical uses, excessively polluting in their tendencies.

I am strongly impressed with the belief that the true plan would be to keep a strip along the eastern or Westchester bank of the Bronx reserved as a public park, wherever parks are designed for the western or New York side. This stream can never be done away with, and is naturally singularly beautiful where it passes through the Lorillard and Lydig estates, and its banks can easily and with but little cost be kept as a healthful and charming pleasure ground. On the other hand it will take but a few mistakes to totally pervert it into an eyesore and a nuisance.

As to the legislation required to practically accomplish the proper drainage and sewerage of the Twenty-third and Twenty-fourth wards, I would particularly ask for a serious consideration of the suggestion made at the close of that portion of my report devoted to general recommendations as to the proper sewerage and drainage of the district (p. 39). The change there proposed may seem radical, but I believe fully that for the annexed district it would be found perfectly practicable. It would certainly be in the interest of economy. There would be no assessments levied for sewers, hence none would be vacated, while a regular and increasing income would result to the city.
Chapter 360 of the Laws of 1880 should be at least amended so that the original location of drains within the district specified by the Board of Health as requiring to be drained, should be made by the department charged with making plans for, and building the drains after a right of way has been acquired.

Among the recommendations relating to the Tibbet’s brook and Bronx river water-sheds is, that certain legislation be obtained to protect the headwaters of the former, lying in Yonkers, from pollution (p. 41), and that this city obtain at least sanitary control over the eastern bank of the Bronx.

Very respectfully submitted.

E. B. VAN WINKLE,
Topographical Engineer, D. P. P.
MAP
WEDNESDAY, MARCH 9, 1881.

ADJOURNED MEETING—9.30 A. M.

Present—Commissioner LANE.

W A L E S .

M A C L E A N .

O L L I F F É .

Commissioner Lane in the chair.

The minutes of the previous meeting were read and approved.

The following communications were received:

White, Edwin—Resignation.

From the Topographical Engineer, inclosing the resignation of Edwin White, Axeman.

Accepted.

Briggs, J. A.—To be allowed time.

From Josiah A. Briggs, desiring to be allowed time for the 1st and 2d instant, when absent on account of sickness.

Ordered filed.

Jacoby, H.—Tobacco dust.

From H. Jacoby, desiring to dispose of a quantity of tobacco dust.

Referred to the Acting Superintendent of Parks to report upon.
Sewer in 3d avenue.

From Joseph Messerschmidt, Henry Vessing, and other property owners, petitioning for the construction of a sewer in Third avenue, from One Hundred and Forty-eighth to One Hundred and Fifty-ninth street, in the Twenty-third Ward.

Referred to the Topographical Engineer to report upon.

Railroad bridge at 8th avenue.

From Alfred P. Boller, Chief Engineer of the West Side and Yonkers R. R., asking to be relieved of the services of the Inspector on the railroad bridge over the Harlem river, at Eighth avenue.

Vreeland, E., Jr.—Removed.

Commissioner Wales offered the following:

Resolved, That Enoch Vreeland, Jr., Inspector on the bridge constructed by the West Side and Yonkers Railroad Co. over Harlem river, at Eighth avenue, be and he is hereby discharged from the service of this Department.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Diller, F. X.—Music.

From Francis X. Diller, desiring to furnish music for the Central Park during the coming concert season.

Referred to the Special Committee having the subject of music in charge.

Drain 141st street.

From George C. Goeller, in relation to a pipe-drain in One Hundred and Forty-first street, west of Third avenue.

Ordered filed.
March 9, 1881.

Joyce, M. J.—Music.

From Col. Richard Vose and others, indorsing the application of Prof. M. J. Joyce to furnish music for Central Park during the coming concert season.

Referred to the Special Committee having the subject of music in charge.

Tools, etc.—Useless material.

From the Acting Superintendent of Parks, submitting a list of old and useless tools, implements, and materials belonging to the Department.

Referred to Commissioners Wales and Olliffe to report upon.

Laborers—Employment of.

From the acting Superintendent of Parks, recommending the employment of fourteen laborers and four gardeners for work on the parks.

Commissioner Lane offered the following:

Resolved, That the employment of twenty-four laborers and four gardeners be and the same is hereby authorized.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Museum Natural History—Transfer case.

From Morris K. Jesup, on behalf of the Trustees of the American Museum of Natural History, desiring authority to transfer desk cases from the Arsenal to the Museum building, and to make such alterations in them as may be necessary.

On motion of Commissioner Lane, the Trustees of the American Museum of Natural History were authorized to transfer said cases, and to make such alterations as may be found necessary.
From the Acting Engineer of Construction, submitting specifications for masonry and filling and trestle work necessary in the construction of the approaches to the Madison Avenue Bridge.

Laid over.

From Henry Lewis Morris, relative to the drainage of the lands lying west of the Harlem Railroad, south of Fleetwood Park, and north of One Hundred and Fifty-third street.

Referred to the Acting Engineer of Construction.

From the Topographical Engineer, submitting a plan showing a revised system of streets and avenues in the Morrisania district.

On motion of Commissioner Olliffe, said plan was directed to be exhibited in the office of the Topographical Engineer for two weeks, and the Secretary was directed to publish advertisements in the City Record and two local papers in the Morrisania district, requesting parties interested to examine said plan, and present their objections thereto, in writing, to this Department.

From the Acting Superintendent of the Twenty-third and Twenty-fourth Wards, recommending the employment of additional laborers and double teams.

Commissioner Lane offered the following:

Resolved, That the employment of four laborers and two double teams be and the same is hereby authorized for duty in the Twenty-third and Twenty-fourth Wards.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirma-
tive, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Drain 177th street.

From the Acting Superintendent of the Twenty-third and Twenty-fourth Wards, reporting upon the complaint of the Health Department, relative to the condition of a drain in One Hundred and Seventy-seventh street.

'Referred to Commissioner Wales.'

Crotty, Patrick—Foreman.

From Fordham Morris, Gustav Schwab, Hugh N. Camp, and others, recommending Patrick Crotty for the position of Foreman of streets and avenues in the Twenty-third and Twenty-fourth Wards.

Referred to the Committee on Personnel.

Art Museum—Detail of parkkeeper.

From L. P. di Cesnola, in relation to the necessity of detailing an additional parkkeeper to the Art Museum building.

Commissioner Wales moved that the said subject be referred to Commissioner MacLean to examine and report on.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wales, Olliffe—2.
No—Commissioner Lane—1.

Commissioner MacLean was excused from voting.

Audit.

Commissioner Lane, from the Auditing Committee, presented the following report, which was laid over:

The Auditing Committee beg leave to report that they have
examined and audited the following bills, and submit the same to the Board for approval:

Benoit, A. V., tracing cloth, etc. ....... Labor, Maint. and Supplies ......... $20 00
Benoit, A. V., tracing cloth and paints. Surveys, Maps & Plans, 23d and 24th Wards.... 20 44
Coffin, P. C., sundries. ................. Labor, Maint. and
Supplies ......... $116 74
Coffin, P. C., sundries. ................. Labor, Maint. and
Supplies ........ $39 85
Coffin, P. C. sundries. ................. Labor, Maint. and
Supplies ........ $39 85
Dunham, Thomas C., varnish, etc. ....... Labor, Maint. and
Supplies .......... 49 50
Dodd, Mead & Co., subscription to Bulletin. ................................ Maint. Zool. Dept. ....... 2 00
Hawes, M. E., bread. ....................... Maint. Zool. Dept. ....... 50 01
Hoyt, J. B. & Co., leather and belting. Labor, Maint. and Supplies ......... 52 80
Holbrook Bros., glass. ..................... Labor, Maint. and Supplies .......... 146 23
Labagh, Wm. O., salt. ..................... Labor, Maint. and Supplies .......... 4 00
Littauer, N., gloves. ...................... Police ............... 144 00
Mounts, H. R. & Son, brushes. .......... Labor, Maint. and Supplies ......... 24 00
Mott, J. L., Iron Works grates, stove,
etc. ................................ Labor, Maint. and Supplies .......... $94 26
Nathans, John J., monkeys. .............. Maint. Zool. Dept. ....... 20 00
Reeves, Robert C., mower parts .......... Labor, Maint. and Supplies ......... 44 00
Shady, James H., fish. ................... Maint. Zool. Dept. ....... 8 40
Van Winkle, E. B., petty disbursements... Surveying, Laying out, etc., 3d & 24th Wards... $45.69
Making Maps 3d and 24th Wards 34.47

Ward, Geo. W., work, etc., Estimate No. 1. Tompkins square, Restoration of... 629.55
Walton, Joseph J., sundries... Labor, Maint. and Supplies... 24.50
Walton, Joseph J., saws... Maint. 3d and 24th Wards... 9.00
White, Chas. W., lumber... Labor, Maint. and Supplies... $55.77
Maint. Zool. Dept. 7.50

Wright, R. J., corn, oats, etc... Maint. Zool. Dept. 146.13

RECAPITULATION.

Labor, Maintenance, and Supplies $671.65
Maintenance Zoological Department 251.82
Police 144.00
Maintenance 3d and 24th Wards 9.00
Harlem River Bridges—Repairs, Improvement, and Maintenance
Surveying, Laying-out, etc., 23d and 24th Wards... 45.69
Making Maps, 23d and 24th Wards... 34.42
Surveys, Maps, and Plans, 23d and 24th Wards... 20.44
Tompkins Square, Restoration of... 629.55

Amounting in the aggregate to the sum of eighteen hundred and seven dollars and fifty-eight cents.

(Signed) SMITH E. LANE, Auditing Committee.

NEW YORK, March 8, 1881.
Downing, A. C.—Bay-window.

On motion of Commissioner MacLean, it was

Resolved, That permission is hereby granted to A. C. Downing to erect a bay-window on the house now in course of erection on Fifth avenue, between Sixty-seventh and Sixty-eighth streets, said projection not to exceed four feet beyond the front house-line.

Sloan, John—Bay-window.

On motion of Commissioner Lane, it was

Resolved, That permission is hereby given to John Sloan to erect a bay-window on the house now in course of erection by him on Fifth avenue, south of Seventieth street, said projection not to exceed four feet beyond the front house-line.

McComb's Dam Bridge—Repairs to be made.

Commissioner Wales offered the following:

Resolved, That the Acting Engineer of Construction be and he is hereby authorized to proceed at once with such measures as he may deem necessary to strengthen the northerly approach to the Central or MacComb's Dam Bridge, and to make requisition for such labor and material as may be required for that purpose, such expenditure not to exceed $1,000.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Lucas, John; Snow, J. J.—Licenses renewed.

Commissioner Lane offered the following:

Resolved, That a renewal of the licenses of John Lucas for donkey service and John J. Snow for pony service in the Central Park be granted in each case, for a term of two years, upon the same terms, covenants, and conditions as are contained in their last licenses, and that Commissioner Lane be and he is hereby authorized to execute, on behalf of the Department, licenses to the said Lucas and Snow upon their respectively executing the same.

Laid over.
An application was received from John Niggesmith for appointment as Parkkeeper, and ordered filed.

Waddingham, Geo.—For appointment.

A petition was received from Samuel M. Purdy, James L. Parshall, and others, recommending George Waddingham for appointment to the position of Inspector of Sewers.

Referred to the Committee on the Personnel of the Department.

League of American Wheelmen.

S. Conant Foster, H. H. Walker, and W. Watson, Jr., appeared before the Board and presented an application from the "League of American Wheelmen" to be allowed to ride through the Central Park.

Commissioner MacLean offered the following:

Resolved, That the "League of American Wheelmen" be given permission to pass through the Central Park on the 30th day of May next, the route and hour of such passage to be determined by the Captain of the Park Police.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean—2.

Noes—Commissioners Lane, Olliffe—2.

Commissioner MacLean offered the following:

Resolved, That the "League of American Wheelmen" be given permission to pass through the Central Park, between the hours of 9 and 10 A. M., and 1 and 2 P. M., on the 30th day of May next, and that notice of such intended parade be given to the daily newspapers to be published in this city on the morning of May 30th next.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirma-
tive, a majority of all of the members of the Board voting in
favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.
No—Commissioner Lane—1.

Keach, John—To blast rock.

A communication was received from James L. Wells, asking
permission for John Keach to blast rock off the front of his
premises on Grove street.

Referred to the Engineer of Construction to report upon.

Lind avenue.

Commissioner Lane offered the following:

Resolved, That under and by virtue of the powers conferred
on the Commissioners of the Department of Public Parks of
the City of New York, by chapter 604 of the Laws of 1874,
and chapter 436 of the Laws of 1876, they do hereby lay out,
establish, and classify those certain streets, avenues, and
places or portions of the same of the width, extent, direction,
grade, and class as shown on a map or plan entitled "Plan
and profiles showing Lind avenue, between Sedgwick avenue
and Wolf street, in the Twenty-third Ward of the City of New
York," dated New York, March 9, 1880, and signed "Julius
Munckwitz, Superintendent Architect, Department of Public
Parks," and "E. B. Van Winkle, Topographical Engineer,
Department of Public Parks," the same being such as the
said Commissioners, or a majority of them, deem most con­
ducive to the public good; and Smith E. Lane, one of the
Commissioners of the Department of Public Parks, is hereby
designated and directed to certify and file the said plan and
profiles in pursuance of the provisions of the laws above
cited.

The Chairman put the question whether the Board would
agree to said resolution, and it was determined in the affirm­
tive, a majority of all of the members of the Board voting in
favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.
Commissioner Lane offered the following:

Resolved, That under and by virtue of the powers conferred on the Commissioners of the Department of Public Parks of the City of New York, by chapter 604 of the Laws of 1874, and chapter 436 of the Laws of 1876, they do hereby lay out, establish, and classify those certain streets, avenues, and places, or portions of the same, of the width, extent, direction, grade, and class as shown on a map or plan entitled "Plan and profiles showing Edgecombe road, between One Hundred and Fifty-seventh street and Tenth avenue, and the streets included between the same, Kingsbridge road and Tenth avenue, in the Twelfth Ward of the City of New York, dated New York, 24th October, 1876," and signed "Julius Munkwitz, Superintending Architect Department of Public Parks, and E. B. Van Winkle, Topographical Engineer Department of Public Parks," the same being such as the said Commissioners, or a majority of them, deem most conducive to the public good; and Smith E. Lane, one of the Commissioners of the said Department of Public Parks, is hereby designated and directed to certify and file the said plan and profiles in pursuance of the provisions of the laws above cited.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Madison avenue bridge—Approaches.

Commissioner Wales called up the communication from the Engineer of Construction, submitting forms of contracts for building approaches to the Madison Avenue Bridge.

Commissioner Lane offered the following:

Resolved, That the recommendations contained in the communication of the Acting Engineer of Construction, relative to constructing approaches to the Madison Avenue Bridge, be adopted, and that the forms of contracts and specifications for mason work and for trestle work, as this day submitted, be approved, and the Secretary be directed to advertise for proposals for doing said works separately.
The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

On motion of Commissioner MacLean, at eleven o'clock and fifteen minutes, the Board adjourned, to meet on Thursday, 10th inst., at 9.30 A. M.

E. P. Barker,
Secretary.
THURSDAY, MARCH 10, 1881.

ADJOURNED MEETING—9.30 A. M.

Present—Commissioner LANE.
       " WALES.
       " MACLEAN.
       " OLLIFFE.

Commissioner Lane in the chair.

The minutes of the previous meeting were read and approved.

Bronx river bridges.

A communication was received from James Henderson and H. D. Phelps, a Committee of the Supervisors of Westchester County on Bridges over the Bronx river, recommending that A. P. Boller be employed to prepare plans, specifications, and estimates for building bridges over the Bronx river, and that the expense be divided equally between the Supervisors of Westchester County and the Department of Public Parks.

Boller, A. P.—To prepare plans.

Commissioner LANE offered the following:

Resolved, That A. P. Boller be requested to prepare plans, specifications, and estimates of the cost of the construction of iron bridges over the Bronx river at Westchester avenue, Samuel street, Boston road, Fordham and Pelham avenues, and Williamsbridge, in accordance with the terms mentioned in the communication of the Supervisors this day received, and that said plans, specifications, and estimates be submitted
for the approval of the Supervisors of the County of Westchester and this Board at as early a day as practicable.

Commissioner MacLean offered the following as a substitute:

*Resolved*, That A. P. Boller be requested to furnish, for the information of the Supervisors of Westchester County and this Board, estimates of the cost of building iron bridges over the Bronx river at Samuel street, Boston road, Westchester avenue, Fordham and Pelham avenues.

The Chairman put the question whether the Board would agree to said substitute, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wales, MacLean, Olliffe—3.

*No*—Commissioner Lane—1.

Commissioner Wales offered the following:

*Resolved*, That A. P. Boller be requested to furnish, for the information of the Supervisors of Westchester County and this Board, estimates of the cost of an iron bridge over the Bronx river at Williamsbridge, and that the Acting Engineer of Construction of this Department be requested to furnish this Department with an estimate of the cost of a stone bridge at the same point.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Lane, Wales, MacLean, Olliffe—4.

**Additions to building, City Hall Park.**

A communication was received from the Commissioners of Taxes and Assessment, desiring permission to excavate the earth around the north and west sides of the Brown-stone building in the City Hall Park for an area, and to place three iron pillars to support a structure on the west side of said building.
March 10, 1881.] 611

On motion, said communication was laid over, and the Commissioners of Taxes and Assessment were requested to send the plan for doing said work to this Department for examination.

Cahill, John—To be restored.

From John Cahill, desiring to be restored to work as mason on the Central Park.

Ordered filed.

Audit.

A report of the Auditing Committee, laid over at the last meeting of the Board, was called up, as follows:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

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<tr>
<td>Benoit, A. V.</td>
<td>tracing cloth, etc.</td>
<td>$30 00</td>
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<tr>
<td>Benoit, A. V.</td>
<td>tracing cloth and paints.Surveys, Maps &amp; Plans, 23d and 24th Wards</td>
<td>$20 44</td>
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<td>Coffin, P. C.</td>
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<td>$116 74</td>
<td>63</td>
<td>96</td>
<td>$118 33</td>
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<td>Coffin, P. C.</td>
<td>sundries</td>
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<td>Dunham, Thomas C.</td>
<td>varnish, etc.</td>
<td>$49 50</td>
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<td>Dodd, Mead &amp; Co.</td>
<td>sub. to Bulletin</td>
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<td>Hawes, M. E.</td>
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<td>Hoyt, J. R. &amp; Co.</td>
<td>leather and belting.Labor, Maint. and Supplies</td>
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<td>Holbrook Bros.</td>
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<td>Labagh, Wm. C., salt.</td>
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<td>Supplies</td>
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<td>Littauer, N., gloves.</td>
<td>$144.00</td>
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<td>Police</td>
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<td>Mounts, H. R. &amp; Son, brushes.</td>
<td>$24.00</td>
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<td>Labor, Maint. and Supplies</td>
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<td>Mott, J. L., Iron Works, grate,</td>
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<td>stove, etc.</td>
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<td>Nathans, John J., monkeys.</td>
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<td>O'Brien, M., milk.</td>
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<td>etc.</td>
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<td>Surveying, Laying out, etc., 23d</td>
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<td>and 24th Wards.</td>
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<td>Making Maps, 23d and 24th Wards.</td>
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<td>Ward, Geo. W., work. etc., Estimate</td>
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<td>No. 1. Tompkins Square, Rest of</td>
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<td>Walton, Joseph J., saws</td>
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<td>Maint. 23d and 24th Wards.</td>
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<td>White, Charles W., lumber.</td>
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<td>Wright, R. J., corn, oats, etc.</td>
<td>$146.13</td>
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<td><strong>RECAPITULATION.</strong></td>
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<td>Labor, Maintenance, and Supplies</td>
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<td>Police</td>
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<td>Maintenance 23d &amp; 24th Wards</td>
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**Total** $1,807.58
March 10, 1881.

Harlem River Bridges—Repairs, Improvements, and Maintenance.................................................. $0 96
Surveying, Laying-out, etc., 23d and 24th Wards ........... 45 69
Making Maps 23d and 24th Wards................................. 34 47
Surveys, Maps, and Plans, 23d and 24th Wards............ 20 44
Tompkins Square, Restoration of.................................. 629 55

Amounting in the aggregate to the sum of eighteen hundred and seven dollars and fifty-eight cents.

(Signed)       SMITH E. LANE,
               Auditing Committee.

New York, March 8, 1881.

The above mentioned bills having been read and passed on separately, the Chairman moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

On motion of Commissioner Wales, at eleven o'clock and ten minutes, the Board adjourned.

E. P. Barker,
Secretary.
WEDNESDAY, MARCH 16, 1881.

REGULAR MEETING—9.30 A. M.

Present—Commissioner LANE.

" WALES.

" MACLEAN.

" OLLIFFE.

On motion of Commissioner MACLEAN, Commissioner Wales was called to the chair.

The minutes of the previous meeting were read and approved.

The following communications were received:

Corporation Counsel—Pier and bulkhead lines.

From the Counsel to the Corporation, submitting his opinion in relation to the power of the Department to establish pier and bulkhead lines along the Harlem river.

On motion of Commissioner MACLEAN, it was

Resolved, That General Newton be respectfully invited to meet with this Board at its next regular meeting, for the purpose of conference in relation to the pier and bulkhead lines along Harlem river.

Lease of premises 36 Union square.

From the Comptroller, in relation to a new lease of the premises 36 Union Square, authorized by the Commissioners of the Sinking Fund.

Ordered filed.
Floats at Harlem Bridge.

From the Department of Docks, in relation to the mooring of floats at the steps leading to the water at Harlem Bridge.

Ordered filed.

Health Department—Lands between 145th and 147th streets.

From the Health Department, submitting a copy of a report upon the condition of the lands between One Hundred and Forty-fifth and One Hundred and Forty-seventh streets, east of the channel of Mill brook.

Referred to the Topographical Engineer to report upon.

Disposition of working force.

From the Acting Superintendent of Parks, submitting a statement showing the disposition of the working force of the Department during the two weeks ending March 12, 1881.

Ordered filed.

Mott Haven canal—Damage to.

From William E. Ryder, in relation to the damage being done to the Mott Haven canal by the refuse from the One Hundred and Thirty-eighth street and Mott avenue sewer.

Referred to the Acting Engineer of Construction to report upon.

Sedgwick avenue—Condition of.

From A. H. Freecker, in relation to the impassable condition of Sedgwick avenue, in consequence of the steam roller being left standing in the middle of the avenue.

On motion, said communication was laid over, and the Acting Superintendent Twenty-third and Twenty-fourth Wards was directed to put Sedgwick avenue at the point complained of temporarily in good order.
March 16, 1881.]

Kyle, Wm.—License boat service.

From William Kyle, applying for a renewal of his license for boat service on the Harlem meer, in the Central Park.

Laid over.

Skylight in Casino.

From Columbus Ryan, desiring permission to place a skylight in the Casino.

Referred to the Superintending Architect to report upon.

Keach, John—To blast rock.

From the Acting Engineer of Construction, reporting on the petition of James Keach to blast rock in front of his premises on Grove street.

On motion of Commissioner Olliffe, the permission asked for to blast rock from the premises of James Keach on Grove street was granted, the work to be done under the direction of the Acting Engineer of Construction.

Bronx river bridges.

Messrs. Henderson and Phelps, a Committee from the Supervisors of the County of Westchester having in charge the subject of constructing bridges over the Bronx river, being present, the following communications were received and read:

Boller, A. P.—Estimates.

From A. P. Boller, submitting estimates of the cost of constructing iron bridges over the Bronx river at Williamsbridge, Boston road, Westchester avenue, Fordham and Pelham avenues, amounting to $46,500.

From the Acting Engineer of Construction, submitting plans and specifications for a stone bridge over the Bronx river at Williamsbridge.

From William J. McAlpine, Engineer of Construction, submitting plans, estimates, and specifications for bridges over
the Bronx river at West Farms, Williamsbridge, and Pelham avenue.

Stone bridge at Williamsbridge.

From residents of Williamsbridge, petitioning for the construction of a stone bridge over the Bronx river at that point.

Boller, A. P.—To furnish plans.

Whereupon Commissioner MacLean offered the following:

Resolved, That Mr. A. P. Boller be requested to furnish plans and specifications for iron bridges to be built over the Bronx river, at Williamsbridge, Boston road, Westchester avenue, Fordham avenue, and Pelham avenue, with an estimate of the actual cost of each of said bridges, the compensation for such plans and specifications, besides efficient supervision of the construction of each of said bridges, to be five per cent. upon the actual cost thereof, of which compensation only one-half shall be borne by the Department of Public Parks; and in case any such plans and specifications be not approved or used, then the amount of compensation for the preparation of such plans, specifications, and estimates to be borne by this Department shall be determined by the Board of Public Parks.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Suspension of masons.

From the Acting Superintendent Twenty-third and Twenty-fourth Wards, relative to the temporary suspension of masons and laborers in the Twenty-third and Twenty-fourth Wards, on account of stormy weather.

Ordered filed.

Bridge over Cromwell's creek.

From the Acting Superintendent Twenty-third and Twenty-
March 16, 1881.

fourth Wards, submitting the estimated quantity of lumber required to repair the bridges over Cromwell's creek and the Bronx river.

Ordered filed.

Extension to Brown-stone Court-house.

From the Commissioner of Public Works, asking for authority to place three iron pillars in the City Hall Park, necessary in the erection of an extension to the Brown-stone building in City Hall Park for the Commissioners of Taxes and Assessments.

On motion of Commissioner Wales, it was

Resolved, That in conformity with the request of the Commissioners of Taxes and Assessments and the Commissioner of Public Works, the consent of this Department is hereby given to the removal of earth and the construction of an area on the west and north sides of the Brown-stone building in the City Hall Park, and for the placing in said park of three iron pillars to support a structure to be erected on the west side of said building.

Bridges over Bronx river.

From the Acting Superintendent Twenty-third and Twenty-fourth Wards, stating that the bridges over the Bronx river, at Westchester avenue and at Williamsbridge, have been repaired and are now ready to be opened for travel.

On motion of Commissioner Olliffe, the Acting Superintendent of the Twenty-third and Twenty-fourth Wards was directed to open said bridges for travel.

Kyle, William—Renewal of license.

Commissioner Lane called up the application of William Kyle for a renewal of his license for boat service on the Harlem meer, laid over, and moved the granting of a new license for one year under the same conditions and covenants as in his last license.

Adopted.
Hall, Isaac—Bath at Battery.

From Isaac Hall, applying for a renewal of his license to moor a bath at the Battery, for a term of three years at a rental of $1,000 per annum.

Laid over.

Manhattan square—Improvement of.

Messrs. J. M. Constable, A. S. Bickmore, M. K. Jesup, and J. W. Drexel, appeared before the Board and were heard in relation to the improvement of Manhattan square and the approaches thereto, and submitted plans and estimates for doing said work.

Application to legislature for $100,000.

On motion of Commissioner Lane, it was

Resolved, That the Board recommend an application to the Legislature for an appropriation of $100,000 for the completion of the approaches from the Central Park to Manhattan square.

Sewer 146th and 147th streets.

From the Acting Engineer of Construction, reporting upon the petition of Henry Uhl and others for sewers in One Hundred and Forty-fifth, One Hundred and Forty-sixth, and One Hundred and Forty-seventh streets.

On motion of Commissioner Wales, it was

Resolved, That the Acting Superintendent Twenty-third and Twenty-fourth Wards be directed to give notice to the persons interested in the matter of constructing sewers in One Hundred and Forty-fifth, One Hundred and Forty-sixth, and One Hundred and Forty-seventh streets to connect with Mill brook, to appear before the Board in relation to the building of said proposed sewers.

Sewer in 3d avenue.

From the Topographical Engineer, reporting upon the petition of Jos. Messerschmidt and others for a sewer in
Third avenue, from One Hundred and Forty-eighth to One Hundred and Fifty-ninth street.

Referred to Commissioner Olliffe, to confer with the property-owners relative to opening that part of Grove street necessary to perfect the drainage of this district.

Plants—Bridge above High bridge.

From the Acting Engineer of Construction, reporting upon the progress made in the preparation of plans and estimates for the bridge to be built over the Harlem river north of High Bridge.

Laid over.

Osborn, L. K.—Inspector.

From Lewis K. Osborn, desiring to be restored to his former position as Inspector on the Madison Avenue Bridge.

Referred to the Committee on Personnel.

Roller skating, Central Park.

From D. J. Sprague, in relation to the preparation of a plot of ground for roller skating in Central Park.

Referred to Commissioner Lane to report upon.

Graham, G. G.—To be restored.

From George G. Graham, desiring to be restored to his former position as doorkeeper at the Arsenal.

Referred to the Committee on Personnel.

Christopher Street Park—Improvement.

From John Garnett, relative to improving Christopher street Park.

Referred to the Acting Superintendent of Parks to report.

Lincoln avenue—Opening and grading.

From W. H. Morrell, in relation to opening and regulating and grading Lincoln avenue, from the Southern Boulevard to the Harlem river.

Ordered filed.
Audit.

Commissioner LANE, from the Auditing Committee, presented the following report:

The Auditing Committee beg leave to report that they have examined and audited the following bills and submit the same to the Board for approval:

Bradley & Smith, brushes ............. Labor, Maint. and Supplies ............. $7.38
Coffin, P. C., sundries ................ Labor, Maint. and Supplies ............. 26.00
Harlem Gas-light Company, gas ...... Labor, Maint. and Supplies ............. 38.47
Knapp, A. & W., spruce plank ......... Labor, Maint. and Supplies ............. 218.78
Milliken, David, sawdust ............. Maint. Zool. Dept. 7.50
Metropolitan Gas-light Company, gas ...... Labor, Maint. and Supplies ............. 123.30
New York Mutual Gas-light Company, gas ............. Labor, Maint. and Supplies ............. 33.85
Reiche, Chas. & Bro., bird food ........ Maint. Zool. Dept. 6.00
Starke, Casper, harness material ...... Maint. 23d & 24th Wards, 1880 ...... 3.20
Wright, R. J., hay ................... Maint. Zool. Dept. 88.38

RECAPITULATION.

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<th>Item</th>
<th>Amount</th>
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<tr>
<td>Labor, Maintenance, and Supplies</td>
<td>$446.73</td>
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<td>Maintenance Zoological Department</td>
<td>101.88</td>
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<tr>
<td>Harlem River Bridges—Repairs, Improvements, and Maintenance</td>
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<td>Maintenance 23d and 24th Wards, 1880</td>
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<td><strong>$556.43</strong></td>
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Amounting in the aggregate to the sum of five hundred and fifty-six dollars and forty-three cents.

(Signed) Smith E. LANE, Auditing

WM. M. OLLIFEE, Committees.

NEW YORK, March 15, 1881.
March 16, 1881.

The above mentioned bills having been read and passed on separately, the Chairman moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Ryan, C.—Bill of.

Commissioner Lane, from the Auditing Committee, to whom was referred the bill of C. Ryan, amounting to $539.70, for money expended in erecting a skate building on the Central Park in December, 1879, and asking to be reimbursed for the outlay, reported adversely thereon.

Laid over.

Ryan, C.—Bill of.

Commissioner Lane, from the Auditing Committee, to whom was referred the bill of C. Ryan, amounting to $53.00, which sum was expended by him in the erection of a skate building on the Central Park, in excess of the amount authorized, reported verbally and recommended for adoption the following resolution:

Resolved, That Columbus Ryan be authorized to deduct the sum of $53.00 from his license fees due the Department, said sum having been expended by him in excess of the amount authorized by the Board to be expended in the erection of a skate building on the Central Park.

Laid over.

Drainage Morris street and Railroad avenue.

Commissioner Wales, to whom was referred the report of the Acting Superintendent of the Twenty-third and Twenty-fourth Wards, upon the complaint of Mr. Paulsen, relative to the drainage of Morris street and Railroad avenue, reported
verbally in relation to the same and recommended for adoption the following resolution:

Resolved, That Commissioner Wales be authorized to procure bids for the construction of a box-drain to be laid along the northerly side of Morris street, from the easterly side of Railroad avenue to Mill brook, and submit said bids to this Board for its action.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Mall—Drainage of.

Commissioner Wales, to whom was referred the subject of the work of drainage of the Mall on the Central Park, presented the following estimates for doing said work:

James Everard ........................................ $775 00
And $4.00 per cubic yard for rock, if any is found.
James Slattery ........................................ 1,853 00

Everard, James—Contract drainage of Mall.

Commissioner Wales offered the following:

Resolved, That the proposal of James Everard, amounting to $775.00, for laying drain-pipe on the Mall, and $4.00 per cubic yard for excavating rock, if any should be found in doing said work, be accepted as the lowest bid, and that an order be issued to him for doing said work.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Sloane, John—Bay-window.

On motion of Commissioner Wales, it was

Resolved, That permission be and is hereby given to John
March 16, 1881.

Sloane to erect a stoop and a two-story bay-window in front of the house now in course of erection by him on Fifth avenue, south of Seventieth street, in accordance with the plans as this day submitted, said bay-window not to project over four feet beyond the house front line, and said stoop not to extend beyond the stoop-line of said Fifth avenue.

Requisitions, etc., Approval of.

Commissioner Lane offered the following:

Resolved, That until the next regular meeting of the Board either one of the Commissioners be and he is hereby invested with power to approve of all requisitions and orders for supplies, and to sign all permits issued by the Department.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Munckwitz, Julius—Acting Superintendent.

Commissioner Lane offered the following:

Resolved, That Julius Munckwitz be continued as Acting Superintendent of Parks until the next regular meeting of the Board.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Bills George Roahr; James Crea—Boat hire.

Commissioner Lane, from the Auditing Committee, to whom was referred the bill of James Crea for boat hire at Central Bridge, amounting $96.00, and George Roahr for storing boat at Madison Avenue Bridge, amounting to $30.00, reported adversely upon the same, there being no authority of the Board for the contracting of such obligations.

Adopted.
Telephone Co.—Agreement.

Commissioner MacLean presented a form of an agreement with the Metropolitan Telephone and Telegraph Company for telephonic service between 36 Union square and the Central Park, and moved that Commissioner Wales be authorized to execute said agreement on behalf of this Department.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Park Walks—Repairs to.

On motion of Commissioner MacLean, it was

Resolved, That a Committee of two be appointed to examine and report upon the propriety of repairing the following named walks in the Central Park:

From Fifty-ninth street and Fifth avenue along eastern drive to Marble Arch, 29,900 square feet.

From Sixth, Seventh, and Eighth avenue entrances, south of centre drive, 37,790 square feet.

Between eastern drive and Fifth avenue, opposite Sixty-sixth, Sixty-seventh, and Sixty-eighth streets, 17,800 square feet.

Walks east of Mall, 17,770 square feet; and the best means and cost of making such repairs.

The Chairman appointed Commissioners MacLean and Wales as such Committee.

Iron fence around seals, etc.

On motion of Commissioner MacLean, it was

Resolved, That the Acting Superintendent be directed to prepare for this Board, by its next meeting, an estimate of the cost of a light iron fence to be placed between the bridle-path and the grounds occupied by the seals and wild animals, and covered with climbing plants.
March 16, 1881.] 627

Change of drives, etc., Central Park.

On motion of Commissioner MacLean, it was

Resolved, That the Engineer of Construction be directed to prepare an estimate of the cost of extending the walks and rides and of changing the drive as shown upon the sketches herewith submitted and marked "No. 1" and "No. 2."

Surface roads, Central Park.

On motion of Commissioner Olliffe, it was

Resolved, That the Special Committee, Commissioners Wales and MacLean, to whom was referred the consideration of the subject of constructing two surface roads across the Central Park, be requested to report upon the same at the next meeting.

Lucas, John; Snow, J. J.—Licenses.

Commissioner Lane offered the following:

Resolved, That a renewal of the licenses of John Lucas, for donkey service, and Joseph J. Snow, for pony service, in the Central Park, be granted in each case for one year from January 1, 1881, upon the same terms, covenants, and conditions as are contained in their last licenses, and that Commissioner Lane be authorized to execute, on behalf of the Department, licenses to the said Lucas and Snow upon their respectively executing the same.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, Olliffe—3.

Executive session.

On motion of Commissioner Lane, at twelve o'clock and thirty minutes the Board went into Executive Session.

Morrisania bank building—Offices.

Commissioner Olliffe offered the following:

Resolved, That the Commissioners of the Sinking Fund be requested to lease the entire two upper floors of the Morrisania Bank building, at the junction of Third avenue and
Courtland avenue, for the use of this Department for a term of five years from May 1 next, at an annual rental of $480.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Disposition working force.

A communication was received from the Acting Superintendent of the Twenty-third and Twenty-fourth Wards, in reference to the disposition of the forces employed under him.

Employment of laborers.

Commissioner Lane offered the following:

Resolved, That the employment of four laborers and two double teams for work in the Twenty-third and Twenty-fourth Wards is hereby authorized.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Gatekeepers appointed.

Michael Quinn and Frank McGrath, applicants for appointment on the Gatekeeper’s force, appeared before the Board.

Commissioner Lane offered the following:

Resolved, That Michael Quinn and Frank McGrath be and they are hereby appointed Gatekeepers on the force of the Department.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.
Commissioner Lane offered the following:

Resolved, That the pay of John Beckett, Messenger, be fixed at $2.25 per day.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, Olliffe—3.
No—Commissioner MacLean—1.

Pyne, Geo. W.—To restore to duty.

Commissioner Olliffe offered the following:

Resolved, That George W. Pyne be and he is hereby restored to duty as Parkkeeper on the force of the Department.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Wales, Olliffe—2.
Noes—Commissioners Lane, MacLean—2.

At one o'clock and fifty minutes the Executive Session arose, and on motion of Commissioner MacLean the Board adjourned to meet on Saturday next, 19th inst., at 9.30 A. M.

Adjourned.

E. P. Barker,
Secretary.
SATURDAY, MARCH 19, 1881.

ADJOURNED MEETING—9.30 A. M.

Present—Commissioner LANE.

“ WALES.

“ MACLEAN.

“ OLLIFFE.

Commissioner Wales in the chair.

The minutes of the previous meeting were read and approved.

The following communications were received:

Kelly, John—Suspension.

From the Acting Superintendent of Parks, stating that he had suspended John Kelly, a laborer, on account of neglect of duty.

On motion of Commissioner WALES, it was ordered that said John Kelly be discharged from the employ of the Department.

Contracts to be signed.

Commissioner WALES called the attention of the Board to the following named contracts requiring the official signature of a member of the Board to complete the execution of the same:

Michael McGrath, granite work on Fourth avenue parks.

John J. Bowes & Bro., iron work on Fourth avenue parks.
James Everard, laying crosswalks on Courtland avenue.
James Everard, laying crosswalks on Willis avenue.
Bernard C. Murray, constructing sewer in One Hundred and Thirty-seventh street.
N. H. Decker, constructing sewer in Third avenue.
N. H. Decker, constructing sewer in One Hundred and Forty-first street.
William Kyle, license for boat service on Harlem meer.
Thomas S. Dick, license for boat service on Central Park lake.

Commissioner Wales to sign contracts.

Commissioner MacLean moved that Commissioner Wales be authorized to execute said contracts and licenses on behalf of the Department.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Gravel for parks.

Commissioner Wales offered the following:

Resolved, That the Acting Superintendent of Parks be directed to make requisition for such quantity of gravel as the immediate necessities of the parks and Riverside Drive require, and that orders be issued for the purchase of the same to an amount not exceeding $1,000, payable out of the appropriation for maintenance and supplies.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.
March 19, 1881.  

Horse to be purchased.

Commissioner Wales offered the following:

Resolved, That Commissioner Olliffe be and he is hereby authorized to purchase a horse for the use of the Department, at an expense not exceeding $300.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Relaying pavements 23d and 24th Wards.

Commissioner MacLean offered the following:

Resolved, That Commissioner Olliffe be authorized to issue an order for doing the work necessary in relaying pavements and flagging over street openings in the Twenty-third and Twenty-fourth Wards, to an extent not exceeding the amounts received by the Department for the same, and submit the bills for doing said work to this Board for approval.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Hall, Isaac—Bath at Battery.

Isaac Hall appeared before the Board in relation to his application for a renewal of license to moor a bath at the Battery, and requested that a license for one year be granted him.

Commissioner Olliffe offered the following:

Resolved, That permission be granted Isaac Hall to moor a bath at the Battery for one year, at a rental of $1,000, upon the same terms and conditions as before granted him, and that Commissioner Wales be authorized to sign an agreement on behalf of this Department.
The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4._

Walk and Drive—Central Park.

Commissioner MacLean offered the following:

_Resolved, That a Special Committee of two be appointed to consider the feasibility and propriety of making a walk and rideway in juxtaposition with the drive in the Central Park, and, if the construction of such walk and rideway be deemed expedient by such Committee, to report a plan for such improvement._

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Wales, MacLean, Olliffe—3._

_No—Commissioner Lane—1._

The Chairman appointed Commissioners MacLean and Lane as such Committee.

Spuyten Duyvil parkway.

A communication was received from Thomas H. Edsall, on behalf of those interested in the retaining of the present plan of the Spuyten Duyvil Parkway and intersecting streets, asking that the Topographical Engineer be directed to report whether the said parkway is, in its present form, the most desirable plan for a public way in its location, and in relation to the general plan of streets and public places in the district, and the reasons therefor; also, whether the plan of said parkway could be well changed without a revision of the whole plan of the streets in the district, and whether there would be any, and if so what, disadvantages caused by any change of plan.
On motion of Commissioner Lane, the Topographical Engineer was directed to make a report furnishing the information as called for in the communication of Mr. Edsall.

On motion of Commissioner Olliffe, the Board then went into Executive Session.

Commissioner Lane called up the reports made by him in reference to the claim of C. Ryan, for money expended by him in the erection of a skate building on the Central Park, and laid over at the last meeting of the Board.

Mr. Ryan appeared before the Board and made a statement in relation to his claims.

Debate was had thereon, when, on motion of Commissioner MacLean, the further consideration of the subject was laid over.

Commissioner MacLean offered the following:

Resolved, That the walk along the east drive, commencing at Fifty-ninth street and Fifth avenue, and leading to the Marble Arch on Central Park, be repaired with tar pavement, and that the Acting Superintendent of Parks be directed to make requisition for the necessary material and proceed with the work of said repairs without delay.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Resolved, That it be referred to the Superintending Architect to prepare a plan for the erection of a water-closet near the Casino, in the place of the existing closet, with an estimate of the cost.
Permits and orders to be signed.

Commissioner MacLean offered the following:

Resolved, That until the next regular meeting of the Board, all requisitions and permits be submitted for approval to Commissioner Wales, to whom authority is given hereby to approve and sign the same, and that during the like period all orders for supplies be issued by Commissioner Olliffe.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.
No—Commissioner Lane—1.

Commissioner MacLean to try parkkeepers.

Commissioner Olliffe offered the following:

Resolved, That all charges against members of the Police Force of the Department of Public Parks be referred to Commissioner MacLean, for examination and report thereon.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.
No—Commissioner Lane—1.

Munckwitz, Julius—Pay of.

Commissioner Lane offered the following:

Resolved, That the salary of Julius Munckwitz, Superintending Architect, be fixed at the sum of three thousand dollars per annum, to take effect from the first day of March, 1881. That no increase of pay be allowed for services rendered as the Acting Superintendent of Parks.

Commissioner Wales offered the following as a substitute:

Resolved, That the salary of Julius Munckwitz, Acting Superintendent of Parks, be fixed at $166.66 per month, and
to be in full payment for all services rendered by him to the Department.

The Chairman put the question whether the Board would agree to said substitute, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioner Wales—1.
Noes—Commissioners Lane, MacLean, Olliffe—3.

The Chairman put the question whether the Board would agree to said original resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, Olliffe—2.
Noes—Commissioners Wales, MacLean—2.

Designation of Divisions.

Commissioner MacLean offered the following:

Resolved, That the Fourth Division of the Central Park be extended south as far as Transverse Road No. 3, and be hereafter known as the Third Division, and that the Second Division be extended northward to the north side of Transverse Road No. 3.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

McDonald, Wm.—Assistant foreman.

Commissioner Olliffe offered the following:

Resolved, That William McDonald be retained as Assistant Foreman, and detailed for duty in charge of the stables.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmat-
tive, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Burke, P. J.—Janitor.

Commissioner MacLean offered the following:

Resolved, That Peter J. Burke be and he is hereby appointed Janitor at the Arsenal building on the Central Park, at $2 per day.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.
No—Commissioner Lane—1.

Lynch, B.—To be reinstated.

A petition was received from B. Lynch, asking to be reinstated on the police force of the Department.

Referred to the Committee on Personnel.

Crotty, Thos.—Foreman.

Commissioner Olliffe offered the following:

Resolved, That Thomas Crotty be and he is hereby appointed Foreman under the Superintendent of the Twenty-third and Twenty-fourth Wards, and his pay be fixed at $3.50 per day.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.
No—Commissioner Lane—1.

A communication was received from the Acting Superintendent of Parks, recommending an increase of the working force.
March 19, 1881.

Commissioner Lane offered the following:

Resolved, That the employment of twenty-four laborers, two painters, one mason, and one stone-cutter, for work on the parks, is hereby authorized.

Commissioner MacLean offered the following as a substitute:

Resolved, That the communication of the Acting Superintendent of Parks be referred to a Special Committee consisting of Commissioners Wales and Olliffe, with power to select persons as therein called for, for appointment.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.
No—Commissioner Lane—1.

Kanski, H. S.—Restoration.

A communication was received from the Superintending Architect, asking for the restoration of Henry S. Kanski to assist Assistant Engineer Calkins.

Commissioner MacLean offered the following:

Resolved, That Henry S. Kanski be appointed a skilled laborer, at two dollars per day, and detailed for service under the Superintending Architect.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Tooker, Owen; Leddy, John—Appointment.

From the Topographical Engineer, recommending the appointment of Owen Tooker and John Leddy, laborers, at $1.50 per day, to aid in setting monuments in Twenty-third and Twenty-fourth Wards.
Commissioner Wales offered the following:

Resolved, That Owen Tooker and John Leddy are hereby appointed laborers, at $1.50 per day, for duty under the Topographical Engineer, payable out of the appropriation for Laying-out and Monumenting the Twenty-third and Twenty-fourth Wards.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Buckley, Michael—Gatekeeper.

Michael Buckley, applicant for appointment as Gatekeeper on the force of the Department, appeared before the Board.

Commissioner Olliffe offered the following:

Resolved, That Michael Buckley be and he is hereby appointed Gatekeeper on the force of the Department.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

On motion of Commissioner MacLean, at twelve o'clock, the Executive Session arose, and the Board adjourned.

E. P. Barker,
Secretary.
WEDNESDAY, APRIL 6, 1881.

REGULAR MEETING—9.30 A. M.

Present—Commissioner LANE.

" WALES.

" MACLEAN.

" OLLIFFE.

On motion of Commissioner WALES, Commissioner MacLean was called to the chair.

The minutes of the previous meeting were read and approved.

The following communications were received:

Van Valkenburgh, Wm.—Claim for salary.

From the Comptroller, inclosing a copy of an opinion of the Counsel to the Corporation in relation to the claim of William Van Valkenburgh for his salary.

Ordered filed.

From C. H. Marshall, desiring, on behalf of the Committee having in charge the erection and unveiling of the Farragut monument, permission to place a board fence around the base of said monument in Madison square, to facilitate in dressing stone for the pedestal of the statue.

On motion of Commissioner OLLIFFE, the said permission was granted.
Barton, E. A.—Preservation of obelisk.

From E. A. Barton, in relation to protecting the obelisk from the severity of the weather.

Ordered filed.

Sewer in 144th street.

From Edward Baker, James S. Bryant, and other property-owners, making application for the construction of a sewer in One Hundred and Forty-fourth street, between Third and Brook avenues, in the Twenty-third Ward.

Sewers in 145th, 146th, 144th, 143d and 135th streets.

Commissioner OLLIFFE offered the following:

Resolved, That the Engineer of Construction be directed to prepare and submit to this Board, as soon as possible, plans, specifications, and forms of contracts for constructing—

A sewer and necessary appurtenances in One Hundred and Forty-fifth street, from Third avenue to Brook avenue, with branches in Willis avenue.

A sewer and necessary appurtenances in One Hundred and Forty-sixth street, from Third avenue to Brook avenue, with continuation in Courtland avenue, from Third avenue to One Hundred and Fifty-first street, and with branches in Willis avenue, between One Hundred and Forty-sixth and One Hundred and Forty-seventh streets.

A sewer and necessary appurtenances in One Hundred and Forty-fourth street, from Third avenue to Brook avenue, with branches in Willis avenue, from One Hundred and Forty-third street to One Hundred and Forty-fourth street.

A sewer and necessary appurtenances in One Hundred and Forty-third street, between Alexander and Brook avenues, with branches in Willis avenue, between One Hundred and Forty-second and One Hundred and Forty-third streets, and in Alexander avenue, from Third avenue south to connect with the branch of the sewer now in course of construction in One Hundred and Forty-second street.

A sewer and necessary appurtenances in One Hundred and Thirty-fifth street, between Third avenue and College avenue.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirma-
April 6, 1881.

A majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Roller skating in parks.

From Captain Beaty, in relation to roller skating in the Central and city parks, and desiring to be instructed respecting the same.

Referred to Commissioner Wales to report upon at the next meeting of the Board.

Police protection—Madison square.

From the Police Department, inclosing a communication from Dr. Mittendorf, relative to additional police protection for nurses and children in Madison square.

Ordered filed.

Riverside Drive—Drainage.

From Theo. F. Tone, in relation to the damage done his property by the drainage from Riverside Drive.

Referred to the Engineer of Construction to report upon.

Ga-Nun, A. M.—Appointed.

From the Director of the Meteorological Observatory, recommending the employment of Alfred M. Ga-Nun as a mechanical assistant.

Commissioner Wales offered the following:

Resolved, That Alfred M. Ga-Nun be and he is hereby appointed a mechanical assistant to the Director of the Meteorological Observatory, at the rate of $2.00 per day.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.
Steam Engineers—For increase of pay.

From Peter Carroll, Tobias Lyness, and John F. Maher, steam engineers, asking for an increase of compensation.

Ordered filed.

Quinn, James—For employment.

From James Quinn, desiring to be employed to take charge of a gentlemen's cottage.

Ordered filed.

Derr, H. H.—For allowance of pay.

From Henry H. Derr, asking to be allowed pay for the 26th ult., absent on account of sickness.

Commissioner Wales moved that Henry H. Derr be allowed pay for the 26th ult.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, Olliffe—3.
No—Commissioner MacLean—1.

Miller, E. A.—For lost time.

From Edward A. Miller, desiring to be allowed pay for time lost during sickness.

Commissioner Olliffe moved that Edward A. Miller be allowed pay for time lost on account of sickness.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Olliffe—1.
Nees—Commissioners Lane, Wales, MacLean—3.
April 6, 1881.]

Carpenters—For increase of pay.

From the Acting Superintendent of Parks, inclosing a petition of the carpenters of the Department for an increase of compensation.

Ordered filed.

Parrell, Richard—Restoration.

From the Acting Superintendent of Parks, inclosing a restoration ticket for Richard Parrell, laborer.

Commissioner Wales moved that Richard Parrell, laborer, be and he is hereby restored to duty.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

* Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Riverside avenue—Damage to.

From the Acting Superintendent of Parks, relative to the damage done the twelve-inch drainage pipe caused by the washing away of earth on Riverside avenue.

Commissioner Wales offered the following:

Resolved, That the Acting Superintendent of Parks be directed to make the necessary repairs to the drain pipe on the Riverside avenue, at an expense not to exceed $400.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

* Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Fitzgerald, Wm.—Restored to duty.

From the Acting Superintendent of Parks, recommending the restoration of William Fitzgerald, laborer, detailed to assist Engineers, having been absent on account of sickness
Commissioner OLLIFFE moved that William Fitzgerald be and he is hereby restored to duty.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Disposition of force.

From the Acting Superintendent of Parks, presenting a statement showing the disposition of the working force of the Department during the two weeks ending March 26, 1881.

Ordered filed.

Inspector 4th avenue parks.

From the Superintending Architect, recommending the appointment of an Inspector on the construction of Fourth avenue parks.

On motion of Commissioner OLLIFFE, referred to Commissioners Wales and MacLean to select such Inspector and report thereon to the Board.

Cost of iron fence—Central Park.

From the Superintending Architect, reporting the estimated cost of a light iron fence to be erected between the bridle path and the ground occupied by seals, etc., in the Central Park.

Commissioner WALES offered the following:

Resolved, That a light iron fence be erected on the Central Park between the bridle path and ground occupied by the seals, etc., at an expense not to exceed $110.00.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.
April 6, 1881.

Jerome, Leonard—For permission to remove earth.

From Leonard Jerome, desiring permission to remove a quantity of earth from the road-side opposite the Van Courtlandt estate.

Referred to Commissioner Olliffe to report upon.

Skylight at Casino.

From the Superintending Architect, reporting upon the expediency of allowing C. Ryan to place a skylight in the Casino, at his own expense.

Commissioner MacLean offered the following:

Resolved, That C. Ryan be allowed to place a skylight in the Casino building, at his own expense, and under the direction of the Superintending Architect.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Encroachment on line of 3d avenue.

From the Topographical Engineer, stating that the order of the Board relative to the encroachment of a building on the line of Third avenue, between One Hundred and Thirty-sixth and One Hundred and Thirty-seventh streets, belonging to a Mrs. Hall, has been complied with, by the removal of the building.

Ordered filed.

Spuyten Duyvil Parkway.

From the Topographical Engineer, reporting, in compliance with an order of the Board, upon the desirability of the present plans for the Spuyten Duyvil parkway and intersecting streets.

On motion, said report was received and ordered filed, and a copy of the same transmitted to Mr. Edsall.
Drainage—East of Mill Brook.

From the Topographical Engineer, reporting in relation to the Sanitary report of the Health Department, respecting the condition of lands between One Hundred and Forty-fifth and One Hundred and Forty-seventh streets, east of the channel of Mill Brook.

Ordered filed.

147th Street—condition of.

From Francis McKenna, George C. Glacius and others, calling attention to the impassable condition of One Hundred and Forty-seventh street, opposite Concord avenue.

Referred to the Acting Superintendent of the Twenty-third and Twenty-fourth Wards.

Suspensions 23d and 24th Wards.

From the Acting Superintendent Twenty-third and Twenty-fourth Wards, relative to the temporary suspension of men and teams employed in the Twenty-third and Twenty-fourth Wards.

Ordered filed.

Removal of offices.

From the Acting Superintendent Twenty-third and Twenty-fourth Wards, relative to the removal of the office of that department to the corner of Third and Courtland avenues.

Ordered filed.

Christopher Street Park—Improvement.

From the Acting Superintendent of Parks, reporting relative to the improvement of Christopher Street Park.

Laid over.

Boller, A. P.—Plans Bronx river bridges.

From A. P. Boller, submitting a plan and estimate for the
building of bridges over the Bronx river at Williamsbridge, Boston road, Fordham and Pelham avenues.

Laid over.

On motion of Commissioner Wales, it was Resolved, That when this Board adjourns, it do adjourn to meet on Saturday next, at ten o'clock A. M.

Transfer to Bronx river bridges.

Commissioner Lane offered the following:

Resolved, That the Board of Estimate and Apportionment be and hereby is requested to transfer the sum of four thousand and thirteen dollars and eighty cents ($4,013.80) from the appropriation for “Bronx River Bridges, Repairs and Maintenance of,” for 1880, for the purpose of which it is not required, to the appropriation for “Rebuilding, Repairing, and Maintenance of Bridges over the Bronx river within the city limits,” for 1881, which is insufficient.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Employees—For increase of pay.

Petitions were received from the painters, mechanics, and laborers employed by the Department, asking for an increase of compensation, and referred to Commissioner Wales to report upon.

Sewer 146th street.

From E. P. Eaton, Thomas Murphy, and other property-owners, applying for the constructing of a sewer in One Hundred and Forty-sixth street, between St. Ann’s and Brook avenues.

Referred to the Engineer of Construction to report upon.

Sewer 148th street.

From Charles Van Riper, H. S. Baker, and other property-owners, applying for the construction of a sewer in One Hun-
dred and Forty-third street, between Third and Brook avenues.

Ordered filed.

Lennon, Michael—Bill for storage.

From Michael Lennon, presenting bill for storage of gravel, amounting to $250.

Referred to the Auditing Committee.

Boyden, Emeline—Ladies' maid.

From Mrs. C. W. Griswold, Mrs. Samuel R. Tilley, and others, recommending Mrs. Emeline Boyden for the position of Ladies' Maid at Tompkins square cottage.

Referred to the Committee on Personnel.

Railroad avenue—Protest against closing.

From C. Manks, Edward Deicke, and other property-owners, protesting against the proposed closing of Railroad avenue, and the opening of a new avenue between One Hundred and Fifty-third street and One Hundred and Sixty-first street, in the Twenty-third Ward.

Laid over.

Walks and Rides Central Park—Cost of extending.

From the Topographical Engineer, reporting an approximate of the cost of extending the walks and rides and of changing the drive in the Central Park.

Referred to the Special Committee having that subject in charge.

Counsel to the Corporation—Opinion on proposal of A. J. Howell.

From the Counsel to the Corporation, submitting his opinion respecting the liability of the Department under the proposal of A. J. Howell to furnish gravel.

Ordered filed.
April 6, 1881]

Drainage north of 153d street.

From the Acting Engineer of Construction, reporting upon the communication of Henry Lewis Morris, relative to the drainage of the region lying west of the Harlem Railroad, south of Fleetwood Park, and north of One Hundred and Fifty-third street.

Laid over.

Model Yacht Club—Permission to.

On motion of Commissioner LANE, permission was granted to the Model Yacht Club to sail miniature yachts on the Harlem meer.

Sedgwick avenue—Plan of improvement.

From the Acting Engineer of Construction, submitting a plan and specifications for the improvement of Sedgwick avenue.

Laid over.

Audit.

Commissioner LANE, from the Auditing Committee, presented the following report:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

American District Telegraph Co., rent and services ..................... Labor, Maint. and Supplies, 1880... $9 55
Benoit, A. V., tape and paint...............Morningside Park, Imp. of............ 1 92
Construction Bdgs. over Harlem R. 3 20
Bertine, Edwin R., flag ...................... Labor, Maint. and Supplies........ 7 00
Bremner & Fitzgerald, coal .................. Labor, Maint. and Supplies........ 275 00
Christem, F. W., subscription to Zoological Garden..................... Maint. Zool. Dept. 3 00
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<th>Name</th>
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<th>Amount</th>
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<td>Candee &amp; Smith, cement</td>
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<td>Harlem R. B'dgs., Reps. I. &amp; M.</td>
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<td>Davis, John W., coal</td>
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<td>Surveying, Laying out, etc., 23d &amp;</td>
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<td>24th Wards</td>
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<td>Making Maps 23d and 24th Wards,</td>
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<td>Dept. Taxes &amp; Ass'ts</td>
<td>15 75</td>
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<td>Dodd, Mead &amp; Co.,</td>
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<td>periodicals, etc.</td>
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<td>Dunham, Thos. C.,</td>
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<td>Paints, oils, etc.</td>
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<td>Hawley, Jas. E., petty</td>
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<td>$110 33</td>
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<td>disbursements</td>
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<td>Maint. 23d and 24th Wards</td>
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<td>Surveying, Laying out, etc., 23d &amp;</td>
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<td>24th Wards</td>
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<td>Halsey, Geo. W., oats</td>
<td>Maint. 23d &amp; 24th Wards</td>
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<td>Harmer, Hays &amp; Co.,</td>
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<td>blankets, etc.</td>
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<td>Maint. 23d &amp; 24th Wards</td>
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Hoyt, J. A. & Co., leather and sheepskin, Labor, Maint. and Supplies $33 94
Henderson, Peter & Co., plants Labor, Maint. and Supplies 42 58
Knapp, A. & W., lumber Labor, Maint. and Supplies 93 75
Leonard & McCoy, parts Baxter engine Labor, Maint and Supplies 16 55
Mallen, Owen, blacksmithing Maint. 23d and 24th Wards 2 85
Morgan, J. Pierpont, Treasurer, expenses Museum Natural History Maint. Museum $1,343 30
Mott, J. L., Iron Works, plumbing materials, etc Labor, Maint. and Supplies 175 50
Raynolds, C. T. & Co., sponges, paints, etc Labor, Maint. and Supplies $73 83
Mall. Zool.Dept. 2 67
Reeves, Robert C., bird seed Maint. Zool.Dept. 10 00
Stewart, A. T. & Co., muslin, sewing silk, etc Labor, Maint. and Supplies $17 14
Police Supplies 17 10
Seymour, W. M. & Co., locks and bolts Labor, Maint. and Supplies 34 12
Seymour, W. M. & Co., shovels Maint. 23d and 24th Wards 23 18
Seaman, John A., brass canopies, etc Labor, Maint. and Supplies 95 00
Schmidt, A. & Brother, repairs to steam guage Sedgwick ave., Maint. of, 1880 3 00
Skidmore, Jeremiah Sons, coal Labor, Maint. and Supplies 12 50
Tatham Brothers, lead and pipe Labor, Maint. and Supplies 54 55
Van Winkle, E. B., petty disbursements. Const. Bdgs. over Harlem river... $4 02

Van Winkle, E. B., petty disbursements. Surveying, Laying out, etc., 23d and 24th Wards. $80 90
Making Maps 23d and 24th Wards, Dept. Taxes, etc. 8 86
Harlem R. Bdgs., Reps. I. and M. 3 14
Sedgwick avenue, Maint of...... 1 48
Bronx River Bdgs. 6 04

Total 100 42

Walton, Joseph J., sundries. Labor, Maint. and Supplies...... $55 77
Maint. Zool. Dept. 4 98
Harlem R. Bdgs., Reps. I. and M. 6 40

Total 67 15

Walton, Joseph J., crowbars. Maint. 23d and 24th Wards.... 9 36

Wright, R. J., oats, corn, etc. Labor, Maint. and Supplies...... $526 97
Maint. Zool. Dept. 183 68

Total 710 65

Wilson, W. C., plants. Labor, Maint. and Supplies...... 67 90

Total $7,175 84

RECAPITULATION.
Labor, Maintenance, and Supplies .................... $2,217 29
Maintenance Zoological Department. .................. 735 17
Harlem River Bridges—Repairs, Improvements and Main- tenance. ........................................... 304 89
Maintenance 23d and 24th Wards. ...................... 94 20
Sedgwick avenue, Maintenance of. ...................... 1 48
Bronx River Bridges—Repairs and Maintenance. ........ 6 04
Maintenance Museums. ................................ 3,628 96
Surveying, Laying-out, etc., 23d and 24th Wards. ....... 91 65
April 6, 1881.] 655

Making Maps, 23d and 24th Wards, Department of Taxes and Assessments........................................ 24 61
Police—Supplies ........................................ 17 10
Labor, Maintenance, and Supplies, 1880................ 9 55
Maintenance, Zoological Department, 1880............. 33 70
Sedgwick Avenue, Maintenance of, 1880................. 3 00
Morningside Park, Improvement of........................ 1 92
Construction Bridges over Harlem River................. 7 22

Amounting in the aggregate to the sum of seventy-one hundred and seventy-five dollars and eighty-four cents.

(Signed) SMITH E. LANE,
Auditing Committee.

NEW YORK, April 5, 1881.

The above-mentioned bills having been read and passed on separately, the CHAIRMAN moved that the Board do now approve them and that the Secretary be directed to transmit them to the Finance Department for payment.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Transfer to Manhattan square.

Commissioner LANE offered the following:

Resolved, That the Board of Estimate and Apportionment be and hereby is requested to transfer the sum of eighty-two hundred and thirty-three dollars and forty-three cents ($8,233.43) from the appropriation for "Manhattan Square, Improvement of," for 1880, for the purpose of which it is not required, to the appropriation for "Manhattan Square, Improvement of," for 1881, which is insufficient.

Commissioner MACLEAN moved that said resolution be laid over.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the negative,
a majority of all of the members of the Board not voting in favor thereof, as follows:

**Ayes**—Commissioners Wales, MacLean—2.

**Noes**—Commissioners Lane, Olliffe—2.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

**Ayes**—Commissioners Lane, Olliffe—2.

**Noes**—Commissioners Wales, MacLean—2.

Commissioner Lane—Statement condition of affairs of Department.

Commissioner Lane presented a statement in relation to the condition and affairs of the Department, and moved that it be entered at length upon the minutes.

Commissioner Wales moved as an amendment that said statement be laid over until the next regular meeting of the Board.

The CHAIRMAN put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

**Aye**—Commissioner Wales—1.

**Noes**—Commissioners Lane, MacLean, Olliffe—3.

The CHAIRMAN put the question whether the Board would agree to said motion of Commissioner Lane, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

**Ayes**—Commissioners Lane, Wales, MacLean, Olliffe—4.
STATEMENT OF COMMISSIONER SMITH E. LANE.

CITY OF NEW YORK,
DEPARTMENT OF PUBLIC PARKS,
January 13, 1881.

To the Board of Commissioners:

The opening of a new year is a proper occasion for the surveying of the works of the Department, and adjusting it to the appropriations of the coming year. As appears by the following table, these are larger than those for 1880. They amount in the aggregate to $641,500, which can be increased by transfers of unexpended balances of prior years by the Board of Estimate and Apportionment $29,993 1/100, making in all $671,493 6/100 for various purposes.

In addition to this there are unexpended balances for construction work, money provided under acts of the Legislature, amounting in the aggregate to $200,318 2/100.

The retirement from office at the close of the year 1880 of Commissioners Conover, Wenmah, and Green will enable the Department to prosecute its work without partisan obstruction, and to remedy the abuses which have been fastened upon the Department.
### Annual Appropriations

<table>
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<th>Item</th>
<th>Amount</th>
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<td>Salaries</td>
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<td>Police</td>
<td>90,000.00</td>
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### Construction Moneys under

- **Morningside Park, Improvement of**
- **Fourth Avenue, Improvement of**
- **Tompkins Square, Restoration of**
for Maintenance.

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Acts of Legislature.

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<td>$200,318 21</td>
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</table>
I.—SALARIES.
These must be reduced from $35,000 down to $27,000.
This reduction is to be accomplished by abolishing all sinecure offices, and by securing a higher degree of efficiency and professional skill in the persons employed in the Department.

II.—POLICE.
This appropriation is reduced from $95,000 to $88,500. The police force should be filled up with new men of more vigor and endurance in place of those who are incapable. The number cannot be reduced, because the occupation of Morningside Park and Riverside Park requires, for the protection of the city property, an increased, instead of a reduced force.
The police regulations need revision.

III.—LABOR, MAINTENANCE, AND SUPPLIES.
This appropriation is increased from $200,000 to $250,000. This is the expenditure which has the most beneficial results, and there are many items that need immediate attention.

1. Artesian wells for an independent supply of water for the turf and trees, and for filling the lakes. This supply cannot be obtained from the Croton reservoirs; the lakes become stagnant and unhealthy, the trees suffer for want of water, and in a hot, dry season the turf is burnt out by the roots, and the labor of years is lost. It is impracticable to keep the Central Park in order without an independent and abundant supply of water.

2. An entire revision of the landscape of Central Park, to carry out the original design upon which it was planted. Except in a few places, the Central Park is now a thick undergrowth of trees and shrubs. These should be thinned out. Individual trees should be free from encroachment, and vistas should be opened to realize the beautiful results which were contemplated, and can now be obtained.
be done under the superintendence of Mr. Frederick Law
Olmsted, the Consulting Landscape Architect.

3. The drives through the Central Park should be put in
thorough order with Roa Hook gravel, and no other. Poor
gravel, by reason of the expense in laying it and keeping it
watered, is very wasteful, and the roads are never of fine quality.

4. The bridle paths should be cleared of stones and covered
with good loose Roa Hook gravel.

5. Fire hydrants of sufficient capacity should be placed
adjacent to every building in the Central Park.

6. A chemical analysis should be made of the earth, air,
and water in the Central Park to determine the extent and
causes of malaria, with a view to appropriate remedies.

7. The complete repair and cleaning of all the architectural
stone work in the Central Park; that is, the bridges, walls,
and work in and about the Terrace and the Belvidere.

8. The rebuilding of a place at Mount St. Vincent, recently
destroyed by fire, for a resting-place and restaurant for
visitors to the Central Park.

This should be done with the present lessee, Columbus
Ryan, who has for many years managed the building with
unquestioned ability and success, and who has proposed, on
a new license, to advance the money requisite to rebuild it, on
account of his license fees, the building to be the property of
the Department.

9. Renewing and repairing the wood work in the Central
Park; that is, the wooden flooring of the bridges, and the
rustic work in the Children’s Play Ground, and the various
arbors, seats, and benches throughout the park.

10. The introduction of the electric light in the various
entrances to the Central Park, and at the points of principal
resort within it; also, upon some of the lower city parks.
11. The continuance of the present license system, with an improvement in the carriage service.

12. The laying out of the grounds around the Alexandrian obelisk, and constructing new walks to lead to the best points of view.

13. Improving the park surface around the Museum of Art building, and constructing an entrance and foot-path from the Fifth avenue.


15. Provision for a new skate-house, the present one being inadequate for the purpose.

16. The walks through the Mall and about the Music Stand should be reconstructed of the best material. Money for this was provided for in the year 1880. The contract was awarded, but the contractors became insolvent, and have failed to perform their contract within the time limited. A new contract must be made, and an application made to the Board of Estimate and Apportionment for a transfer of the unexpended balance of 1880 for that work.

17. A small proportion of the walks in the Central Park are in very good order. The increasing number of visitors extending their rambles through all parts of the park requires the same treatment to the rest of the walks. An estimate has been made of the amount required for completing the walks in the first division, which is below Seventy-second street, with Trinidad asphalt pavement. It will take, including the work on the Mall and Concert Grounds, about $36,000. This work must be prosecuted at once, and there is money enough to accomplish it, with a surplus to finish some more walks above Seventy-second street. The exterior walks along the Fifth and Eighth avenues, and Fifty-ninth and One Hundred and Tenth streets should be finished in the same way, as the
money can be obtained. The cost has been estimated at $154,000. The Fifty-ninth street walk and that along Fifth avenue should be done as soon as the money can be obtained.

18. New trees should be set out in place of those that have died, or broken down in the lines planted along Fifty-ninth street, Fifth avenue and One Hundred and Tenth street.

19. The urinals and closets in the Arsenal building and all the other buildings in the Central and other parks, and particularly the plumbing work and drainage, need thorough repairs, and the buildings which contain them should be repaired and painted.

20. The transverse roads, Nos. 2 and 4, located respectively at Seventy-ninth and Ninety-seventh streets, should be graded and paved, and the curb and gutter and sidewalks laid.

The condition of the Central Park depends upon the amount appropriated for its maintenance, and Secondly, upon the discretion and economy with which the expenditure is made. For several years back the appropriations have been inadequately small, and there has been great misdirection and wastefulness in the expenditure. The minutes of the Board are full of resolutions and propositions in this direction, which have been introduced by the undersigned, and which were rejected by his former associates. The result now appears in the general dilapidated condition of the parks, particularly in the walks, the neglected foliage, and in the general want of attention which has followed loose supervision. These are apparent to a casual observer, and excite great complaints. If the suggestions made in this statement are diligently followed up, many improvements can be made with the money available for the present year.

IV.—MAINTENANCE OF MUSEUMS.

The sum of $30,000 is appropriated for this purpose, and the Department divides it equally between them, and pays each its amount on proper vouchers.
V.—MUSIC.

The appropriation is for $5,000 on the Central Park and Battery Park. This has proved to be a very popular attraction and may be advantageously continued on contracts and arrangements similar to those of the year 1880.

VI.—HARLEM RIVER BRIDGES.

Twenty thousand dollars has been appropriated for maintenance. There are six bridges.

*The Third Avenue Bridge*

needs constant repairs. The great weight of the draw requires constant renewal of the running gear and machinery. The great travel requires constant renewal of the plank surface of the roadway. This latter, the Harlem Bridge, Fordham and Morrisania Railroad Company have agreed to do for the permission given them by the Department to cross the bridge. They have failed to do it, and their covenants should be enforced against them.

*The McComb's Dam Bridge.*

The draw of this bridge is only in fair order. The shore ends on each side are held up by trusses, and the trusses are held up by posts and other props. It is liable to fall at any time. It is not worth any extended repair, but should be kept simply as it is. As stated below, a new bridge should be constructed.

*The Farmer's Bridge.*

This is an old causeway and wooden bridge, and can be kept in fair condition at a moderate outlay.

*The King's Bridge.*

This is an old wooden bridge, which can be kept in its present condition at a moderate outlay.
The two Bridges over Cromwell's Creek.

These are old wooden structures, past repair and liable to fall at any moment.

A large amount of the maintenance appropriation must be kept in reserve, because if any sudden accident should happen, the Department might be obliged to incur great expense for immediate repair, or for some temporary expedient to accommodate the very great travel.

VII.—WALKS IN THE CITY PARKS, OTHER THAN CENTRAL PARK.

The appropriation is sufficient to lay about 20,000 square yards of Trinidad asphalt pavement of the best quality. The walks in and around Union square, and some few that are out of repair in Madison square, should receive the first attention, and the residue should be distributed in work upon each of the other city parks.

VIII.—IMPROVEMENT OF MANHATTAN SQUARE.

The appropriation of $35,000 is not proportioned to the magnitude of the work. There is an unexpended balance of $8,133.43 of the year 1880, which can be added to it. The square, in the first place, should have a substantial, and in portions of it, a permanent enclosure. It will ultimately be occupied in great part by buildings, and the improvement of the portions that are now rough should be made with a view to this occupation. With this in view, an undulating surface can be given to it by moderate filling, which can be planted and covered with turf, and thus present an agreeable aspect; but the main point is the connection of this square with the Central Park, where a great deal of work must be done on the Central Park surface. Plans for this work were adopted several years ago, and the excavations necessary for the outlet of the transverse road were completed. This with its outlet at Eighty-first street should be finished, and the
rest of the surface properly graded and planted, and the inclosing wall along the east side of the Eighth avenue completed. The connection between the Central Park and Manhattan square must be made on the surface of the Eighth avenue. The connection by a tunnel under the Eighth avenue, which has often been talked of, is impracticable, because of the large-sized water pipes laid under that avenue in the rock.

The west drive in the Central Park, opposite Seventy-seventh street, must be turned towards the Eighth avenue, and the deep waterway in the park spanned by a bridge which will accommodate both carriage-roads and foot-paths. This drive must be brought out to a point and a gate on the Eighth avenue, that will be opposite to Seventy-first street, as the west entrance to Manhattan square. The plans already spoken of should be taken up and completed, and then the work should be proceeded with, with the present or any future appropriations, in such a way as to conform to the entire plan.

IX.—MAINTENANCE OF THE TWENTY-THIRD AND TWENTY-FOURTH WARDS.

Maintenance of Roads and Avenues.

The appropriation of $35,000 goes for materials and labor in keeping the roads in good order, except the three avenues mentioned below, for which special appropriations are made. The work must be distributed over the whole district, with regard to the roads that have been put in order, and to others that need it most. The main point here is the vigilant supervision of the Superintendent and the economical purchase of material.

X.—BROADWAY, FROM SPUYTEN DUYVIL CREEK TO YONKERS; SEDGWICK AVENUE AND SOUTHERN BOULEVARD.

Appropriations have been made of $15,000 for each of these avenues, which is not sufficient to finish the whole length of
either of them. In this work the best material should be used, as most economical in the end.

XI.—BRONX RIVER BRIDGES.

The appropriation of $20,000 for 1881 may be increased by the action of the Board of Estimate and Apportionment, by adding to it the unexpended balance of $4,013.80 of the year 1880. The construction of the iron bridge at Woodlawn last year demonstrates that the true policy is to construct new iron bridges, rather than waste money in repairing the dilapidated old wooden ones. The money available will be sufficient to meet the expense of the Department for one-half of the five new bridges, the county of Westchester paying the other one-half. Plans should at once be prepared for the work, and the construction completed during the ensuing summer. These five bridges are very important to travel, and are located as follows:

Westchester avenue.
Samuel street.
Boston road.
Fordham and Pelham avenues.
Williamsbridge.

XII.—SURVEYING, LAYING OUT, AND MONUMENTING IN THE TWENTY-THIRD AND TWENTY-FOURTH WARDS.

The appropriation of $10,000 is inadequate to the importance of this work. All the public interests will be benefited by the settlement of this region. The rapid transit roads to and across the Harlem river furnish the facilities for a great influx of population; but before houses can be erected the streets and avenues must be surveyed on the ground, laid out on maps and the maps filed, and monuments set, so that the owner can see on his ground where the streets and corners are. There is now and has been for years a great public demand for this work, for everywhere the owners are now
ready to sell lots and build houses for the incoming population. Great progress has been made in this work in the last few years, and if a larger appropriation had been made, the work could have been kept up to the demands of the property owners.

A very valuable report, including a comprehensive system of drainage for the whole district, has been prepared by Mr. E. B. Van Winkle, the Topographical Engineer. It should be printed and its recommendations carried out.

XIII.—MAPS OF THE TWENTY-THIRD AND TWENTY-FOURTH WARDS FOR THE DEPARTMENT OF TAXES AND ASSESSMENTS.

This is a work for the benefit of another Department, imposed by law upon this Department, because this Department has the best facilities for making these maps at the lowest cost. The benefit will be that, by reason of precise measurements of areas and exact lines, property will be subjected to a more just taxation, and much will be included that is now omitted. This work is now well under way, and should be continued on the same system.

XIV.—SEWERS AND DRAINS IN THE TWENTY-THIRD AND TWENTY-FOURTH WARDS—CLEANING AND REPAIRING.

This is an incidental work of the Department, but one of great importance. The cost of these sewers and most of the drains when first built is assessed upon the property owners. The duty of keeping them in repair and unobstructed for the health and comfort of the people falls upon this Department.

XV.—SURVEYS, ETC., OF TWENTY-THIRD AND TWENTY-FOURTH WARDS, FOR STREET OPENINGS, ETC.

This is a duty imposed upon this Department by law, because it has the best facilities for doing the work. In making maps for street opening cases for the use of the
Commissioners of Estimate and Assessment, it saves the expense of surveys and maps by outside surveyors, which have heretofore greatly increased the expense of such proceedings. The plans for drains and for acquiring the right of way of building them is also under provisions of law. These appropriations enable this Department to perform this work when it is called upon to do so.

XVI.—Construction Work.

The foregoing observations apply to the work done with the money appropriated by the Board of Estimate and Apportionment for the year 1881. There are, besides, balances of appropriations made for construction work. These stood, on January 1, 1881, as follows:

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<td>Fourth Avenue Parks</td>
<td>49,818 85</td>
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<tr>
<td>Tompkins Square</td>
<td>1,110 49</td>
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<tr>
<td>General account, various items</td>
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Morningside Park.

The act of 1880 requires that plans for this work shall be first adopted with the concurrence of the Department of Public Works, and then that the work bordering on the Morningside avenue should be undertaken first. It was not until late in the year that Mr. Mould was appointed to prepare these plans. The work is an important one, and should be pushed forward as rapidly as possible.

Fourth Avenue Parks.

Of the small parks on the line of the Fourth avenue some of them have been completed. The improvement consists of an enclosure by a coping and an iron railing, and the planting of grass, trees, and shrubbery. The plan is well adapted, and the work is under contract for those which are not already finished.
Tompkins Square.

This work has been in progress for the last two years, and is completed, with the exception of the Ladies’ Cottage, which is now under contract.

There are other parks that need improvement, but for which there is no construction money available at present, yet some work should be done upon them out of the present appropriation for maintenance.

East River Park.

This is a place of popular resort, and can be made very attractive. A moderate expenditure will tend to keep it in order.

High Bridge Park.

If this were improved by being inclosed with a fence, and by laying out walks and paths, and clearing the undergrowth, trimming trees, and opening vistas to command the extended prospect, great improvements could be made at a comparatively slight expense.

Riverside Park.

The contractors have ceased work on the avenue, but three blocks between Eighty-fifth and Eighty-seventh streets must be finished under a new contract. Plans for this have been prepared by Mr. McAlpine, the Superintending Engineer. They should be revised and adopted, and the contract given out at once, so that the work can be commenced early in the spring.

There are various other improvements which should be made in this park. The northerly end should be remodeled, and the road making the circuit around the Claremont summit should be completed. Trees should be planted along the lines of the avenue, in the plots reserved for that purpose. For the entire three miles length of this park, along the river,
a foot-path should be laid out, and rustic seats and arbors placed on the various points where the river views are finest.

XVII.—HARLEM RIVER BRIDGES.

Money is available, by consent of the Board of Estimate and Apportionment, for the construction of bridges across the Harlem river.

Madison Avenue Bridge.

Piers for this bridge are built. A contract for the iron bridge upon them should have been given out a year ago, but it was neglected by the Board. Plans for it were prepared by General Greene, Engineer of Construction, several years ago, and the contract should be awarded at once, so that the bridge may be ready for travel in the summer of 1881.

Seventh Avenue Bridge and Suspension Bridge, north of the High Bridge.

The construction of these two bridges will be a great public convenience, and the Board of Estimate and Apportionment can appropriate the money for them. At the end of the Seventh avenue a new bridge could be constructed to connect with the land laid out on the north side of the river as an approach to the bridge, the title to which has been acquired by the city for that purpose. The structure should be similar to the Madison Avenue Bridge, now under construction, and when it is completed the old McComb's Dam Bridge, at the end of McComb's lane, should be taken down.

XVIII.—CONCLUSION.

In concluding this statement, there are two matters which should be mentioned.

Statutes.

All the statutes respecting the Department should be compiled and printed. The old compilation, made in 1870,
was incomplete, and many statutes have been passed since then. The recent compilation, made by a Commission in the year 1880, is of very little service in the practical administration of this Department, because of its errors and omissions. What is needed is, first, a compilation of all the statutes from the beginning, with reference to all the alterations, repeals, and amendments; second, a digest or treatise under the various headings or topics of the business of the Department, which shall exhibit the powers of the Department, the decisions of the Courts bearing upon them, the opinions of the Counsel to the Corporation, and the various points in which the business of this Department is brought in connection with the other Departments of the city. To consult such a book as this is a daily necessity; great embarrassment results from want of it, and if it were done by a competent person, it would greatly promote economy and efficiency.

Ordinances.

The ordinances of the Department, and including the police regulations, should be carefully revised, so as to bring them down to the present modes of administration.

Respectfully submitted,

SMITH E. LANE.

Wagon to be purchased.

Commissioner Lane offered the following:

Resolved, That a top wagon be purchased for the use of the Commissioners, and that the wagon now in use be given in exchange for part payment.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Lane—1.

Noes—Commissioners Wales, MacLean, Olliffe—3.
April 6, 1881.]

Top wagon to be sold—New one purchased.

Commissioner Lane offered the following:

Resolved, That a top wagon be purchased for the use of the Commissioners, and that the wagon now in use be sold.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean—3.
No—Commissioner Olliffe—1.

Munckwitz, Julius—Acting Superintendent.

Commissioner Lane offered the following:

Resolved, That Julius Munckwitz be continued as Acting Superintendent of Parks until the next regular meeting of the Board.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Requisitions—Commissioners to sign.

Commissioner Lane offered the following:

Resolved, That until the next regular meeting of the Board, either one of the Commissioners be and he is hereby invested with power to approve of all requisitions and orders for supplies, and to sign all permits issued by the Department.

Commissioner Wales to approve and sign all requisitions and permits.
Commissioner Olliffe to sign all orders for supplies.

Commissioner MacLean offered the following as a substitute:

Resolved, That all requisitions and permits be submitted for approval to Commissioner Wales, to whom authority is given hereby to approve and sign the same, and that all orders for supplies be signed and issued by Commissioner Olliffe.
The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Wales, MacLean, Olliffe—3.

*No*—Commissioner Lane—1.

Telephone subscription.

Commissioner MacLean offered the following:

*Resolved*, That Commissioner Wales be and he is hereby authorized to sign, on behalf of the Department, the telephone exchange subscription for the service of two telephone instruments at 36 Union Square.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Lane, Wales, MacLean, Olliffe—4.

Roads 23d and 24th Wards—Improvement of.

A report was received from the Acting Superintendent Twenty-third and Twenty-fourth Wards, in relation to improving the streets, roads, and avenues in the Twenty-third and Twenty-fourth Wards, and referred to Commissioners Lane and Wales to report upon at the next meeting of the Board.

Application to Legislature for appropriation.

Commissioner Wales offered the following:

*Resolved*, That an application be made to the Legislature authorizing the Board of Estimate and Apportionment to insert in the tax levies for the years 1882-'3,-'4,-'5 and '6, a sum not to exceed $100,000 in any one of the years herein mentioned, and in the aggregate not to exceed $500,000, the amount to be so appropriated to be expended in completing the enclosing wall, drainage, unfinished landscape, and other works of construction of the Central Park.

Laid over.
April 6, 1881.]

Proposals for drains 177th street.

Commissioner Wales presented the following proposals for building a drain in One Hundred and Seventy-seventh street, from Railroad avenue to Mill brook:

**BOX DRAIN.**

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Amount</th>
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</thead>
<tbody>
<tr>
<td>John Kirby</td>
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<td>William Coogan</td>
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<tr>
<td>B. C. Murray</td>
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<tr>
<td>Duggan &amp; Mulvay</td>
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<tr>
<td>Peter Handibode</td>
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<tr>
<td>E. C. Morrison</td>
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</tr>
<tr>
<td>J. B. Devlin</td>
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</table>

**STONE DRAIN.**

<table>
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<tr>
<td>William Coogan</td>
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<td>570.00</td>
</tr>
<tr>
<td>B. C. Murray</td>
<td>560.00</td>
</tr>
</tbody>
</table>

Contract awarded to John B. Devlin.

Commissioner Wales offered the following:

Resolved, That an order be issued to John B. Devlin to construct a box drain in One Hundred and Seventy-seventh street, from Railroad avenue to Mill brook, at an expense not to exceed $400.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

**Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.**
Bill of Geo. Roahr—Ordered paid.

Commissioner Wales offered the following:

Resolved, That the amount of $30 be paid to the estate of George Roahr, in full payment of claim for storage of boat belonging to the Department.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Lights to be placed in summer houses.

A communication was received from Captain Beaty, recommending that lights be placed in the summer-houses and under the arches and bridges in the Central Park.

Commissioner Wales moved that lamps be provided, and that they be placed in the summer-houses and under the arches and bridges in accordance with the recommendation of the Captain of Police.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

O'Connor, Manus—To appoint.

Commissioner Wales offered the following:

Resolved, That Manus O'Connor be employed as a painter, at $2.50 per day.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Wales—1.

Noes—Commissioners Lane, MacLean, Olliffe—3.
A communication was received from P. J. Burke, resigning his position of janitor of the Arsenal building on the Central Park.

Accepted.

Commissioner Lane offered the following:

Resolved, That Edward J. Finaley be appointed janitor of the Arsenal building, and that his pay be fixed at $2 per day for each day in the week.

Laid over.

On motion of Commissioner Olliffe, it was

Resolved, That the Acting Superintendent of Parks be directed to report to this Board what work is necessary to be done on the parks at Broadway and Sixth avenue, Thirty-second and Thirty-fourth streets, Jackson square, Five Points, and the Bowling Green, to put the same in proper condition.

Decoration of monuments.

On motion of Commissioner Olliffe, it was

Resolved, That the subject of the decoration of monuments on Decoration Day, as well as the use of the cottage at Union square, by the Memorial Committee, be referred to Commissioner Wales, with power.

Statuary, etc.—Presentation of.

Commissioner Olliffe offered the following:

Resolved, That the statuary and other articles preserved from the Mount St. Vincent fire, and now stored at the Arsenal, be temporarily distributed on the first floor of the Arsenal building, and that the Acting Superintendent be directed to build pedestals for placing the articles in position, convenient for public inspection, at a cost not to exceed $300.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, MacLean, Olliffe—3.
No—Commissioner Wales—1.
Charges against Parkkeepers.

Commissioner MacLean, to whom was referred for investigation the charge of being absent at roll-call, preferred against Parkkeepers Richard M. Morgan, Michael E. Cunningham, and Adolph Klein, reported in relation to the same, and recommended that they be fined one-half day's pay each.

The Chairman put the question whether the Board would agree to said recommendation, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Smith, John; Hannon, James—Discharged.

Commissioner MacLean, to whom was referred for investigation the charges of intoxication preferred against Parkkeeper John Smith and Gatekeeper James Hannon, reported in relation to the same, and recommended for adoption the following resolution:

Resolved, That John Smith and James Hannon be and they are hereby dismissed from the employ of the Department.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Walsh, Michael—Restored.

Commissioner Olliffe moved that Michael Walsh, laborer, be restored to duty.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.
Horan, Patrick—To restore.

Commissioner Lane offered the following:

Resolved, That Patrick Horan be and he is hereby restored to duty as a laborer, he having been absent from duty for more than three days.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Ayes—Commissioners Lane, MacLean—2.
Noes—Commissioners Wales, Olliffe—2.

On motion of Commissioner Wales, at 1 o'clock P. M., the Board adjourned.

E. P. Barker,
Secretary.
SATURDAY, APRIL 9, 1881.

ADJOURNED MEETING—10 A. M.

Present—Commissioner Lane.

" Wales.

" MacLean.

" Olliffe.

Commissioner MacLean in the chair.

The minutes of the previous meeting were read and approved.

The following communications were received:

Boston road—Curb and gutter.

From the Mayor desiring information in reference to a resolution of the Board of Aldermen, granting permission to W. H. H. Childs to curb, gutter, and flag the sidewalk in front of his premises on the Boston road.

The Secretary was directed to communicate with the Mayor, stating that there was no objection to the work being done as provided for in the resolution.

Bronx river bridge—Williamsbridge.

From the Topographical Engineer, submitting an estimate of the cost of building a stone bridge over the Bronx river at Williamsbridge.

Laid over.
Tousley, Thomas—Irregular attendance.

From the Topographical Engineer, reporting as to the irregular attendance of Thomas Tousley, one of his assistants.

Commissioner Wales moved that Thomas Tousley be discharged from the employ of the Department.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.

Mott Haven canal—Complaint.

From the Acting Engineer of Construction, reporting in relation to the complaint of W. E. Ryder on the filling up of the Mott Haven Canal.

Referred to Commissioner Olliffe to report upon.

Manhattan square—Cost of filling.

From the Acting Engineer of Construction, submitting an estimate of the cost of filling Manhattan square.

Referred to Commissioner Wales.

Museums open on Sundays.

From the N. Y. Turn Hall, requesting to be permitted to appear before the Board to present a petition relative to opening to the public, on Sundays, the museums on the Central Park.

The Secretary was directed to make reply stating that the Board would receive the Committee at its next regular meeting.

Sommermeyer, H.—For position of gardener.

From H. Sommermeyer, applying for the position of Gardener.

Ordered filed.
Buckelew, P. R.—For leave of absence.

From P. R. Buckelew, Assistant to Topographical Engineer, asking for leave of absence, without pay, until 1st May next.

Granted.

Foreman—For increase of pay.

From the Foreman, asking for an increase of pay.

Referred to Commissioner Wales.

Callahan, Michael—Janitor.

From Michael Callahan, applying for the position of Janitor.

Ordered filed.

Horses to be purchased.

From the Acting Superintendent of Parks, in relation to the condition of the horses belonging to the Department.

Commissioner Lane offered the following:

Resolved, That Commissioner Olliffe be and he is hereby authorized to purchase, for the use of the Department, five horses, and to dispose of five old horses now at the park, unfit for Department work.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Monuments—Laborers to assist in setting.

From the Topographical Engineer, in relation to the two laborers employed under him in setting monuments.

On motion of Commissioner Olliffe, said laborers were suspended until the further orders of the Board.

Sidewalks—Alexander and Willis avenues.

From the Acting Engineer of Construction, in relation to the width of the sidewalks on Alexander and Willis avenues.

Referred to Commissioner MacLean.
Edick, Philanzo.—Appointed.

From the Acting Engineer of Construction, recommending the appointment of Philanzo Edick as Inspector Madison Avenue Bridge.

Commissioner Wales offered the following:

Resolved, That Philanzo Edick is hereby appointed Inspector on the Madison Avenue Bridge, at a salary of $4 per day.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

McGovern, James and William—Complaints against.

From P. H. Byrne and others, complaining of the inefficiency of James McGovern and William McGovern, painters, on the Central Park.

Referred to the Committee on Personnel.

Bronx river bridges.

Messrs. Henderson and Phelps, Supervisors of the County of Westchester, being present, the plans and estimates for building bridges across the Bronx river, and which were received and laid over at the last meeting of the Board, were taken up.

Boller, A. P.—To prepare plans.

Commissioner MacLean offered the following:

Resolved, That the plans presented by Mr. A. P. Boller for the construction of iron bridges to be built over the Bronx river at Williamsbridge, Boston road, Samuel street, and Fordham and Pelham avenues be and the same hereby are approved, and the said Mr. A. P. Boller is hereby requested and employed to prepare, subject to the approval of the Board of Commissioners of Public Parks and the Supervisors of the County of Westchester, detailed plans and specifications for the construction of each of said bridges, the said construction
to be under Mr. Boller's professional superintendence, for which plans, specifications, and superintendence Mr. Boller is to receive 5 per cent. upon the actual cost of such construction, one-half of the said compensation to be paid by the Department of Public Parks and the other one-half thereof to be paid by the Supervisors of the County of Westchester, and that upon the preparation of such detailed plans and specifications proper forms of proposals for constructing each of said bridges under public letting be prepared and submitted to the Counsel to the Corporation, and upon his approval, duly advertised at the joint expense of the Department of Public Parks and Supervisors of Westchester County in the City Record, and that after such advertisement joint contracts be entered into by the Department of Public Parks and the Supervisors of the County of Westchester for the construction of each of said bridges upon the understanding and agreement that one-half of the cost of the construction of each of said bridges shall be paid by the Department of Public Parks and the other one-half of the cost of the construction of each of said bridges shall be paid by the Supervisors of the County of Westchester, and that a joint agreement be entered into by and between the Department of Public Parks and the Supervisors of the County of Westchester for due and just performance of the joint and respective duties of the said Department and the said Supervisors herein intended to be provided for.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Location and grades for bridges.

On motion of Commissioner Lane, it was

Resolved, That it be referred to the Topographical Engineer to report the proper locations and proper grades for the bridges to be erected over the Bronx river, at Williamsbridge, Boston road, Fordham and Pelham avenues, Samuel street, and Westchester avenue.

Sunday school to use cottage.

On motion of Commissioner MacLean, it was

Resolved, That permission be given to the Baptist Sunday
Schools to use the cottage in Union Square, and the paved spaces around the same, within the jurisdiction of the Department of Public Parks, upon May 17, 1881, and that Captain Beaty be directed to furnish special police protection to the persons gathered there upon that day.

Commissioner Lane's statement—Consideration of.

Commissioner Lane offered the following:

Whereas, The spring season has arrived, at which the general work of the Department should be commenced, and great delay has been occasioned by the failure to complete plans in advance for this spring work, and by the neglect of work which ought to have been completed last year; and

Whereas, The public interests require that the work of the Department should be put forward, so as to have every one of the parks in good order, and all its other work in progress; therefore

Resolved, That a special meeting of the Board be held on Wednesday, April 13, at nine and a half o'clock in the forenoon, for the sole purpose of considering the various items of the business of the Department contained in the statement of Commissioner Lane, submitted at the meeting held on the sixth instant, and taking appropriate action thereon.

Commissioner Olliffe offered the following as a substitute:

Resolved, That when this Board adjourns, it do adjourn to meet on Tuesday next, at one o'clock P. M.

Adopted.

Troy, Daniel—Parkkeeper.

Commissioner Wales offered the following:

Resolved, That Daniel Troy be and he is hereby promoted to the position of Parkkeeper for meritorious conduct.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.
Appropriations.

Commissioner Wales called up the resolution offered by him at the last meeting of the Board, and laid over, as follows:

Resolved, That an application be made to the Legislature authorizing the Board of Estimate and Apportionment to insert in the tax levies for the years 1882, 1883, 1884, 1885, and 1886, a sum not to exceed $100,000 in any one of the years herein mentioned, and in the aggregate not to exceed $500,000, the amount to be so appropriated to be expended in completing the enclosing wall, drainage, unfinished landscape, and other works of construction of the Central Park, and presented in connection therewith a draft of "An act" to be presented to the Legislature authorizing the Board of Estimate and Apportionment to raise the money as so called for in said resolution, and moved that said resolution be adopted and draft of an act approved.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Roller skating—Regulations.

Commissioner Wales, to whom was referred for consideration and report the subject of assigning a portion of the walks of the parks for the practice of parlor skating, presented a report recommending for adoption the following rules:

First—that roller skating be prohibited upon all the parks on Sunday.

Second—that it be prohibited upon the following parks and places after 1 o'clock P.M.: Mount Morris Square, the 1st Division of the Central Park, and all the lower or city parks, except at the following places, viz.:

The Fifth avenue plaza, at Fifty-eighth and Fifty-ninth streets; the place around the music stand, at the Mall; the space around the fountain, below the Terrace; the space under the
Kinderberg, and the plaza, or comb of the Belvidere; the plaza north of the Casino could also be used for the purpose when laid with asphalt; Reservoir Square, walks nearest to Fortieth and Forty-second streets.

Madison Square—The easterly sidewalk from Twenty-third to Twenty-sixth street.

Union Square—The walk along Fourth avenue, from Fourteenth to Seventeenth street.

Tompkins Square—The walks around the square, save that upon the south side.

Which were adopted.

Wages—Applications for increase.

Commissioner Wales, to whom was referred for consideration and report the applications of employees for an increase of wages, reported the result of his investigation into the subject, and recommended that no increase be made in the rates of wages of carpenters and painters.

Adopted.

Morningside Park—Plan.

On motion of Commissioner Wales, it was

Resolved, That the plan for the improvement of Morningside Park be presented to the Board at its next meeting.

Lynn, Wanhope—Appointed.

Commissioner Olliffe offered the following:

Resolved, That Wanhope Lynn be and he is hereby appointed Inspector on the construction of the sewer in One Hundred and Thirty-seventh street, at a salary of $4 per day.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.
April 9, 1881.

Scully, Patrick--Appointed.

Commissioner Lane offered the following:

Resolved, That Patrick Scully be and he is hereby appointed a laborer upon the parks.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

On motion of Commissioner Lane, at one o’clock p.m., the Board adjourned.

E. P. Barker,
Secretary.
TUESDAY, APRIL 12, 1881.

ADJOURNED MEETING—1. P. M.

Present—Commissioner Lane.

" Wales.

" MacLean.

" Olliffe.

Commissioner MacLean in the chair.

The minutes of the previous meeting were read and approved.

The following communications were received:

Wheeler, S. S.—To play lawn tennis.

From Schuyler S. Wheeler, desiring permission to play lawn tennis on Mt. Morris Square.

Referred to Commissioner Olliffe.

Bridle path—Watering.

From the Acting Superintendent of Parks, in relation to watering the bridle road in Central Park.

Referred to Commissioner MacLean to report upon.

Russell Pavement Co.—Tools loaned to.

From the Acting Superintendent of Parks, in relation to the tar pavement tools loaned to the Russell Pavement Company, a portion of which have not been returned.

On motion of Commissioner Lane, it was

Resolved, That the Russell Pavement Company be requested to return the tools belonging to this Department loaned to
them, and that the necessary repairs be made to the tools lately returned by said company belonging to this Department.

Disposition of working force.

From the Acting Superintendent of Parks, presenting a statement showing the disposition of the working force of the Department for the two weeks ending April 9, 1881.

Ordered filed.

Public coach—Permission to enter Park.

From Messrs. Jay, Bronson, Bell, Fritsch, Wetmore and Havemeyer, desiring permission to drive a public coach through the Central Park during the coming summer season.

On motion of Commissioner Lane, it was

Resolved, That permission be given to Messrs. Jay, Bronson, Bell, Fritsch, Wetmore and Havemeyer to drive a public coach through the Central Park, from Fifth Avenue and Fifty-ninth Street through the east drive to One Hundred and Tenth Street, and return, during the coming summer season. Said coach not to stop to take up or put down passengers in said park, nor shall the horn be blown in the park. This permit to continue during the pleasure of the Board.

Roller skating.

On motion of Commissioner Wales, it was

Resolved, That roller-skating be allowed on Washington Square, upon the walk immediately surrounding the fountain, Sundays excepted.

Horses to be purchased.

Commissioner Wales offered the following:

Resolved, That Commissioner Olliffe be and he is hereby authorized to purchase three horses for the use of this Department.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.
Commissioner Wales offered the following:

Resolved, That a public sale of the condemned horses and useless materials belonging to the Department is hereby authorized to take place at the yard at Sixty-seventh street and Eighth avenue, on the Central Park, under the direction of Commissioner Olliffe.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Commissioner Olliffe offered the following:

Resolved, That the Acting Superintendent of Parks be directed to proceed at once with the clearing up and shaping of the grounds and removal of the surplus material about the Obelisk, and stake out the walks and proceed with the improvement of said grounds, in accordance with the plan heretofore adopted.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Commissioner Olliffe offered the following:

Resolved, That the Acting Superintendent of Parks be directed to proceed at once with the clearing up of the unfinished portion of the Central Park lying north and south of the Museum of Art building, and between the East Drive and Fifth avenue.

Adopted.

Commissioner Wales offered the following:

Resolved, In every case of sickness or accident to a member of the Park or Gate Keepers force, he will immediately
report in person or by special messenger the fact to the Sergeant on duty at the Arsenal.

Immediately upon such notification being received, the Sergeant shall report the case to the Surgeon.

In cases where the services of the Surgeon are required, and he is not on duty at the park, the Sergeant shall send word to his office.

The Sergeant receiving the report shall, in each case, as far as practicable, acquaint himself with the nature of the sickness or facts in regard to the injury.

Adopted.

Commissioner MacLean, from the Special Committee to whom was referred the application of the Russell Pavement Company for an extension of time in which to complete the contract entered into by them for paving the Mall and Concert grounds on the Central Park, stated that, in the opinion of the Counsel to the Corporation, the extension of time asked for cannot be granted.

Pavements—Mall and Reservoir square.

Commissioner Wales offered the following:

Resolved, That the Acting Superintendent of Parks be directed to proceed, as early as practicable, with the laying of tar pavement on the Mall and Concert grounds on the Central Park; also on the westerly sidewalk of Reservoir square.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.

No—Commissioner Lane—1.

Transfer—For laying walks.

Commissioner Lane offered the following:

Resolved, That the Board of Estimate and Apportionment be and hereby is requested to transfer the sum of twenty-three thousand and twenty-eight dollars and sixty-one cents ($23,028.61) from the appropriation “For Laying New Walks
and Repairing the Old Walks in Central Park," 1880, which is in excess of the amounts required for the purposes and objects thereof, to the appropriation "Repairs and Maintenance Walks, Central Park," 1881, which is insufficient.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Lane—1.
Noes—Commissioners Wales, MacLean, Olliffe—3.

The statement of Commissioner Lane, received at the meeting held on 6th inst., was then taken up.

Commissioner Lane to make explanation.

Commissioner Wales read from an article published in the "Tribune" of Sunday, 10th inst., purporting to be an interview with Commissioner Lane in relation to the affairs of the Department, and moved that Commissioner Lane be now called upon to explain in what respect there are dissensions in this Board that prevent good administration of the Department.

Adopted.

Commissioner Lane declined to make such explanation.

Inspectors to be appointed.

Commissioner MacLean offered the following:

Resolved, That the subject of selecting suitable persons to act as inspectors on the construction of sewers in One Hundred and Forty-first and One Hundred and Fifty-sixth streets, and laying crosswalks on Willis avenue, and on Courtland avenue, be referred to Commissioners Olliffe and Wales, with power.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.
No—Commissioner Lane—1.
Commissioner Lane offered the following:

Resolved, That it be referred to the Acting Superintendent of Parks to report what work can be done within the appropriation for the repair of walks in the city parks, other than the Central Park, with Trinidad asphalt pavement.

On motion of Commissioner Wales, "the Acting Superintendent of Parks" was stricken from said resolution and the name of Commissioner Lane was inserted therein, and, as so amended, the resolution was adopted.

Distribution of Maintenance 23d and 24th Wards.

Commissioner Lane offered the following:

Resolved, That the general plan as stated in the report of Louis A. Risse, Acting Superintendent of the Twenty-third and Twenty-fourth Wards, be approved as the working plan for the year, subject to the further orders of the Board, and that there be appointed four foremen, ninety men, and sixteen teams for the period of forty working days.

Commissioner Wales, from the Special Committee to whom was referred, for consideration and report, the report of the Acting Superintendent of the Twenty-third and Twenty-fourth Wards, relative to an equitable distribution of the appropriation for maintenance of the district, presented a report approving of the following recommendation of the Acting Superintendent for the distribution of said appropriation:

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$23,370,000 $590,834 $35,000
And recommending the employment of an additional force, not exceeding three foremen, one mason, one carpenter, fourteen double teams, and twenty laborers, and that the Acting Superintendent be authorized to make requisition for an extra supply of tools necessary to put the additional force into the field without delay.

Commissioner MacLean offered the following:

Resolved, That an additional force be employed and appointed to carry out the recommendation of Commissioner Wales, and that a Committee, consisting of Commissioners Wales and Olliffe, be empowered and directed to select such employees and appointees.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.
No—Commissioner Lane—1.

Commissioner Lane offered the following:

Resolved, That in the work on Broadway, from Spuyten Duyvil creek to Yonkers, Sedgwick avenue and Southern Boulevard, for which there are several appropriations, each of fifteen thousand dollars, the expenditure shall be distributed equally, so that each portion of the several roads or avenues shall be put in good order, and no portion wholly neglected.

On motion of Commissioner Wales, said resolution was referred to the Acting Superintendent, Twenty-third and Twenty-fourth Wards, to report upon.

Commissioner Lane's statement—Salaries.

On motion of Commissioner Wales, that portion of the statement of Commissioner Lane relative to salaries and persons employed in the Department, also that portion relative to police, was referred to the Committee on Personnel.
Commissioner Wales moved that that portion of Commissioner Lane's statement relative to a revision of the police regulations be referred to Commissioner Lane with the request that he report a revision of said regulations at the next meeting of the Board.

Commissioner Lane moved to amend said motion by substituting the name of Commissioner MacLean for such duty.

The Chairman put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Lane—1.
Noes—Commissioners Wales, MacLean, Olliffe—3.

The Chairman put the question whether the Board would agree to said original motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.
No—Commissioner Lane—1.

Artesian wells.

Commissioner Wales offered the following:

Resolved, That the consideration of the subject of artesian wells on the Central Park be referred to Commissioner Lane, with the request that he present to this Board at its next meeting a report with plans and estimates, the number and location of such wells, and in his opinion what funds are at the disposal of this Board for such purpose.

Adopted.

Olmsted, F. L.—To be employed.

Commissioner Lane offered the following:

Whereas, The trees and shrubbery in the Central Park have had luxuriant growth in recent years, and have arrived at a stage when, according to the original design of the Park, various effects were to be produced in harmony with the other
features of the landscape, by trimming and cutting them out, so that now the general effect in the Park is mainly that of a dense growth of trees and shrubs, which was never intended;

Whereas, Such dense growth, by keeping in place the trees and shrubs which should be removed, is injurious to those which should be retained;

Whereas, It is demonstrated that many of the trees have not answered the purpose for which they were planted, and that others of them are fast dying out, thus destroying their share of the general design of the park; and

Whereas, It is now time to realize the various effects originally designed of open lawns, of single trees, groups, clumps, and groves, wild woods, shrubbery, and sylvan aspects in different and appropriate places;

Resolved, That Mr. Frederick Law Olmsted, Consulting Landscape Architect of the Department, be invited to prepare and present to the Board a general report on this subject, with his recommendations, for a compensation to be agreed on between him and the Department.

Commissioner Wales moved to strike out all after the word whereas, on the first line.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ays—Commissioners Wales, MacLean, Olliffe—3.
No—Commissioner Lane—1.

Chemical analyses, etc.

On motion of Commissioner Wales, such portion of the statement of Commissioner Lane as relates to fire-hydrants, chemical analyses of the earth, air, and water, in the Central Park, and the cleaning of all the architectural stone work, was referred to Commissioner Lane to report upon at the next meeting of the Board, with the cost of each subject respectively.

Transverse roads—Paving.

On motion of Commissioner Wales, the subject of regulating, grading, curb, gutter, flagging, and paving Transverse
roads Nos. 2 and 4 on the Central Park was referred to the Acting Engineer of Construction to report the cost thereof, as well as that of the repairs of pavements in Transverse roads Nos. 1 and 3.

Pavement—Madison and Union squares.

On motion of Commissioner Lane, it was

Resolved, That the Acting Superintendent of Parks be requested to report the number of square feet of pavement necessary to be laid on Madison and Union squares.

The plans for the improvement of Morningside Park, and a report from the Architect relative thereto, were received.

Morningside Park—Report.

On motion of Commissioner Lane, it was

Resolved, That the plans and report relating to the improvement of Morningside Park be laid over and the report ordered printed as a document of this Board.

Riverside avenue—Improvement.

On motion of Commissioner Wales, the form of contract for improvement of Riverside avenue, as prepared by the Engineer of Construction, was referred to Commissioner Lane to report upon at the next meeting of the Board.

Boller, A. P.—To meet Board.

On motion of Commissioner Wales,

Resolved, That Mr. A. P. Boller be invited to meet with this Board, at its next meeting, to be held on 20th instant, for consultation relative to the iron superstructure of the Madison avenue bridge.

Bridge over Harlem river—7th avenue.

Commissioner Lane offered the following resolution:

Whereas, The public interests require a bridge across the Harlem river, connecting the Seventh avenue with Jerome avenue; and
April 12, 1881.]

Whereas, The bridge located near that place, and commonly known as the McComb's Dam bridge, is very old and dilapidated, and not worth the expense of repairs; and

Whereas, The public convenience would be promoted by a new iron and stone bridge located on the direct line of the Seventh avenue, which is now opened and improved to the Harlem river; therefore

Resolved, That application be made to the Board of Estimate and Apportionment for the money to build the bridge, and that as soon as their assent is obtained, it be referred to the Engineer of Construction to prepare plans and specifications for said bridge;

Resolved, That in pursuance of the provisions of section 3, chapter 534, Laws of 1871, and section 16, chapter 329, Laws of 1874, and for the purpose of providing for the expense of constructing a bridge over the Harlem river, in the City of New York, from the northerly end of the Seventh avenue to the strip of land on the northerly side of Harlem river, adjacent to Jerome avenue, acquired by the city, for the purposes of crossing the river, the Department of Public Parks of said city, and the Board of Commissioners thereof, hereby make requisition on the Comptroller of said city, to issue, in the name and on behalf of the Mayor, Aldermen, and Commonalty of said city, bonds to the amount of one hundred thousand dollars. Said bonds shall be issued in sums composed of even hundreds of dollars, shall be payable in twenty years from the date of issue, and shall bear such rate of interest not exceeding six per centum per annum, as shall be determined by said Comptroller;

Resolved, That the said Department, and the said Commissioners thereof, hereby certify that said amount, namely, one hundred thousand dollars, is necessary for said purpose.

On motion of Commissioner Wales, laid over.

Ordinances of Department.

Commissioner Wales offered the following:

Resolved, That it be referred to Commissioner Lane to revise the ordinances of the Department, and report the same to this Board; also, to prepare and present to this Board a compilation of the statutes affecting the powers and duties of this Department.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirma-
tive, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ay*es—Commissioners Wales, MacLean, Olliffe—3.

*No*—Commissioner Lane—1.

High Bridge Park; East river Park.

Commissioner LANE offered the following:

Resolved, That it be referred to the Acting Superintendent of Parks to report what work can be proceeded with on East River Park and High Bridge Park, so as to increase their attractions to the public at a moderate expenditure.

On motion of Commissioner MacLean, said resolution was amended by striking out "the Acting Superintendent of Parks," and inserting in lieu thereof the name of Commissioner Lane, and, as so amended, was adopted.

On motion of Commissioner WALES, at 8 o'clock P. M., the Board adjourned.

E. P. BARKER,

*Secretary.*
Resolved, That the plans and report relating to the improvement of Morningside Park be laid over and the report ordered printed as a document of the Board.

E. P. Barker,
Secretary.
To the Hon. Board of Commissioners of the Department of Public Parks:

Gentlemen,—In laying before you the preliminary studies of my proposed treatment of the Avenues and Streets immediately bounding Morningside Park; allow me to call your attention to the following extract from Section §7 of the recent "Act for the Improvement of Morningside Park," Laws of 1880. This quotation will show you, why, in preference to turning my mind in the first place to the consideration of the surface treatment of Morningside Park proper, I have in priority studied out the treatment of the streets, and the necessary approaches to the Park. The Section in question says:

"And in order that the construction of the streets and avenues bounding said Park under the direction of the Commissioner of Public Works may not be impeded or delayed, the said Department of Public Parks is further directed to proceed, firstly, with that portion of the improvement including approaches and ornamentation, which is necessary to be done in connection with said streets and avenues, and the retaining walls to be constructed by the Department of Public Works for the improvement of the said streets and avenues, and the moneys appropriated by this act shall be applied primarily to the said work on approaches and ornamentation connected with said retaining walls."

Now, the actual natural conditions of the most important Avenue bounding Morningside Park, that to the west, and known as "Morningside Avenue," present at a glance an opportunity at last for a departure from the stereotyped and common-place method in which our streets are ordinarily treated, and by which New York (with all its wealth and splendor) ranks architecturally
in some respects below a third-rate provincial town in England, France, or Italy.

Morningside Avenue rises in a hill from One Hundred and Tenth street to One Hundred and Sixteenth street to an altitude of sixty-one feet by a series of irregular grades; and this very irregularity suggests a treatment such as may be found in London, in Paris, in Florence, and even in such provincial towns in England as Clifton-on-Avon, Bath, or Fleetwood-on-Wyre, etc., etc., namely, that of constructing the sidewalk leading to the crown of the hill by a series of terraced esplanades, respectively reached by flights of easy steps of a moderate height, the maximum being three feet. Morningside Avenue, thus treated, will form a most delightful promenade and resort for pedestrians and loungers; commanding as it does a view over that part of the city towards Mount Morris Park, the East river and Hell Gate, bounded by the wooded shores of Astoria, a glimpse of Flushing Bay, and the distant highlands of Long Island, near Roslyn; the whole forming a panorama of enchanting beauty. This attraction will of itself entice from sixty to seventy-five per cent. of the visitors to Morningside Park to stroll up the hill, enjoy the view, and return down through the Park, which they will enter by one of the entrances at Tenth avenue on One Hundred and Twenty-second or One Hundred and Twenty-third streets. To enhance the charm of this promenade, I have suggested that ten feet of the thirty feet sidewalk also be laid out as a grass border within handsome granite curbs, to be planted with hardy shrubs, growing to an average height of two or three feet; durable and rich in color. The said border is interrupted at the different streets by pedestals carrying the street-lamps, or more probably the electric lights, destined I hope and believe, ultimately, to wholly supersede gas in illuminating our streets and places; and it is varied in the centres of each block by granite pedestals bearing ornamental polished Peterhead granite vases, which can be kept supplied with an attractive variety of flowering plants in bloom by the gardeners in charge of the adjacent Park. On the Park side of the sidewalk, at points where entrances to the Park do not occur, I propose a series of semi-octagonal bays or alcoves, as
places of repose, lounging, and conversation. There are seven of these shown on the plan, each twenty-five feet in width, and similar in effect to those on the “Balcony” or “Pulpit” Bridge in the Central Park.

An additional argument for the terracing and esplanading of the sidewalk of this Avenue can be found in the established grade, which is singularly irregular. The hill does not rise in an evenly graduated slope, but in jerks, as it were, having a rise of eighteen feet from One Hundred and Tenth street to One Hundred and Eleventh street; of eighteen feet more from One Hundred and Eleventh street to One Hundred and Twelfth street; then of nine feet from One Hundred and Twelfth to One Hundred and Thirteenth streets; again, of four feet from One Hundred and Thirteenth street to One Hundred and Fourteenth street; of six feet from One Hundred and Fourteenth to One Hundred and Fifteenth street; and again, of six feet from One Hundred and Fifteenth street to the crown of the hill at One Hundred and Sixteenth street. Now this Avenue, seen in perspective from its foot at One Hundred and Tenth street, will be disagreeably undulatory and wobbly in effect, and it will present an extremely ugly and unsatisfactory line. The terracing will obviate this, and will, moreover, take off the apparent harshness of contour from the roadway itself, which will thus be bounded on one side by a symmetrical terminal.

I have omitted the introduction of shade trees on the Avenue because, in the first place, shade trees, or anything attaining height, would deteriorate seriously from the value of the property on the west side of the Avenue by shutting off and obstructing the view before alluded to; and secondly, the grade of the Avenue has been regulated by rough stone filling, in some places approaching to within a foot or two of the proposed finished surface, and therefore utterly subversive of the idea of planting shade trees, which, to ever become of any decent growth or value, require at least a depth of soil of from twenty to thirty feet in which the roots can healthily ramify and take hold.

By reference to the long section marked “First Study of Esplanading” (the plan corresponding to which is given on the
pre-preliminary study of the surface of Morningside Park), you will observe that my first idea was much the most comprehensive, obtaining longer stretches of level esplanade, and a more dignified system of terracing—but, it unfortunately involves high flights of steps, which, with the parapet wall of the Park, render a maximum height necessary on the steep grades of from eight to ten feet, and this was pointed out to me by property owners on the Avenue as being a fatal objection to the scheme. As far as concerns the sidewalk itself—architecturally, decoratively, and symmetrically—it is surely the noblest treatment.

The other Streets and Avenues bounding the Park, namely, New avenue, One Hundred and Tenth street, and One Hundred and Twenty-third street, I have designated as being treated with the ordinary sidewalk, curb, and gutter, bordered with short lengths of grass plot some seven feet in width, containing the shade trees, as indicated on plan, set thirty feet from centre to centre, spaced out intelligently between the various entrances to the Park, and centering with them. I apprehend there will be no difficulty in obtaining a sufficient hold and healthy growth for trees along these streets, with the exception of One Hundred and Tenth street, where it will be worth while to remove some of the stone filling, as there, certainly, shade trees of decent size will be a desideratum.

The architectural treatment of the sidewalk and parapet, or boundary wall of the Park, as well as of the various entrances, and the octagonal alcoves or bays, must necessarily form one homogeneous design. Therefore I have prepared the plans and details for the sidewalk and parapet wall; and also have worked out (as a test sample) the most important, and at the same time one of the most expensive entrances to the Park—that on Morningside Avenue, at One Hundred and Sixteenth street; where the flights of stone steps descend from the level of the avenue into the Park, a distance of forty-two feet.

Part of the work, embodied in this report, has to be executed by the Department of Public Works, and part by this Department; but the same architectural unit forms, as it were, a constant quantity in both. The parapet consists of a low dwarf
wall, coped with granite, one foot ten inches in height, sur-
mounted by an open cast and wrought-iron railing of a further
height of one foot ten inches—the total height from the sidewalk
to the top of the rail being three feet eight inches—this top rail,
being a two-inch square bar set diagonally, would form a seat not
much affected by the average "small boy of the period." The
wall is broken at intervals of from thirty to thirty-five feet by
low granite posts, and is terminated at the necessary openings
and breaks in each block by plain stone piers, three feet square.
This same combination of dwarf-wall, rail, and post, continues
around the semi-octagonal alcoves, and around the platforms of
the approaches, and down the steps leading to the Park at the
several entrances, which, in this respect, will be all of similar
design and in similar keeping, variety being obtained by the
different heights of such entrances and the varied directions in
which the flights of steps give approach to the Park. Gates for
closing the Park at night should, on the Morningside Avenue
side, invariably be situated on the first landing, so as not to pre-
sent any obstruction to the Avenue view.

Whatever modifications may be proposed in the treatment of
the surface of the Park itself, the Entrances and approaches thereto
must of necessity be made as follows:

**On the West side:** First, at the southwest angle of the Park
at One Hundred and Tenth street; then, at One Hundred and
Fourteenth street, where the Park surface and sidewalk nearly
coincide as to grade; next, the main entrance at One Hundred
and Sixteenth street; then again at One Hundred and Eighteenth
and One Hundred and Twentieth streets; and the two approaches
on the southwest angle on One Hundred and Tenth street at
One Hundred and Twenty-second street and One Hundred and
Twenty-third street.

**On the East side:** The entrances are, first, at the southeast
angle, where the principal and most elaborate architectural
scheme was planned in 1873, but the approach of the Metropolitan Elevated Railroad to that point nullifies the con-
templation of so elaborate a demonstration. Secondly, come the
architectural approaches to the Esplanade and Fountain Terrace;
lastly, two entrances at One Hundred and Eighteenth street and One Hundred and Twentieth street. The plan of 1873 did not comprise an entrance at One Hundred and Eighteenth street, but I consider it of vital importance, as forming the only practicable ingress and egress on a level for carts and plant during the progress of the various works.

On the north end of the Park, at One Hundred and Twenty-third street, the only admission to the Park, besides the entrances at the extreme northwest and southwest angles, will be in the centre, where shown on plan.

I propose invariably one homogeneous construction for all this work—both that done by the Department of Public Works and by us—the ashlar to be of the gneiss or Park stone (of which there is an abundance in the immediate neighborhood) set in random courses, and coped and trimmed throughout with Millstone Point granite, the steps and platforms of granite, and the railings and gates of cast and wrought iron. I have sedulously avoided all superfluous or extraneous ornamentation, but have aimed to give a solid, substantial and dignified treatment to the work. The very material of which it is composed will ensure plenty of picturesque and artistic effect, to be further enhanced by the ivies and vines to be planted all along the retaining wall of the Avenue and battered slopes of the entrances, clothing them with a constant robing of beautiful and attractive foliage.

The preliminary study of the surface treatment of Morningside Park, accompanying these plans, merely serves to point out the unity and relationship of the Park proper with the architectural design of the Avenues and sidewalks surrounding it. I have just commenced a much more complete and highly-finished plan, to be accompanied by photographs of the actual ground (as ordered in this Board), and by water-color views of the proposed improvements; but these are artistic drawings on which time is required; moreover, the work on them can only be prosecuted in those intervals of time when I am not employed in the preparation of drawings and details of construction actually to be carried out forthwith, and therefore of actual immediate service.

To arrive at some idea of the cost of these various works, I
have prepared the subjoined preliminary Approximate Estimate; data as to Park stone being furnished by Mr. F. A. Calkins of this Department, and as to Granite by Messrs. Nolan and McGrath of East Seventy-ninth street.

For work on the streets and avenues bounding Morningside Park, to be executed by the

**DEPARTMENT OF PUBLIC WORKS.**

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<tr>
<td>1</td>
<td>Morningside Avenue</td>
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<tr>
<td>2</td>
<td>One Hundred and Tenth street</td>
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<tr>
<td>3</td>
<td>Morningside Avenue, East</td>
<td>96,730 00</td>
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<tr>
<td>4</td>
<td>One Hundred and Twenty-third street</td>
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<td><strong>Total</strong></td>
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For work on the entrances and approaches to Morningside Park and ornamental structures connected with the boundary wall, to be executed by the

**DEPARTMENT OF PUBLIC PARKS.**

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<td>Morningside Avenue; Entrance at One Hundred and Fourteenth street</td>
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<td>Seven octagonal alcoves or bays</td>
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<td>Entrance at One Hundred and Sixteenth street</td>
<td>49,897 00</td>
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<td>Entrance at One Hundred and Eighteenth street</td>
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<td>Entrance at One Hundred and Twentieth street</td>
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<td>Entrance between One Hundred and Twenty-first and One Hundred and Twenty-second streets</td>
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Section 2. New avenue (east side); Entrances One Hundred and Fourteenth and One Hundred and Sixteenth streets...... 15,134.00
Entrance at One Hundred and Eighteenth street ....................... 2,323.00
Entrance at One Hundred and Twentieth street.......................... 3,368.00

Section 3. One Hundred and Twenty-third street and return on Tenth avenue, entrance at N. E. angle................. 2,460.00
Entrance in centre of block.............. 5,006.00
Entrances at Tenth avenue, and Asphalt.. 5,819.00

Total.......................... $223,736.00

In conclusion, allow me to suggest that the four Entrances first to be executed, and for which plans, details and specifications should be prepared, are: 1st, the southwest angle on One Hundred and Tenth street; the Entrance at One Hundred and Fourteenth street, Morningside avenue; between One Hundred and Twenty-second and One Hundred and Twenty-third streets on Morningside avenue; and at One Hundred and Eighteenth street on New avenue. In addition to the above, such necessary foundation work and wall work to all the other Entrances and Alcoves should be done by racking the work back; as will enable the Department of Public Works to complete forthwith the retaining wall and their share of the construction.

I am, Gentlemen, respectfully and faithfully,

Yours,

JACOB WREY MOULD,
Architect for Morningside Park, D. P. P.
Wednesday, April 20, 1881.

WEDNESDAY, APRIL 20, 1881.

REGULAR MEETING—9.30 A. M.

Present—Commissioner LANE.

" WALES.

" MACLEAN.

" OLLIFFE.

On motion of Commissioner WALES, Commissioner Olliffe was called to the chair.

On motion of Commissioner WALES, the regular order of business was suspended.

Petition to open Museums on Sundays.

Messrs. Ottendorfer, Steinway, Wallach, Kaufman and others, a Committee from the New York Turn Hall, appeared before the Board and presented a petition signed by ten thousand citizens asking that the Museums of Art and Natural History be opened to the public on Sundays, and requesting that said petition receive the attention of the Department as well as the Trustees of the Museums of Art and Natural History, and that they be granted a further hearing before the Board in relation to the same.

The regular order of business was resumed.

The minutes of the previous meeting were read and approved.
The following communications were received:

Rapid Telegraph Co.—Route.

From the American Rapid Telegraph Company, desiring permission to lay a cable wire across the Harlem river and to erect a line of telegraph poles along the Southern Boulevard and Lorillard Terrace to the Bronx river.

On motion of Commissioner Wales, the whole subject was referred to Commissioner Olliffe, with power.

Yorktown celebration.

From the Citizens' Association, organized to secure an appropriate Centennial Celebration, in October next, of the surrender of Yorktown, and inviting the Commissioners to attend a meeting to be held on 30th instant, to make suitable arrangements for said celebration, and asking permission to erect a speaker's stand at Madison Square to be used on 30th instant.

On motion of Commissioner Wales, it was

Resolved, That this Department accepts with pleasure the invitation of the Citizens' Association to participate in the meeting to be held on 30th inst. to make suitable arrangements for celebrating the Yorktown Centennial, and grants permission to said association to erect a stand for the use of speakers on that occasion, on the lower corner of the Worth monument triangle on Fifth avenue.

Art Museum—Opening, etc.

From the Metropolitan Museum of Art, in reference to the change of dates for opening and closing the semi-annual exhibitions.

Ordered filed.

Riverdale avenue—Petition to open.

From Joseph H. Godwin and A. Van Cortlandt relative to opening Riverdale avenue, between Broadway and Bailey avenue.
Commissioner **Lane** offered the following:

*Resolved*, That the Counsel to the Corporation be and hereby is authorized and directed to commence and prosecute proceedings on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the purpose of acquiring title wherever the same has not been heretofore acquired, to that part of Riverdale avenue which lies between Broadway and Bailey avenue, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by this Department, and that the Commissioners of the Department be authorized to sign the petition to the Supreme Court for that purpose.

The **Chairman** put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Lane, Wales, MacLean, Olliffe—4.

From J. L. Oakes, offering for sale a pair of black tail deer. Referred to the Director of the Menagerie to report upon.

Parks—Boulevard, 63d and 64th streets.

From C. B. Keogh, complaining of the unfinished condition of the small parks at the Boulevard, Sixty-third and Sixty-fourth streets.

Referred to the Secretary to reply to.

From Thomas J. Crombie, presenting a bill of lumber furnished to the Department in 1879, amounting to $111.79.

Referred to the Auditing Committee.

From William J. McAlpine, desiring that the leave of absence granted him be extended to the 20th instant.

Commissioner **MacLean** moved that the extension of time asked for be granted.
The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Lane, Wales, MacLean, Olliffe—4.

**Acting Superintendent**—Work to be done on parks.

From the Acting Superintendent of Parks, reporting relative to the work necessary to be done to the small parks at Broadway and Thirty-second street, Thirty-fourth street, Jackson square, and Bowling Green.

On motion of Commissioner Wales, it was

*Resolved*, That the consideration of the work necessary to be done to the parks at Five Points and Bowling Green be referred to Commissioner MacLean.

**Hendricks, Herman—Suspension.**

From the Acting Superintendent of Parks, in relation to the suspension of Herman Hendricks, Division Gardener, on account of intoxication.

Commissioner Lane offered the following:

*Resolved*, that Herman Hendricks be discharged from the employment of the Department, the Acting Superintendent of Parks having reported said Hendricks as being found intoxicated during his hours of duty.

Commissioner MacLean moved as a substitute to refer the subject to Commissioner Olliffe to investigate and report upon.

The CHAIRMAN put the question whether the Board would agree to said substitute, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

*Ayes*—Commissioners MacLean, Olliffe—2.

*Noes*—Commissioners Lane, Wales—2.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the nega-
April 20, 1881.]

A majority of all of the members of the Board not voting in favor thereof, as follows:

_Ayes_—Commissioners Lane, Wales—2.
_No_—Commissioners MacLean, Olliffe—2.

From the Acting Superintendent of Parks, relative to the restoration of H. N. Jarchow, Gardener.

Commissioner MacLean moved that H. N. Jarchow, Gardener, be restored to duty, and that pay be allowed him for four days during absence.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Wales, MacLean, Olliffe—3.
_No_—Commissioner Lane—1.

From the Acting Superintendent Twenty-third and Twenty-fourth Wards, reporting the estimated quantity of lumber necessary to repair the bridge over Cromwell's creek, at One Hundred and Sixty-fifth street.

Ordered filed.

From Robert Neugebouer, offering deer for sale.

Referred to the Director of the Menagerie to report upon.

Commissioner Public Works—Steam road rollers.

From the Commissioner of Public Works, requesting the return of two steam rollers loaned to this Department.

On motion of Commissioner Lane, it was ordered that said steam rollers be returned.
Water tanks—Jerome avenue.

From the Acting Superintendent Twenty-third and Twenty-fourth Wards, recommending the employment of a caulker to repair the water-tanks along Jerome avenue.

Commissioner MacLean moved that it be referred to Commissioners Wales and Olliffe, with power to select and appoint a competent person to do such work.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Drain—Madison avenue and Grove street.

From the Acting Superintendent Twenty-third and Twenty-fourth Wards in relation to repairing the drain at Madison avenue and Grove street.

On motion of Commissioner Wales, the Acting Superintendent Twenty-third and Twenty-fourth Wards was directed to proceed with repairing said drain as recommended.

Laborers—Employment authorized.

From the Acting Superintendent of Parks, recommending the employment of twenty laborers for duty in clearing up the grounds in the vicinity of the Obelisk and Art Museum Building.

Commissioner MacLean moved that Commissioners Wales and Olliffe be authorized to select and appoint twenty laborers for such work.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative,
April 20, 1881.]

a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.

No—Commissioner Lane—1.

Archery practice.

From A. B. DeLuna, M. D., desiring permission for the N. Y. Archery Club to practice archery on the lower ball ground in the Central Park on Tuesday, Thursday, and Saturday afternoons during the coming season.

Referred to Commissioner Wales, with power.

Laborers—For increase of pay.

From the laborers employed in the menagerie, asking for an increase of compensation.

Referred to the Committee on Personnel.


From Carl H. Schultz, in relation to the condition of the roof of the Mineral Spring Building in Central Park, and requesting the removal of several trees obstructing the view of the lake.

On motion of Commissioner Wales, the subject was referred to Commissioner MacLean, with power.

Cost of extending drives and walks.

From the Acting Engineer of Construction, reporting the estimated cost of extending the walks and rides, and changing the drive in Central Park.

Referred to the Committee having that subject in charge.

Sewer in 146th street.

From the Acting Engineer of Construction, reporting upon the petition of E. B. Eaton and others for a sewer in One Hundred and Forty-sixth street.
On motion of Commissioner Wales, said petition was referred back to the Acting Engineer of Construction to obtain additional signatures thereto.


From B. R. Guion, requesting a leave of absence for the 22d instant.

Commissioner Lane moved that the leave of absence asked for be granted.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Tousley, Thomas—To be restored.

From Thomas Tousley, desiring to be restored to his former position as axeman in the Department.

Ordered filed.

Protest against closing 160th street.

From Johnson Concord, Charles H. Watson, and other property owners, protesting against the proposed closing of One Hundred and Sixtieth street, between Morris and Railroad avenues.

Laid over.

Petition to open Morris avenue.

From C. H. Otten, Ferdinand Janike, and other property owners, requesting that Morris avenue be opened and widened, the work to be completed during the coming summer and autumn.

Laid over.

McGovern, Foreman—Bill of.

From Foreman Patrick McGovern, relative to his bill for extra time made during the past skating season.

Ordered filed.
Foot-ball, cricket—Referred to Commissioner Wales.

Commissioner MacLean moved that the subject of granting permission for playing foot-ball and cricket on the Central Park be referred to Commissioner Wales, with power.

Commissioner Lane moved as an amendment to refer said subject to Commissioner Wales to report upon at the next meeting of the Board.

The Chairman put the question whether the Board would agree to said amendment, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Lane—1.
Noes—Commissioners Wales, MacLean, Olliffe—3.

The Chairman put the question whether the Board would agree to said original motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.
No—Commissioner Lane—1.

Collins, Mary—For appointment.

From John Cavanagh, recommending Mrs. Mary Collins for the position of ladies’ maid at the Tompkins Square Cottage. Referred to the Committee on Personnel.

From Henry Remsen, complaining of the condition of the road in the vicinity of the Hurdle in Central Park.

Referred to the Acting Superintendent of Parks to put said road in order.

Park police to practice ball play.

From the Police Surgeon, requesting that permission be granted the Park Police to practice base ball on the old ball ground in Central Park during the coming season, at such
hours as shall not interfere with the performance of their duties.

Ordered filed.

Audit.

Commissioner Lane, from the Auditing Committee, presented the following reports:

The Auditing Committee beg leave to report that they have examined and audited the following bill, and submit the same to the Board for approval:

Beattie, John, estimate No. 10, labor, etc. ................................ Const. Bdg. over Harlem River...

$1,153 72

Amounting to the sum of eleven hundred and fifty-three dollars and seventy-two cents.

(Signed) Smith E. Lane, } Auditing
William M. Olliffe, } Committee.

NEW YORK, April 20, 1881.

The above-mentioned bill having been read and passed on, the CHAIRMAN moved that the Board do now approve it, and that the Secretary be directed to transmit it to the Finance Department for payment.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

American District Telegraph Co., rent and services ....................... Labor, Maint. and Supplies. ...... $13 54
<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benoit, A. V., steel tapes.</td>
<td>$23.60</td>
</tr>
<tr>
<td>Bremner &amp; Fitzgerald, coal.</td>
<td>$57.50</td>
</tr>
<tr>
<td>Bien, Julius, printing map titles. Making tax maps 23d and 24th Wards</td>
<td>$60.00</td>
</tr>
<tr>
<td>Bouton &amp; Smith, wagon materials.</td>
<td>$327.00</td>
</tr>
<tr>
<td>Boyd, Edward A., glass.</td>
<td>$33.01</td>
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<tr>
<td>Colgate &amp; Co., soap.</td>
<td>$2.50</td>
</tr>
<tr>
<td>Coffin, P. C., sundries.</td>
<td>$39.95</td>
</tr>
<tr>
<td>Coffin, P. C., sundries.</td>
<td>$50.26</td>
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<tr>
<td>Davis, John W., coal.</td>
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<td>Early &amp; Lane, parlor matches.</td>
<td>$2.70</td>
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<td>Hawes, M. E., bread.</td>
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<td>Hilton, E. G., rubber hose.</td>
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<td>Hunt &amp; Co., coal.</td>
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<td>Knapp, A. &amp; W., lumber.</td>
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<td>Manhattan Gas-light Company, gas.</td>
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<td>McDonell, Peter, coal.</td>
<td>$93.50</td>
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<td>Metropolitan Gas-light Co., gas.</td>
<td>$99.90</td>
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Mott, J. L., Iron Works, wheels ......Harlem R. Bdgs., $521 00
Reps., Impt. &
Maint..............
Mott, J. L., Iron Works, sundries ......Maint. 23d and
24th Wards ...... $4 50
Labor, Maint. and
Supplies ...... 93 75
New York Mutual Gas-light Co., gas ...... Labor, Maint. and
Supplies ...... 34 20
Raynolds, C. T. & Co., paints, oils, etc. Labor, Maint. and
Supplies ...... 33 80
Reiche, Chas. & Bro., bird food ........ Main. Zool. Dept .... 12 00
Reeves, Robt. C., seed .................................. Labor, Maint. and
Supplies ...... 53 35
Taylor, A. C., newspapers .................................. Labor, Maint. and
Supplies ...... 16 14
Walton, Joseph J., shovels, spades, etc. Labor, Maint. and
Supplies ...... 33 31
Whitney, A. R., steel tires .................................. Labor, Maint. and
Supplies ...... 5 28
White, Chas. W., lumber .................................. Labor, Maint. and
Supplies ...... 47 00

RECAPITULATION.
Labor, Maintenance and Supplies ................................ $1,164 47
Maintenance—Zoological Department ................................ 382 96
Harlem River Bridges — Repairs, Improvement, and
Maintenance ........................................ 910 91
Maintenance 23d and 24th Wards ................................ 4 50
Making Maps, 23d and 24th Wards, Department Taxes
and Assessments ...................................... 65 25

$2,528 09

Amounting in the aggregate to the sum of twenty-five hundred and twenty-eight dollars and nine cents.

(Signed) Smith E. Lane, Auditing
William M. Olliffe, Committee.

New York, April 19, 1881.
The above-mentioned bills having been read and passed on, the CHAIRMAN moved that the Board do now approve them and that the Secretary be directed to transmit them to the Finance Department for payment.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4._

Commissioner LANE, from the Committee to whom was referred the subject of providing music on the Central Park and Battery, during the coming season, offered the following resolution:

Resolved, That Crook's Band, represented by Samuel H. Crook, be employed to give ten open air concerts, on Friday nights, upon the Battery Park during the coming summer, with not less than forty performers, at a compensation of one hundred dollars for each night. That one hundred and fifty dollars be appropriated out of the appropriation for Music for calcium lights to be placed upon the Battery Park, on the said nights when music is given. That out of the balance of the appropriation for Music concerts be given upon the Central Park, one on the afternoon of the fourth of July, and thirteen on Saturday afternoons during the coming summer. That Wernig's Seventh Regiment Band and Dodworth's Band be employed, each band to play on alternate concert days. Each band to furnish fifty performers and one leader, at a compensation of five dollars for each man, and fifteen dollars for the leader. The days of the several concerts to be hereafter determined.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes—Commissioners Lane, Wales, Olliffe—3._

_No—Commissioner MacLean—1._
Cleaning stone work.

Commissioner Lane, to whom it was referred to report upon the cleaning of the architectural stone work of the Central Park, presented a report recommending the employment of William Cushing, stone cutter.

Commissioner MacLean moved that said report be received, and the subject be referred to Commissioners Wales and Olliffe, with power.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.
No—Commissioner Lane—1.

Police regulations.

Commissioner Lane, to whom it was referred to report upon the revision of the Police regulations of the Department, presented a report stating that a revision is necessary and should be made, and in order to make the same, extracts from the minutes showing the adoption of the original regulations, as well as the amendments, should be had, and recommending that the Secretary be directed to supply such references.

Which was received and ordered filed.

Artesian wells.

Commissioner Lane, to whom it was referred to report on the subject of artesian wells in the Central Park, presented a report stating the desirability of such wells, and the cost of the same, and that the money for such purpose can be obtained by the consent of the Board of Estimate and Appropriation, and requested to be authorized to consult with Mr. J. J. R. Croes, Civil Engineer, upon said subject.

Which report was received and ordered filed.
Commissioner Lane, to whom it was referred to report upon the revision of the ordinances and compilation of the statutes relating to the Department, presented a report recommending that he be empowered to employ a competent person to make such revision and compilation at a compensation to be agreed upon and approved by the Board.

Which report was received and ordered filed.

Commissioner Lane, to whom it was referred to report upon the subject of fire-hydrants in the Central Park, presented a report recommending that one fire-hydrant be placed in the vicinity of every building in the Central Park, the cost of which can be ascertained at the Department of Public Works, and moved that it be referred to the Superintendent of Parks to ascertain the cost of the same and the proper location.

Commissioner MacLean moved, as a substitute, to refer back the report to Commissioner Lane to ascertain and report the cost of said hydrants and a proper location.

The Chairman put the question whether the Board would agree to said substitute, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

**Ayes**—Commissioners MacLean, Olliffe—2.

**Noes**—Commissioners Lane, Wales—2.

The Chairman put the question whether the Board would agree to said original motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

**Ayes**—Commissioners Lane, Wales, MacLean, Olliffe—4.
Commissioner Lane, to whom it was referred to report upon the subject of a chemical analysis of the earth, air, and water in the Central Park, presented a report recommending the employment of Professor J. W. S. Arnold, and that he be requested to present to the Board a plan and the estimated cost of making such analysis, and moved that said report be received and ordered filed, and the recommendations contained therein adopted.

Commissioner Wales moved as a substitute to refer said report back to Commissioner Lane to report the amount of compensation to be paid Professor Arnold.

Adopted.

Munckwitz, Julius—Acting Superintendent.

Commissioner Lane offered the following:

Resolved, That Julius Munckwitz be retained as Acting Superintendent of Parks until the next regular meeting of the Board.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, Olliffe—3.
No—Commissioner MacLean—1.

Premises 143d street and College avenue for use of Department.

Commissioner Lane offered the following:

Resolved, That the Commissioners of the Sinking Fund be and they are hereby requested to authorize a lease of the premises corner of One Hundred and Forty-third street and College avenue, for the use of this Department, for a term of three years from May 1, 1881, at an annual rental of two hundred dollars, and Croton water rent.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirma-
April 20, 1881.]

...utive, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Lane, Wales, MacLean, Olliffe—4.

Morningside Park—Photographs.

Commissioner Lane offered the following:

Resolved, That an order be issued to Mr. G. G. Rockwood to take panoramic photographs of Morningside Park, at an expense not to exceed $60.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Lane, Wales, Olliffe—3.

Madison Avenue Bridge—Extension of contract.

Commissioner Wales offered the following:

Resolved, That the time for the completion of the contract of John Beattie for building piers for Madison Avenue Bridge is hereby extended to August 15th next.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

*Ayes*—Commissioners Lane, Wales, MacLean, Olliffe—4.

Secretary to deposit money.

On motion of Commissioner Wales, it was

Resolved, That the Secretary be authorized to deposit with the City Chamberlain the money now on hand received for license fees, permits, etc.

Sarah Dixon discharged; Emeline Boyden appointed.

Commissioner Wales offered the following:

Resolved, That Sarah Dixon be and she is hereby discharged from the service of the Department, and that Emeline Boyden be appointed to take charge of the Ladies' Cottage at the Dairy, at $1.25 per day.
The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Lane, Wales, MacLean, Olliffe—4.

Music programmes.

On motion of Commissioner OLLIFFE, it was

_Resolved_, That Commissioner Wales be authorized to arrange for the free distribution of musical programmes on the Central Park during the coming season, without expense to the Department.

Markentine, Chris., restored.

Commissioner WALEs offered the following:

_Resolved_, That Chris. Markentine, laborer, absent on account of sickness, is hereby restored to duty.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

_Ayes_—Commissioners Wales, MacLean, Olliffe—3.

_No_—Commissioner Lane—1.

Automatic Gas-lamp Co.—Permit.

On motion of Commissioner WALEs, it was

_Resolved_, That permission is hereby granted to the Automatic Gas-lamp Company to place fifty of their lamps in the Central Park, at points to be designated by the Board; said lamps to be supplied, lighted, and maintained free of expense to the Department, and to remain in the Central Park only during the pleasure of this Board.

Automatic Gas-lamps—Location of.

On motion of Commissioner OLLIFFE, it was

_Resolved_, That the subject of locating said automatic lamps in the Central Park be referred to Commissioner Wales, with power.
Commissioner Lane offered the following:

Resolved, That Mary Dugan be and is hereby appointed ladies' maid at the Casino on the Central Park, at $1.25 per day.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Whelan, Michael—Janitor.

Commissioner Wales offered the following:

Resolved, That Michael Whelan is hereby appointed janitor at the Arsenal, at $2 per day.

Finlay, E J.—Janitor.

Commissioner Lane moved as a substitute:

Resolved, That Edward J. Finlay is hereby appointed janitor at the Arsenal, at $2 per day, for each day in the week.

The Chairman put the question whether the Board would agree to said substitute, and it was determined in the negative, a majority of all of the members of the Board not voting in favor thereof, as follows:

Aye—Commissioner Lane—1.

Noes—Commissioners Wales, MacLean, Olliffe—3.

The Chairman put the question whether the Board would agree to said original resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.

No—Commissioner Lane—1.

Audit.

Commissioner Lane, from the Auditing Committee, presented the following report:

The Auditing Committee beg leave to report that they have
examined and audited the following bill, and submit the same to the Board for approval:

Lane, Smith E., personal expenses... Labor, Maint. and Supplies........ $75 00

Amounting to the sum of seventy-five dollars.

(Signed) SMITH E. LANE,
Auditing Committee.

NEW YORK, April 20, 1881.

The CHAIRMAN moved that said bill be approved, and that the Secretary be directed to transmit the same to the Finance Department for payment.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, MacLean, Olliffe—3.
No—Commissioner Wales—1.

On motion of Commissioner MACLEAN, at 12.30 p. m., the Board adjourned, to meet on Wednesday next, 27th instant, at 9.30 a. m.

E. P. BARKER,
Secretary.
WEDNESDAY, APRIL 27, 1881.

ADJOURNED MEETING—9.30 A. M.

Present—Commissioner LANE.

" WALES.

" MACLEAN.

" OLLIFFE.

Commissioner Olliffe in the chair.

On motion, the regular order of business was suspended in order to allow General E. L. Viele to appear before the Board and be heard in relation to the improvement of Manhattan Square, the planting of trees on Riverside avenue, the drainage of Central Park, and the laying of pavements on the Central Park.

Mr. A. P. Boller, Engineer, appeared before the Board in relation to plans and estimates for the superstructure for the Madison Avenue Bridge.

The regular order of business was then resumed.

The minutes of the previous meeting were read and approved.

The following communications were received:

Lots, Fulton avenue and 168th street.

From the Clerk of the Board of Aldermen, transmitting a copy of a resolution in relation to the filling in and fencing of
the sunken lots on the northeast corner of Fulton avenue and One Hundred and Sixty-eighth street.

Referred to the Engineer of Construction to prepare plan and report on the same.

Bridge over Mott Haven Canal.

From the Clerk of the Board of Aldermen, transmitting a copy of a resolution to compel the owners of the Mott Haven Canal to improve the bridge at One Hundred and Thirty-eighth street.

Referred to the Acting Superintendent Twenty-third and Twenty-fourth Wards.

Pay of mechanics and laborers.

From the Clerk of the Board of Aldermen, transmitting a copy of a resolution requesting the Department to pay wages to mechanics and laborers similar to private employers.

Ordered filed.

Culvert—Madison avenue and Grove street.

From the Health Department, submitting a copy of a report on the condition of a culvert in Madison avenue, north of Grove street.

Ordered filed.

Museums to open on Sundays.

From the trustees of the American Museum of Natural History, in relation to the petition to open the Museums of Art and Natural History on Sundays.

Ordered filed.

Natural History—Annual report.

From Morris K. Jesup, Chairman, submitting a copy of the annual report of the Trustees American Museum of Natural History.

Ordered filed.
Stone wall—Third avenue, 113th street.

From John J. Cohrs & Co., desiring permission to remove, at their own expense, the remnant of a stone wall left standing in front of premises on the corner of One Hundred and Thirtieth street and Third avenue.

Referred to Commissioner Wales, with power.

Map of portion of Morrisania.

From the Topographical Engineer, in relation to the map for laying out a portion of the Morrisania District, and recommending the adoption of the same with certain modifications.

Referred to Commissioners Wales and MacLean, to confer with the property-owners and investigate the subject and report upon the same to the Board.

Telescope at Worth Monument.

From George Fleming, desiring permission to exhibit an astronomical telescope on the plaza south of the Worth monument.

Referred to Commissioner Wales.

Geo. Bliss—Revision of laws.

From George Bliss, one of the Commissioners charged with the compilation and revision of the Laws of the State of New York, affecting public interests in the City of New York, submitting for examination a copy of the revision of laws relating to this Department.

Referred to Commissioners Lane and MacLean, to examine and report upon.

Disposition, Working force.

From the Acting Superintendent of Parks, presenting a statement showing the disposition of the working force of the Department, for the two weeks ending April 23, 1881.

Ordered filed.
Director of Menagerie—Deer for sale.

From the Director of the Menagerie, reporting upon the communications referred to him offering deer for sale.

Ordered filed.

Secretary—Money deposited.

In accordance with the action of the Board, at the last meeting, the Secretary presented a statement of the moneys deposited by him with the City Chamberlain on account of the Department.

Ordered entered upon the minutes, as follows:

*Statement of Moneys Deposited with Chamberlain April 21, 1881*

### PERMITS.

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<tr>
<th>Date</th>
<th>Name</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Feb.  9</td>
<td>J. Stead, sewer connection</td>
<td>$10 00</td>
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<tr>
<td>March 10</td>
<td>Mrs. F. Rabr.</td>
<td>10 00</td>
</tr>
<tr>
<td>&quot;</td>
<td>3. P. H. Slattery</td>
<td>10 00</td>
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<tr>
<td>&quot;</td>
<td>16. C. F. La Coste</td>
<td>10 00</td>
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<td>&quot;</td>
<td>24. W. H. Young</td>
<td>10 00</td>
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<tr>
<td>&quot;</td>
<td>28. James H. Colwell</td>
<td>10 00</td>
</tr>
<tr>
<td>April 14</td>
<td>Phillip Hill</td>
<td>10 00</td>
</tr>
<tr>
<td>&quot;</td>
<td>15. C. Rap</td>
<td>10 00</td>
</tr>
<tr>
<td>&quot;</td>
<td>18. Morrisania, Tremont, and Fordham Railroad Co.</td>
<td>10 00</td>
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**$90.00**

### LICENSES.

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<th>Date</th>
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<tbody>
<tr>
<td>Feb. 28</td>
<td>Joseph J. Snow, pony service</td>
<td>$0.28</td>
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<tr>
<td></td>
<td>August Braun, skates and chairs.</td>
<td>25 10</td>
</tr>
<tr>
<td>March 2</td>
<td>Isidor Isaac, carrousel</td>
<td>2.40</td>
</tr>
<tr>
<td>&quot;</td>
<td>9. John Lucas, donkey service</td>
<td>1 00</td>
</tr>
<tr>
<td>April 8</td>
<td>Isidor Isaacs, carrousel and goat carriages.</td>
<td>4.27</td>
</tr>
<tr>
<td>&quot;</td>
<td>9. John Lucas, donkey service</td>
<td>2.63</td>
</tr>
<tr>
<td>&quot;</td>
<td>18. Joseph J. Snow, pony service</td>
<td>1.28</td>
</tr>
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</table>

**36.96**

### SPECIAL FUND REPAVING.

<table>
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<tr>
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<td>A. McLean</td>
<td>$10 00</td>
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<tr>
<td>&quot;</td>
<td>16. P. McDermott</td>
<td>6.00</td>
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<tr>
<td>March 10</td>
<td>Thomas C. Andrews</td>
<td>10 00</td>
</tr>
<tr>
<td>&quot;</td>
<td>25. Alexander McLean</td>
<td>4.00</td>
</tr>
<tr>
<td>&quot;</td>
<td>26. &quot;</td>
<td>4.00</td>
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1881.

March 28. Daniel Malone ........................................ $6 00
April 4. ............................................................. 4 00
9. ................................................................. 4 00
14. Gustav Engel .................................................. 10 00
18. George Smith .................................................. 10 00

$6 00

$194 96

Supervision of men and teams.

From the Acting Superintendent Twenty-third and Twenty-fourth Wards, in relation to the temporary suspension of men and teams during the unfavorable weather of the past two weeks.

Ordered filed.

Horse-shoer—Employment of.

From the Acting Superintendent of Parks, recommending the employment of a competent horse-shoer for duty at Central Park.

Commissioner MacLean offered the following:

Resolved, That Commissioners Wales and Olliffe be authorized to select and appoint a horseshoer for duty on the Central Park.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.
No—Commissioner Lane—1.

Settees—Purchase of.

From the Acting Superintendent of Parks, recommending the purchase of settees for use at Central Park, Mt. Morris Square, and on Riverside avenue.

Ordered filed.
O. P. Raynor—Floats Harlem bridge.

From Orson P. Raynor, desiring to obtain permission to moor floats and let rowboats at the steps at Harlem River Bridge, Third avenue.

On motion of Commissioner Wales, it was

Resolved, That the application of O. P. Raynor, for permission to moor floats at the steps at Third Avenue Bridge over the Harlem river be denied, and the Acting Superintendent of Parks be directed to notify the owners of floats, now moored at Third Avenue Bridge, to remove the same on or before the 1st day of May next.

Adopted.

Engineer—Report Riverside drive.

A report was received from the Acting Engineer of Construction, presenting a detailed statement of the condition of the surface of the Riverside Drive, the road basins and the retaining walls, and submitting a plan showing the work necessary to be done to put the same in order, with the recommendation that the examination be continued.

On motion of Commissioner Wales, it was

Resolved, That said report be laid over, and that the Acting Engineer of Construction be directed to continue with the examination of said work in accordance with his suggestions, and submit to this Board an approximate estimate of the cost of such work as he recommends to be done.

Colbart, Patrick; Boyd, Hugh—Appointed.

Commissioner Olliffe offered the following:

Resolved, That Patrick Colbart, carpenter, and Hugh Boyd, laborer, be and they are hereby restored to duty.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.
Foot-ball—Central Park.

From the students of the College of the City of New York, desiring permission to play foot-ball on the lower ball ground in Central Park.

Referred to Commissioner Wales with power.

International Pavement Co.—Loan of tools.

From the International Pavement Company, desiring the use of a sand heater.

Commissioner MacLean moved that a sand heater be loaned to the International Pavement Company, upon the understanding that it be returned to the Department in two days, in as good order as when loaned.

The Chairman put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.
No—Commissioner Lane—1.

Audit.

Commissioner Lane, from the Auditing Committee, presented the following report:

The Auditing Committee beg leave to report that they have examined and audited the following bills, and submit the same to the Board for approval:

<table>
<thead>
<tr>
<th>Description</th>
<th>Labor, Maint. and Supplies</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bremner &amp; Fitzgerald, coal</td>
<td></td>
<td>$99.00</td>
</tr>
<tr>
<td>Candee &amp; Smith, cement</td>
<td></td>
<td>3.45</td>
</tr>
<tr>
<td>Harmer, Hays &amp; Co., harness materials</td>
<td></td>
<td>4.09</td>
</tr>
<tr>
<td>Holbrook Bros., glass</td>
<td></td>
<td>5.18</td>
</tr>
<tr>
<td>Hoyt, J. B. &amp; Co., harness leather</td>
<td></td>
<td>6.30</td>
</tr>
</tbody>
</table>
Wright, R. J., oats ................................... Maint. Zool. Dept. $12.75
Ward, G. W., Estimate No. 2 contract. Tompkins square, 881.37
Rest. of ................................

RECAPITULATION.

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Labor, Maintenance and Supplies</td>
<td>$118.02</td>
</tr>
<tr>
<td>Maintenance—Zoological Department</td>
<td>12.75</td>
</tr>
<tr>
<td>Tompkins Square, Restoration of....................................</td>
<td>881.37</td>
</tr>
<tr>
<td>$1,012.14</td>
<td></td>
</tr>
</tbody>
</table>

Amounting in the aggregate to the sum of ten hundred and twelve dollars and fourteen cents.

(Signed) SMITH E. LANE, } Auditing
WILLIAM M. OLLIFFE, } Committee.

NEW YORK, April 26, 1881.

The above-mentioned bills having been read and passed on separately, the CHAIRMAN moved that the Board do now approve them, and that the Secretary be directed to transmit them to the Finance Department for payment.

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Audit.

The Auditing Committee beg leave to report that they have examined and audited the following bill, and submit the same to the Board for approval:

Everard, James, laying pipe, etc........Labor, Maint. and Supplies. ...... $923.20

Amounting to the sum of nine hundred and twenty-two dollars and twenty cents.

(Signed) SMITH E. LANE, } Auditing
WILLIAM M. OLLIFFE, } Committee

NEW YORK, April 26, 1881.
April 27, 1881.]

The above-mentioned bill having been read and passed on, the CHAIRMAN moved that the Board do now approve it and that the Secretary be directed to transmit it to the Finance Department for payment:

The CHAIRMAN put the question whether the Board would agree to said motion, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Crombie, T. J.—Bill of

Commissioner Lane, from the Auditing Committee, to whom was referred the bill of T. J. Crombie, for lumber, reported that the appropriation out of which said bill should be paid being exhausted, a transfer would necessarily be required, and offered the following resolution:

Resolved, That the Board of Estimate and Apportionment be and hereby is requested to transfer the sum of one hundred and eleven dollars and seventy-nine cents ($111.79), from the appropriation, "Labor, Maintenance, and Supplies," 1880, which is in excess of the amounts required for the purposes and objects thereof, to the appropriation, "Maintenance and Government of Parks and Places," "Maintenance and Supplies," 1879, which is insufficient.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

Green Wright, claim of—Grading Third avenue.

Commissioner Lane, from the Auditing Committee, to whom was referred the petition of Green Wright, Contractor, for regulating and grading Third avenue, asking for a reduction of the time charged for Inspector's fees, made a verbal report
submitting a communication from Mr. Risse, engineer, and offered for adoption the following resolution:

Resolved, That the overtime of Inspector's fees upon the work under the contract of Green Wright, Contractor, for regulating and grading Third avenue, be charged on the final estimate and against the contractor at 91\(\frac{1}{4}\) days in excess of the time allowed him by the terms of the contract.

Commissioner MacLean moved as a substitute that the communication of Mr. Risse to Commissioner Lane, and submitted by him to the Board, be referred to Commissioner Wales to report upon.

The Chairman put the question whether the Board would agree to said substitute, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.
No—Commissioner Lane—1.

Water for Ladies' Cottage at Dairy.

Commissioner Wales offered the following:

Resolved, That the Acting Superintendent of Parks report without delay the cost of putting in a tank and pump to supply water to the Ladies' Cottage near the Dairy.

Adopted.

Superintendents—Power to suspend men.

On motion of Commissioner Wales, it was

Resolved, That the Foreman of each division of the work of this Department, be directed to report to the Superintendent of Parks, or to the Superintendent of Twenty-third and Twenty-fourth Wards, all men employed under him who are found incompetent and inefficient in the discharge of their duty, and upon such report being made to the Superintendent of Parks, or to the Superintendent of Twenty-third and Twenty-fourth Wards, shall have power to suspend the men so reported to them by the Foremen, and they shall report their action forthwith to the Board for its approval.
Lynch, James—Inspector.

Commissioner MacLean offered the following:

Resolved, That James Lynch, Inspector on the construction of the sewer in One Hundred and Forty-second street, be discharged, to take effect on Saturday next, and that Commissioners Wales and Olliffe be authorized to select a person to fill the position of Inspector on said work.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.

No—Commissioner Lane—1.

Commissioner MacLean offered the following:

Resolved, That Commissioners Wales and Olliffe be authorized to select fifty additional laborers to be employed on the maintenance of the Twenty-third and Twenty-fourth Wards.

The Chairman put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Wales, MacLean, Olliffe—3.

No—Commissioner Lane—1.

Quarterly report.

Commissioner Wales laid before the Board the report of the Department for the quarter ending with March 31, 1881.

Commissioner MacLean moved that said report be signed by Commissioner Wales on behalf of the Department and transmitted to the Mayor.

Adopted.

Higgins, Gilbert—Appointed.

Gilbert Higgins, applicant for appointment as Gatekeeper
on the force of the Department, appeared before the Board, whereupon Commissioner MACLEAN offered the following:

Resolved, That Gilbert Higgins be and he is hereby appointed Gatekeeper on the force of the Department.

The CHAIRMAN put the question whether the Board would agree to said resolution, and it was determined in the affirmative, a majority of all of the members of the Board voting in favor thereof, as follows:

Ayes—Commissioners Lane, Wales, MacLean, Olliffe—4.

On motion of Commissioner MACLEAN, at 11.45 o'clock, the Board adjourned.

E. P. BARKER,
Secretary.