

MINUTES AND DOCUMENTS

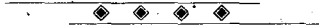
— OF THE —

BOARD OF COMMISSIONERS

— OF THE —

Department of Public Parks

— FOR THE —

YEAR ENDING APRIL 30th, 1890.

NEW YORK :
MARTIN B. BROWN, PRINTER AND STATIONER,
NOS. 49 AND 51 PARK PLACE.
1890.

ANALYTICAL INDEX.

MINUTES

From May 1, 1889, to April 30, 1890.

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DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, MAY 8, 1889—STATED MEETING—2 P. M.

Present—Commissioners Robb (President), Towle.

A quorum not being present no business was transacted.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

—◆—
 WEDNESDAY, MAY 15, 1889—SPECIAL MEETING—2 P. M.
 —◆—

Pursuant to the following :

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS, }
 NOS. 49 AND 51 CHAMBERS STREET, }
 May 13, 1889. }

Mr. CHARLES DE F. BURNS, *Secretary* :

SIR—You will please issue notices for a meeting of the Board, to be held on Wednesday, 15th instant, at two o'clock P. M., for the purpose of receiving proposals and transacting miscellaneous business.

Respectfully,

J. HAMPDEN ROBB, *President D. P. P.*

Present—Commissioners Robb (President), Hutchins.

A quorum not being present no business was transacted.

CHARLES DE F. BURNS, *Secretary.*

DEPARTMENT OF PUBLIC PARKS.

FRIDAY, MAY 17, 1889—SPECIAL MEETING—11 A. M.

Pursuant to the following :

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS, }
 NOS. 49 AND 51 CHAMBERS STREET, }
 May 15, 1889. }

Mr. CHAS. DE F. BURNS, Secretary, etc.:

SIR—You will please issue notices for a meeting of the Board, to be held on Friday, 17th inst., at 11 o'clock A. M., for the purpose of opening proposals and transacting miscellaneous business.

Respectfully,

J. HAMPDEN ROBB, President D. P. P.

Present—Commissioners Robb (President), Borden, Hutchins, Towle.

Mr. E. G. Marsh, the representative of the Comptroller, being present, and the meeting open to the public, the President, in the presence of the representative of the Comptroller and such of the parties making proposals as were present, opened the estimate-box and publicly opened and read all the estimates or proposals which had been received in accordance with advertisements duly published in the CITY RECORD for the following works :

For Regulating and Paving with Granite-block Pavement the Carriageway of 138th Street, from the Westerly Crosswalk of 3d Avenue to the Westerly Crosswalk of Rider Avenue, and Laying Crosswalk near the Westerly Side of Rider Avenue, in 138th Street.

ITEMS.	QUANTITIES.	1		2		3		4		5		6	
		WM. H. MORTON.		BERNARD MAHON.		A. E. MORAN.		CHAS. GUIDET.		WM. F. MURRAY.		JOSEPH MOORE.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Square yards of new granite-block pavement.....	1,440	\$2 77	\$3,988 80	\$2 70	\$3,888 00	\$2 38	\$3,427 20	\$3 15	\$4,536 00	\$2 65	\$3,816 00	\$2 30	\$3,312 00
2. Square feet of new bridge-stone for crosswalks.....	144	55 Days.	79 20	60 Days.	86 40	48 Days.	69 12	72 Days.	103 68	55 Days.	79 20	60 Days.	86 40
3. Time for completion, at \$3.50 per day .....	.....	30	105 00	20	70 00	15	52 50	25	87 50	24	84 00	20	70 00
Totals.....	.....	.....	\$4,173 00	.....	\$4,044 40	.....	\$3,548 82	.....	\$4,727 18	.....	\$3,979 20	.....	\$3,468 40

ITEMS.	QUANTITIES.	7		8		9		10		11	
		WM. J. CLARK.		WM. A. CUMMING.		JOHN E. QUINN.		THOS. GEARTY.		WM. KELLY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Square yards of new granite-block pavement.....	1,440	\$2 63	\$3,787 20	\$2 59	\$3,729 60	\$2 39	\$3,441 60	\$2 39	\$3,441 60	\$2 38	\$3,427 20
2. Square feet of new bridge-stone for crosswalks.....	144	55 Days.	79 20	57 Days.	82 08	65 Days.	93 60	50 Days.	72 00	45 Days.	64 80
3. Time for completion, at \$3 50 per day .....	.....	.....	70 00	19	66 50	30	105 00	20	70 00	14	49 00
Totals.....	.....	.....	\$3,936 40	.....	\$3,878 18	.....	\$3,640 20	.....	\$3,583 60	.....	\$3,541 00

For Regulating and Paving with Granite-block Pavement the Carriageway of 138th Street, from the Easterly Side of 3d Avenue to the Westerly Side of St. Ann's Avenue.

ITEMS.	QUANTITIES.	1		2		3		4		5	
		CHARLES GUIDET.		A. E. MORAN.		BERNARD MAHON.		JOSEPH MOORE.		WILLIAM F. MURRAY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Square yards of new granite-block pavement.....	15,200	\$2 55	\$38,913 00	\$2 34	\$35,708 40	\$2 40	\$36,624 00	\$2 30	\$35,098 00	\$2 75	\$41,965 00
2. Time for completion, at \$3.50 per day.....	.....	Days. 84	294 00	Days. 100	350 00	Days. 50	175 00	Days. 50	175 00	Days. 95	332 50
Totals .....	.....	.....	\$39,207 00	.....	\$36,058 40	.....	\$36,799 00	.....	\$35,273 00	.....	\$42,297 50

ITEMS.	QUANTITIES.	6		7		8		9		10	
		WILLIAM KELLY.		WILLIAM J. CLARK.		WILLIAM A. CUMMING.		THOMAS GEARTY.		JOHN E. QUINN.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Square yards of new granite-block pavement.....	15,260	\$2 25	\$34,335 00	\$2 61	\$39,828 60	\$2 53	\$38,607 80	\$2 33	\$35,555 80	\$2 23	\$34,029 80
2. Time for completion, at \$3.50 per day.....	.....	Days. 40	140 00	Days. 80	280 00	Days. 53	185 50	Days. 47	164 50	Days. 85	297 50
Totals.....	.....	.....	\$34,475 00	.....	\$40,108 60	.....	\$38,793 30	.....	\$35,720 30	.....	\$34,327 30

MAY 17, 1889.]

For Regulating, Grading, Setting Curb-stones and Flagging the Sidewalks of Webster Avenue, from 165th Street to the North Side of 173d Street.

ITEMS.	QUANTI- TIES.	1		2		3		4	
		JOSEPH MOORE.		BERNARD MAHON.		WILLIAM F. MURRAY.		ALSTON GERRY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Cubic yards of excavation.....	6,500	\$0 35	\$2,275 00	\$0 10	\$650 00	\$0 70	\$4,550 00	\$0 40	\$2,600 00
2. Cubic yards of filling	80,000	35	28,000 00	45	36,000 00	49	39,200 00	58	46,400 00
3. Linear feet of new curb-stone furnished and set	11,150	62	6,913 00	70	7,805 00	65	7,247 50	60	6,690 00
4. Square feet of new flagging furnished and laid.....	42,400	24	10,176 00	28	11,872 00	23½	9,964 00	26	11,024 00
5. Cubic yards of brick masonry	20	12 00	240 00	9 00	180 00	8 00	160 00	12 00	240 00
6. Cubic yards of rubble masonry in mortar.....	25	5 00	125 00	5 00	125 00	4 00	100 00	5 00	125 00
7. Linear feet of pipe culvert (315 linear feet of 18" pipe, 35 linear feet of 12" pipe).....	350	{ 3 00 } { 3 00 }	1,050 00	{ 2 00 } { 2 00 }	700 00	1 25	437 50	{ 2 50 } { 2 00 }	857 50
8. Time for completion, at \$3 per day.....	.....	Days. 900	2,700 00	Days. 250	750 00	Days. 270	810 00	Days. 300	900 00
Totals .....	.....	.....	\$51,479 00	.....	\$58,082 00	.....	\$62,469 00	.....	\$68,836 50

[MAY 17, 1889.]

For Constructing Railway Tracks for Street Railway, from the Easterly Line of 5th avenue, at 85th street, and Crossing the Central Park, in and through Transverse Road No. 3, to the Easterly Curb-line of 8th avenue at 86th street.

BIDDERS.	CONCRETE IN PLACE, 975 CUBIC YARDS.	STREET RAILWAY, SINGLE TRACK, 5,005 LIN. FEET.	CONNECTING TRACK.	AMOUNT.
<i>Johnson Girder rail, 80 pounds per yard.</i>				
A. J. Moxham, President.....	\$5 03	\$2 55	\$443 00	\$20,660 00
John C. Kane.....	7 50	2 74	574 00	24,340 20
A. J. Moxham, President—Metallic ties.....	5 03	2 75	453 00	21,871 00
John C. Kane—Metallic ties.....	7 50	3 59	574 00	29,444 45
<i>Johnson Girder rail, 61 pounds per yard.</i>				
A. J. Moxham, President.....	5 03	2 28	443 00	19,038 65
John C. Kane.....	7 50	2 49	574 00	22,838 95
A. J. Moxham, President—Metallic ties.....	5 03	2 49	453 00	20,302 70
John C. Kane—Metallic ties.....	7 50	3 34	574 00	27,943 20
<i>47 pounds steel rail, as used on tracks in New York City.</i>				
John A. Connelly.....	8 00	1 90	600 00	19,809 05

For Paving with Concrete and Mortar of Portland Cement, the walk adjoining the Sea-wall, between 84th and 86th streets, East River Park.

BIDDERS.	12,200 SQUARE FEET PAVEMENT OF CONCRETE AND MORTAR OF PORTLAND CEMENT.	AMOUNT.
Erwin Schmitt.....	\$0 16½	\$2,013 00
E. H. Wootton.....	20½	2,501 00
William H. Morton.....	23	2,805 00
Bernard Mahon.....	28	3,416 00
MacKnight & Mosier.....	19	2,318 00

The following communications were received :

From William Jay, in relation to the location of his proposed new building on which he applied for permission to erect certain projections.

Commissioner Robb offered the following :

Resolved, That the consent of this Department be and hereby is given to the erection of projections on the proposed new building of William Jay, to be erected on Fifth avenue, between Sixty-fifth and Sixty-sixth streets, in accordance with and as shown on a plan submitted.

Which was adopted by the following vote :

Ayes—Commissioners Robb, Borden, Hutchins, Towle—4.

From Alfred Roosevelt, in relation to his application for permission to erect projections on a house to be built by him on Fifth avenue, south of Sixty-second street.

Commissioner Borden offered the following :

Resolved, That the consent of this Department be and hereby is given to the erection of projections on a house to be built by Alfred Roosevelt, on Fifth avenue, between Sixty-first and Sixty-second streets, in accordance with a plan submitted.

Which was adopted by the following vote :

Ayes—Commissioners Robb, Borden, Hutchins, Towle—4.

From McKim, Mead & White, applying for permission to erect oriel windows and other projections on a house to be erected by Mrs. Cornelia T. Robb, at the northeast corner of Park avenue and Thirty-fifth street.

Commissioner Borden offered the following :

Resolved, That the consent of this Department be and hereby is given to the erection, by Cornelia T. Robb, of projections on a building to be erected by her, at the northeast corner of Park avenue and Thirty-fifth street, in accordance with a plan submitted.

Which was adopted by the following vote :

Ayes—Commissioners Robb, Borden, Hutchins, Towle—4.

From the Comptroller, returning vouchers of James B. Smith and J. C. Cady & Co., for work on the Enlargement of the American Museum of Natural History, for correction ; and from J. C. Cady & Co., architects, inclosing corrected certificates.

Commissioner Robb offered the following :

Resolved, That the resolution on page 682, in so far as it applies to the auditing and approving of bill of James B. Smith, amounting to \$22,364, and the resolution on page 692, auditing and approving bill of J. C. Cady & Co., amounting to \$559.10, be and the same are hereby rescinded.

Resolved, That the bill of James B. Smith, the first estimate on the Enlargement of the American Museum of Natural History, amounting to \$26,252.08 and the bill of J. C. Cady & Co., balance of commission for services on same, amounting to \$656.30, be and the same are hereby audited, approved and ordered transmitted to Finance Department for payment.

Which were adopted by the following vote :

Ayes—Commissioners Robb, Borden, Hutchins, Towle—4.

The President, 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.

Bickart, M., black horse.....	Labor, Maint., etc.—General Maintenance.....		\$325 00
Bouker, John A., broken stone.....	Labor, Maint., etc.—Care and Maintenance 72d street, etc.	\$517 50	
	Labor, Maint., etc.—Care and Maintenance 72d street, etc., 1888.....	356 50	
			874 00
Colwell Lead Co., lead weights.....	Labor, Maint., etc.—General Maintenance.....	\$50 60	
Colwell Lead Co., lead pipe, etc.....	Zoological Department..... New Parks—Care and Mainte- nance.....	110 40 3 44	
			164 44
Consolidated Gas Co., gas, April.....	Labor, Maint., etc.—General Maintenance.....	\$41 16	
	Police—Supplies	65 09	
	Harlem River Bridges, etc.— Maintenance	14 25	
			120 50
Emigrant Industrial Saving Bank, rent offices Nos. 49 and 51 Chambers street, February, March and April.....	Rents and Repairs.....		1,625 00
Gillis, Thomas J., Estimate No. 1.....	Sewer from Railroad avenue east, near 153d street, to and across Harlem R. R. prop- erty, and lands C. M. Depew and C. Vanderbilt, etc.....		1,824 69
Hazard Powder Co., powder and fuse....	Labor, Maint., etc.—General Maintenance		2 21
Hazard Powder Co., powder.....	Morningside Park, Improve- ment and Construction of..		10 00
Mason, F. H. D., petty disbursements....	Labor, Maint., etc.—General Maintenance	\$183 99	
	Zoological Department.....	52 64	
	Maintenance 23d and 24th Wards.....	23 30	
	New Parks—Care and Mainte- nance.....	87 00	
			346 93

Mattison, M. V. B., lumber	Labor, Maint., etc.—General		
	Maintenance		\$852 71
Mott, Jordan L., executor, rent February, March and April, southeast corner 143d street and College avenue, and seven lots west side College avenue south of 144th street.....	Rents and Repairs.....		225 00
Simpson, John B., Jr., executor, rent, Feb- ruary, March and April, offices, Nos. 2771 and 2773 Third avenue... ..	Rents and Repairs.....		195 00
Thompson, Frank J., antelope, etc.....	Zoological Department.....		381 00
Thorburn, James M., & Co., bird food, etc.	Labor, Maint., etc.—General		
	Maintenance.....	\$7 50	
	Zoological Department.....	15 20	
Wales, Salem H., Treasurer—Salaries and wages, April.....	Maintenance—Museums.....		22 70
			2,594 48
Willson, Adams & Co., lumber	Labor, Maint., etc.—General		
	Maintenance.....	\$52 65	
	Zoological Department.....	711 09	
	Police—Supplies	49 66	
	Surveys, Maps and Plans.....	35 32	
			848 72
Young, William, grass sods.....	Labor, Maint., etc.—General		
	Maintenance.....		562 50
			<u>\$10,974 88</u>

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance	\$2,078 32
Labor, Maintenance, etc.—Care and Maintenance, 72d street, etc.....	517 50
Labor, Maintenance, etc.—Care and Maintenance, 72d street, etc., 1888..	356 50
Zoological Department.....	1,270 33
Police—Supplies	114 75
Harlem River Bridges, etc.—Maintenance	14 25
Maintenance—Museums.....	2,594 48
Maintenance—23d and 24th Wards	23 30
Rents and Repairs.....	2,045 00
Surveys, Maps and Plans.....	35 32
New Parks North of Harlem River—Care and Maintenance	90 44
Morningside Park, Improvement and Construction of	10 00
Street Improvement Fund (chapter 680, Laws 1886).....	1,824 69
	<u>\$10,974 88</u>

Amounting in the aggregate to the sum of ten thousand nine hundred and seventy-four dollars and eighty-eight cents.

J. HAMPDEN ROBB, Auditing Committee.

NEW YORK, May 17, 1889.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Robb, Borden, Hutchins, Towle—4.

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 :

Courtney, Eugene, security for repairs.....	Regulating, etc., E. 135th street, from Willis avenue to Brown place.....	\$226 25
Jones, Charles, Estimate A, Section 4.....	Sewer, Webster avenue, between 163d and 164th streets.....	2,098 11
Mahon, Bernard, Estimate No. 6	Regulating, etc., Tinton avenue., from Kelly street to Westchester avenue.....	1,837 50
		<hr/>
		\$4,161 86
		<hr/> <hr/>

RECAPITULATION.

Local Improvement Fund (chapter 420, Laws 1886)	\$2,098 11
Street Improvement Fund (chapter 680, Laws 1886)	2,063 75
	<hr/>
	\$4,161 86
	<hr/> <hr/>

Amounting in the aggregate to the sum of four thousand one hundred and sixty-one dollars and eighty-six cents.

J. HAMPDEN ROBB, Auditing Committee.

New York, May 17, 1889.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Robb, Borden, Hutchins, Towle—4.

From the Counsel to the Corporation, advising the Department in the matter of the Mott Haven Canal and the bridge over the same, at One Hundred and Thirty-eighth street.

On motion, the Secretary was directed to request the Counsel to the Corporation to prepare for this Department forms of resolutions, ordinances, etc., for carrying out the suggestions contained in his opinion, by the following vote :

Ayes—Commissioners Robb, Borden, Hutchins, Towle—4.

From the Secretary, etc., of the Civil Service Boards, reporting the name of I. A. Train to be added to the Police eligible list. Filed.

MAY 17, 1889.]

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Commissioner Robb offered the following :

Resolved, That the following-named persons be and they hereby are employed on probation as Park Policemen :

Thomas O'Shea,
John T. Smith,
John F. McKenna,
James A. Kiernan,
William S. Ryerson,

Thomas Dillon,
Isaac A. Train,
John H. McEvoy,
John Cahill,
John Flaherty.

Which was adopted by the following vote :

Ayes—Commissioners Robb, Borden, Hutchins, Towle—4.

On motion, at 11.55 A. M., the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, MAY 22, 1889—STATED MEETING—2 P. M.

Present—Commissioners Robb (President), Borden, Hutchins, Towle.

The reading of minutes of previous meetings was dispensed with.

In accordance with an advertisement duly published in the CITY RECORD, inviting proposals for furnishing one thousand Park settees, the President, in the presence of the representative of the Comptroller and such of the parties making proposals as were present, opened the estimate-box and took therefrom four estimates or proposals which had been received.

Philip Reeves, on behalf of Henry A. Breen, protested against the opening of the bids on the ground that the specifications were not wholly printed and contained interlineations in writing.

On motion of Commissioner Borden it was ordered that the proposals be returned to the respective bidders unopened, that the specifications and form of contract be reprinted and the work readvertised.

Messrs. James C. Carter and Fordham Morris appeared and were heard in opposition to the proposed regulations for closing draw-bridges over Harlem river during certain hours of the day. Mr. Carter was requested to submit a brief of his objections from a legal standpoint, the same, when received, to be submitted to the Counsel to the Corporation for his opinion.

Hon. Ernest Hall requested that consideration of the matter of proposed changes in the street system in the vicinity of St. Mary's Park be postponed for one month, which request was granted.

H. W. Taft, representing the New York, New Haven and Hartford Railroad Company, was heard in relation to the petition of said company for the closing of portions of Alexander, Brook and Willis avenues and Brown place.

A communication was received from the Department of Docks relative to a plan for the improvement of the water front in the vicinity of the streets mentioned in the petition of the New York, New Haven and Hartford Railroad Company, and disapproving that part of said petition relating to the closing of a part of Brook avenue.

On motion the petition of the New York, New Haven and Hartford Railroad Company was ordered returned to the Board of Street Opening and Improvement, with the recommendation that the prayer of the petitioners be granted as to the discontinuance of the proceedings now pending for the opening of Alexander and Willis avenues and Brown place, and that new proceedings be commenced for opening the said avenues and place north of the New York, New Haven and Hartford Railroad.

An affidavit of the Clerk of the CITY RECORD, stating that the following notices of proposed changes in streets, etc., had been duly published as required by law, was received and placed on file :

CITY OF NEW YORK, DEPARTMENT OF PUBLIC PARKS, }
 NOS. 49 AND 51 CHAMBERS STREET, }
 APRIL 23, 1889. }

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, on the 8th day of May, 1889, at 2 o'clock P. M., at their office in the Emigrants' Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to changing, fixing and establishing the grades of the avenues, streets and roads in that part of the Twenty-third and Twenty-fourth Wards lying between the Spuyten Duyvil and Port Morris Railroad, Jerome and Boscobel avenues, Elliott street, Sheridan avenue, East One Hundred and Sixty-fifth street, Mott avenue, Juliet street and Walton avenue ; also of River avenue, from Spuyten Duyvil and Port Morris Railroad to East One Hundred and Forty-fourth street.

The general character and extent of the contemplated change consist in changing, fixing and establishing the grades of the avenues, streets and roads in the said part of the Twenty-third and Twenty-fourth Wards, in pursuance of the provisions of chapter 721 of the Laws of 1887.

A map showing the proposed change is on exhibition in said office.

J. HAMPDEN ROBB,
 M. C. D. BORDEN,
 WALDO HUTCHINS,
 STEVENSON TOWLE,
 Commissioners of Public Parks.

DEPARTMENT OF PUBLIC PARKS,
 NOS. 49 AND 51 CHAMBERS STREET, }
 NEW YORK, April 23, 1889. }

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, at their office, Nos. 49 and 51 Chambers street, in the Emigrants' Savings Bank Building, in said city, on Wednesday, May 8, 1889, at 2 o'clock P. M., hear and consider all statements, objections and evidence that may then and there be offered in reference to changing, fixing and establishing the grades of the avenues, streets and roads in that portion of the "Boscobel District," Twenty-fourth Ward, lying between Aqueduct, Tremont and Jerome avenues and Featherbed lane.

The general character and extent of the contemplated change consists in changing, fixing and establishing the grades of the avenues, streets and roads in the said part of the "Boscobel District," in pursuance of the provisions of chapter 721 of the Laws of 1887.

A map showing the proposed change is on exhibition in said office.

J. HAMPDEN ROBB,
 M. C. D. BORDEN,
 WALDO HUTCHINS,
 STEVENSON TOWLE,
 Commissioners of Public Parks.

DEPARTMENT OF PUBLIC PARKS,
 NOS. 49 AND 51 CHAMBERS STREET,
 NEW YORK, April 23, 1889. }

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, on the 8th day of May, 1889, at 2 o'clock P. M., at their office, in the Emigrants' Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to a proposed change in the classification of :

1st. Undercliff avenue, from Washington Bridge north to Sedgwick avenue, in the Twenty-fourth Ward, from second to first class.

2d. Tiffany street, from Intervale avenue to Lane avenue, in the Twenty-third Ward, from third to first class, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The contemplated change consists in changing the class of said streets as above indicated.

A map showing the proposed change is on exhibition in said office.

J. HAMPDEN ROBB,
 M. C. D. BORDEN,
 WALDO HUTCHINS,
 STEVENSON TOWLE,

Commissioners of Public Parks.

Messrs. F. L. Marshall and Fordham Morris appeared and were heard in favor of the proposed change in the classification of Undercliff avenue and Tiffany street.

Commissioner Towle offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law and change the class of: 1st. Undercliff avenue, from second to first class, from the Washington Bridge north to Sedgwick avenue, in the Twenty-fourth Ward; 2d. Tiffany street, from third to first class, from Intervale avenue to Lane avenue, in the Twenty-third Ward; as shown on a map or plan entitled "Map or plan showing change of classification of: 1st. Undercliff avenue, from the Washington bridge north to Sedgwick avenue; 2d. Tiffany street, from Intervale avenue to Lane avenue, in the Twenty-third and Twenty-fourth Wards of the City of New York," dated, New York, April 8, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Robb, Borden, and Towle—3.

In the matter of proposed changes in the street system in the vicinity of Belmont, Mr. R. Prellwitz asked that Grote street be not discontinued.

Commissioner Robb offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the location, width, course, windings, lines and class of, and discontinue and close, in whole or in part, certain streets, avenues and roads heretofore laid out in the former villages of

Belmont, South Belmont and East Tremont, in that part of the Twenty-fourth Ward lying between Third avenue, St. John's College, the Southern Boulevard and Tremont avenue, and lay out and extend other streets, etc., to take the places of those discontinued and closed, and does hereby fix and establish the grades of the several streets, avenues and roads within said bounds, as shown on a map or plan entitled "Map or plan showing revision of street system in that part of the Twenty-fourth Ward of the City of New York lying between Third avenue, St. John's College, Southern Boulevard and Tremont avenue," dated New York, January 14, 1889, and signed S. F. Chalfin, Topographical Engineer, Department of Public Parks, and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote:

Ayes—Commissioners Robb, Borden, Towle—3.

Commissioner Robb offered the following:

Resolved, That contracts, for which proposals were opened on the 17th instant, be awarded as follows: For paving One Hundred and Thirty-eighth street, between Third and Rider avenues, to Joseph Moore; for paving One Hundred and Thirty-eighth street, from Third avenue to St. Ann's avenue, to John E. Quinn—they being the lowest bidders, that their proposals be sent to the Comptroller for his approval of sureties, and when so approved that the President be authorized to sign the contracts for and on behalf of the Department.

Which was adopted by the following vote:

Ayes—Commissioners Robb, Borden, Towle—3.

A communication was received from the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards, calling attention to the unnecessarily long time required by the lowest bidder for doing the work of regulating, grading, etc., Webster avenue, between One Hundred and Sixty-fifth and One Hundred and Seventy-third streets.

Commissioner Borden offered the following:

Resolved, That all the bids or proposals received and opened on 17th instant for regulating, grading, etc., Webster avenue, between One Hundred and Sixty-fifth and One Hundred and Seventy-third streets, be and the same hereby are rejected, and that proposals be again invited for doing the work within a period not exceeding one year.

Which was adopted by the following vote:

Ayes—Commissioners Robb, Borden, Towle—3.

The following communications were received:

From the Clerk of the Board of Aldermen, transmitting copies of the following ordinances and resolutions:

1st. Ordinance to lay crosswalks across Rider avenue at its intersection with all streets, from One Hundred and Thirty-fifth to One Hundred and Forty-fourth streets.

2d. Ordinance to flag, etc., Boston avenue, from Jefferson to Bristow street.

3d. Ordinance to pave Westchester avenue, from Brook to Trinity avenue, with granite blocks. Referred to the Engineer in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards.

4th. Ordinance to pave Morningside avenue, from One Hundred and Tenth street to Tenth avenue, with a pavement formed of a Telford-macadam foundation, with a gravel surface. Referred to the Engineer of Construction.

5th. Resolution requesting this Department to postpone the awarding of any contract for paving One Hundred and Thirty-eighth street. Filed.

6th. Resolution requesting that Jerome avenue be sprinkled, from One Hundred and Seventy-second street to Kingsbridge road. Filed.

From the Counsel to the Corporation :

1st. Advising the Department in the matter of the proposed change of location of a bridge to be built over the New York and Harlem Railroad, at Fordham, from Kingsbridge road to Pelham avenue, and stating that, in his opinion, there is no necessity for any legislation to effect such change.

Commissioner Towle offered the following :

Resolved, That, in accordance with the terms of the agreement made between the Department of Public Parks and the New York and Harlem Railroad Company, dated January 11, 1888, said Company be and is hereby directed to make and maintain an additional crossing to carry Pelham avenue, in the Twenty-fourth Ward of the City of New York, over the roadway of the said The New York and Harlem Railroad by a bridge of the full width of said Pelham avenue, one hundred feet, in the manner provided in and by the aforesaid agreement for carrying other streets, avenues and roads in the Twenty-third and Twenty-fourth Wards over said railroad.

Which was adopted by the following vote :

Ayes—Commissioners Robb, Borden, Hutchins, Towle—4.

2d. Advising the Department in the matter of establishing rules and regulations for the operation of draw-bridges over the Harlem river. Laid over.

3d. Advising the Department in relation to an order referred to in a communication sent to the Mayor by J. K. Sergeant, said to have been issued by the New York Central and Hudson River Railroad Company, to the effect that all bars or gates across high roads at the intersection of their line shall be kept continually closed and opened only when necessary for the passage of vehicles. Filed.

From the Clerk of Street Openings, advising the Department of the confirmation by the Supreme Court, on the 18th instant, of the proceeding for acquiring title to that part of North Third avenue, from the Twenty-third Ward line to Pelham avenue, in the Twenty-fourth Ward. Filed.

From the Department of Docks, relative to repairs made on the pier in Leggett's Creek by said Department, and suggesting that a roadway be made leading to it. Referred to the Superintendent of the Twenty-third and Twenty-fourth Wards for report.

From I. M. Dyckman, S. L. Berrian and others, petitioning for a reduction of the width of Kingsbridge avenue (Church street), in the Twenty-fourth Ward, to sixty feet. Referred to the Topographical Engineer.

From B. R. Miller, asking that Ryer avenue, in the Twenty-fourth Ward, be made a street of the first class.

Commissioner Robb offered the following :

Resolved, That in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the class of Ryer avenue from second to first class, from Burnside avenue to Welch street, as shown on map or plan entitled "Map or plan showing change of classification of Ryer avenue, from Burnside avenue to Welch street, in the Twenty-fourth Ward of the City of New York," dated New York, October 30, 1888, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Robb, Borden, Hutchins, Towle—4.

From the Trustees of the Tremont Methodist Episcopal Church, petitioning for the location and constructing of a bridge over the New York and Harlem Railroad at One Hundred and Seventy-eighth street. Referred to Engineers Chalfin, Kellogg and Myers for report.

From George Hey, petitioning for a change of the grade of Vanderbilt avenue, between One Hundred and Sixty-ninth and One Hundred and Seventieth streets. Referred to the Topographical Engineer for report.

From Henry E. Roosevelt, in relation to the occupancy by P. C. Roosevelt of certain premises on Pelham Bay Park. Filed.

From George Chesterman and others, petitioning for the lighting, policing and keeping open all night of the walk across Central Park at Seventy-second street.

Commissioner Robb offered the following :

Resolved, That the Gas Commission be respectfully requested to provide for the lighting of the walk crossing the Central Park at Seventy-second street.

Which was adopted by the following vote :

Ayes—Commissioners Robb, Borden, Hutchins, Towle—4.

From the Third Avenue Railroad Company, desiring to lease ground in Van Cortlandt Park for pasturing horses. Filed.

From Charles A. Fuller, applying for permission to erect projections on a building to be erected at Ninth avenue and Eighty-first street.

Commissioner Robb offered the following :

Resolved, That the consent of this Department be and the same hereby is given to the erection of projections on the building to be erected by Charles A. Fuller at the northwest corner of Ninth avenue and Eighty-first street, in accordance with a plan submitted, said projections not to extend more than two feet beyond the house line.

Which was adopted by the following vote :

Ayes—Commissioners Robb, Borden, Towle—3.

From J. C. Cady & Company, architects, reporting upon a communication of James Slattery asking for the remission of penalty for overtime on his contract for excavating, etc., on the site of the enlargement of the American Museum of Natural History.

Referred back for additional information.

From Theodore Weston, architect :

1st. Recommending that an order be issued to Pottier, Stymus & Co. for thirty-five feet of mahogany bookcases, to be erected in the Committee-room of the Metropolitan Museum of Art, at an expense not to exceed \$749.40.

On motion, the Treasurer was authorized to issue an order in accordance with the architect's recommendation, by the following vote :

Ayes—Commissioners Robb, Borden, Hutchins, Towle—4.

2d. Recommending that an order be issued to Yandell & Company for leather covering for the wall surfaces above the wood panel-work of the Board-room of the Metropolitan Museum of Art, at an expense of \$965.

On motion, the Treasurer was authorized to issue an order, as recommended by the architect, by the following vote :

Ayes—Commissioners Robb, Borden, Hutchins, Towle—4.

From J. C. Kane, asking that the contract for constructing railways in Transverse Road No. 3, through Central Park, be awarded to him as the lowest bidder. Referred to the Engineer of Construction for report.

From the Captain of Police, reporting the completion and delivery of the new police uniforms by the contractors, Devlin & Co. Filed.

From the Landscape Architect :

1st. Reporting in relation to a proposed carriage entrance to Central Park, on the westerly side, between the present entrances at Eighty-fifth and Ninety-sixth streets, and submitting a plan showing the same. Referred back, with directions to amend the plan by providing for one crossing only.

2d. Submitting a plan for the completion of the walk system in the vicinity of the promontory, near the lower lake, in Central Park, and for the location of a cottage for ladies and gentlemen. On motion, said plan was approved.

(At this point in the proceedings Commissioner Borden was excused, and retired.)

From the Topographical Engineer :

1st. Submitting a plan of drainage for Sewerage District No. 34A in the Twenty-third Ward.

Commissioner Towle offered the following :

Resolved, That this Board does hereby adopt the plan entitled "Plan of Drainage for Sewerage District No. 34A, in the Twenty-third Ward of the City of New York," dated New York, May 6, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and that the President of this Board be and is hereby designated and directed to cause five similar plans to be prepared and filed, one copy in each of the following offices, namely : The Board of Parks, the Board of Aldermen, the Board of Health, the Comptroller, and the Commissioner of Public Works of said city.

Which was adopted by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

2d. Submitting plan of drainage for Sewerage District No. 31E in the Twenty-third Ward.

Commissioner Towle offered the following :

Resolved, That this Board does hereby adopt the plan entitled "Plan of Drainage for Sewerage District No. 31E, in the Twenty-third Ward of the City of New York," dated New York, May 13, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and that the President of this Board be and is hereby designated and directed to cause five similar plans to be prepared and filed, one copy in each of the following offices, namely : The Board of Parks, the Board of Aldermen, the Board of Health, the Comptroller, and the Commissioner of Public Works of said city.

Which was adopted by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

3d. Submitting a map showing change in the lines, etc., of Andrews avenue, Loring place and Osborne place in the Twenty-fourth Ward, as petitioned for by Hugh N. Camp and others.

On motion, said map was ordered placed on exhibition and advertised.

4th. Submitting a map showing proposed changes in the lines, etc., of Cheever place, between Mott and Walton avenues, and of Walton avenue, between Cheever place and East One Hundred and Forty-ninth street, and the grades to be established for the same.

On motion, said map was ordered placed on exhibition and advertised.

5th. Submitting a map showing a proposed change in the lines of Bainbridge avenue, at and near its intersection with Travers street, as petitioned for by the Twenty-fourth Ward Real Estate Association.

On motion, said map was ordered placed on exhibition and advertised.

6th. Returning the map showing change of Marion avenue, between Travers street and the Southern Boulevard, with the addition thereto of the grades proposed to be established.

On motion, said map was ordered placed on exhibition and advertised.

7th. Returning the map showing change of street system in that part of the Twenty-fourth Ward bounded on the north by the Southern Boulevard, on the east by Webster avenue, on the south by Travers street, and on the west by Jerome avenue, with the addition thereto of the grades proposed to be established for the streets within said limits.

On motion, said map was ordered placed on exhibition and advertised.

8th. Returning the map showing change of lines of Decatur avenue, between Isaac and Jacob streets, with the addition of the grades proposed to be established.

On motion, said map was ordered placed on exhibition and advertised.

9th. In relation to establishing the grades of the streets, roads and avenues in that part of the Twenty-fourth Ward bounded on the north by Kingsbridge road, on the east by Aqueduct avenue, on the south by Fordham road, and on the west by Sedgwick avenue.

On motion, a map showing such grades was ordered placed on exhibition and advertised.

From the Engineer of Construction :

1st. Submitting a plan for a light pipe-railing to be placed on the draw-span of the Third Avenue Bridge, over Harlem river, together with an estimate of the cost.

On motion, the Treasurer was authorized to issue an order for doing the work, by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

2d. Reporting in relation to the construction of approaches to the foot-walks of the bridge crossing the Harlem river at Eighth avenue. Referred back to the Engineer, with directions to prepare and submit estimates for doing the work.

3d. Reporting upon a communication from the Landscape Architect, respecting certain work in connection with the improvement of Riverside Park. Referred to the Landscape Architect for his information.

4th. Recommending that the character of the work done by the party who made the lowest bid for paving the walk adjoining the East River Park sea-wall be examined before the award of the contract.

On motion, the recommendation of the Engineer was approved.

From the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards :

1st. Submitting form of permit to the Harlem Bridge, Morrisania & Fordham Railway Company to lay a double track in Westchester avenue, from Third to Prospect avenue, prepared in accordance with an opinion of the Counsel to the Corporation. Approved.

2d. Submitting a plan and specifications for sewers, etc., in East One Hundred and Forty-ninth street, between Railroad avenue, east, and Courtland avenue, and in Morris avenue, between One Hundred and Forty-ninth and One Hundred and Fifty-first streets.

Commissioner Towle offered the following :

Resolved, That the plan and specifications for sewers in East One Hundred and Forty-ninth street and Morris avenue, this day received, be approved and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

3d. Submitting a plan and specifications for a sewer in Third avenue, between the Twenty-third and Twenty-fourth Wards' line and One Hundred and Seventy-first street.

Commissioner Towle offered the following :

Resolved, That the plans and specifications for a sewer in Third avenue, this day received, be approved and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

4th. Reporting upon a plan submitted by the New York Central and Hudson River Railroad Company, showing a proposed bridge over the railroad on the line of Morris avenue, at its junction with One Hundred and Fifty-sixth street. Laid over.

From the Superintendent of Parks :

1st. Reporting upon an application of the National Weighing Machine Company for permission to place fifty automatic weighing machines in Central Park.

On motion of Commissioner Robb, permission was granted the National Weighing Machine Company to place weighing machines in the Central and City Parks, not exceeding fifty in number, at such points as may be designated by the Superintendent of Parks, subject to removal when required by the Board, and upon their agreeing to pay a sum equal to five per cent. of their gross receipts for the privilege, by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

2d. Reporting upon the condition of the Highbridge Park Hotel, and recommending that the licensee be authorized to make the necessary repairs and deduct the expense thereof from his license fee.

On motion of Commissioner Robb, the recommendation of the Superintendent was approved, the work to be done under the supervision of the Department, by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

3d. Asking instructions in relation to the removal of fixtures, etc., by parties vacating premises on the New Parks in the annexed district.

On motion, the matter was referred to the Counsel to the Corporation for his opinion.

From the Secretary of the Society for Instruction in First Aid to the Injured, offering to furnish instruction to the members of the Park Police Force.

On motion of Commissioner Robb the offer was accepted, and the Captain and Surgeon of Police were directed to co-operate with the lecturers furnished by the Society.

The Treasurer presented a statement of moneys received and deposited by him in the City Treasury, which was ordered entered upon the minutes, as follows :

Statement and Return of Moneys made Comptroller, April 26 to May 21, inclusive.

1889.	LICENSES.	
May 3.	Dennis F. Cray.....	\$10 68
" 7.	Charles Schwarz.....	22 30
" 9.	Isidor Isaac (goat carriages).....	14 24
" 9.	" (Carrousel).....	54 80
" 9.	John Lucas.....	12 44
" 14.	P. A. Bernard.....	52 43
" 15.	Oscar H. Riker.....	21 61
" 16.	P. McCann, five per cent., March.....	120 39
" 16.	" " April.....	\$195 64
	Less fire insurance premiums.....	150 00
		<hr/> 45 64
" 16.	P. McCann, five per cent., February.....	87 96
		<hr/> \$442 49
	POUND.	
May 14.	Property Clerk, receipts, April.....	29 00
	RENTS.	
May 4.	James E. McKown—Rent, April, pasture, Crotona Park.....	\$12 50
" 6.	Letitia Ida Jones—Rent, January, February, March and April, dwelling and land, Van Courtlandt Park, near Mosholu station (formerly owned by Reuben Ross).....	83 33
" 6.	Aloisy Fellenstein—Rent, April, frame dwelling, Lorillard Farm, Bronx Park.....	10 00
" 7.	Stiles M. Saunders—Rent, April, frame dwelling, stone house and sixteen lots of land, St. Mary's Park, Cypress avenue and One Hundred and Forty-fourth street.....	22 00
" 14.	Paolo Frabitto—Rent, April, frame dwelling, Van Courtlandt Park, near Aqueduct.....	25 00
		<hr/> 152 83

PERMITS.

May 2. P. B. Schaeffer	\$10 00	
“ 3. William Spieker	10 00	
“ 3. Hertline & Schlatter	10 00	
“ 4. Vincent Sauter	10 00	
“ 6. Louis Worth	20 00	
“ 6. Mary Steele	10 00	
“ 7. Ann La Coste	10 00	
“ 9. L. Hemstein	20 00	
“ 10. Massimino & Zeltner	10 00	
“ 14. Ann Kelly	10 00	
“ 16. William Fulton	10 00	
“ 17. C. Hartman	10 00	
“ 20. R. Kurskinki	10 00	
“ 21. Donald Kennedy	10 00	
“ 21. Richard Walters	10 00	
		\$170 00

SUNDRY RECEIPTS.

May 20. James B. Smith—For tree cut down on Central Park plaza, west side, between Fifty-eighth and Fifty-ninth streets	100 00
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SPECIAL FUND—REPAVING.

May 4. George Stolz	\$10 00	
“ 6. George Steele	10 00	
“ 9. Charles Tucker	10 00	
“ 14. Daniel Malone	4 00	
“ 15. John P. Godwin	4 00	
“ 16. Daniel R. Gillie, Jr.	6 00	
“ 17. F. W. McGuire	6 00	
		50 00
		\$944 32

Mr. James Oliver appeared and was heard in relation to the improvement of Paradise Park.

On motion of Commissioner Robb, it was

Resolved, That the Property Clerk be directed to at once make an inventory of all houses, buildings and other property and improvements of all kinds, within the boundaries of the new parkways and submit the same to the Board.

On motion of Commissioner Robb, the Engineer of Construction and Superintendent of Parks were directed to prepare and submit an estimate of the cost of the parade ground on Van Courtlandt Park.

Commissioner Towle offered the following :

Resolved, That the bill of T. V. Costello, amounting to \$50, for legislative documents, session 1889, be and the same hereby is audited, approved and ordered transmitted to the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

The President, 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 :

Bickart, M., horses.....	Labor, Maint., etc.—General		
	Maintenance.....	\$325	00
	Maintenance—23d and 24th		
	Wards.....	300	00
			<hr/>
			\$625 00
Howell, F. W., plants.....	Labor, Maint., etc.—General		
	Maintenance.....		345 00
Joosten, C. H., plants.....	Labor, Maint., etc.—General		
	Maintenance.....		90 00
McGlone, William, grass sods.....	Labor, Maint., etc.—General		
	Maintenance.....		562 50
Morgan, George P., chairs.....	Police—Supplies.....	\$5	00
Morgan, George P., tables and looking-			
glass.....	Surveys, Maps and Plans.....	75	00
			<hr/>
			80 00
O'Donnell & Treanor, coal.....	Labor, Maint., etc.—General		
	Maintenance.....	\$73	00
	Zoological Department.....	60	00
	Police—Supplies.....	40	00
	Surveys, Maps and Plans.....	5	00
			<hr/>
			178 00
Parsons & Sons' Co. (Limited), plants.....	Labor, Maint., etc.—General		
	Maintenance.....		165 00
Soule, William A., veterinary services and			
medicines.....	Labor, Maint., etc.—General		
	Maintenance.....	\$20	00
	Police—Supplies.....	16	00
	Maintenance—23d and 24th		
	Wards.....	4	00
			<hr/>
			40 00
Taber & Co., plants.....	Labor, Maint., etc.—General		
	Maintenance, 1888.....		870 50

Ward, Thomas, coal.....	Labor, Maint., etc.—General Maintenance	\$32 75	
	Police—Supplies	11 00	
			\$43 75
Woeltje & Cutting, blue print paper	Labor, Maint., etc.—General Maintenance		6 19
Young & Elliott, horse chestnuts.....	Labor, Maint., etc.—General Maintenance, 1888		312 00
Young & Elliott, plants.....	Labor, Maint., etc.—General Maintenance, 1888		350 00
			<u>\$3,667 94</u>

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance.....	\$1,619 44	
Labor, Maintenance, etc.—General Maintenance, 1888.....	1,532 50	
Zoological Department	60 00	
Police—Supplies	72 00	
Maintenance—23d and 24th Wards.....	304 00	
Surveys, Maps and Plans.....	80 00	
		<u>\$3,667 94</u>

Amounting in the aggregate to the sum of three thousand six hundred and sixty-seven dollars and ninety-four cents.

J. HAMPDEN ROBB, Auditing Committee.

NEW YORK, May 22, 1889.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—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 :

Brown, John S., Estimate No. 2.....	Outlet sewer Railroad avenue, between Harlem river and 158th street	\$7,264 77
Doak, George F., Estimate No. 1, broken stone, etc.....	Maintenance—23d and 24th Wards	8,160 90
Figlinolo, Julius, security for repairs.....	Morningside Park, Improve- ment and Construction of.	66 90
Murray, William F., security for repairs...	Regulating, etc., Boston road, at 169th street, west of former line of Boston road.	170 00
		<u>\$15,662 37</u>

RECAPITULATION.

Maintenance—23d and 24th Wards	\$8,160 90	
Morningside Park, Improvement and Construction of.	66 90	
Street Improvement Fund (chapter 680, Laws of 1886)	7,434 77	
		<u>\$15,662 37</u>

Amounting in the aggregate to the sum of fifteen thousand six hundred and sixty-two dollars and thirty-seven cents.

J. HAMPDEN ROBB, Auditing Committee.

NEW YORK, May 22, 1889.

The above-mentioned bills having been read and passed on separately, on motion the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

Commissioner Towle offered the following :

Resolved, That the Secretary be directed to insert an advertisement in the CITY RECORD, inviting proposals for furnishing and delivering a supply of forage.

Which was adopted by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

Commissioner Robb offered the following :

Resolved, That the Sinking Fund Commission be respectfully requested to lease for the use of this Department, for one year, from May 1, 1889, the premises now in its possession, at the north-east corner of One Hundred and Forty-third street and College avenue, and also seven lots on the west side of College avenue, south of One Hundred and Forty-fourth street, at a rental of \$900 per annum.

Which was adopted by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

Commissioner Towle offered the following :

Resolved, That the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for an electric light plant for the Metropolitan Museum of Art.

Which was adopted by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

On motion, at 4.15 P. M., the Board went into executive session.

The following communications were received :

From the Secretary, etc., of the Civil Service Boards, submitting the names of R. A. Craig and W. E. Dey as eligible for employment as Rodmen.

On motion, R. A. Craig was promoted to the grade of Rodman by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

From the Landscape Architect, forwarding applications of John L. Francis and S. Maulbeck for an increase of pay. Filed.

From the Captain of Police, reporting the suspension of Patrick J. Nevins, Park Policeman on probation, for disobedience of orders and intoxication.

On motion, the suspension of Nevins was approved, and he was ordered dropped from the roll.

From Franklin P. Waters, resigning his position as a Park Policeman. Accepted.

From J. H. Schaefer, Skilled Laborer, applying for an increase of pay. Filed.

From Edgar Schroeders, Draughtsman and Computer, applying for an increase of salary. Filed.

From Annie McTiernan, applying for employment as a Cottage Attendant. Filed.

From the Counsel to the Corporation, advising the Department as to its power to drop or to dismiss from the Park Police force such Policemen as may be found to be physically or mentally disqualified for duty.

Commissioner Robb offered the following :

Whereas, It appears from the reports of the Medical Officer that Park Policemen John Powers and Charles B. Hoagland are not now, nor will they be at any time hereafter, able to perform police duty by reason of physical disability ; therefore be it

Resolved, That the said Park Policemen John Powers and Charles B. Hoagland be and they are hereby dropped from the roll.

Which were adopted by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

From the Engineer of Construction in charge Streets and Sewers in the Twenty-third and Twenty-fourth Wards, recommending that the usual summer vacation of two weeks be granted to the employees under him. Granted.

From Frederick Greiffenberg, Assistant Engineer, applying for leave of absence for six weeks without pay in addition to vacation due him.

On motion, the application of Mr. Greiffenberg was granted.

From S. B. Downes, Assistant Engineer, applying for leave of absence for two months without pay. Granted.

From the Superintendent of Parks, recommending that the pay of Foremen Charles A. Johnson, James Donnelly, P. W. St. John and John Phelan be fixed at \$125 per month each.

On motion, the recommendation of the Superintendent was approved and adopted.

From the Topographical Engineer, in relation to the application of R. G. Collins, Jr., for an increase of pay. Filed.

From James S. Leslie, Skilled Laborer, acting as Messenger in the Twenty-third and Twenty-fourth Wards, applying for an increase of pay. Filed.

The Board then proceeded to consider the evidence taken in the trials of Park Policemen.

Patrick Conroy, charged with neglect of duty, was found guilty as charged and fined two days' pay by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

John J. Dwyer, charged with neglect of duty, was found guilty as charged and fined two days' pay by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

George Hampshire, charged with being absent from duty without leave, was found guilty as charged and fined one day's pay by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

Daniel Whalen, charged with being absent from roll-call.

On motion, charge dismissed.

James Fitzgerald, charged with being off post and neglect of duty, was found guilty as charged and cautioned by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

Thomas Maguire, charged with being absent from duty without leave, was found guilty as charged and fined two days' pay by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

Thomas Maguire, charged with being absent from duty without leave, was found guilty as charged and fined one day's pay by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

Thomas P. Corcoran, charged with being absent from roll call, was found guilty as charged and reprimanded by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

Patrick Hickey, charged with being absent from duty without leave.

On motion, charge dismissed.

The President reported the following appointments, restorations, suspensions, changes of grade and pay, etc., made by him :

Appointed.

- 5 Laborers (Mowers) on the parks.
- 51 Laborers on the parks.
- 11 double teams on the parks.
- 1 Helper on the parks.
- 3 Painters on the parks.
- 2 Carpenters on the parks.
- 3 Rockmen on the parks.
- 1 Gardener on the parks.
- 2 Drivers on the parks.
- 12 horses and carts on the parks.

- 1 General Foreman on the parks.
- 1 Skilled Laborer in Twenty-third and Twenty fourth Wards.
- 19 Laborers in Twenty-third and Twenty-fourth Wards.
- 1 Assistant Foreman in Twenty-third and Twenty-fourth Wards.
- 1 double team in Twenty-third and Twenty-fourth Wards.

Promoted.

- 1 Assistant Foreman to Foreman in Twenty-third and Twenty-fourth Wards.

Restored.

- 7 Laborers on the parks.
- 1 Bricklayer on the parks.
- 1 Gardener on the parks.
- 1 Mason on the parks.

Suspended.

- 10 Carpenters on the parks.

Change of Grade and Pay.

- 1 Division Gardener to Foreman, at \$100 per month.
- 1 Assistant Foreman to Foreman, at \$100 per month.
- 1 Laborer to Assistant Foreman.
- 3 Gardeners to Assistant Foremen.
- 1 Steam-fitter to Steam Engineer.
- 2 Skilled Laborers, from \$2 per day to \$65 per month.
- 1 Laborer to Laborer, Acting Messenger, \$65 per month.
- 1 Laborer to Bridge-tender.
- 1 Laborer to Assistant Foreman of Stables.
- 1 Laborer to Janitor.
- 3 Laborers, from \$1.76 per day to \$55 per month.

On motion, the action of the President was approved by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

Commissioner Robb offered the following :

Resolved, That the following-named persons be and they hereby are employed on probation as Park Policemen :

- | | |
|------------------|------------------|
| James Bennett. | Albert Gick. |
| John Donohue. | George Rogan. |
| Cerdes Schaefer. | William Connell. |
| James Gorman. | James D. Cotter. |

Which was adopted by the following vote :

Ayes—Commissioners Robb, Hutchins, Towle—3.

On motion, at 4.55 P. M., the Executive Session arose and the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, JUNE 5, 1889—SPECIAL MEETING—2 P. M.

Pursuant to the following :

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS, }
 NOS. 49 AND 51 CHAMBERS STREET, }
 May 31, 1889. }

Mr. CHARLES DEF. BURNS, Secretary, etc.:

SIR—You will please issue notices for a meeting of the Board to be held on Wednesday, June 5, next, at two o'clock P. M., for the purpose of transacting such business as may be presented.

Respectfully,

J. HAMPDEN ROBB, President D. P. P.

Present—Commissioners Robb (President), Borden, Hutchins, Towle.

Commissioner Borden moved that the Board proceed to ballot for President. Which was carried.

A ballot was then taken, with the following result : Commissioner Hutchins, three votes.

Commissioner Hutchins was declared elected President for the term ending on the second Wednesday of May, 1890.

The President then took the chair.

Commissioner Towle moved that the Board proceed to ballot for Treasurer. Which was carried.

A ballot was then taken, with the following result : Commissioner Robb, three votes.

Commissioner Robb was declared elected Treasurer for the term ending on the second Wednesday of May, 1890.

On motion, the reading of minutes of previous meeting was dispensed with.

Commissioner Robb laid before the Board a communication received from the Mayor, relative to the collection of funds for the sufferers in the Conemaugh Valley, together with a copy of his reply, and also of a circular letter to the various Superintendents, etc., of the Department in reference thereto.

On motion of Commissioner Hutchins, the action reported by Commissioner Robb was approved.

The following communications were received :

From the Clerk of the Board of Aldermen, transmitting a copy of an ordinance to regulate, grade, etc., Third avenue, from Pelham avenue to the Twenty-third and Twenty-fourth Wards, line. Referred to the Engineer in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards.

From the Clerk of the Board of Estimate and Apportionment, transmitting a copy of preamble and resolution rescinding a resolution adopted April 7, 1889, authorizing the issue of bonds to the amount of \$12,000 for the improvement of Bridge 26 in Central Park. Filed.

From the Secretary of the Board of Street Opening and Improvement, transmitting a copy of a resolution requesting this Department to furnish said Board with maps showing the streets in different sections of the Twenty-third and Twenty-fourth Wards as now laid out, "with a topographical description or diagram of the contour of said sections." Referred to the Topographical Engineer for compliance.

From the Counsel to the Corporation, advising that the application of Franz Braun for an injunction restraining the Commissioners of this Department from closing portions of certain streets in the Twenty-third Ward was denied by the Court of Common Pleas on 24th ult., and the temporary stay vacated. Filed.

From Henry R. Beekman, asking for an expression of opinion respecting a bill awaiting executive action at Albany relative to the preservation of certain ancient vaults and burial plots in Van Courtlandt and Pelham Bay Parks.

Col. Van Courtlandt appeared and was heard in relation to said bill.

On motion of Commissioner Borden the President was authorized to state that, in the opinion of the Board, the bill referred to should not be approved, for the reason that no provision is made therein for the maintenance or keeping in repair of said vaults or for refunding to the city the moneys paid therefor, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From the Secretary of the Metropolitan Museum of Art, transmitting a copy of a resolution adopted by the building committee of said museum in relation to the prosecution of certain work in connection with the museum building. Filed.

From the Twenty-fourth Ward Real Estate Association, petitioning for a change in the lines of Van Courtlandt avenue, near Jerome avenue, and Villa avenue at Van Courtlandt avenue. Referred to the Topographical Engineer for report.

From Richard Deeves, asking for an extension of four months' time on his contract for erecting a cottage in Mount Morris Park. Referred to the Superintendent of Parks for report.

From J. C. Cady & Company, Architects, reporting upon the matter of overtime on the contract of James Slattery, for excavating, etc., on the site of the enlargement of the American Museum of

Natural History, and recommending that the penalty for twelve days' overtime only be charged against the contractor.

On motion, the recommendation of the Architect was approved by the following vote:

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From Theodore Weston, Architect, submitting specifications and forms of contracts for the following works in connection with the enlargement of the Metropolitan Museum of Art:

1. Excavation, masonry work, iron and carpenter work.
2. Plumbing work.
3. Heating apparatus.
4. Furniture and equipment for Art Schools.
5. Cases and pedestals for the Willard collection of architectural casts.
6. Repairs to roof of the old building.

Commissioner Towle offered the following:

Resolved, That the specifications and forms of contracts for work in connection with the enlargement of the Metropolitan Museum of Art, submitted by the Architect, be approved and ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote:

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From the Director of the Menagerie, recommending that the surplus lambs, sheep and fleeces of the Central Park flock be disposed of at auction on 26th instant.

On motion, said recommendation was approved.

From Andrew H. Green, executor, petitioning for a change in the lines of Undercliff avenue, north of the New Bridge and near its intersection with Sedgwick avenue. Referred to the Topographical Engineer for report.

From Albert E. Putnam, asking that Kappock street and Independence avenue be made first-class streets. Referred to the Topographical Engineer for report.

From the Topographical Engineer:

1st. Reporting upon a petition of Alfred J. Taylor and others for the opening of Cammann street, from Fordham road to Harlem River Terrace and Hampden street, from Jerome to Sedgwick avenue, and recommending that the prayer of the petitioners be granted.

On motion, said recommendation was approved and ordered communicated to the Board of Street Opening and Improvement.

2d. Reporting upon petitions for opening the following-named streets:

1. Lind avenue, from Devoe street to Sedgwick avenue.
2. East One Hundred and Sixty-fifth street, from Jerome to Vanderbilt avenue, East.

3. Sheridan avenue, from Railroad avenue, West, to Elliott street, and Mott avenue, north of East One Hundred and Sixty-fifth street.

4. Cedar place, from Eagle avenue to Union avenue.

5. Independence avenue, from the Spuyten Duyvil Parkway to Morrison street.

—and recommending that the prayer of the petitioners as to the opening of Lind avenue and Cedar place be granted.

On motion, the report and recommendation of the Engineer were approved and ordered communicated to the Board of Street Opening and Improvement.

3d. In relation to the opening of certain streets and avenues more than one mile in length in the Twenty-third and Twenty-fourth Wards. Filed.

4th. Reporting upon a petition of Peter Daly to change the class of Teller place, from the Melrose Depot to Courtland avenue, from third to first class, and submitting a map showing such proposed change.

On motion, said map was ordered placed on exhibition and advertised.

5th. Submitting a map showing proposed change of street system in that part of the "Central District," Twenty-fourth Ward, lying between Jerome avenue and the Bronx Park, and Bronx river, from the Southern Boulevard to Woodlawn Cemetery, with the proposed grades of the several streets within the limits mentioned.

On motion, said map was ordered placed on exhibition and advertised.

From the Engineer of Construction :

1st. Reporting in relation to the lowest bid for paving the walk adjoining the sea wall in East River Park.

Commissioner Robb offered the following :

Resolved, That the contract for paving the walk adjoining sea wall in East River Park, for which proposals were received on 17th ultimo, be awarded to Erwin Schmidt, the lowest bidder ; that his proposal be sent to the Comptroller for approval of sureties, and when approved that the President be authorized to sign the contract for and on behalf of the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

2d. Reporting upon a communication from J. C. Kane, in relation to his proposal for constructing a railway in Transverse Road No. 3, through Central Park. Filed.

Commissioner Robb offered the following :

Resolved, That the Sinking Fund Commissioner be respectfully requested to authorize and direct the issue of bonds or stock, to the amount of ten thousand dollars, in addition to the sum authorized by said Commission by resolution passed December 27, 1888, to be applied to the

expense of constructing railways in Transverse Road No. 3, Central Park, in pursuance of the provisions of chapter 407 of the Laws of 1888.

Which was adopted by the following vote :

Ayes—Commissioners Borden, Robb, Towle—3.

3d. In relation to obstructions standing on the ground to be improved as a public place or plaza at Fifth avenue and One Hundred and Tenth street.

On motion of Commissioner Borden the buildings, etc., standing on the plaza at Fifth avenue and One Hundred and Tenth street were ordered sold at public auction by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards :

1st. Submitting a plan and specifications for crosswalks in Rider avenue, between One Hundred and Thirty-fifth and One Hundred and Forty-fourth streets.

Commissioner Towle offered the following :

Resolved, That the plan and specifications for crosswalks in Rider avenue, this day received, be approved and ordered printed, and when printed and approved as to form by the Counsel to the Corporation that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

2d. Submitting a plan for a sewer, etc., on the west side of Willis avenue, between One Hundred and Thirty-seventh and One Hundred and Thirty-eighth streets, to be built by private contract at the expense of property-owners and under a permit issued by the Department.

On motion, said plan was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

The Treasurer presented a statement of moneys received and deposited by him in the City Treasury, which was ordered entered upon the minutes, as follows :

Statement and Return of Moneys made Comptroller May 22 to May 31, 1889.

RENTS.

May 27. James E. McKown, rent pasture land, Crotona Park, for May \$12 50

PERMITS.

May 23. Mr. Houston.....	\$10 00
“ 23. Mr. Brennan	10 00
“ 23. “	10 00
“ 24. Leonard Ford.....	10 00
“ 24. William Finger	10 00
“ 24. Mary A. Walker.....	10 00

May 24.	Mary A. Walker.....	\$50 00	
" 24.	J. & N. Cotter.....	70 00	
" 24.	".....	70 00	
" 25.	Eleanor Ford.....	10 00	
" 25.	J. A. Henry.....	30 00	
" 27.	Louisa P. Heiman.....	10 00	
" 27.	J. H. Reinken.....	10 00	
" 27.	Edward Higgins.....	10 00	
" 27.	Louis Weber.....	10 00	
" 28.	Mr. Oppenheimer.....	10 00	
" 29.	William Greenhalgh.....	10 00	
" 29.	Mrs. Ulrich.....	10 00	
" 31.	Mr. Springer.....	10 00	
" 31.	M. C. A. Brown.....	10 00	
" 31.	Dr. Charles Libenan.....	10 00	
			\$390 00
	SPECIAL FUND REPAVING.		
May 24.	T. C. Andrews.....	\$9 00	
" 24.	Henry Zeltner.....	10 00	
" 27.	F. W. McGuire.....	6 00	
" 28.	Robert Wallace.....	96 00	
" 31.	George Stolz.....	10 00	
			131 00
	Total.....		\$533 50

Commissioner Robb offered the following :

Resolved, That the bill of C. A. Cappa, amounting to one hundred and twenty-six dollars, for music in Central Park, May 23 ult., be and the same is hereby audited, approved and ordered transmitted to Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

The President, 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 :

Abeel Bros., iron.....	Labor, Maint., etc.—General		
	Maintenance.....	\$30 05	
	Zoological Department.....	21 39	
			\$51 44
Abeel Bros., iron.....	Labor, Maint., etc.—General		
	Maintenance.....	\$8 45	
	Harlem River Bridges, etc.—		
	Maintenance.....	8 55	
			17 00

Barnes, John S., grass sods	Labor, Maint., etc.—General Maintenance.....		\$112 50
Barron, James S. & Co., oak pails and matches.....	Labor, Maint., etc.—General Maintenance.....	\$9 21	
	Police—Supplies	1 37	
	Harlem River Bridges, etc.— Maintenance.....	92	11 50
Barron, James S. & Co., brooms, mats, etc.	Harlem River Bridges, etc.— Maintenance.....	\$15 50	
	New Parks north of Harlem River—Care and Mainte- nance.....	4 80	20 30
Barron, James S. & Co., steel brushes.....	Labor, Maint., etc.—General Maintenance.....		7 00
Bayne's Sixty-ninth Regiment Band, music at Battery Park May 3, 10 and 17....	Music.....		510 00
Bayne's Sixty-ninth Regiment Band, music at Battery Park May 24	Music.....		170 00
Brandis Manufacturing Co., repairing steel tapes, etc.....	Riverside Park, Construction of		8 50
Brandis Manufacturing Co., repairing level- ing instrument	Labor, Maint., etc.—Care and Maintenance, 72d street etc.....		12 00
Brown, Martin B., binding maps and abstracts.....	Surveys, Maps and Plans.....		25 00
Brown, Martin B., binding lists.....	Surveys, Maps and Plans.....		12 50
Bucki, Charles L. & Co., lumber.....	Zoological Department.....	\$38 19	
	Police Supplies.....	63 32	
	Surveys, Maps and Plans.....	23 27	124 78
Bucki, Charles L. & Co., lumber.....	Zoological Department.....	\$46 35	
	New Parks north of Harlem River—Care and Mainte- nance.....	428 60	474 95
Bucki, Charles L. & Co., lumber.....	New Parks north of Harlem River—Care and Mainte- nance.....		147 26
Canda & Kane, brick and lime.....	Labor, Maint., etc.—General Maintenance.....		147 30

Cappa, C. A., music in Central Park, May 4, 5, 11, 12, 18 and 19.....	Music.....		\$1,380 00
Chalfin, S. F., petty disbursements.....	Surveys, Maps and Plans.....	\$4 80	
	Surveying, Laying-out, etc.	83 66	88 46
Clark, W. J., Estimate No. 1.....	Regulating and Paving Boston avenue, from Third avenue to 167th street.....		11,778 90
Coffin, Paul C., sand screens, locks, etc....	Police—Supplies.....	\$25 24	
	Labor, Maint., etc.—General Maintenance.....	5 00	30 24
Coffin, Paul C., screws, etc.....	Labor, Maint., etc.—General Maintenance.....		58 88
Coffin, Paul C., bolts, nuts and spikes....	New Parks, north of Harlem River—Care and Mainte- nance.....		23 97
Colwell Lead Co., galvanized iron pipe, etc.	Labor, Maint., etc.—General Maintenance.....	\$1 60	
	Zoological Department.	1 65	3 25
Colwell Lead Co., hopper, etc.....	Maintenance—23d and 24th Wards.....	\$8 22	
	Labor, Maint., etc.—General Maintenance.....	9 60	17 82
Conterno, Luciano, music at East River Park, May 9 and 16.....	Music.....		340 00
Conterno, Luciano, music at East River Park, May 23.....	Music.....		170 00
Cooper, Hewitt & Co., galvanized iron wire and wire rope.....	Labor, Maint., etc.—General Maintenance.....	\$7 27	
	Zoological Department.	2 60	9 87
Cooper, Hewitt & Co., iron wire rope.....	Harlem River Bridges, etc.— Maintenance.....		18 33
Donald, James & Co., oil.....	Maintenance—23d and 24th Wards.....		7 36
	Harlem River Bridges, etc.— Maintenance.....	\$6 67	
	Police—Supplies.....	7 05	13 72
Dunham, Thos. C., colors, etc.....	Labor, Maint., etc.—General Maintenance.....	\$103 39	
	Zoological Department.	149 02	252 41

Dunham, Thomas C., colors, etc.	Labor, Maint., etc.—General Maintenance	\$507 32	
	Police—Supplies	6 34	
	Riverside Park and Avenue . . .	10 46	
	Maintenance—23d and 24th Wards	22 80	
	New Parks north of Harlem River—Care and Maintenance	13 26	
		<hr/>	\$560 18
Ellwanger & Barry, shrubs	Labor, Maint., etc.—General Maintenance		145 00
Fayerweather & Ladew, lace leather	Labor, Maint., etc.—General Maintenance		8 38
Fayerweather & Ladew, leather belting . . .	Labor, Maint., etc.—General Maintenance		7 06
Ferris, Edwin, & Co., salt	Zoological Department		4 00
Fiske, J. W., saddle blankets	Police—Supplies		14 40
Halsey, George W., hay, etc	Maintenance—23d and 24th Wards		22 60
Harmer, Hays & Co., cart harness, etc . . .	Labor, Maint., etc.—General Maintenance		39 05
Hayward, S. F., & Co., fire-extinguishers . .	Labor, Maint., etc.—General Maintenance, 1888		70 00
Hazard Powder Co., powder and fuse	Morningside Park, Improvement and Construction of . .		12 85
Hazard Powder Co., powder	Morningside Park, Improvement and Construction of . .		10 00
Henderson & Stoutenborough, drinking cups .	Labor, Maint., etc.—General Maintenance		7 20
Henderson & Stoutenborough, water cooler, etc	Surveys, Maps and Plans		11 25
Herbert, H. L., & Co., coal	Labor, Maint., etc.—General Maintenance		10 00
	Labor, Maint., etc.—General Maintenance		10 00
Higganum Mfg. Corporation, hose, etc . . .	Labor, Maint., etc.—General Maintenance	\$60 00	
	Harlem River Bridges, etc.— Maintenance	20 36	
		<hr/>	80 36
Higganum Mfg. Corporation, hammers . . .	Morningside Park, etc., Improvement and Construction of		16 80

Higganum Mfg. Corporation, lawn rakes and grass sods.....	Labor, Maint., etc.—General Maintenance.....		\$79 94
Higganum Mfg. Corporation, grass seed..	Morningside Park, Improve- ment and Construction of..		21 25
Higganum Mfg. Corporation, rakes, scythes, etc.	Labor, Maint., etc.—General Maintenance.....	\$111 25	
	New Parks north of Harlem river—Care and Mainte- nance.....	3 84	
		<hr/>	115 09
Home of Industry, brooms.....	Labor, Maint., etc.—General Maintenance.....	\$30 26	
	Harlem River Bridges, etc.— Maintenance.....	1 37	
	Police—Supplies.....	1 37	
		<hr/>	33 00
Keuffel & Esser, blue print, copies of Riv- erside plan	Riverside Park and Avenue, etc.....		1 52
Lovejoy, John F., & Co., hinges, etc.....	Maintenance—23d and 24th Wards		11 42
Lovejoy, John F., & Co., files, etc.....	Labor, Maint., etc.—General Maintenance.....	\$12 03	
	New Parks, north of Harlem river—Care and Mainte- nance.....	16 20	
		<hr/>	28 23
Lovejoy, John F., & Co., hammers.....	Maintenance—23d and 24th Wards.....		50 10
McGlone, William, grass sods.....	Labor, Maint., etc.—General Maintenance.....		225 00
McKesson & Robbins, gum camphor.....	Labor, Maint., etc.—General Maintenance.....		7 00
McKesson & Robbins, sponges.....	Labor, Maint., etc.—General Maintenance.....	\$19 25	
	Police—Supplies.....	8 25	
		<hr/>	27 50
Merrill & Wehrle Charcoal Co., charcoal..	Labor, Maint., etc.—General Maintenance.....		6 00
Moffat, David, & Co, leather.....	Labor, Maint., etc.—General Maintenance.....		21 29

Moon, Samuel C., American elms.....	Labor, Maint., etc.—General Maintenance, 1888.....		\$345 00
Moon, William H., American lindens....	Labor, Maint., etc.—General Maintenance, 1888.....	\$500 50	
	Labor, Maint., etc.—General Maintenance.....	15 00	
		<hr/>	515 50
Morgan, J. Pierpont, Treasurer, salaries and wages, April.....	Maintenance—Museums.....		2,054 26
Morgan, J. Pierpont, Treasurer, expenses.	Maintenance—Museums		370 63
Mott (J. L.) Iron works, scorcher, etc....	Labor, Maint., etc.—General Maintenance		110 19
Mott (J. L.) Iron works, Demarest closets.	Labor, Maint., etc.—General Maintenance		89 40
Myers, C. H., petty disbursements.....	Surveys, Maps and Plans.....	\$13 73	
	Maintenance—23d and 24th Wards	3 27	
		<hr/>	17 00
Nungesser, Henry, grass seed	Morningside Park, Improvement and construction of..		115 00
	Labor, Maint., etc.—General Maintenance.....		230 00
New York Mutual Gas-light Co., gas, April.	Labor, Maint., etc.—General Maintenance.		47 37
O'Brien, Ellen, milk, April.....	Zoological Department.....		16 80
Otis & Gorsline, vitrified drain pipe.	Morningside Park, Improvement and Construction of..		144 64
	Zoological Department.....	\$14 94	
	Maintenance—23d and 24th Wards	6 00	
	Sewers and drains, etc	37 50	
		<hr/>	58 44
Parsons & Sons Co. (limited), American elms.....	Labor, Maint., etc.—General Maintenance, 1888.....		300 00
Patterson Bros., screws, etc.....	Labor, Maint., etc.—General Maintenance		55 20
Patterson Bros., pulleys, etc.....	Labor, Maint., etc.—General Maintenance.....	\$4 87	
	Labor, Maint., etc.—Care and Maintenance, 72d street... ..	3 00	
	Zoological Department.....	18 89	
	Surveys, Maps and Plans.....	7 80	
		<hr/>	34 56
Perry, William B. & Son, turnips.....	Zoological Department.....		371 88

Pollock, Alexander, horse shoes, etc.....	Labor, Maint., etc.—General		
	Maintenance.....	\$27 14	
	Police—Supplies	13 56	
	Harlem River Bridges, etc.—		
	Maintenance.....	6 75	
		<hr/>	\$47 45
Rehm & Co., flags	Labor, Maint., etc.—General		
	Maintenance.....	10 53	
Reiche, Charles & Bro., bird food	Zoological Department.....	12 00	
Robinson, E., maps.....	Labor, Maint., etc.—General		
	Maintenance.....	20 00	
Scott, D., fish, April.....	Zoological Department.....	45 00	
Smith, Clifford E., wagon axles.....	Labor, Maint., etc.—General		
	Maintenance.....	18 00	
Smith, Clifford E., axles.....	Labor, Maint., etc.—General		
	Maintenance.....	64 87	
Stern, B. & Son, uniforms.....	Police—Supplies	973 71	
Sturtevant, E. D., Cyperus papyrus	Labor, Maint., etc.—General		
	Maintenance.....	40 00	
Sury, P., insecticides.....	Labor, Maint., etc.—General		
	Maintenance.....	29 22	
Sylvester, Hilton & Co., gloves.....	Police—Supplies	163 00	
Taber & Co., American elms.....	Labor, Maint., etc.—General		
	Maintenance.....	300 00	
Thompson, Frank J., white swan	Zoological Department.....	30 00	
Thompson, Frank J., old horses.....	Zoological Department.....	36 00	
Thorburn, James M. & Co., plants.....	Labor, Maint., etc.—General		
	Maintenance.....	3 95	
	Labor, Maint., etc.—General		
	Maintenance.....	314 00	
Thorn, T. & W., coal.....	New Parks north of Harlem		
	River—Care and Maintenance.....	10 00	
Tone, Theodore F., coal.....	Police—Supplies	11 00	
	Harlem River Bridges, etc.—		
	Maintenance.....	5 50	
Vacuum Oil Co., machine oil	Harlem River Bridges, etc.—		
	Maintenance.....	\$25 50	
	Maintenance—23d and 24th		
	Wards	48 15	
		<hr/>	73 65
Vacuum Oil Co., oil.....	Labor, Maint., etc.—General		
	Maintenance.....	25 75	

Wines, William D., galvanized iron	Labor, Maint., etc.—General Maintenance		\$4 89
Willson, Adams & Co., lumber	Zoological Department	\$61 81	
	Surveys, Maps and Plans	73 08	
		<hr/>	134 89
Willson, Adams & Co., lumber	Harlem River Bridges, etc.— Maintenance	\$316 25	
	New Parks north of Harlem River—Care and Maintenance	307 91	
		<hr/>	624 16
Woeltje & Cutting, drawing paper	Labor, Maint., etc.—General Maintenance		44 03
Young, Charles C., bread, April	Zoological Department		81 00
Young, William, grass sods	Labor, Maint., etc.—General Maintenance		562 50
Young & Elliott, horse-chestnut trees	Labor, Maint., etc.—General Maintenance, 1888		845 00
			<hr/>
			\$27,107 68
			<hr/>

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance	\$3,823 19
Labor, Maintenance, etc.—General Maintenance, 1888	2,060 50
Zoological Department	951 52
Police—Supplies	1,288 61
Harlem River Bridges, etc.—Maintenance	425 70
Maintenance—Museums	2,424 89
Labor, Maintenance, etc.—Care and Maintenance 72d street, etc.	15 00
Music	2,570 00
Maintenance, 23d and 24th Wards	179 72
Surveys, Maps and Plans	171 43
Surveying, Laying Out, etc.	83 66
Sewers and Drains, etc.	37 50
New Parks north of Harlem River—Care and Maintenance	955 84
Riverside Park and Avenue—Improvement and Maintenance of	11 98
Riverside Park—Construction of	8 50
Morningside Park—Improvement and Construction of	320 54
Street Improvement Fund (chapter 680, Laws of 1886)	11,778 90
	<hr/>
	\$27,107 68
	<hr/>

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

NEW YORK, June 5, 1889.

W. HUTCHINS, Auditing Committee.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—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 :

Bayne's Sixty-ninth Regiment Band, music at Battery Park, May 31	Music	\$170 00
Cappa, C. A., music in Central Park, May 25 and 26	Music	460 00
Colgate & Co., soap	Labor, Maint., etc.—General Maintenance.....	\$4 25
	Maintenance—23d and 24th Wards.....	6 15
		<hr/>
Conterno, Luciano, music at East River Park, May 30.....	Music	170 00
Eben, Felix I., music at Tompkins Square, May 7, 14, 21 and 28.....	Music	680 00
Leeson, William G., Estimate No. 1.....	Regulating, etc., Lind avenue, from Devoe to Wolf street.	1,340 50
McKesson & Robbins, caustic soda and borax	Labor, Maint., etc.—General Maintenance	8 90
Morgan, J. Pierpont, Treasurer, salaries and wages, May.....	Maintenance Museums.....	2,106 46
N. Y. Mutual Gas-light Co., gas, May.....	Labor, Maint., etc.—General Maintenance.....	48 12
O'Rourke, John H., Estimate No. 2, mason work, etc.....	Metropolitan Museum of Art..	18,460 00
Pottier, Stymus & Co., cases in Gold Room..	Metropolitan Museum of Art..	994 00
Pottier, Stymus & Co., book-cases, etc., in Committee Room.....	Metropolitan Museum of Art..	749 40
Weston, Theodore, commission for services.	Metropolitan Museum of Art.. Metropolitan Museum of Art.. Metropolitan Museum of Art.. Metropolitan Museum of Art..	49 70 923 00 48 25 37 47
Yandell, Charles R. & Co., leather work, etc., in Board Room.....	Metropolitan Museum of Art..	965 00
		<hr/> <hr/>
		\$27,221 20

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance	\$61 27
Maintenance—Museums	2,106 40
Music	1,480 00
Maintenance—23d and 24th Wards	6 15
Metropolitan Museum of Art	22,226 82
Street Improvement Fund (chapter 680, Laws of 1886)	1,340 50
	<hr/>
	\$27,221 20
	<hr/> <hr/>

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

W. HUTCHINS, Auditing Committee.

NEW YORK, June 5, 1889.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—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 :

Slattery, James, payment on acceptance, excavating, etc.	American Museum of Natural History	\$7,473 35
		<hr/> <hr/>

RECAPITULATION.

American Museum of Natural History	\$7,473 35
	<hr/> <hr/>

Amounting to the sum of seven thousand four hundred and seventy-three dollars and thirty-five cents.

W. HUTCHINS, Auditing Committee.

NEW YORK, June 5, 1889.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

On motion, at 2.55 P. M. the Board went into Executive Session.

The following communications were received :

From the Captain of Police, reporting favorably upon the probationary service of James E. Fitzpatrick, James J. Farrell, Michael E. Dolan, John Hanrahan, Edward McLaughlin, W. J. Stephens, Alfred C. Newell and Max Laskey.

Commissioner Robb offered the following :

Resolved, That James E. Fitzpatrick, James J. Farrell, Michael E. Dolan, John Hanrahan, Edward McLaughlin, W. J. Stephens, Alfred C. Newell and Max Laskey be and they hereby are appointed Park Policemen.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From the Captain of Police, recommending the usual summer vacation for members of the Police force.

On motion, the Captain of Police was authorized to grant vacation leaves to members of the Police force, as follows :

Captain, 20 days.

Sergeants, 10 days.

Roundsmen, 6 days.

Patrolmen, over one year, 5 days.

Patrolmen, over six months, 3 days.

Patrolmen, under six months, 1 day.

The President reported the following appointments, restorations, etc. :

Appointed.

8 Laborers on the parks.

2 Gardeners on the parks.

6 Rockmen on the parks.

1 Driver on the parks.

2 Painters on the parks.

1 Carpenter on the parks.

2 Laborers in Twenty-third and Twenty-fourth Wards.

Restored.

1 Driver.

2 Laborers.

1 Gardener.

Changes of Grade and Pay.

Laborers to Rockmen.

1 Foreman to Assistant Foreman.

1 Skilled Laborer, from \$2 to \$2.50 per day.

1 Helper, from 50 cents to 75 cents per day.

On motion, the action reported by the President was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

The Board then proceeded to consider evidence taken in the trials of Park Policemen.

Thomas P. Corcoran, charged with not properly patrolling.

On motion, charge dismissed.

John J. Gaffney, charged with being absent from duty without leave, was found guilty as charged and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle - 4.

George Gregory, charged with violation of rules and conduct unbecoming an officer.

On motion, charge dismissed.

Isaac Dobson, charged with being absent without leave, was found guilty as charged and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

Peter Herlick, charged with violation of rules and neglect of duty, was found guilty as charged and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

Michael E. Cunningham, charged with improper conduct and conduct unbecoming an officer, was found guilty as charged and dismissed from the force, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

John J. Gaffney, charged with violation of rules and conduct unbecoming an officer, was found guilty as charged and dismissed from the force by the following vote :

Ayes—Commissioners Hutchins, Borden Robb, Towle—4.

John Hackett, charged with violation of rules, neglect of duty and conduct unbecoming an officer, was found guilty as charged and fined thirty days' pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

Commissioner Robb gave notice that at the next meeting of the Board he would offer an amendment to the by-laws, requiring that all ordinary permits that apply to the streets of the Twenty-third and Twenty-fourth Wards be issued from the office of the Superintendent of the Twenty-third and Twenty-fourth Wards.

Commissioner Hutchins offered the following :

Resolved, That, in compliance with the provisions of a permit granted the Harlem Bridge, Morrisania and Fordham Railroad Company to lay railway tracks in Westchester avenue, this Board hereby designates and approves the rail known as the "improved rail," similar in form to

that laid by the New York and Harlem Railroad Company in the Bowery, as the form of rail to be used.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

Commissioner Towle offered the following :

Resolved, That Frank A. Smith, George Edwards, Aaron Rose and Patrick Shandley be employed on probation as Park Policemen.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

On motion, at 3.20 P. M., the Executive Session arose and the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

MONDAY, JUNE 10, 1889—SPECIAL MEETING—11 A. M.

Pursuant to the following :

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS, }
 NOS. 49 AND 51 CHAMBERS STREET, }
 June 7, 1889. }

CHARLES DEF. BURNS, *Secretary, etc.* :

SIR—You will please issue notices for a meeting of the Board, to be held on Monday, 10th instant, at 11 o'clock, A. M., for the purpose of transacting such business as may be presented.

Respectfully,

WALDO HUTCHINS, President, Department Public Parks.

Present—Commissioners Hutchins (President), Borden, Robb, Towle.

Commissioner Robb moved that the action of the Board, at a meeting held on the 22d ult., permitting the placing of automatic weighing machines in the Central and City Parks be reconsidered.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

Commissioner Robb moved that the application of the National Weighing Machine Company for permission to place weighing machines in the Central and City Parks be denied, and that the said company be notified to remove their machines from the parks.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

A communication was received from the Superintendent of the Twenty-third and Twenty-fourth Wards, reporting upon the condition of the bridge over Mott Haven Canal at One Hundred and Thirty-eighth street.

Commissioner Towle moved that, in view of the unsafe condition of the bridge over Mott Haven Canal at One Hundred and Thirty-eighth street, the Superintendent of the Twenty-third and

Twenty-fourth Wards be directed to close the street at that point to travel, and that the same be kept closed until the further order of the Board.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

Commissioner Robb offered the following :

Resolved, That the President be and he hereby is authorized to sell or cause to be sold at public auction, all the grass standing in the New Parks.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

At this point Commissioner Borden was excused and retired.

Commissioner Robb offered the following :

Resolved, That, until further order, the Secretary be authorized and empowered to collect and receive, all moneys for permits, licenses and sales of materials and other funds that may be receivable by the Department, and dispose of the same as required by law.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Towle—3.

The following communications were received :

From the Consolidated Gas Company, asking permission to lay an 8-inch main on the east side of Riverside avenue, between Seventy-fifth and Seventy-sixth streets. Referred to the Engineer of Construction for report.

From McKim, Mead & White, asking permission to move the wooden memorial arch from its present site on Fifth avenue to the north side of Washington Square, temporarily. Granted.

From the Superintendent of the Eighth Avenue Railroad Company, asking permission to stand three or four teams of horses at Abingdon Square during the extreme warm weather. Granted.

From the Superintendent of Parks in relation to the care of the New Parks and recommending the appointment of a General Inspector to take charge of the same.

Commissioner Hutchins offered the following :

Resolved, That Samuel Conover be and he hereby is designated as General Inspector and placed in charge of the New Parks north of Harlem river, at a salary of \$2,500, per annum.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Towle—3.

From the Counsel to the Corporation, forwarding forms of resolutions to be passed by the Board of Aldermen and the Board of Parks, also a form of notice to be published and served in the matter

of regulating and grading One Hundred and Thirty-eighth street, with a view to abolishing the Mott Haven Canal above said street.

Commissioner Robb offered the following :

Whereas, It is deemed to be for the public interest that the drawbridge across the Mott Haven Canal at One Hundred and Thirty-eighth street should be abolished, and that solid filling should be placed on said street where said bridge and canal are situated, and

Whereas, It is understood that certain persons claim to have a right, license or privilege to maintain and operate a canal or water-way across and above said street, and

Whereas, Said right, license or privilege, if it exists at all, is a mere license revocable at the pleasure of the Mayor, Aldermen and Commonalty of the City of New York ; be it therefore

Resolved, That any right, license or privilege that may heretofore have existed or been granted under which a bridge and canal or water-way have been maintained and operated across and above One Hundred and Thirty-eighth street, between Railroad avenue, East, and Rider avenue, be and the same hereby is revoked and annulled, and be it further

Resolved, That this resolution is not intended to be an admission that any such right, license or privilege exists.

Which were adopted by the following vote :

Ayes—Commissioners Robb, Towle—2.

Nays—Commissioner Hutchins—1.

On motion of Commissioner Towle, the matter of heating the Arsenal Building by steam was referred to the Superintendent of Parks for report.

On motion, at 12.15 P. M. the Board adjourned.

CHARLES DEF. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, JUNE 12, 1889—STATED MEETING—2 P. M.

Present—Commissioners Hutchins (President), Borden, Robb, Towle.

On motion, the reading of minutes of previous meetings was dispensed with.

Mr. Henry S. Cram was heard in relation to the use to which One Hundred and Eleventh street was being put, and requested that steps be taken to enforce the order of the Board of May 31, 1888, forbidding its use for any other purpose than a public street.

Louis Brandt and G. T. Lawrence submitted a communication from the House and Property Owners' Association of the Twelfth and Nineteenth Wards, in relation to the improvement of East River Park, and were heard relative thereto.

On motion of Commissioner Borden the matter of the application of the New York Central and Hudson River Railroad Company to close certain streets on lands belonging to the said company was made a special order for the next regular meeting, final action to be then taken thereon.

F. L. Lancaster and John J. Cullen were heard in regard to the revocation of the permit to place weighing machines in the Central and City Parks.

The following communications were received :

From the Comptroller, relative to the preparation of the labor pay-rolls of this Department. Referred to the Property Clerk to report.

From the Comptroller, asking to be advised as to what temporary revenues have been arranged for from buildings standing on the New Parks. Referred to the President for reply.

From the President of the American Museum of Natural History, asking that an additional Police officer be assigned to duty at the Museum building. Referred to the President with power.

From the General Counsel to the New York Central and Hudson River Railroad Company, asking that action be taken in the matter of the application of said company to close certain streets on its lands in the Twenty-third Ward. Filed.

From the Cadet Corps of Grammar School No. 66, asking permission to drill and play games on Van Courtlandt Park on 15th instant. Referred to the President with power.

From Edward A. Seymour, for permission to erect and maintain a soda-water stand at the Arsenal in the Central Park. Denied.

From the Property Clerk, submitting an inventory of buildings, etc., within the boundaries of the new parkways in the Annexed District.

On motion of Commissioner Robb, all the buildings, etc., described in the inventory, were ordered sold at public auction, to be removed within thirty days from the time of sale.

From the Topographical Engineer :

1st. In relation to the proposed change of lines of Brookline street, between Webster avenue and Kingsbridge road.

Commissioner Towle offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887 this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the location, course, lines and grades, and discontinue and close portions of Brookline street, between the Kingsbridge road and Marion avenue, and a portion of Bainbridge avenue at its intersection with Brookline street, as shown on a map or plan entitled "Map or plan showing change of lines of Brookline street, from Kingsbridge road to Marion avenue, in the Twenty-fourth Ward of the City of New York," dated New York, January 14, 1889, and signed S. F. Chalfin, Topographical Engineer, Department Public Parks, and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

2d. Reporting upon a petition of A. E. Putnam, to change the class of Kappock street and Independence avenue, and submitting a map showing the proposed change.

On motion, said map was ordered placed on exhibition and advertised.

3d. Reporting upon a petition of Andrew H. Green to change the lines of Undercliff avenue, and submitting a map showing such change.

On motion, said map was placed on exhibition and advertised.

4th. Reporting unfavorably upon the petition of George Hey, to change the grade of Vanderbilt avenue, East, between East One Hundred and Sixty-ninth and One Hundred and Seventieth streets. Filed.

5th. Reporting upon a petition of I. M. Dyckman and others, to reduce the width of Kingsbridge avenue (Church street), from eighty to sixty feet. Filed.

From the Engineer of Construction, reporting in relation to the delay in the work under the contracts for constructing approaches to the Metropolitan Museum of Art, receiving-basins and inlets

on Morningside Park, and for erecting blue-stone steps and foundation-walls on the same park, and recommending an extension of time on said contracts.

On motion, the recommendations of the Engineer were approved, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From the Engineer of Construction, in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards :

1st. Reporting a time statement on the contract for regulating and paving Boston avenue, from Third avenue to One Hundred and Sixty-seventh street, showing a charge against the contractor for 20½ days' overtime.

On motion, the statement was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

2d. Reporting the completion of the work of laying a crosswalk on Boston avenue, at the northerly side of Jefferson street, within the time bid. Filed.

From the Superintendent of Parks :

1st. Recommending the employment of two Assistant Foremen, for duty on Morningside Park.

On motion, Frank Wolfe, Laborer and Michael Harrington, Rockman, were promoted to the grade of Assistant Foremen at \$75 per month each, to date from 16th instant, for duty on Morningside Park, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

2d. Recommending the appointment of Thomas O'Reilly as a Laborer on Central Park. Filed.

From D. W. de Cardenas, Axeman, asking to be allowed pay for ten days' time lost on account of sickness.

On motion of Commissioner Towle, pay was allowed by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

Commissioner Robb offered the following :

Resolved, That all permits now issued from this office for sewer connections and other ordinary purposes, in and on the streets and avenues of the Twenty-third and Twenty-fourth Wards be hereafter issued from the office of the Superintendent of these Wards and who is hereby, under direction of the President, authorized to sign and issue such permits.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

Commissioner Robb offered the following :

Resolved, That the bills of J. C. Cady & Co., amounting respectively to \$186.83 and \$528.24, for commission for services in connection with the enlargement to American Museum of Natural

History be and the same are hereby audited, approved and ordered transmitted to the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

The President 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 :

Anderson, Niles & Co., hay, etc.	New Parks north of Harlem River—Care and Maintenance		\$23 98
Barron, James S. & Co., manila rope	Labor, Maint., etc.—General Maintenance.		3 52
Bayne's Sixty-ninth Regiment Band, music at Battery Park, June 7.	Music		170 00
Clappe, A. A., music at Mt. Morris Park, May 8, 15, 22, 29 and June 5.	Music		830 00
Clark, W. J., payment on acceptance.	Regulating and paving Boston avenue, from 3d avenue to 167th street.		4,854 84
Consolidated Gas Co., gas, May.	Labor, Maint., etc.—General Maintenance.	\$40 91	
	Police—Supplies	76 21	
	Harlem River Bridges, etc.—Maintenance.	10 75	
			127 87
Dickinson Bros. & King, Portland cement.	Labor, Maint., etc.—General Maintenance.		132 50
Henry-Bonnard Bronze Co., cleaning Washington, Lincoln, Lafayettee and Franklin statues.	Labor, Maint., etc.—General Maintenance.		265 00
Hews, A. H. & Co., flower pots	Labor, Maint., etc.—General Maintenance.		94 50
Jones, Charles, assignee of Thomas J. Gillis, Estimate No. 2.	Sewer from Railroad avenue, east, near 153d street, to and across Harlem Railroad property, etc.		1,798 51
Mahon, Bernard, payment on acceptance.	Laying crosswalk across Boston avenue, northerly side of Jefferson street.		127 60

Mason, F. H. D., petty disbursements	...Labor, Maint., etc.—General		
	Maintenance.....	\$190 12	
	Zoological Department.....	32 74	
	Maintenance—23d and 24th		
	Wards.....	40 64	
	New Parks North of Harlem		
	River—Care and Maintenance.....	52 65	
		<hr/>	\$316 15
Mott (J. L.), Iron Works, gratings.....	Labor, Maint., etc.—General		
	Maintenance.....		35 00
Patterson Bros., nails, bolts, etc.....	Labor, Maint., etc.—General		
	Maintenance.....	\$17 86	
	Police—Supplies.....	22 08	
	Maintenance 23d and 24th		
	Wards.....	4 05	
		<hr/>	43 99
Patterson, Bros., screws, etc.....	Labor, Maint., etc.—General		
	Maintenance.....	\$25 86	
	Police—Supplies.....	16 88	
	New Parks north of Harlem		
	River—Care and Maintenance.....	4 50	
		<hr/>	47 24
Seward, James A. & Co., desks, chairs, etc.	Metropolitan Museum of Art..		936 00
Wales, Salem H., Treasurer, salaries and	wages, May.....		3,121 40
Weston, Theodore, commission for services.	Metropolitan Museum of Art..		46 80
Whitman Saddle Co., stirrups, spurs, bits,	etc.....		
	Police—Supplies.....		164 43
Willson, Adams, & Co., lumber.....	Police—Supplies.....	\$154 21	
	New Parks north of Harlem		
	River—Care and Maintenance.....	90 00	
		<hr/>	244 21
Young, William, grass sods.....	...Labor, Maint., etc.—General		
	Maintenance.....	\$225 00	
	Labor, Maint., etc.—Care		
	and Maintenance 72d		
	street, etc.....	171 00	
		<hr/>	396 00
Young, William, grass sods.....	Morningside Park, Improve-		
	ment and Construction of..		112 50
			<hr/>
			<u>\$13,892 04</u>

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance.....	\$1,030 27
Labor, Maintenance, etc.—Care and Maintenance 72d street, etc.....	171 00
Zoological Department.....	32 74
Police—Supplies.....	433 81
Maintenance Museums.....	3,121 40
Harlem River Bridge, etc.—Maintenance.....	10 75
Music.....	1,000 00
Maintenance 23d and 24th Wards.....	44 69
New Parks north of Harlem River—Care and Maintenance.....	171 13
Morningside Park, Improvement and Construction of.....	112 50
Metropolitan Museum of Art.....	982 80
Street Improvement Fund (chapter 680, Laws of 1886).....	6,780 95
	\$13,892 04

Amounting in the aggregate to the sum of thirteen thousand eight hundred and ninety-two dollars and four cents.

NEW YORK, June 12, 1889.

STEVENSON TOWLE, Auditing Committee.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote:

Ayes—Commissioners Hutchins, Borden, Robb, Towle—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:

Smith, James B., Estimate No. 2.....	American Museum of Natural	
	History.....	\$21,129 97

RECAPITULATION.

American Museum of Natural History.....	\$21,129 97
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Amounting to the sum of twenty-one thousand one hundred and twenty-nine dollars and ninety-seven cents.

W. HUTCHINS, Auditing Committee.

NEW YORK, June 12, 1889.

The above-mentioned bill having been read and passed on, on motion, the same was approved and ordered transmitted to the Finance Department for payment by the following vote:

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

On motion, at 3.40 P. M., the Board went into Executive Session.

The President announced the appointment of the following committees :

Committee on Police—Commissioners Robb and Towle.

Auditing Committee—Commissioners Towle and Robb.

Commissioner Borden declining to serve on either Committee.

On motion of Commissioner Robb, the matter of the preparation of plans for the removal of the Zoological buildings, as provided by the Laws of 1889, was referred to Commissioner Borden.

Commissioner Robb offered the following :

Resolved, That until further notice, all orders for the purchase of supplies, tools and materials, and also for such expert or skilled service as may be required for the use of the Department, unless otherwise specifically ordered, shall be made by the Board at one of its meetings, upon the certificate, in writing, of the President, that the same are necessary. The President, whenever in his judgment an emergency has arisen requiring the immediate purchase of such supplies, tools and materials, or such expert or skilled service, is authorized to make such purchases and provide for such expert or skilled service on his own order, and report to the Board at the next meeting.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

On motion of Commissioner Hutchins, the Engineer of Construction and the Superintendent of the Twenty-third and Twenty-fourth Wards were directed to report as to the suitability of North river granite for the use and purposes of the Department.

The following communications were received :

From Benjamin Simmons, complaining of the conduct of Officer Charles B. Britton while visiting Keyport, N. J., on 7th inst. Filed.

From the Engineer of Construction, forwarding an application of Edward A. Miller, Assistant, for an increase of pay.

On motion of Commissioner Towle the pay of Edward A. Miller was fixed at \$125 per month, to date from the 16th inst., by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

On motion, the matter of vacation leaves was referred to the President with power.

From C. B. Hoagland, asking to be allowed pay as a Park Policeman.

On motion of Commissioner Robb the application was denied by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From the Superintendent of Parks, recommending the employment of 16 laborers and 10 horses and carts for work on Morningside Park.

On motion, the appointment of 10 horses and carts and 16 laborers was authorized by the following vote :

Ayes—Commissioners Hutchins, Robb, Towle—3.

The President reported that he had restored to duty James Long and John McGuire, Laborers.

On motion, the action of the President was approved, by the following vote :

Ayes—Commissioners Hutchins, Robb, Towle—3.

Commissioner Robb offered the following :

Resolved, That the President be authorized to transfer the balance of the account now in the Central National Bank to the credit of the Treasurer to the Secretary.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Towle—3.

Commissioner Towle offered the following :

Resolved, That Patrick Cavanagh and Lawrence McGovern be and they hereby are employed on probation as Park Policemen.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Towle—3.

On motion, at 4.05 P. M., the Executive Session arose, and the Board adjourned to meet on the 19th instant, at 2 P. M.

Adjourned.

CHARLES D.F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, JUNE 19, 1889—ADJOURNED MEETING—2 P. M.

Present—Commissioners Hutchins (President), Borden, Robb, Towle.

Mr. E. G. Marsh, representing the Comptroller, being present, and the meeting open to the public, the President, in the presence of the representative of the Comptroller and such of the parties making proposals as were present, opened the estimate-box and publicly opened and read all the estimates or proposals which had been received in accordance with advertisements duly published in the CITY RECORD for the following works :

For furnishing all the labor and materials and erecting and delivering wholly complete the entire installation of an incandescent electric-light plant, required for the Metropolitan Museum of Art, in the Central Park.

Names of Bidders.	Amount.
Electrical Accumulator Co., informal.....	\$50,000 00
Edison Electric-light Co.....	48,247 00
United States Electric Lighting Co.....	45,000 00

For Furnishing and Delivering Forage.

NAMES OF BIDDERS.	HAY, 300,000 POUNDS.	RYE STRAW, 40,000 POUNDS.	WHITE OATS No. 1, 2,000 BAGS.	YELLOW CORN, 300 BAGS.	BRAN, 150 BAGS.	AMOUNT.
Theo. P. Huffman & Co.....	\$0 78	\$0 75	\$0 95	\$1 00	\$0 30	\$4,885 00
Horace Ingersoll.....	75	70	90	90	30	4,645 00
John Moonan.....	80	70	90	90	30	4,795 00
William J. Holmes.....	80	77½	95	1 00	33	4,959 50

Commissioner Hutchins offered the following :

Resolved, That the contract for forage, for which proposals have been this day received, be awarded to Horace Ingersoll at \$4,645, he being the lowest bidder ; that his proposal be sent to the

and Walton avenue, between Cheever place and East One Hundred and Forty-ninth street, and fixing and establishing the grades thereof.

A map showing the proposed change is on exhibition in said office.

J. HAMPDEN ROBB,
M. C. D. BORDEN,
WALDO HUTCHINS,
STEVENSON TOWLE, } Commissioners
of
Public Parks..

DEPARTMENT OF PUBLIC PARKS,
NOS. 49 AND 51 CHAMBERS STREET,
NEW YORK, May 29, 1889. }

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, on the 19th day of June, 1889, at 2 o'clock P. M., at their office, in the Emigrants' Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to proposed changes in the lines, etc., of Andrews avenue, Loring place and Osborne place, in the Twenty-fourth Ward, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the proposed changes consist in changing the location, course, winding, lines and grades, and discontinuing and closing parts of Andrews avenue, Loring and Osborne places; extending Loring place from Osborne place to Burnside avenue, and Osborne place from Loring place to Andrews avenue, and fixing and establishing the grades of the aforesaid avenues and places.

A map showing the proposed changes is on exhibition in said office.

J. HAMPDEN ROBB,
M. C. D. BORDEN,
WALDO HUTCHINS,
STEVENSON TOWLE, } Commissioners
of
Public Parks.

DEPARTMENT OF PUBLIC PARKS,
NOS. 49 AND 51 CHAMBERS STREET,
NEW YORK, May 29, 1889. }

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, on the 19th day of June, 1889, at 2 o'clock P. M., at their office, in the Emigrants' Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to changing and establishing the grades of the avenues and streets in that part of the Central District in the Twenty-fourth Ward, bounded on the north by the Southern Boulevard, on the east by Webster avenue, on the south by Travers street, and on the west by Jerome avenue, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated change consist in changing, fixing and establishing the grades of the several avenues and streets in that part of the Twenty-fourth Ward above described.

A map showing the proposed change is on exhibition in said office.

J. HAMPDEN ROBB,
M. C. D. BORDEN,
WALDO HUTCHINS,
STEVENSON TOWLE, } Commissioners
of
Public Parks.

DEPARTMENT OF PUBLIC PARKS,
NOS. 49 AND 51 CHAMBERS STREET,
NEW YORK, May 29, 1889. }

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, on the 19th day of June, 1889, at 2 o'clock P. M., at their office, in the Emi-

grants' Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to a proposed change of Marion avenue, between Travers street and the Southern Boulevard, in the Twenty-fourth Ward, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated change consist in changing, fixing and establishing the grade of Marion avenue, between Travers street and the Southern Boulevard.

A map showing the proposed change is on exhibition in said office.

J. HAMPDEN ROBB,
 M. C. D. BORDEN,
 WALDO HUTCHINS,
 STEVENSON TOWLE, } Commissioners
 of
 Public Parks.

DEPARTMENT OF PUBLIC PARKS,
 NOS. 49 AND 51 CHAMBERS STREET,
 NEW YORK, May 29, 1889. }

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, on the 19th day of June, 1889, at 2 o'clock P. M., at their office, in the Emigrants' Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to changing and establishing the grades of the avenues, streets and roads in that part of the Twenty-fourth Ward bounded on the north by Kingsbridge road, on the east by Aqueduct avenue, on the south by Fordham road and on the west by Sedgwick avenue, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated change consist in changing, fixing and establishing the grades of the avenues, streets and roads in that part of the Twenty-fourth Ward above described.

A map showing the proposed change is on exhibition in said office.

J. HAMPDEN ROBB,
 M. C. D. BORDEN,
 WALDO HUTCHINS,
 STEVENSON TOWLE, } Commissioners
 of
 Public Parks.

DEPARTMENT OF PUBLIC PARKS,
 NOS. 49 AND 51 CHAMBERS STREET,
 NEW YORK, May 29, 1889. }

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, on the 19th day of June, 1889, at 2 o'clock P. M., at their office in the Emigrants' Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to the grades proposed to be changed, fixed and established for Decatur avenue, between Isaac and Travers streets, Twenty-fourth Ward, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated change consist in changing, fixing and establishing the grades of Decatur avenue, between Isaac and Travers streets.

A map showing the proposed change is on exhibition in said office.

J. HAMPDEN ROBB,
 M. C. D. BORDEN,
 WALDO HUTCHINS,
 STEVENSON TOWLE, } Commissioners
 of
 Public Parks.

C. E. Jackson, representing the Twenty-fourth Ward Real Estate Association and the Ursuline Convent, was heard in favor of the proposed change in the lines of Bainbridge avenue.

Commissioner Hutchins offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the location, course and lines, discontinue and close portions, and alter, fix and establish the grade of Bainbridge avenue, from a point about 190 feet south of Travers street to a point about 220 feet north of the same, as shown on a map or plan entitled "Map or plan showing change of Bainbridge avenue, from a point about 190 feet south of Travers street to a point about 220 feet north of the same, in the Twenty-fourth Ward of the City of New York," dated New York, May 6, 1889, and signed S. F. Chalfin, Topographical Engineer, Department of Public Parks, and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

George H. Stephens was heard in opposition to the proposed changes in the lines of Cheever place and Walton avenue.

The matter was then laid over.

Hugh N. Camp was heard in favor of the proposed changes in the lines of Andrews avenue, Loring and Osborne places.

Commissioner Borden offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the location, course, windings, lines and grades, and discontinue and close parts of Andrews avenue, Loring place and Osborne place ; extend Loring place from Osborne place to Burnside avenue, and Osborne place from Loring place to Andrews avenue, and fix and establish the grades of the aforesaid avenue and places, as shown on a map or plan entitled "Map or plan showing changes of portions of Loring place, Osborne place and Andrews avenue, in the Twenty-fourth Ward of the City of New York," dated New York, May 13, 1889, and signed S. F. Chalfin, Topographical Engineer, Department of Public Parks, and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

C. E. Jackson was heard in favor of the proposed changes in that part of the Central District lying between the Southern Boulevard, Travers street, Webster and Jerome avenues.

Commissioner Robb offered the following :

Resolved, That in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law and change, fix and establish the grades of the avenues and streets in that portion of the "Central District" in the Twenty-fourth Ward, bounded by the Southern Boulevard, Webster avenue, Travers street and Jerome avenue, as shown on a map or plan entitled "Map or plan showing change of street system in that part of the Twenty-fourth Ward of the City of New York, bounded on the north by the Southern Boulevard, on the east by Webster avenue, on the south by Travers street, and on the West by Jerome avenue," dated New York, June 1, 1888, and signed S. F. Chalfin, Topographical Engineer, Department of Public Parks, and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

C. E. Jackson was heard in favor of the proposed change of Marion avenue.

Commissioner Robb offered the following :

Resolved, That in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change, fix and establish the grade of Marion avenue, between Travers street and the Southern Boulevard, as shown on a map or plan entitled "Map or plan showing change of Marion avenue, between Travers street and the Southern Boulevard, in the Twenty-fourth Ward of the City of New York," dated New York, September 28, 1888, and signed S. F. Chalfin, Topographical Engineer, Department of Public Parks, and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

No one appearing in relation to the proposed grade, etc., of streets in that part of the Twenty-fourth Ward, lying between Kingsbridge and Fordham roads, Aqueduct and Sedgwick avenues,

Commissioner Towle offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law,

and change, fix and establish the grades of certain avenues, streets and roads in the Fordham Heights District, Twenty-fourth Ward, as shown on a map or plan entitled "Map or plan showing change of street system in that part of the Twenty-fourth Ward of the City of New York, bounded on the north by Kingsbridge road, on the east by Aqueduct avenue, on the south by Fordham road, and on the west by Sedgwick avenue," dated New York, July 10, 1888, and signed S. F. Chalfin, Topographical Engineer, Department Public Parks, and does hereby approve and adopt said map or plan, the same being deemed of the proper extent, in order to show such alteration, amendment and revision; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote:

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

No one appearing in relation to establishing the grade of Decatur avenue, Commissioner Towle offered the following:

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change, fix and establish the grades of Decatur avenue, from Isaac to Travers street, as shown on a map or plan entitled "Map or plan showing change of Decatur avenue, between Isaac and Travers streets, in the Twenty-fourth Ward of the City of New York," dated New York, July 19, 1888, and signed S. F. Chalfin, Topographical Engineer, Department Public Parks, and does hereby approve and adopt said map or plan, the same being deemed of the proper extent, in order to show such alteration, amendment and revision; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Hon. Ernest Hall was heard in relation to the petition of George Hey to change the grade of Vanderbilt avenue, between One Hundred and Sixty-ninth and One Hundred and Seventieth streets, and was informed that the Board had no jurisdiction to make the alteration of grade asked for.

On motion of Commissioner Borden, the hour of meeting was fixed at eleven o'clock A. M., until further notice.

Commissioner Robb tendered his resignation as Treasurer.

The following communications were received:

From Theodore Weston, recommending that an order be issued to W. L. Andrews for certain electrical work for the protection of the gold gallery and other parts of the Metropolitan Museum of Art, at an expense not to exceed \$970.

On motion, an order was authorized to be issued as recommended by the Architect, by the following vote:

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From the Director of the Menagerie, asking authority to exchange two fawns for an African porcupine valued at \$75.

On motion, the exchange was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From the Property Clerk, in relation to changing the manner of preparing the labor pay-rolls of the Department as suggested by the Comptroller.

On motion of Commissioner Borden, the change, as suggested by the Comptroller, was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From the Topographical Engineer :

1st, Submitting a map or plan showing revision of that portion of the Kingsbridge District lying between Van Cortlandt Park, Van Courtland and Jerome avenues, in the Twenty-fourth Ward, with the proposed grades of the several revised streets within said bounds.

On motion, said map was ordered placed on exhibition and advertised, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

2d. Submitting a map showing change of grades, angles, dimensions, etc., in that part of the Twenty-fourth Ward bounded by Kingbridge road, Jerome avenue, Tremont avenue and Aqueduct avenue, with the addition thereto of the grades proposed to be established.

On motion, said map was ordered placed on exhibition and advertised by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

3d. Submitting an amended map of Hampden street, from Sedgwick avenue to Aqueduct avenue.

On motion, said map was ordered placed on exhibition for ten days.

From the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards :

1st. Submitting a time statement on the contract for a sewer in Third avenue, between One Hundred and Seventieth street and the Twenty-fourth Ward line, showing a charge against the contractor for fourteen and one-half days' overtime.

On motion, said statement was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

2d, Submitting a time statement on the contract for regulating, grading, etc., Rider avenue, from One Hundred and Thirty-fifth to One Hundred and Forty-fourth streets, showing a charge against the contractor for two and three-fourths days' overtime.

On motion, said statement was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

3d. Submitting a time statement on the contract for regulating and grading Tinton avenue, from Kelly street to Westchester avenue, showing a charge against the contractor for sixty and one-fourth days' overtime.

On motion, said statement was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

4th. Submitting a plan and specifications for paving with granite blocks the roadway of Westchester avenue, from Brook avenue to Trinity avenue.

Commissioner Towle offered the following :

Resolved, That the plan and specifications for paving Westchester avenue, this day received, be approved and the specifications ordered printed and, when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

5th. Submitting amended specifications for regulating, grading, etc., Webster avenue, from One Hundred and Sixty-fifth to One Hundred and Seventy-third street, providing for a fixed time of four hundred days in which to complete the work.

Commissioner Hutchins offered the following :

Resolved, That the amended specifications for regulating, etc., Webster avenue, this day received, be approved and ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From the Superintendent of Parks—Reporting upon the application of Richard Deeves for an extension of time on his contract for erecting a gentlemen's cottage in Mt. Morris Park.

On motion of Commissioner Robb, the application for an extension of time was denied by the following vote :

Ayes—Commissioners, Hutchins, Borden, Robb, Towle—4.

On motion of Commissioner Robb, the Engineer of Construction was directed to prepare and submit specifications for laying out the parade ground in Van Cortlandt Park, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

George H. Stephens appeared and was heard in relation to the action of the Board in ordering the closing of One Hundred and Thirty-eighth street at the bridge over Mott Haven Canal, and asked that some means be provided for traffic crossing at that point.

The President, 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 :

Jones, Charles, Estimate B, section 4.	Sewer Webster avenue, between 165th and 184th streets	\$2,560 08
Leahy, M. J., payment on acceptance.	Sewer 3d avenue, between 170th street and 23d and 24th Ward line.	1,871 12
Mahon, Bernard, payment on acceptance.	Regulating, etc., Tinton avenue, from Kelly street to Westchester avenue.	5,208 83
Moran, A. E., payment on acceptance.	Regulating, etc., Rider avenue, from 135th to 144th street.	7,650 72
		<u>\$17,290 75</u>

RECAPITULATION.

Local Improvement Fund (chapter 420, Laws 1886)	\$2,560 08
Street Improvement Fund (chapter 680, Laws 1886).	14,730 67
	<u>\$17,290 75</u>

Amounting in the aggregate to the sum of seventeen thousand two hundred and ninety dollars and seventy-five cents.

W. HUTCHINS, Auditing Committee.

NEW YORK, June 19, 1889.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Towle—3.

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

Bayne's Sixty-ninth Regiment Band, music at Battery Park, June 14.	Music	\$170 00
Cappa, C. A., music in Central Park May 23, June 2, 8, 9, and 16.	Music	1,046 00
Chalfin, S. F., petty disbursements.	Surveys, Maps and Plans.	\$12 73
	Surveying, Laying out, etc.	103 72
		<u>116 45</u>
Conterno, Luciano, music at East River Park, June 6 and 13.	Music	340 00
Myers, C. H., petty disbursements.	Maintenance 23d and 24th Wards	\$7 47
	Surveys, Maps and Plans.	21 80
		<u>29 27</u>

Smith, Terence A., security for repairs, resurfacing, etc., 72d street.....	Labor, Maint., etc.—Care and Maintenance, 72d street..	\$1,235 89
Weis, John P., painting floors, iron work, etc., in Wolfe Galleries.....	Metropolitan Museum of Art..	609 25
Weston, Theodore, Commission for ser- vices.....	Metropolitan Museum of Art..	30 46
		<u>\$3,577 32</u>

RECAPITULATION.

Music.....	\$1,556 00
Maintenance—23d and 24th Wards.....	7 47
Surveys, Maps and Plans.....	34 53
Surveying, Laying out, etc.....	103 72
Labor, Maintenance, etc.—Care and Maintenance, 72d street, etc., 1888..	1,235 89
Metropolitan Museum of Art.....	639 71
	<u>\$3,577 32</u>

Amounting in the aggregate to the sum of three thousand five hundred and seventy-seven dollars and thirty-two cents.

W. HUTCHINS, Auditing Committee.

NEW YORK, June 19, 1889.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Towle—3.

At this point in the proceedings Commissioner Robb was excused.

Commissioner Towle offered the following :

Resolved, That the President be and is hereby empowered to sign checks for payment of services of Inspectors and Engineers, as per Pay-rolls Nos. 2623, 2624 and 2625, amounting in all to \$277.77.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Towle—3.

From the Superintendent of Parks, recommending the employment of additional Laborers and horses and carts on Morningside Park.

On motion, the employment of sixteen Laborers and eight horses and carts was authorized for work on Morningside Park, by the following vote :

Ayes—Commissioners Hutchins, Borden, Towle—3.

On motion of Commissioner Hutchins, the employment of two Assistant Foremen, four teams and twenty Laborers for work on the new parks, was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Towle—3.

The Secretary submitted the following estimates for railings and standards for swing span of Third avenue bridge:

J. L. Mott Iron Works, at \$1 lineal foot.....	\$327 00
J. W. Fiske, at 94 cents lineal foot.....	307 38
Charles B. Trimble, net sum of.....	450 00
Cook & Rodley, net sum of.....	398 00

On motion, an order was authorized to be issued to J. W. Fiske, for doing the work, by the following vote:

Ayes—Commissioners Hutchins, Borden, Towle—3.

The Secretary placed before the Board the following requisitions for supplies:

Superintendent of Parks—	Estimated Cost.
No. 152. Lumber.....	\$1,400 00
No. 175. Tulips.....	1,050 00
No. 176. Tulips.....	877 50
No. 188. Supplies—New parks.....	36 45
No. 189. Iron fence and posts.....	668 04
No. 190. Sand and cement.....	29 20
No. 191. Mould.....	400 00
No. 192. Coal, iron, etc.....	456 20
No. 193. Lumber.....	134 00
No. 194. Destroying insects, brooms, etc.....	171 00
No. 195. Lumber.....	55 78

Superintendent Twenty-third and Twenty-fourth Wards—

No. 17. Lumber, powder, etc.....	193 10
No. 18. Forage.....	31 00
Engineer of Construction—No. 10. Drain-pipe.....	39 41
Captain of Police—No. 23. Uniforms.....	353 68

On motion, the above requisitions were approved, and the expenditure authorized by the following vote:

Ayes—Commissioners Hutchins, Borden, Towle—3.

On motion, at 3.20 P. M., the Board adjourned.

CHARLES DEF. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, JUNE 26, 1889—STATED MEETING—II A. M.

Present—Commissioners Hutchins (President), Borden, Robb, Towle.

The reading of minutes of previous meetings was dispensed with.

F. S. Hastings, representing the Edison Electric Light Company, was heard in relation to the specifications for lighting the Metropolitan Museum of Art.

W. H. Devlin, representing A. Feldstein, a tenant in Bronx Park, asked that time be given his client to comply with a notice to vacate the premises occupied by him, and was referred to General Inspector Conover.

An affidavit of the Clerk of the CITY RECORD, stating that the following notices of proposed street changes had been duly advertised as required by law, was received and placed on file :

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS, }
 NOS. 49 AND 51 CHAMBERS STREET, }
 June, 7, 1889. }

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, on the 26th day of June, 1889, at 2 o'clock P. M., at their office in the Emigrants' Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to the proposed change of street system in a part of the "Central District," Twenty-fourth Ward, lying between Jerome avenue and the Bronx Park and Bronx river, from the Southern Boulevard to Woodlawn Cemetery, and the proposed grades of the several streets within said bounds, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated change consist in changing the location, width, course, windings, lines and grades of, and discontinuing and closing, in whole or in part, certain avenues, streets, roads and public places, readopting, extending and laying out others to take their places, and fixing and establishing the grades of the several revised streets, etc., in that part of the Central District above described.

A map showing the contemplated change is now on exhibition in said office.

J. HAMPDEN ROBB,
 M. C. D. BORDEN,
 WALDO HUTCHINS,
 STEVENSON TOWLE,
 Commissioners of Public Parks.

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,
 NOS. 49 and 51 CHAMBERS STREET,
 June 7, 1889.

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, on the 26th day of June, 1889, at 2 o'clock P. M., at their office in the Emigrants' Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to the proposed change of classification of Teller place, in the Twenty-third Ward, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated change consist in changing the class of Teller place from a street of the third class to a street of the first class, from the Melrose Depot Plot of the New York and Harlem Railroad to Courtland avenue.

A map showing the contemplated change is on exhibition in said office.

J. HAMPDEN ROBB,
 M. C. D. BORDEN,
 WALDO HUTCHINS,
 STEVENSON TOWLE,
 Commissioners of Public Parks.

At the request of C. E. Jackson and others the hearing in the matter of proposed changes in the Central District was postponed for two weeks.

Peter Daly was heard in favor of changing the class of Teller place.

Commissioner Towle offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the class of "Teller place," from a street of the third class to a street of the first class, from the Melrose Depot Plot of the New York and Harlem Railroad to Courtland avenue, in the Twenty-third Ward, as shown on a map or plan entitled "Map or plan showing change of classification of Teller place, extending from the Melrose Depot Plot of the New York and Harlem Railroad to Courtland avenue, in the Twenty-third Ward of the City of New York," dated, New York, May 24, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed, as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

The following communications were received :

From the Clerk of the Board of Aldermen, transmitting copies of the following ordinances and resolutions :

1st. Ordinance to regulate, grade, etc., Burnside avenue, from Webster avenue to Jerome avenue.

2d. Ordinance to regulate, grade, etc., Gerard avenue, from One Hundred and Thirty-eighth street to Jerome avenue, except at the crossing of the New York Central and Hudson River Railroad.

3d. Resolution permitting H. C. Thompson to lay a drain across One Hundred and Eighty-seventh street at Bathgate avenue.

4th. Resolution authorizing the De La Vergne Refregerating Company to regulate, grade, etc., One Hundred and Thirty-eighth street, in front of their property, extending from the New York, New Haven and Hartford Railroad to Long Island Sound.

5th. Resolution permitting C. Wall to set curb and flag the sidewalk in front of No. 346 Brook avenue. Referred to the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards.

6th. Resolution declaring that all employees of the City shall receive a full day's pay for all half-holidays. Filed.

From the Clerk of Street Opening, advising the Department of the dismissal by the General Term of the Supreme Court of an appeal taken by the Metropolitan Exhibition Company from the order confirming the proceeding for widening Fifth avenue at One Hundred and Tenth street. Filed.

From the Clerk of Street Opening, advising the Department of the confirmation by the Supreme Court, on the 22d instant, of the proceeding for opening One Hundred and Forty-seventh street, from Willis avenue to Brook avenue. Filed.

From Fuess & Deicke, J. G. D. Burnett, George Watson and others, remonstrating against the proposed closing of the Mott Haven Canal. Filed.

From Delaplain Brown and others, petitioning for the completion of the improvement of West Seventy-second street. Referred to the Superintendent of Parks for report.

From Carlo Barsotti, in relation to a monument to Christopher Columbus, proposed to be erected in this city. Filed.

The Secretary was directed to request Mr. Barsotti to submit a design of the proposed monument.

From J. C. Reed, asking that Captain Slocum be allowed to place a sign in Battery Park indicating the direction to his vessel. Referred to the President, with power.

From C. H. Lindsley, asking permission to erect projections on buildings to be erected by him at the corner of Eighty-fourth street and Central Park, West.

Commissioner Robb offered the following :

Resolved, That the consent of this Department be and the same is hereby given to the erection by C. H. Lindsley of a bay or oriel window and tower on the building to be erected by him at the southwest corner of Central Park, West, and Eighty-fourth street ; the window not to project more than two feet and the tower more than eight inches beyond the house-line, in accordance with a plan submitted.

Which was adopted by the following vote :

Ayes -- Commissioners Hutchins, Borden, Robb, Towle--4.

From William H. Radford, licensee, inclosing bills amounting to \$722.87 for building a storm door and rebuilding a shed at the Casino in Central Park. Referred to the Superintendent of Parks for report.

From C. B. Trimble, inclosing a bill amounting to \$100, for extra work at the Casino. Referred to the Superintendent of Parks for report.

From Joseph Cronin, asking permission to place and maintain a refreshment stand under the stairway leading to the Elevated Railway station at the Battery. Referred to the Superintendent of Parks for report.

From A. Lemien, petitioning for the closing of a street crossing his property at the southeast corner of Eastburne and Walnut streets at Tremont. Referred to the Topographical Engineer for report.

From the Landscape Architect, submitting a plan showing proposed new walks in the vicinity of the Metropolitan Museum of Art. Laid over.

From Edward Seymour, asking permission to erect and maintain a soda-water fountain near the Arsenal building in Central Park.

On motion of Commissioner Borden, the application was denied by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From the Trustees of the estate of Jason Rogers, and others, petitioning for the laying out and extension of Home Street, from the easterly side of Boston road to the westerly side of Franklin avenue. Referred to the Topographical Engineer for report.

From the Trustees of the estate of Jason Rogers, and others, petitioning for the extension of George street, from Boston avenue to Prospect avenue. Referred to the Topographical Engineer for report.

From Isaac T. Wilson, asking permission to moor a float for the use of passengers from steam launches at the westerly side of the southerly terminus of the Third avenue bridge. Referred to the Superintendent of Parks for report.

From the Brush Electric Company, in relation to the specification for an electric light plant for the Metropolitan Museum of Art. Laid over.

From the U. S. Electric Lighting Company, in relation to the protest of the Brush Electric Company, and requesting that the contract for lighting the Metropolitan Museum of Art be awarded to the lowest bidder. Laid over.

From Theodore Weston, architect, in relation to the proposals for the installation of the electric plant for lighting the Metropolitan Museum of Art, and recommending the award of the contract to the lowest bidder. Laid over.

On motion of Commissioner Robb, the Secretary was directed to notify parties interested in the matter of regulations for operating the draw-bridges over Harlem river, that this Board proposes, at its next regular meeting, to take action in relation to such regulations.

Commissioner Robb offered the following :

Resolved, That the Corporation Counsel be requested to at once inform the Board if it is authorized to remove the railroad tracks now in East One Hundred and Thirty-eighth street and lying west of Third avenue, and east of the New York and Harlem Railroad station, said tracks

though placed on the street several years ago never having been used, and, being a constant impediment to the proper care and maintenance of said street and are in fact a nuisance.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From Fred Law Olmsted, reporting in relation to the progress and character of the work on Morningside Park. Filed.

From the Engineer of Construction in relation to the preparation of plans for the regulating and grading of the Van Cortlandt Park Parade Ground, and recommending that the dimensions and location of the outlet sewer for the sub-districts on the north and westerly sides of the Tibbett's Brook drainage district be established. Referred to the Topographical Engineer for immediate compliance.

Commissioner Hutchins offered the following :

Whereas, On January 7, 1880, the Department of Public Parks, by resolution, consented to the erection of a railroad and foot-bridge across the Harlem river at or near the terminus of the Eighth avenue, near River street, by the West Side and Yonkers Railway Company, the plans of location were duly filed, and an agreement was made and concluded on January 28, 1880, in which agreement it is distinctly stated that the consideration on the part of the Department for granting its consent for the erection of the bridge was "in order to promote a means of communication or transit across Harlem river for pedestrians," and the railway company distinctly covenanted and agreed "That said bridge structure shall be constructed as a railroad bridge with ways for foot passengers, that when completed they shall maintain the footways," and "said footways, except when the draw is necessarily open, shall be open for the free use of all persons desiring to pass and re-pass the same." And

Whereas, The said railway company, or its successors or assigns the New York and Northern Railway Company, have failed on their part to fully carry out the covenants made in said agreement, by the completion of the "ways for foot passengers" by extending the same upon the approaches with stairways in order that the said footways shall be open to the free use of pedestrians ; now, therefore,

Resolved, That the New York and Northern Railway Company, the successors and assigns of the West Side and Yonkers Railway Company, be and are hereby requested and notified to proceed without delay to fulfill the covenants and terms of their agreement, dated January 28, 1880, by completing the construction of the ways for foot passengers over the approaches and with the required stairways for the free use of all pedestrians ; the work to be commenced within thirty days after the receipt of this notice ; and that in case of neglect or refusal by the said railway company so to do on or before the expiration of the time herein above stated, the said Department of Public Parks shall and will proceed with the work of constructing said unfinished footways at the expense of said railway company.

Which were adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

The matter of the proposed closing of portions of certain streets crossing lands of the New York Central and Hudson River Railroad Company in the Twenty-third Ward being special order of business, was then taken up and considered, and action thereon was postponed until the next regular meeting.

Commissioner Towle offered the following :

Resolved, That this Board, in pursuance of the provisions of chapter 577 of the Laws of 1887, and having been hereto directed by the Board of Street Opening and Improvement, as provided by said act, does hereby take from file the maps or plans hitherto prepared and filed by the Board of Parks, locating and laying out Tiffany street, from Lane avenue to Wetmore avenue ; Barretto street, from Lane avenue to Wetmore avenue ; Hunt's Point road, from Lane avenue to Lafayette road ; Spofford street, from Tiffany street to Hunt's Point road ; Lafayette road, from Tiffany street to Hunt's Point road ; Lane avenue, from Tiffany street to Hunt's Point road ; Wetmore avenue, from Tiffany street to Barretto street, in the Twenty-third Ward of the City of New York, and amend said maps or plans by indicating thereon the grades and location of monuments of said avenues, streets and roads by figures, angles, and distances; and does hereby fix and establish the grades thereof, as shown on a map, plan and profile, entitled "Map or plan showing the width, course, windings, grades and location of monuments of Tiffany street, from Lane avenue to Wetmore avenue; Barretto street, from Lane avenue to Wetmore avenue; Hunt's Point road, from Lane avenue to Lafayette road; Spofford street, from Tiffany street to Hunt's Point road; Lafayette road, from Tiffany street to Hunt's Point road; Lane avenue, from Tiffany street to Hunt's Point road; Wetmore avenue, from Tiffany street to Barretto street, in the Twenty-third Ward of the City of New York," dated New York, April 8, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P., the same being deemed such as may best subserve and promote the public interest, and does hereby approve and adopt said map, plan and profile ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps, plans and profiles, to be made, to be certified to by him, and to cause the same to be filed, as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

Commissioner Towle offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change, fix and establish the grades of certain avenues and streets, as shown on a map or plan entitled "Map or plan showing grades of avenues and streets in that part of the Twenty-third and Twenty-fourth Wards, City of New York, lying between the Spuyten Duyvil and Port Morris Railroad, Jerome avenue, Boscobel avenue, Elliott street, Sheridan avenue, East One Hundred and Sixty-fifth street, Mott avenue, Juliet street and Walton avenue, also showing grades of River avenue, from Port Morris and Spuyten Duyvil Railroad to East One Hundred and Forty-fourth street," dated New York, February, 26, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of

this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

Commissioner Towle offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change, fix and establish the grades of certain avenues, streets and roads in a portion of the "Boscobel District," Twenty-fourth Ward, as shown on a map or plan entitled "Map or plan showing change of street system in that part of the Twenty-fourth Ward of the City of New York bounded on the north and east by Aqueduct avenue and Tremont avenue, on the south and west by Jerome avenue and Featherbed lane," dated New York, June 20, 1888, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From the Engineer of Construction :

1st. Reporting favorably upon an application of the Consolidated Gas Company for permission to lay an eight-inch main on the east side of Riverside avenue, from Seventy-fifth to Seventy-sixth street.

On motion of Commissioner Borden, the application of the said company was granted, as recommended by the Engineer of Construction, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

2d. Asking to be advised as to the material to be used in the construction of the walks in Morningside Park. Referred to the President, with power.

Messrs. F. M. Bixby and D. H. Olmsted appeared and were heard in regard to the progress of the work on Morningside Park.

3d. Submitting a plan and specifications for readjusting the sidewalks and relaying a portion of the granite pavement of the approaches to the Madison avenue bridge.

On motion, said plan and specifications were approved and the specifications ordered printed, and, when printed and approved as to form by the Council to the Corporation, the Secretary was directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From the Engineer of Construction and Superintendent of the Twenty-third and Twenty-fourth Wards, reporting in relation to the use of broken stone and screenings of granite in place of trap-rock in the construction and repair of streets and roads in the Twenty-third and Twenty-fourth Wards. Referred to the President.

On motion of Commissioner Towle, the Engineer of Construction was directed to make an examination of the draw span of the Madison avenue bridge, and report as to its stability.

From the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards :

1st. Stating that the New York Central and Hudson River Railroad Company had erected a building over the line of a branch of the sewer to be constructed across the car yards of said company near Melrose, and recommending that the opinion of the Counsel to the Corporation as to the rights of the City in the case be obtained.

On motion, the Secretary was directed to request the opinion of the Counsel to the Corporation, as suggested by the Engineer.

2d. Recommending that the road leading to the dock in Leggett's Creek, near the Hunt's Point road, be repaired and put in order for use.

On motion, said recommendation was approved and referred to the Superintendent of the Twenty-third and Twenty-fourth Wards, with directions to put the same into execution.

3d. Submitting plans and specifications for an outlet sewer in One Hundred and Thirty-eighth street, between Long Island Sound and Trinity avenue.

Commissioner Towle offered the following :

Resolved, That the plans and specifications for an outlet sewer in One Hundred and Thirty-eighth street, this day received, be approved, and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From the Superintendent of Parks :

1st. Recommending the removal of two iron urinals from Mount Morris Park. Approved.

2d. Reporting favorably upon the application of William H. Radford, licensee, for permission to construct a cellar under the north side of the Casino building in Central Park. Referred back to the Superintendent of Parks to prepare and submit an estimate of the cost.

3d. Reporting in relation to the condition of the buildings in Van Cortlandt and Bronx Parks.

On motion, the report of the Superintendent and the recommendation therein contained were referred to the President, with power, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From the Topographical Engineer, submitting a map showing plan of drainage for Sewerage District No. 35A, in the Twenty-third Ward.

Commissioner Towle offered the following :

Resolved, That this Board does hereby adopt the plan entitled " Plan of Drainage for Sewerage District No. 35A, in the Twenty-third Ward of the City of New York," dated New York, June 25, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P. ; and that the President of this Board be and is hereby designated and directed to cause five similar plans to be prepared, and filed, one copy in each of the following offices, namely : the Board of Parks, the Board of Aldermen, the Board of Health, the Comptroller, and the Commissioner of Public Works, of said city.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

The Secretary reported that subscriptions amounting to \$1,315.60 had been received from the employees of the Department for the relief of the Johnstown sufferers and forwarded to the Treasurer of the Relief Fund.

The Secretary placed before the Board the following requisitions for supplies :

	Estimated Cost.
Director of Menagerie—No. 53. Iron for antelope house	\$45 00
" No. 54. Food for animals	239 00
Topographical Engineer—No. 13. Binding maps, East One Hundred and Fifty-fifth street	12 50
Superintendent Twenty-third and Twenty-fourth Wards—No. 21. Rubble stone, waste etc.,	679 00
Superintendent of Parks—	
No. 196. Broken stone and seed	261 50
No. 197. Powder etc.	32 00
No. 198. Iron fence, City Hall Park	282 05
No. 199. Lumber for cottages and rolling stock	218 05
No. 200. Tracing cloth, etc	33 00
No. 201. Fuse	2 85
No. 202. Cotton waste and bolts	22 00
No. 203. Brick, cement, drain pipe	214 95
No. 204. Lead pipe, solder, etc.	11 00
Engineer of Construction—No. 12. Timber, Spikes etc.	359 50
" No. 13. Iron and bolts	66 00

On motion, the above mentioned requisitions were approved and the purchase of the supplies authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Towle—3.

Nay—Commissioner Robb—1.

The President, 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 :

American District Telegraph Co., messenger services during January, February, March, April and May	Labor, Maint., etc.—General Maintenance		\$4 22
Colwell Lead Co., solder, etc.	Labor, Maint., etc.—General Maintenance		29 65
Cooper, Hewitt & Co., wire	Labor, Maint., etc.—General Maintenance		1 02
Curley, M., phonon	New Parks—Care and Maintenance		300 00
Doak, George F., broken stone, etc., Estimate No. 2	Maintenance—23d and 24th Wards		7,818 57
Doran, Charles L., grass sods	Labor, Maint., etc.—Tompkins Square		225 00
Edwards, Joseph & Co., reversing valve and chambers	Harlem River Bridges, etc.—Maintenance		32 94
Ehrenreich Brothers, coal	Harlem River Bridges, etc.—Maintenance	\$286 00	
	Labor, Maint., etc.—General Maintenance	51 75	
	Labor, Maint., etc.—General Maintenance, 1888	11 00	
			348 75
Ehrenreich Brothers, coal	Labor, Maint., etc.—General Maintenance, 1888	\$110 25	
	Harlem River Bridges, etc.—Maintenance, 1888	385 00	
			495 25
Ehrenreich Brothers, coal	Morningside Park—Improvements and Construction of		15 75
Fischer, George & Brother, brass knobs for elephants' tusks	Zoological Department		49 38
Gates, Church, E. & Co., lumber	Labor, Maint., etc.—General Maintenance, 1888		244 50
Hazard Powder Co., powder and fuse	Morningside Park—Improvement and Construction of		22 85

Ingersoll, Horace, oilmeal, etc	Labor, Maint., etc.—General Maintenance	\$11 45	
	Police—Supplies	2 30	
	Maintenance—23d and 24th Wards	2 25	
			<hr/>
			\$16 00
Morgan, George P., desks, chairs and rug	New Parks—Care and Maintenance		88 50
O'Brien, Ellen, milk, May	Zoological Department		17 36
Scott, D., fish, May	Zoological Department		46 50
Smith, Worthington & Co., harness	New Parks—Care and Maintenance		40 00
Thompson, Frank J., toucan, ocelot and old horses	Zoological Department		112 00
Thorburn, James M. & Co., grass seed	Labor, Maint., etc.—General Maintenance		117 50
Wilson, Adams & Co., lumber	Maintenance—23d and 24th Wards	\$75 00	
	Sewers and Drains, etc	250 19	
	Bronx River Bridges, etc	43 54	
			<hr/>
			368 73
Young, Charles C., bread, May	Zoological Department		83 70
Young, William, grass sods	Labor, Maint., etc.—Tompkins Square		112 50
			<hr/>
			\$10,590 67

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance	\$215 59
Labor, Maintenance, etc.—Tompkins square	337 50
Zoological Department	308 94
Maintenance—23d and 24th Wards	7,895 82
Bronx River Bridges, etc	43 54
Sewers and Drains, etc	250 19
Police—Supplies	2 30
New Parks north of Harlem River—Care and Maintenance	428 50
Labor, Maintenance, etc.—General Maintenance, 1888	365 75
Harlem River Bridges, etc.—Maintenance	318 94
Harlem River Bridges, etc.—Maintenance, 1888	385 00
Morningside Park, Improvement and Construction of	38 60
	<hr/>
	\$10,590 67

Amounting in the aggregate to the sum of ten thousand five hundred and ninety dollars and sixty-seven cents.

NEW YORK, June 26, 1889.

W. HUTCHINS, Auditing Committee.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—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 :

Barnes, John S., grass sods.....	Labor, Maint., etc.—General		
	Maintenance.....	\$25 95	
	Labor, Maint., Tompkins		
	Square.....	536 55	\$562 50
Bayne's Sixty-ninth Regiment Band, music			
at Battery Park, June 21.....	Music.....		170 00
Clappe, A. A., music at Mt. Morris Park,			
June 12 and 19.....	Music.....		340 00
Colwell Lead Co., iron pipe and gas			
brackets.....	Labor, Maint., etc.—General		
	Maintenance.....		6 10
Conterno, Luciano, music at East River			
Park, June 20.....	Music.....		170 00
Dahlman, Isaac, gray horse.....	Labor, Maint., etc.—General		
	Maintenance.....		265 00
Fiss & Doerr, horses.....	Police—Supplies, 1888.....		550 00
Haggerty, J. Henry, machine and illuminat-			
ing oil.....	Labor, Maint., etc.—General		
	Maintenance.....	\$31 65	
	Harlem River Bridges, etc.—		
	Maintenance.....	5 30	36 95
Hasell, B. D. & Co., rubber hose.....	Labor, Maint., etc.—General		
	Maintenance.....		9 98
Helfrich, Philip, mounting maps.....	Surveys, Maps and Plans.....		22 50
Higganum Manufacturing Corporation, pick			
handles, etc.....	New Parks—Care and Mainte-		
	nance.....		29 20
Kelsey, Frederick W., plants.....	Labor, Maint., etc.—General		
	Maintenance.....		62 50
Kelsey, Frederick W., plants and trees....	Labor, Maint., etc.—General		
	Maintenance.....		390 00
Knickerbocker Ice Co., ice.....	Riverside Park and Avenue....		1 50
Motley, Thornton N., packing.....	Labor, Maint., etc.—General		
	Maintenance.....	\$7 56	
	Harlem River Bridges, etc.—		
	Maintenance.....	7 56	15 12

Mott (J. L.) Iron Works, hopper.....	Labor, Maint., etc.—General Maintenance.....		\$6 65
Mott (J. L.) Iron Works, grate for scorcher.	Morningside Park — Improve- ment and Construction of.		50
Otis & Gorsline, vitrified pipe.....	Zoological Department.....		17 56
Starke, Caspar, cleaning harness, etc.....	Surveys, Maps and Plans.....		10 00
Ward, Thomas, coal.....	Labor, Maint., etc.—General Maintenance.....	\$20 82	
	Zoological Department.....	60 00	
	Police—Supplies.....	40 00	
	Surveys, Maps and Plans.....	5 00	
			125 82
Wines, William D., galvanized iron.....	Labor, Maint., etc.—General Maintenance.....		4 89
Young, William, grass sods.....	Labor, Maint., etc.—General Maintenance.....	\$335 41	
	Labor, Maint., etc.—Tomp- kins Square.....	114 59	
	Labor, Maint., etc.—72d street, etc.....	112 50	
			562 50
Young, William, grass sods.....	Morningside Park — Improve- ment and Construction of.		202 50
			<u>\$3,561 77</u>

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance.....	\$1,166 51
Labor, Maintenance, etc.—Tompkins Square.....	651 14
Labor, Maintenance, etc.—Care and Maintenance, 72d street, etc.....	112 50
Zoological Department.....	77 56
Police—Supplies.....	40 00
Police—Supplies 1888.....	550 00
Harlem River Bridges, etc.—Maintenance.....	12 86
Riverside Park and Avenue, etc.....	1 50
Surveys, Maps and Plans.....	37 50
Music.....	680 00
Morningside Park—Improvement and Construction of.....	203 00
New Park, North of Harlem River—Care and Maintenance.....	29 20
	<u>\$3,561 77</u>

Amounting in the aggregate to the sum of three thousand five hundred and sixty-one dollars and seventy-seven cents.

NEW YORK, June 26, 1889.

W. HUTCHINS, Auditing Committee.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—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 :

Brown John S., Estimate No. 4.Outlet sewer, Railroad avenue,
 East, between Harlem
 river and 158th street. \$15,292 87

RECAPITULATION.

Street Improvement Fund. \$15,292 87

Amounting to the sum of fifteen thousand two hundred and ninety-two dollars and eighty-seven cents.

W. HUTCHINS, Auditing Committee.

NEW YORK, June 26, 1889.

The above-mentioned bill having been read and passed on, on motion, the same was approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

Richard Deeves was heard in relation to his application for an extension of time on his contract for erecting a cottage in Mount Morris Park.

On motion, at 12.50 P.M., the Board went into Executive Session.

The following communications were received :

From the Mayor, in relation to the purchase of horses by this Department and the character of the trials given before their acceptance.

On motion of Commissioner Borden, the President was authorized to reply to the Mayor's communication.

From the Police Surgeon, applying for a summer vacation of three weeks. Referred to the President.

From the Captain of Police, reporting favorably upon the probationary service of—

- | | |
|------------------|---------------------|
| James Bennett. | John T. Smith. |
| John Donoghue. | John F. McKenna. |
| Albert Gick. | William S. Ryerson. |
| George Rogan. | Thomas Dillon. |
| James D. Cotter. | John McEvoy. |
| Cerdes Schaefer. | John Cahill. |
| James Gorman. | John Flaherty. |
| Thomas O'Shea. | |

Commissioner Hutchins offered the following :

Resolved, That the following-named persons be and they hereby are appointed Park Policemen :

James Bennett.	Albert Gick.
John Donoghue.	George Rogan.
James D. Cotter.	Cerdes Schaefer.
James Gorman.	Thomas O'Shea.
John T. Smith.	John F. McKenna.
William S. Ryerson.	Thomas Dillon.
John McEvoy.	John Cahill.
John Flaherty.	

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From George Hall, Park Policeman, applying for promotion to the grade of Roundsman. Referred to the Captain of Police for his recommendation.

From Henry W. Vogel, Assistant Engineer, applying for an increase of salary.

On motion, the salary of Henry W. Vogel was fixed at \$2,250 per annum, to take effect July 1, 1889, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From Frank Gilroy, Axeman, applying for an increase of pay.

On motion, the pay of Frank Gilroy, Axeman, was fixed at \$90 per month, to take effect on 1st proximo, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From F. Knauer, Skilled Laborer, applying for an increase of pay.

On motion, the pay of F. Knauer was fixed at \$95 per month, to take effect on first proximo, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From the Superintendent of Parks, recommending the employment of sixteen additional Laborers and six horses and carts on Morningside Park.

On motion, the employment of sixteen Laborers and six horses and carts was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

From the Superintendent of Parks, recommending the suspension of ten Carpenters and ten Painters, upon the completion of the work of erecting the Elephant house. Approved.

The President reported the following suspensions and restorations made by him :

4 Carpenters.	<i>Suspended.</i>
4 Laborers.	<i>Restored.</i>

On motion, the action of the President was approved.

The Board then proceeded to consider the evidence taken in the trials of Park Policemen :

James Fitzgerald—Charged with being absent from duty without leave was found guilty as charged, and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

William F. Hollahan—Charged with being absent from duty without leave was found guilty as charged, and fined three days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

James Geoghegan—Charged with being absent from roll-call was found guilty as charged, and cautioned.

Thomas F. Maguire—Charged with being absent from duty without leave was found guilty as charged, and fined ten days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

James E. McCarthy—Charged with being off post and being in a liquor store was found guilty as charged, and fined ten days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

James E. McCarthy—Charged with being off post and sleeping while on duty was found guilty as charged, and fined twenty days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

Thomas P. Corcoran—Charged with sleeping on post was found guilty as charged, and fined thirty days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

Charles B. Britton—Charged with being absent from roll-call, was found guilty as charged, and fined two days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

Charles B. Britton—Charged with neglecting to properly patrol his post and violation of rules was found guilty as charged, and fined ten days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

Bernard McKenna—Charged with intoxication was found guilty as charged.

Commissioner Borden moved that Officer McKenna be dismissed from the force.

Which was lost by the following vote :

Ayes—Commissioners Borden—1.

Nays—Commissioners Hutchins, Robb, Towle—3.

Commissioner Towle moved that Officer McKenna be fined thirty days' pay.

Ayes—Commissioners Hutchins, Borden, Robb, Towle—4.

On motion, at 1.45 P. M., the Executive Session arose and the Board adjourned.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, JULY 10, 1889—STATED MEETING—11 A.M.

Present—Commissioners Hutchins (President), Borden, Robb.

On motion, the reading of minutes of previous meetings was dispensed with.

Mr. E. G. Marsh, the representative of the Comptroller, being present, and the meeting open to the public, the President, in the presence of the representative of the Comptroller and such of the parties making proposals as were present, opened the estimate box and publicly opened and read all the estimates or proposals which had been received in accordance with advertisements duly published in the CITY RECORD, for the following works :

For Regulating and Paving with Granite-block Pavement the Roadway of 149th Street, from the Easterly Crosswalk of 3d Avenue to the Crosswalk at the Westerly Side of Robbins Avenue.

ITEMS.	QUANTITIES.	1		2		3		4	
		FRANCIS McCULLAGH.		W. A. CUMMING.		CHAS. GUIDET.		P. V. MURRAY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Square yards of new granite-block pavement.....	9,500	\$2 47	\$23,465 00	\$2 69	\$25,555 00	\$2 73	\$25,935 00	\$2 75	\$26,125 00
2. Time for completion, at \$3.50 per day.....	50	175 00	57	199 50	80	280 00	115	402 50	
Totals.....			\$23,640 00		\$25,754 50		\$26,215 00		\$26,527 50

ITEMS.	QUANTITIES.	5		6		7	
		JOSEPH MOORE.		WILLIAM J. CLARK.		JAMES POLLOCK.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Square yards of new granite-block pavement.....	9,500	\$2 30	\$21,850 00	\$2 44	\$23,180 00	\$2 55	\$24,225 00
2. Time for completion, at \$3.50 per day.....	70	245 00	60	210 00	40	140 00	
Totals.....			\$22,095 00		\$23,390 00		\$24,365 00

For Setting and Resetting Curb-stones and Improving Seventy-second Street, from the Boulevard to the Easterly Line of the New York Central and Hudson River Railroad.

BIDDERS.	Rock Excavation.	Excavation other than Rock.	Garden Mould.	Blue Stone Curb, 20" x 6"	Blue Stone Curb, 20" x 5" curved.	Old Curb stone to be Reset.	Receiving Basins to be Altered.	AMOUNT.
	150 Cubic Yards.	1,750 Cubic Yards.	2,200 Cubic Yards.	1,450 Lineal Feet.	140 Lineal Feet.	1,190 Lineal Feet.	5	
John Slattery.....	\$2 00	\$1 25	\$0 50	\$1 25	\$1 65	\$0 20	\$150 00	\$6,619 00
P. V. Murray.....	2 25	1 00	65	1 50	2 00	25	105 00	6,795 00
Terence A. Smith.....	2 00	1 00	1 25	1 00	1 00	15	75	6,943 50
James J. McManus.....	2 00	25	65	1 65	2 00	6	125 00	5,536 40

For Repairing and Repaving with Rock Asphalt the Esplanade in front of City Hall and other Walks in City Hall Park.

BIDDERS.	ASPHALTE PAVEMENT ON ESPLANADE, 31,200 SQUARE FEET.	ASPHALTE PAVEMENT FOR REPAIRS OF OTHER WALKS, 500 SQUARE FEET.	AMOUNT.
The Neuchatel Asphalt Company.....	\$0 25½	\$0 15	\$8,031 00
J. W. McKnight.....	21	No price bid.	.....
E. H. Wootton.....	24½	\$0 13.	\$7,709 00
Bernard Mahon.....	25 cents for pavement.		.....

For Repairing and Repaving with Rock Asphalt the Walks in Tompkins Square Park.

BIDDERS.	ASPHALTE PAVEMENT, 66,000 SQUARE FEET.	AMOUNT.
The Neuchatel Asphalt Company.....	\$0 24	\$15,840 00
J. W. McKnight.....	18½	12,210 00
E. H. Wootton.....	24¾	16,335 00
Bernard Mahon.....	25	16,500 00

For Making, Furnishing and Delivering Settees for the Parks.

BIDDERS.	SETTEES, 1,000.	AMOUNT.
The J. L. Mott Iron Works.....	\$11 19	\$11,190 00
Rowland A. Robbins.....	10 40	10,400 00

C. E. Jackson appeared and asked that the matter of the proposed street changes in the Central District be laid over. John H. Eden objected to any postponement of action in the matter.

On motion, the matter was laid over until the next regular meeting.

An affidavit of the Clerk of the CITY RECORD, stating that the following notices of proposed street changes in the Twenty-third and Twenty-fourth Wards had been duly published as required by law, was received and placed on file :

DEPARTMENT OF PUBLIC PARKS,
NOS. 49 and 51 CHAMBERS STREET,
NEW YORK, June 18, 1889. }

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, on the 10th day of July, 1889, at 11 o'clock A. M., at their office, in the Emigrants' Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to a proposed change of the lines of Undercliff avenue, in the Twenty-fourth Ward, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated change consist in changing the lines and grade, discontinuing and closing portions, and fixing and establishing the grade of Undercliff avenue between the W. R. Montgomery estate and the bridge across the Harlem river at One Hundred and Eighty-first street, and changing the lines of said avenue at the junction with Sedgwick avenue, near High Bridge.

A map showing the proposed changes is on exhibition in said office.

WALDO HUTCHINS,
J. HAMPDEN ROBB,
M. C. D. BORDEN,
STEVENSON TOWLE,
Commissioners of Public Parks.

DEPARTMENT OF PUBLIC PARKS,
NOS. 49 and 51 CHAMBERS STREET,
NEW YORK, June 18, 1889. }

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, on the 10th day of July, 1889, at 11 o'clock A. M., at their office in the Emigrants' Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to changing the class of Kappock street and Independence avenue, in the Twenty-fourth Ward, pursuant to the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated change consist in changing from third to first class.

1. Kappock street, from Putnam avenue to the Spuyten Duyvil Parkway.

2. Independence avenue, from Morrison street to the Spuyten Duyvil Parkway.
 A map showing the proposed change is on exhibition in said office.

WALDO HUTCHINS,
 J. HAMPDEN ROBB,
 M. C. D. BORDEN,
 STEVENSON TOWLE,

Commissioners of Public Parks.

DEPARTMENT OF PUBLIC PARKS,
 NOS. 49 AND 51 CHAMBERS STREET,
 NEW YORK, June 20, 1889. }

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, on the 10th day of July, 1889, at 11 o'clock A. M., at their office in the Emigrants' Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to proposed changes in the grades, etc., in that part of the Twenty-fourth Ward, bounded on the north by Kingsbridge road, on the east by Jerome avenue, on the South by Tremont avenue, and on the west by Aqueduct avenue, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated changes consist in changing, fixing and establishing the grades of the avenues, streets and roads in that part of the Fordham Heights District within the limits above mentioned.

A map showing the proposed change is on exhibition in said office.

WALDO HUTCHINS,
 J. HAMPDEN ROBB,
 M. C. D. BORDEN,
 STEVENSON TOWLE,

Commissioners of Public Parks.

DEPARTMENT OF PUBLIC PARKS,
 NOS. 49 AND 51 CHAMBERS STREET,
 NEW YORK, June 20, 1889. }

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, on the 10th day of July, 1889, at 11 o'clock A. M., at their office in the Emigrants' Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to the proposed revision of the street system of that portion of the "Kingsbridge District," Twenty-fourth Ward, lying between the Van Cortlandt Park, Van Cortlandt and Jerome avenues, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated change consist in changing the location, width, course, windings, lines and grades of, and discontinuing and closing, in whole or in part, certain avenues, streets, roads and public places, readapting, extending and laying out others to take their places, and fixing and establishing the grades of the several revised streets, etc., in that portion of the "Kingsbridge District," in the Twenty-fourth Ward, lying between the above-mentioned limits.

A map showing the proposed change is on exhibition in said office.

WALDO HUTCHINS,
 J. HAMPDEN ROBB,
 M. C. D. BORDEN,
 STEVENSON TOWLE,

Commissioners of Public Parks.

No one appearing in relation to changing the lines of Undercliff avenue, Commissioner Robb offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the location, course, windings, lines and grades, and discontinue and close portions, and fix and establish the grades of Undercliff avenue, between the W. R. Montgomery estate and the bridge across the Harlem river at One Hundred and Eighty-first street, and change the lines of said avenue at the junction with Sedgwick avenue, as shown on a map or plan entitled "Map or plan showing change of lines of Undercliff avenue, between the W. R. Montgomery estate and the bridge across the Harlem river at One Hundred and Eighty-first street, and at the junction with Sedgwick avenue, in the Twenty-fourth Ward of the City of New York," dated New York, June 10, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

No one appearing in the matter of the change of class of Kappock street and Independence avenue, Commissioner Hutchins offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the class, from third to first class, of Kappock street, from Putnam avenue to the Spuyten Duyvil Parkway, and Independence avenue, from Morrison street to the Spuyten Duyvil Parkway, as shown on a map or plan entitled "Map or plan showing change of classification of Kappock street, from Putnam avenue to the Spuyten Duyvil Parkway, and Independence avenue, from Morrison street to the Spuyten Duyvil Parkway, in the Twenty-fourth Ward of the City of New York," dated New York, June 10, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

Commissioner Borden offered the following :

Resolved, That this Board, in pursuance of the provisions of chapter 577 of the Laws of 1887, and having been hereto directed by the Board of Street Opening and Improvement, as provided by said act, does hereby take from file the maps or plans hitherto prepared and filed by the Board of Parks, locating and laying out Hampden street, from Sedgwick avenue to Aqueduct avenue, in the

Twenty-fourth ward of the City of New York, and amend said maps or plans by the addition thereto of profiles and by indicating thereon the grades and location of monuments of said street by figures, angles, and distances ; and does hereby fix and establish the grades thereof, as shown on a map, plan and profile, entitled "Plan and Profile showing Hampden street, from Sedgwick avenue to Aqueduct avenue, in the Twenty-fourth ward of the City of New York," dated New York, June 15, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P., the same being deemed such as may best subserve and promote the public interest, and does hereby approve and adopt said map, plan and profile ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps, plans and profiles, to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

The matter of the proposed revision of that portion of the Kingsbridge district lying between the Van Cortlandt Park, Van Cortlandt and Jerome avenues, was then taken up.

No one appearing, Commissioner Hutchins offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the location, width, windings, lines and grades of, and discontinue and close, in whole or in part, certain avenues, streets, roads and public places, and extend, re-adopt, and lay out others to take the place of those discontinued and closed, and does hereby fix and establish the grades of the several revised avenues, streets, roads and public places, in a portion of the "Kingsbridge District," in the Twenty-fourth Ward, as shown on a map or plan entitled "Map or plan showing revision of that portion of the 'Kingsbridge District,' lying between the Van Cortlandt Park, Van Cortlandt and Jerome avenues, in the Twenty-fourth Ward of the City of New York," dated New York, June 19, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

The matter of the proposed change of grades in that part of the Twenty-fourth Ward bounded by Kingsbridge road, Jerome, Tremont and Aqueduct avenues, was then taken up.

No one appearing, Commissioner Borden offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change, fix and establish the grades of the avenues, streets and roads in that part of the "Fordham Heights District," in the Twenty-fourth Ward, bounded by the Kingsbridge road, Jerome, Tremont and Aqueduct avenues, as shown on a map or plan entitled "Map or plan showing change of grades in that part of the Twenty-fourth Ward of the City of New York bounded on the

north by Kingsbridge road, on the east by Jerome avenue, on the south by Tremont avenue, and on the west by Aqueduct avenue," dated New York, June 17, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

James Stephens was heard in relation to making repairs to the bridge over the Mott Haven Canal at One Hundred and Thirty-eighth street at the expense of the property-owners.

On motion of Commissioner Robb, it was

Resolved, That the President be authorized to allow the necessary repairs to be made to the bridge over Mott Haven Canal at One Hundred and Thirty-eighth street, by the property-owners, at their own expense, subject to the supervision of the Engineer and Superintendent of the Twenty-third and Twenty-fourth Wards.

In the matter of the proposed widening of the sidewalk of Morningside Drive, Messrs D. H. Olmsted and Lawson N. Fuller were heard.

Commissioner Hutchins moved that the width of the sidewalk be fixed at twenty-five feet.

Commissioner Robb moved as an amendment that the width of the sidewalk be fixed at thirty feet.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Robb—2.

No—Commissioner Borden—1.

The question was then taken on the resolution as amended.

Which was lost by the following vote :

Ayes—Commissioner Robb—1

Noes—Commissioners Hutchins, Borden—2.

Commissioner Borden moved that the easterly sidewalk of Morningside avenue be fixed at twenty-five feet, and the roadway at forty feet.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden—2.

No—Commissioner Robb—1.

Commissioner Robb stated that he had been informed that the proposals received for an electric light plant for the Metropolitan Museum of Art were excessive, and moved that all the bids received be rejected and the work readvertised.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

The President submitted a form of agreement between the New York and Harlem Railroad Company and the Department of Public Parks for depressing the tracks of the Port Morris Branch Railroad prepared by the Counsel to the Corporation, whereupon Commissioner Robb offered the following :

Resolved, That the President be and is hereby authorized to execute for and on behalf of this Department the agreement for the depression of the tracks of the Port Morris Branch of the New York and Harlem Railroad, this day submitted, provided the agreement is approved as to conditions by the Engineer of the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

Commissioner Borden offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and discontinue and close Railroad avenue, West, from Mott avenue to Morris avenue ; Sherman avenue, from Railroad avenue, West, to East One Hundred and Sixty-first street ; Grant avenue, from Railroad avenue, West, to East One Hundred and Sixty-first street ; East One Hundred and Fifty-third street, from Harlem Railroad to Mott avenue ; East One Hundred and Fifty-sixth street, from Harlem Railroad to Sheridan avenue ; as shown on a map or plan entitled " Map or plan showing the discontinuance and closing of Railroad avenue, West, from Mott avenue to Morris avenue ; Sherman avenue, from Railroad avenue, West, to One Hundred and Sixty-first street ; Grant avenue, from Railroad avenue, West, to One Hundred and Sixty-first street ; East One Hundred and Fifty-third street, from Harlem Railroad to Mott avenue ; East One Hundred and Fifty-sixth street, from Harlem Railroad to Sheridan avenue, in the Twenty-third Ward of the City of New York," dated New York, April 24, 1888, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Commissioner Robb moved to amend said resolution by adding the following :

Provided that the New York and Harlem Railroad Company shall, whenever directed so to do by the Department of Public Parks, make and provide suitable bridges or viaducts across the tracks of the said railroad at either One Hundred and Fifty-third or One Hundred and Fifty-sixth streets, or both of said streets.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

The question was then taken on the resolution as amended, which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

The President reported that the Board of Street Opening and Improvement had requested that a map showing the streets in the annexed district be furnished.

On motion of Commissioner Borden, the President was authorized to have such a map prepared by the Topographical Engineer by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

The President reported that it was proposed to have an auction sale of houses, etc., on parkways and streets acquired by the City, as directed by the Board, and that such sale would be made by J. Thomas Stearns unless objected to.

No objection was offered.

Commissioner Robb offered the following :

Whereas, The city authorities propose covering a large portion of the east side of the City Hall Park with a municipal building, and which is to occupy an area in said Park of some 54,000 square feet, and whereas any curtailment of the present area of said park would, in the opinion of this Board, be an injury to the park, and is against the interests of the people and not in the line of good public policy, it being entirely possible to acquire for the city, in the neighborhood of the City Hall, by purchase or condemnation a proper site for the proposed building ; be it

Resolved, That this Board, having in its charge the care and maintenance of the parks and public places belonging to the City, do protest against the taking of any portion of the present City Hall Park for any such purposes, and respectfully request the Commissioners of the Sinking Fund and the other city officials charged with the duty of erecting a new municipal building, not to take any further steps in the matter until any needed authority or legislation necessary to secure land elsewhere for the erection of the proposed building can be obtained.

Commissioner Hutchins offered the following as a substitute :

Resolved, That this Board request the Commissioners of the Sinking Fund not to take any action in relation to erecting a municipal building on City Hall Park until there is opportunity for further action by the Legislature.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden—2.

No—Commissioner Robb—1.

Commissioner Borden called up the matter of the approaches to the Metropolitan Museum of Art, and offered the following :

Resolved, That the plan submitted by the Landscape Architect for completion of approaches in connection with Museum of Art Building is approved and referred to the Engineer of Construction to report the estimated cost of the new work at the next meeting of the Board.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

Commissioner Hutchins offered the following :

Resolved, That contracts for which proposals have been this day received be awarded as follows :

For paving One Hundred and Forty-ninth street, etc., to Joseph Moore, at \$22,095.

For improving West Seventy-second street, etc., to James J. McManus, at \$5,536. 40.

For repaving esplanade and other walks in City Hall Park, to E. H. Wootton, at \$7,709.

For repaving walks in Tompkins Square, to the Neuchatel Asphalte Company, at \$15,840.

For furnishing one thousand settees, to Rowland A. Robbins, at \$10,400, they being the lowest bidders ; that their proposals be sent to the Comptroller for his approval of the sureties thereon, and when so approved that the President be authorized to sign the contracts for and on behalf of the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

The following communications were received :

From the Clerk of the Board of Alderman, transmitting copies of the following ordinances and resolutions :

1st. Ordinance for paving Rider avenue, from One Hundred and Thirty-fifth to One Hundred and Forty-fourth streets, with trapblock pavement.

2d. Ordinance for regulating, grading, etc., One Hundred and Sixty-sixth street, between Vanderbilt and Third avenues.

3d. Resolution permitting St. Joseph's Institute for Deaf Mutes to lay a drain pipe across One Hundred and Eighty-eighth street, between Lorillard and Hoffman streets.

4th. Resolution permitting Henry Lewis Morris to regulate, grade, etc., in front of his property on One Hundred and Forty-ninth street. Referred to the Engineer in charge of Streets and Sewers, in the Twenty-third and Twenty-fourth Wards.

From the Counsel to the Corporation :

1st. Stating that the owners of the land between the lines of Cauldwell avenue, from Clifton to One Hundred and Sixty-third street, had conveyed the same to the City for the purposes of a public street.

2d. Stating that the owners of the land between the lines of One Hundred and Forty-first street, from St. Ann's to Trinity avenue, had conveyed the same to the City for the purposes of a public street. Filed.

From the Clerk of Street Openings, reporting the confirmation, by the Supreme Court, on 25th and 26th June, of the reports of the Commissioners in the matters of opening the following streets :

Juliet street, from Mott avenue to Walton avenue, East One Hundred and Seventieth street, from Vanderbilt avenue to Webster avenue. Filed.

From Andrew Blessing, applying for permission to fill-in the plaza at Fifth avenue and One Hundred and Tenth street. Referred to the Superintendent of Parks for report.

From Edward A. Seymour, applying for permission to erect a soda-water stand in Washington Square. Referred to the Superintendent of Parks for report.

From Morris & Steele, attorneys for the House of Rest for Consumptives, requesting that a plan, survey and estimate be prepared, at their expense, for a drain in One Hundred and Seventy-sixth street.

On motion, the application was granted and referred to the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

From the Property Clerk, submitting a statement of an auction sale of wool and surplus sheep, held in Central Park on 26th ultimo, from which the sum of \$507 was realized. Filed.

From the General Inspector in charge of New Parks, submitting a statement of an auction sale of standing grass in Van Cortlandt, Bronx and Pelham Parks, on the 21st ultimo, from which the sum of \$1,882 was realized. Filed.

From the Topographical Engineer, reporting upon a petition of Michael Murphy and others for the opening of Gerard street, from Third avenue to East One Hundred and Forty-ninth street.

On motion, said report was approved and ordered communicated to the Board of Street Opening and Improvement by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

From the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards :

1st. Submitting a time statement on the contract for sewer in St. Ann's avenue, and recommending that the penalty for one-quarter day overtime be charged against the contractor.

On motion, the recommendation of the Engineer was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

2d. Reporting upon an application of Clark, O'Brien & Westbrook, to erect derricks, pile stone, etc., on Vanderbilt avenue, East, between One Hundred and Eighty-first street and Fordham, in connection with the work of depression of the railroad tracks.

On motion, the recommendation of the Engineer was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

3d. Submitting plans and specifications for an outlet sewer in Bungay street, with branches in One Hundred and Forty-ninth street, etc.

Commissioner Borden offered the following :

Resolved, That the plans and specifications this day received for constructing sewer in Bungay street, from Wetmore avenue to and through One Hundred and Forty-ninth street, Prospect avenue, Kelly street, Wales street, etc., with branches and appurtenances in One Hundred and Forty-ninth street, Westchester avenue, Forest avenue, Clifton street, etc., be and the same are hereby approved.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

From the Superintendent of Parks :

1st. Reporting upon petition of Delaplain Brown and others, property-owners on West Seventy-second street, in relation to paving space in front of houses.

On motion, the Engineer of Construction was directed to prepare plans and specifications for paving the five feet of space in front of each house on West Seventy-second street and connecting the sidewalk and roadway by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

2d. Submitting plan and estimate of cost of proposed cellar accommodation at north end of the Casino Restaurant. Which was referred back for recommendation.

3d. Reporting adversely upon application of Isaac T. Wilson for permission to moor a float at Third Avenue Bridge. Denied.

4th. Reporting adversely upon application of Joseph Cronin for permission to place a stand at Battery Park. Denied.

5th. Reporting upon the work done in the repair of sheds, etc., at Casino, Central Park, and recommending that the expenditure therefor, amounting to \$722.87, be allowed.

Commissioner Robb offered the following :

Resolved, That the sum of \$722.87 for repair of sheds and storin-door at the Casino refreshment house in Central Park, be allowed William H. Radford, licensee, and applied on account of his license fee upon his filing with the Department the proper vouchers showing such expenditure.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

The Secretary presented a statement of moneys received and deposited by him in the City Treasury, which was ordered entered upon the minutes, as follows :

Statement and Return of Moneys made Comptroller during June, 1889.

1889.	LICENSES.	
June 10. John Lucas.....		\$19 90
“ 12. Carl H. Schultz.....		56 30
“ 12. Isidor Isaac (Carrousel).....		97 23
“ 12. “ (goat carriages).....		30 68
“ 20. P. A. Bernard.....		272 29
		\$476 40
	POUND.	
June 10. Property Clerk, receipts, May.....		14 00
	GRASS.	
June 10. Property Clerk, receipts, May.....		123 00
	RENTS.	
June 7. Letitia Ida Jones—Rent, May, house and twenty-eight acres land, Van Cortlandt Park.....		\$20 83
“ 12. F. D. R. Wissman—Rent, May, Furman place, Pelham Park....		100 00
“ 12. Stiles M. Saunders—Rent, May, house and land, St. Mary’s Park.....		22 00
		142 83

SUNDRY RECEIPTS.

June 6. Alfred Scott & Co.—Music programmes, May 4, May 26, 4 x 20..... \$80 00

PERMITS.

June 6.	Develin Bros.....	\$10 00
" 6.	Robert P. Riley.....	10 00
" 6.	Frederick Rohrs.....	30 00
" 7.	Adam Gebhardt.....	30 00
" 7.	".....	30 00
" 11.	John Reuss.....	10 00
" 11.	Charles Zimmermann.....	10 00
" 17.	Thomas Bodly.....	10 00
" 17.	Mrs. D. P. Buntick.....	10 00
" 18.	George Chappell.....	10 00
" 19.	Charles Julian.....	10 00
" 19.	J. Sigel.....	20 00
" 21.	William O'Gorman.....	80 00
" 21.	Peter Duffy.....	10 00
" 24.	Mrs. Elizabeth Scheisser.....	10 00
" 24.	Adam Rode.....	10 00
" 24.	Estate of C. Buehler.....	10 00
" 26.	Mrs. Heffernan.....	10 00
" 26.	Von Bomel & Carpenter.....	10 00
" 26.	Ernest Hall.....	10 00

30 00

SPECIAL FUND—REPAVING.

June 6.	Charles J. Todd.....	\$10 00
" 10.	Stephen J. Eagan.....	6 00
" 12.	T. J. Thornton.....	6 00
" 17.	Charles J. Todd.....	4 00
" 19.	Thomas Kirkwood.....	12 00
" 19.	George A. Pearse, Jr.....	6 00
" 19.	Paul G. Decker.....	6 00
" 21.	A. Huston.....	10 00
" 22.	John Beckert & Co.....	6 00
" 26.	Daniel Malone.....	10 00
" 26.	".....	6 00
" 26.	Paul G. Decker.....	10 00
" 26.	George Cody.....	6 00

98 00

\$1,274 23

Commissioner Robb, 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 :

Horton, Verdine E., security for repairs. Sewer Rider avenue, between 135th and 144th streets, etc.	\$948 13	
Jones, Charles, assignee of Thomas J. Gillis, Estimate No. 3. Sewer from Railroad avenue, East, near 153d street, to and across Harlem Railroad property, etc.	2,281 86	\$3,229 99

RECAPITULATION.

Street Improvement Fund, chapter 680, Laws 1886	\$3,229 99
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Amounting to the sum of three thousand two hundred and twenty-nine dollars and ninety-nine cents.

W. HUTCHINS, } Auditing
J. HAMPDEN ROBB, } Committee.

NEW YORK, July 10, 1889.

The above-mentioned bills having been read and passed on separately, on motion of the President the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—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.

Barron, James S. & Co., shoe brushes, etc. Labor, Maint., etc.—General Maintenance.	\$10 83	
Police—Supplies	22 67	
	-----	\$33 50
Bayne's Sixty-ninth Regiment Band, music at Battery Park Music.		170 00
Bixby, S. M. & Co., shoe blacking. Labor, Maint., etc.—General Maintenance.	\$0 87	
Police—Supplies	4 31	
	-----	5 18
Cady, J. C. & Co., commission for services. American Museum of Natural History		636 19
Cappa, C. A., music in Central Park, June 22, 23, 29 and 30 Music.		915 00
Chadborn & Coldwell Mfg. Co., mower knives, etc. Labor, Maint., etc.—General Maintenance.		197 32

Consolidated Gas Co., gas, June.....	Labor, Maint., etc.—General		
	Maintenance.....	\$33	00
	Police—Supplies.....	59	50
	Harlem River Bridges, etc.—		
	Maintenance.....	9	00
		<hr/>	\$101 50
Conterno, Luciano, music at East River			
Park, June 7	Music	170	00
Devlin & Co., uniforms	Police—Supplies	5,562	64
Eben, Felix I., music at Tompkins Square,			
June 4, 11, 18 and 25.....	Music	680	00
Ehrenreich Bros., coal.....	Labor, Maint., etc.—General		
	Maintenance.....	341	00
Harmer, Hays & Co., sheepskins, saddle			
cloths, etc.....	Labor, Maint., etc.—General		
	Maintenance.....	46	35
Hastings, Joseph, payment on acceptance..	Sewer St. Ann's avenue, be-		
	tween 135th and 136th		
	streets, between 144th and		
	146th streets, and between		
	149th street and Port Mor-		
	ris Branch R. R.....	3,056	27
Higganum Mfg. Corporation, plow shares.	Maintenance—23d and 24th		
	Wards	21	40
Howard & Morse, galvanized fencing wire.	Zoological Department.....	5	80
Hurst & Treanor, blue stone steps	Labor, Maint., etc.—General		
	Maintenance.....	447	00
McGlone, William, grass sods.....	Labor, Maint., etc.—Tompkins		
	Square	270	00
Moffat, David & Co., harness leather, etc..	Labor, Maint., etc.—General		
	Maintenance.....	23	68
Motley, Thornton N., hose coupling, etc..	Labor, Maint., etc.—General		
	Maintenance.....	\$3	10
	Harlem River Bridges, etc.—		
	Maintenance.....	2	74
		<hr/>	5 84
Murray, B. C., rubble stone	Maintenance—23d and 24th		
	Wards	845	00
N. Y. Mutual Gas-light Co., gas, June.....	Labor, Maint., etc.—General		
	Maintenance.....	39	13
Patterson Bros., screws, etc.....	Labor, Maint., etc.—General		
	Maintenance.....	9	57
Robbins, Marshall, pine solution.....	Labor, Maint., etc.—General		
	Maintenance.....	29	00

Robitzek, G. & Bros., coal.....	Maintenance 23d and 24th Wards	\$67 50
Smith, James B., Estimate No. 3, enlargement of American Museum of Natural History	American Museum of Natural History	26,247 63
Smith, Worthington & Co., bridle, bit and lines	Surveys, Maps and Plans.....	4 75
Young & Elliott, horse-chestnut trees.....	Labor, Maint., etc.—General Maintenance.	85 00
		<hr/>
		\$40,036 25

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance	\$1,265 85
Zoological Department	5 80
Labor, Maintenance, etc.—Tompkins Square.....	270 00
Police—Supplies.....	5,649 12
Music.....	1,935 00
Harlem River Bridges, etc.—Maintenance.....	11 74
Maintenance—23d and 24th Wards.....	933 90
Surveys, Maps and Plans	4 75
American Museum of Natural History	26,903 82
Street Improvement Fund (chapter 620, Laws of 1886).....	3,056 27
	<hr/>
	\$40,036 25

Amounting in the aggregate to the sum of forty thousand and thirty-six dollars and twenty-five cents.

W. HUTCHINS, } Auditing
J. HAMPDEN ROBB, } Committee.

NEW YORK, July 10, 1889.

The above-mentioned bills having been read and passed on separately, on motion of the President the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—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 :

Dunham, Thomas C., whiting and oil-can.....	Labor, Maint., etc.—General Maintenance.....	\$128 51
Halsey, George W., hay and straw.....	Maintenance—23d and 24th Wards.....	31 45
Mason, F. H. D., petty disbursements.....	Labor, Maint., etc.—General Maintenance.....	\$152 20
	New Parks—Care and Maintenance.....	29 30

Mason, F. H. D., petty disbursements.....	Zoological Department.....	\$29 81	
	Maintenance—23d and 24th		
	Wards.....	24 59	
	Police—Supplies.....	26 25	
	Surveys, Maps and Plans.....	9 00	
			<u>\$271 15</u>
Mason, F. H. D., petty disbursements.	Morningside Park—Improve-		
	ment and Construction of.		4 30
Morgan, J. Pierpont, Treasurer, salaries			
and wages, June.....	Maintenance—Museums.....		2,039 80
Morgan, J. Pierpont, Treasurer, expenses.	Maintenance—Museums.....		296 70
Patterson Brothers, nails, spikes, etc.....	Labor, Maint., etc.—General		
	Maintenance.....	\$45 71	
	Harlem River Bridges, etc.—		
	Maintenance.....	6 75	
			<u>52 46</u>
Patterson Brothers, nails and screws	Morningside Park—Improve-		
	ment and Construction of.		5 85
Willson, Adams & Co., lumber.....	Labor, Maint., etc.—General		
	Maintenance.....	\$531 93	
	Harlem River Bridges, etc.—		
	Maintenance.....	67 50	
	New Parks—Care and Main-		
	tenance.	71 68	
	Riverside Park and Avenue, etc.	191 50	
			<u>862 61</u>
Willson, Adams & Co., lumber.....	Morningside Park—Improve-		
	ment and Construction of.		72 50
			<u>\$3,765 33</u>

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance.....	\$858 35
Zoological Department.....	29 81
Police—Supplies.....	26 25
Harlem River Bridges, etc.—Maintenance.....	74 25
Riverside Park and Avenue, etc.....	191 50
Maintenance—Museums.....	2,336 50
Maintenance—23d and 24th Wards.....	56 04
New Parks, North of Harlem River.....	82 65
Surveys, Maps and Plans.....	9 00
	<u>\$3,765 33</u>

Amounting in the aggregate to the sum of three thousand seven hundred and sixty-five dollars and thirty-three cents.

NEW YORK, July 10, 1889.

W. HUTCHINS, } Auditing
J. HAMPDEN ROBB, } Committee.

The above-mentioned bills having been read and passed on separately, on motion of the President the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

On motion at 1.20 P. M., the Board went into Executive Session.

The following communications were received :

From the Secretary of the Civil Service Examining Board, advising that Thomas Hastings had passed a non-competitive examination for the position of Architect.

Commissioner Robb offered the following :

Resolved, That Thomas Hastings be and he hereby is appointed Architect, at a salary of \$200 per month.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

From the Captain of Police :

1st. Reporting the death of Park Policeman John J. Harrigan on 5th instant. Filed.

2d. Reporting upon the application of Park Policeman George Hall for promotion to the grade of Roundsman. Filed.

3d. Reporting favorably upon the probationary service of persons employed as Park Policemen.

Commissioner Borden offered the following :

Resolved, That the following-named persons be and they hereby are appointed Park Policemen :

Isaac A. Train,

William Connell,

James A. Kiernan,

Frank A. Smith,

George Edwards,

Aaron Rose,

Patrick Shandley.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

From James E. McCarthy, resigning his position as a Park Policeman. Filed.

From John J. McDermott, resigning his position as a Park Policeman. Filed.

From John Hackett, resigning his position as a Park Policeman. Filed.

From H. C. Litchfield, Skilled Laborer, applying for leave of absence for three months. Filed.

From H. F. Krause, Skilled Laborer, applying for leave of absence for three months. Filed.

From the Superintendent of Parks :

1st. Recommending the appointment of an Assistant Foreman on Pelham Park.

On motion, Augustus Lewis was appointed as Assistant Foreman, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

2d. Recommending that William Randall, Division Gardener, be promoted to the grade and pay of Assistant Foreman.

On motion, the promotion recommended was ordered by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

3d. Recommending that Edwin J. Simes, Gardener, be promoted to the grade and pay of Division Gardener.

On motion, the promotion recommended was ordered by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

4th. Recommending that the pay of Thomas Hefferman, Laborer, be increased to \$1 per day.

On motion, the pay of Thomas Hefferman was fixed at the rate of \$1 per day by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

5th. Recommending that the pay of H. F. Jorgenson, Rigger, be increased to \$3 per day.

On motion, the pay of H. F. Jorgenson was fixed at the rate of \$3 per day by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

6th. Recommending that the pay of John Barrett, Laborer, be increased to \$2.50 per day.

On motion, the pay of John Barrett was fixed at the rate of \$2.50 per day, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

From R. H. Robertson, architect, asking permission to erect projections on the new building on the northwest corner of Union Square and Fourteenth street.

Commissioner Borden offered the following :

Resolved, That the consent of this Board be and is hereby given to the erection of projections on the building being erected at the northwest corner of Union square and Fourteenth street, and known as the Lincoln Building, the said projections not to extend more than one foot beyond the house line, as shown on a plan submitted.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

On motion of Commissioner Robb, the Topographical Engineer was directed to report a suitable grade for One Hundred and Thirty-eighth street, from Rider to Gerard avenue.

On motion of Commissioner Borden, the designation of F. H. D. Mason, Clerk, was changed to that of Purchasing Clerk.

The President reported the following appointment, restorations, etc. :

Restored.

2 Laborers on the parks.

1 Rockman on the parks.

1 Driver on the parks.

2 Gardeners on the parks.

1 Sewer Laborer in Twenty-third and Twenty-fourth Wards.

Appointed.

1 Skilled Laborer on the parks, at \$2.50 per day.

Promoted.

J. B. Andrews, Assistant Foreman to Foreman, Twenty-third and Twenty-fourth Wards.

On motion, the action reported by the President was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

Commissioner Robb offered the following :

Resolved. That John J. O'Brien, Michael Burke and George F. Connell be and they hereby are employed as Park Policemen on probation.

Which was adopted, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

On motion, at 2 P. M., the Executive Session arose, and the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, JULY 24, 1889—STATED MEETING—11 A. M.

Albert Gallup, Esq., who had been appointed a Commissioner of Public Parks, appeared and presented his certificate of appointment, which was ordered entered upon the minutes, as follows :

MAYOR'S OFFICE,
NEW YORK, July 9, 1889. }

Know all men by these presents :

That by virtue of the power in me vested, I hereby nominate and appoint Albert Gallup, of the City of New York, to be a Park Commissioner in the place and stead of Stevenson Towle.

In witness whereof, I have hereunto set my hand and affixed my seal of office, this ninth day of July, 1889.

HUGH J. GRANT, Mayor.

The roll being called—

Present—Commissioners Hutchins (President), Robb, Gallup.

On motion, the reading of minutes of previous meetings was dispensed with.

Solomon Kohn and Andrew Blessing appeared and requested that the plaza at Fifth avenue and One Hundred and Tenth street be completed as soon as possible.

C. E. Jackson was heard in favor of certain proposed changes in the street system of the Central District, and Alexander B. Johnson was heard in relation to the grades proposed to be established.

James Spellman was heard in regard to the petition of property-owners against the widening of Union avenue.

Salem H. Wales, Treasurer of the Metropolitan Museum of Art, submitted a communication requesting that action be taken so as to make the extra sum of \$10,000, appropriated by the Board of Estimate and Apportionment, immediately available, and was heard in relation thereto.

On motion, the Secretary was directed to reply that in view of the fact that the appropriation, as made by the Board of Estimate and Apportionment, is a conditional one, the Department has no jurisdiction.

The President called attention to the proposed sale of buildings on the parkways and asked for instructions from the Board in reference to the time of sale. After discussion it was ordered that the sale take place without delay.

The following communications were received :

From the Clerk of the Board of Aldermen transmitting copies of the following ordinance and resolution :

1st. Ordinance for fencing vacant lots on One Hundred and Forty-second street about two hundred and fifty feet east of Willis avenue.

2d. Resolution permitting the Central Gas-light Company to curb, flag and gutter One Hundred and Thirty-eighth street, from Locust avenue to the East river. Referred to the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards.

From the Clerk of Street Openings advising the Department of the confirmation by the Supreme Court of the proceedings for the opening of East One Hundred and Fifty-first street, from Railroad avenue, East, to Third avenue, on July 2, 1889, for the opening of East One Hundred and Fortieth street, from Morris avenue to Brook avenue, on July 20, 1889, and for the opening of Third avenue, from the Twenty-third Ward line to Pelham avenue, on April 18, 1889 ; affirmed by General Term, July 13, 1889. Filed.

From the Rev. Henry Wilson, asking permission to hold religious services in front of St. George's Church, opposite Stuyvesant Square. Referred to the Superintendent of Parks for report.

From William A. Hall, applying for an extension of his license to moor a bath at the Battery. Referred to the President, with power.

From Gabriel Case, applying for a license to occupy and conduct the refreshment-house known as Claremont, on Riverside Park ; and

From Chris. Kiefer, applying for the same privilege.

From P. A. Bernard, applying for a renewal of his license to occupy Claremont.

All of which were referred to Commissioner Gallup for report.

From Edward Hackett, applying for permission to erect and maintain a refreshment-stand under the stairway leading to the elevated railway at the Battery. Denied.

From Baer Praeger, applying for permission to occupy and care for the building in East River Park. Referred to the Superintendent of Parks for report.

From Theodore Weston, recommending that orders be issued for work in the Metropolitan Museum of Art, as follows :

1st. To A. Levy, for repairing the skylights of the several roofs of the building, at an expense of \$196.50.

2d. To Jacob Ringle & Sons, for furnishing and erecting ventilators for the pavilions and main roofs of the building, at an expense of \$350.

On motion, the recommendation of the Architect was approved, and the orders were authorized to be issued, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From the Landscape Architect, reporting in relation to the expediency of widening Morningside avenue, West, and submitting a plan showing such proposed widening.

On motion of Commissioner Robb, the report and plan were adopted, and the Board of Street Opening and Improvement was requested to take the necessary steps to widen Morningside avenue, West, as shown on said plan, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From the Topographical Engineer :

1st. Submitting a map showing proposed change of grade of East One Hundred and Thirty-eighth street, between Rider and Gerard avenues.

On motion, said map was ordered placed on exhibition and advertised.

2d. Reporting upon a petition of S. M. Purdy and others for closing Edgewater road, between the old road from West Farms to Hunt's Point and the Kingsbridge road, and also upon a petition of Charles C. Rubsam to change the lines of Honeywell avenue, between Tremont avenue and the Kingsbridge road, and submitting a map showing a proposed revision of the street system in that section, including the changes asked for in the petitions.

On motion, said map was ordered placed on exhibition and advertised.

From the Engineer of Construction :

1st. Reporting in relation to laying out the Parade Ground on Van Cortlandt Park and the preparation of specifications therefor.

On motion of Commissioner Robb, it was ordered that the buildings standing on the Parade Ground be immediately sold at auction, and the Engineer of Construction was directed to submit a plan and estimate for laying out the Parade Ground, at the next meeting, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

2d. Submitting a plan and specifications for regulating, grading and paving the roadway of Morningside avenue, West.

Commissioner Robb offered the following :

Resolved, That the plans and specifications for regulating, paving, etc., Morningside avenue, West, this day submitted, be approved, and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

3d. Reporting in relation to the pavement laid by Erwin Schmidt in East River Park, which was claimed by J. W. MacKnight to be an infringement on his patent. Filed.

4th. Reporting an estimate of the cost of the construction of an archway and other new work for the completion of the approaches in connection with the Metropolitan Museum of Art. Filed.

From the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards :

1st. Submitting a plan and specifications for a sewer in Barnside avenue, between Webster and Creston avenues.

Commissioner Hutchins offered the following :

Resolved, That the plans and specifications for a sewer in Barnside avenue, this day received, be approved, and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

2d. Submitting plans and specifications for a sewer in East One Hundred and Forty-seventh street, between Willis and Brook avenues, and for regulating, grading, etc., East One Hundred and Sixty-sixth street from Vanderbilt avenue, East, to Third avenue.

Commissioner Hutchins offered the following :

Resolved, That the plans and specifications for a sewer in East One Hundred and Forty-seventh street, between Willis and Brook avenues, and for regulating, grading, etc., East One Hundred and Sixty-sixth street, from Vanderbilt avenue, East, to Third avenue, this day submitted, be approved, and the specifications ordered printed, and when so printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

3d. In relation to constructing sewers in One Hundred and Forty-seventh street, between Willis and Brook avenues, and One Hundred and Fifty-first street, between Railroad avenue, East, and Courtland avenue, and recommending that sewerage-system plans be prepared and filed. Referred to the Topographical Engineer for compliance.

4th. Submitting a time statement on the contract for regulating, grading, etc., Lind avenue, from Devoe to Wolf street. Approved.

From the Superintendent of Parks :

1st. Reporting upon an application of Richard Deeves for the remission of penalty for overtime on his contract for erecting a gentlemen's cottage in Mount Morris Park. Filed.

2d. Reporting in relation to providing steam-heat for the Arsenal building. Filed.

3d. Recommending that additional cellar accommodations be provided at the Casino in Central Park.

On motion of Commissioner Robb, the recommendation of the Superintendent was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

4th. Reporting upon an application of E. A. Seymour for permission to erect and maintain a stand for the sale of soda-water in Washington Square. Denied.

Commissioner Hutchins offered the following :

Resolved, That the following named assessment lists for : Regulating and paving the Southern Boulevard, from the easterly crosswalk of Third avenue to the easterly crosswalk of Willis avenue; Regulating and paving Morris avenue, or the Public Place at the intersection of Third and Morris avenues, from the northerly crosswalk of One Hundred and Thirty-eighth street to the northerly crosswalk of One Hundred and Thirty-ninth street, together with the amounts and costs of the works therein mentioned, be approved and signed by the Commissioners of this Department and transmitted the Board of Assessors.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

At this point in the proceedings Commissioner Borden entered.

Commissioner Gallup offered the following :

Resolved, That the Engineer of Construction be directed to prepare plans, specifications, and form of contract for all the exterior work necessary to complete the Morningside Park, and to submit them to the Board as soon as practicable.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion of Commissioner Hutchins the matter of the drainage of Van Cortlandt Park was referred to Commissioner Gallup for report.

On motion of Commissioner Robb, the Engineer of Construction was directed to prepare and submit an estimate for constructing a foundation for a wall around Mount Morris Park, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The President, 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 :

Jones, Charles, Estimate C, section 4.	Sewer Webster avenue, between 165th and 184th streets. . . .	\$2,689 57
Leeson, William G., payment on acceptance.	Regulating, etc., Lind avenue, from Devoe street to Wolf street.	3,955 39
Moran, P. J. & Julius Figliuolo, Estimate No. 4, constructing approaches, etc.	Central Park, Construction of— Approaches to Museum of Art.	5,667 30

Murray, William F., security for repairs... Regulating, etc., St. Ann's avenue, from Southern Boulevard to Clifton street.	\$2,597 70	
Schmidt, Erwin, payment on acceptance... Paving walk adjoining sea- wall, East River Park.....	2,096 06	<u>\$16,406 02</u>

RECAPITULATION.

Central Park, Construction of—Approaches to Museum of Art.....	\$5,067 30	
East River Park, Construction of—Paving walk adjoining sea-wall.....	2,096 05	
Local Improvement Fund, chapter 420, Laws 1886.....	2,689 57	
Street Improvement Fund, chapter 680, Laws 1886.....	6,553 09	<u>16,406 02</u>

Amounting in the aggregate to the sum of sixteen thousand four hundred and six dollars and two cents.

W. HUTCHINS, Auditing Committee.

NEW YORK, July 24, 1889.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—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 :

Abeel Brothers, steel and iron	Labor, Maint., etc.—General		
	Maintenance.....	\$31 94	
	Zoological Department.....	83 90	
	Harlem River Bridges, etc.—		
	Special Repairs.....	74 45	
		<u>190 29</u>	
Abeel Brothers, iron.....	Labor, Maint., etc.—General		
	Maintenance.....		52 20
Barron, Jas. S. & Co., steel brooms, etc...	Labor, Maint., etc.—General		
	Maintenance.....	\$72 00	
	Maintenance—23d and 24th		
	Wards.....	4 90	
	New Parks—Care and Maintenance.....	3 85	
		<u>80 75</u>	
Baynes' 69th Regiment Band, music at Paradise Park, July 1, 8 and 15.....	Music.....		330 00
Baynes' 69th Regiment Band, music at Battery Park, July 5.....	Music		170 00
Brandis Mfg. Co., repairing transit.....	Surveying, laying out, etc....		53 50

Brown, Thomas, garden mould.....	Morningside Park, Improve- ment and Construction of..		\$223 50
Cappa, C. A., music in Central Park, July 6, 7, 13 and 14.....	Music.....		920 00
Chalfin, S. F., petty disbursements.....	Surveys, Maps and Plans.....	\$18 85	
	Surveying, laying out, etc....	107 57	
		<hr/>	126 42
Clappe, A. A., music at Mt. Morris Park, June 26, July 3 and 10.....	Music.....		510 00
Coffin, Paul C., nails.....	Morningside Park, Improve- ment and Construction of..		8 10
Coffin, Paul C., horseshoes, etc.....	Labor, Maint., etc.—General Maintenance.....	\$108 57	
	Police—Supplies.....	8 50	
	New Parks—Care and Mainte- nance.....	10 60	
		<hr/>	127 67
Coffin, Paul C., bolts, nails, etc.....	Labor, Maint. etc.—General Maintenance.....	\$13 46	
	Riverside Park and Avenue, etc.	12 35	
		<hr/>	25 81
Colgate & Co., soap.....	Labor, Maint., etc.—General Maintenance.....		11 80
Colwell Lead Co., hose couplings.....	Labor, Maint., etc.—General Maintenance.....	\$1 98	
	Police—Supplies.....	75	
		<hr/>	2 73
Colwell Lead Co., zinc, lead-pipe, etc....	Labor, Maint., etc.—General Maintenance.....		17 49
Conterno, Luciano, music at East River Park, July 11.....	Music.....		165 00
Devlin, John B., garden mould.....	Morningside Park, Improve- ment and Construction of..		398 75
Dickinson Bros. & King, Portland cement.	Central Park, Construction of — Permanent Landscape Improvement north of 102d street, etc.....		21 20
Dunham, Thos. C., colors, etc.....	Labor, Maint., etc.—General Maintenance.....	\$285 24	
	Harlem River Bridges, etc.— Maintenance.....	11 25	
	New Parks—Care and Main- tenance.....	2 33	
	Zoological Department.....	5 27	
		<hr/>	\$304 09

Harmer, Hays & Co., whip and robe.....	New Parks—Care and Maintenance		\$9 25
Hayward, S. F. & Co., Babcock fire-extinguishers.....	Labor, Maint., etc.—General Maintenance.....		96 00
Hazard Powder Co., powder and fuse.....	Maintenance—23d and 24th Wards.....		22 85
Higganum Mfg. Corporation, scythes and watering-pots.....	Labor, Maint., etc.—General Maintenance.....		17 27
Home of Industry, brooms.....	Labor, Maint., etc.—General Maintenance.....	\$31 62	
	Harlem River Bridges, etc.—Maintenance.....	1 38	
		<hr/>	33 00
Hurd & Hauenstein, lumber.....	New Parks—Care and Maintenance		28 75
Ingersoll, Horace, salt and oilmeal.....	Maintenance—23d and 24th Wards		3 00
Knickerbocker Ice Co., ice.....	Zoological Department.....		45 75
Luscomb, Jas. E., harness soap.....	Labor, Maint., etc.—General Maintenance.....		12 96
McGlone, Wm., grass sods	Morningside Park—Improvement and Construction of..		112 50
McKesson & Robbins, drugs.....	Labor, Maint., etc.—General Maintenance.....		10 43
McKesson & Robbins, drugs.....	Labor, Maint., etc.—General Maintenance.....		15 68
McNab & Harlin Mfg. Co., hydrant.....	Labor, Maint., etc.—General Maintenance.....		4 95
Morris, Peter, grass sods.....	Labor, Maint., etc.—General Maintenance.....	\$302 62	
	Labor, Care and Maintenance 72d street, etc.....	147 38	
		<hr/>	450 00
Morris, Peter, grass sods.....	Morningside Park—Improvement and Construction of..		470 74
Mott (J. L.) Iron Works, brass elbows for fountains.....	Labor, Maint., etc.—General Maintenance.....		4 50

Mulhern, P., grass sods.....	Morningside Park—Improve- ment and Construction of..		\$675 00
Mulhern, P., grass sods... ..	Labor, Maint., etc.—Tompkins square		112 50
Myers, C. H., petty disbursements.....	Maintenance—23d and 24th Wards.....	\$2 33	
	Surveys, Maps and Plans.....	12 25	
			<hr/> 14 58
National Iron Fence Co., iron posts, etc...	Labor, Maint., etc.—General Maintenance		529 02
O'Brien, Ellen, milk, June.....	Zoological Department.....		16 80
O'Donnell & Treanor, coal.....	Labor, Maint., etc.—General Maintenance.....	\$71 75	
	Zoological Department.	1 25	
	Harlem River Bridges, etc.— Maintenance.....	3 75	
	Riverside Park and Avenue, etc.....	75	
			<hr/> 77 50
Oastler, Wm. Churchill, rings and springs for steam road-roller.....	Maintenance—23d and 24th Wards, 1888.....		46 00
Otis & Gorsline, vitrified drain pipe.....	Morningside Park, Improve- ment and Construction of..		39 52
Parsons & Sons Co., Limited, plants.....	Labor, Maint., etc.—General Maintenance	\$70 00	
	Labor, Maint., etc.—General Maintenance, 1888	411 25	
			<hr/> 481 25
Patterson Bros., nails and spikes.....	Labor, Maint., etc.—General Maintenance	\$0 22	
	New Parks—Care and Mainte- nance.....	4 25	
			<hr/> 4 47
Rehm & Co., awning music-stand, Central Park.....	Labor, Maint., etc.—General Maintenance		80 40
Schuyler, G. L. & Co., lumber.....	Morningside Park, Improve- ment and Construction of..		35 10

Schuyler, G. L. & Co., lumber	Labor, Maint., etc.—General		
	Maintenance	\$604 82	
	Police—Supplies	105 45	
	Zoological Department	31 63	
		<hr/>	\$741 90
Scott, D., fish, March	Zoological Department		40 05
Soulé, William A., veterinary services and medicines	Labor, Maint., etc.—General		
	Maintenance	\$28 00	
	Police—Supplies	7 00	
	Maintenance—23d and 24th		
	Wards	4 00	
		<hr/>	39 00
Soulé, William A., veterinary services and medicines	Labor, Maint., etc.—General		
	Maintenance	\$23 00	
	Police—Supplies	8 00	
	Maintenance—23d and 24th		
	Wards	4 00	
		<hr/>	35 00
Steele & Condict, iron wheels for Third Avenue Bridge	Harlem River Bridges, etc.—		
	Maintenance		194 58
Sury, P., insecticides	Labor, Maint., etc.—General		
	Maintenance		78 90
Teffi, Weller & Co., flannel	Labor, Maint., etc.—General		
	Maintenance		5 10
Thompson, Frank J., old horses	Zoological Department		36 00
Thorburn, James M. & Co., grass seed	Morningside Park, Improve-		
	ment and Construction of . .		36 50
Willson, Adams & Co., lumber	Surveys, Maps and Plans		170 00
Woeltje & Cutting, drawing materials	Labor, Maint., etc.—General		
	Maintenance	\$6 19	
	Surveys, Maps and Plans	53 30	
	New Parks—Care and Maintenance	16 50	
		<hr/>	75 99
Young, William, grass sods	Labor, Maint., etc.—General		
	Maintenance		225 00
Young, William, grass sods	Morningside Park, Improve-		
	ment and Construction of . .		190 46
			<hr/>
			<u>\$9,057 55</u>

RECAPITULATION.

Labor, Maint., etc.—General Maintenance.....	\$2,813 11	
Labor, Maint., etc.—Care and Maintenance Seventy-second street, etc. . .	147 38	
Labor, Maint., etc.—Tompkins Square.....	112 50	
Zoological Department.....	260 65	
Police—Supplies.....	129 70	
Harlem River Bridges, etc.—Maintenance.....	210 96	
Harlem River Bridges, etc.—Special Repairs.....	74 45	
Music.....	2,095 00	
Maintenance—23d and 24th Wards.....	41 08	
Maintenance—23d and 24th Wards, 1888.....	46 00	
Surveys, Maps and Plans.....	254 40	
Surveying, Laying-out, etc.....	161 07	
Riverside Park and Avenue, etc.....	13 10	
New Parks North of Harlem River—Care and Maintenance.....	75 53	
Morningside Park—Improvement and Construction of.....	2,190 17	
Central Park, Construction of—Permanent Landscape Improvement north of One Hundred and Second street, etc.....	21 20	
Labor, Maintenance, etc.—General Maintenance, 1888.....	411 25	
		<u>\$9,057 55</u>

Amounting in the aggregate to the sum of nine thousand and fifty-seven dollars and fifty-five cents.

W. HUTCHINS, Auditing Committee.

NEW YORK, July 24, 1889.

The above mentioned bills having been read and passed on separately,

On motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The President announced the appointment of Commissioner Gallup as a member of the Auditing Committee and Committee on Police.

From C. C. Clarke, First Vice-President of the New York Central and Hudson River Railroad Company, transmitting a copy of a resolution adopted by the Executive Committee of said Company, agreeing to construct bridges or viaducts across the New York and Harlem Railroad at One Hundred and Fifty-third and One Hundred and Fifty-sixth streets, whenever required by this Department. Filed.

On motion, at 12.30 P.M., the Board went into executive session.

The following communications were received :

From the Superintendent of Parks—

1st. Recommending the employment of a double team for duty on Riverside Drive in place of John Farrell.

On motion, the employment of a double team was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

2d. Recommending the employment of one Assistant Foreman and twenty-four Laborers on Morningside Park.

On motion, the employment of one Assistant Foreman and twenty-four Laborers was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

3d. Recommending the employment of a Cottage Laborer in place of Patrick Barrett, deceased.

On motion, the employment of a Cottage Laborer was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Engineer of Construction, forwarding an application of R. A. Craig, Rodman, for leave of absence for two months. Filed.

From the Captain of Police, reporting favorably upon the probationary service of Patrick Cavanagh and Lawrence McGovern.

Commissioner Hutchins offered the following :

Resolved, That Patrick Cavanagh and Lawrence McGovern be and they hereby are appointed Park Policemen.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Police Surgeon, reporting the death of Park Policeman John J. Harrigan on the 5th instant. Filed.

From H. W. Dusenbury, applying for employment as an Axeman. Filed.

From Thomas Hastings, Architect, applying for leave of absence until November 1, 1889. Filed.

Commissioner Robb offered the following :

Resolved, That the Secretary be and he hereby is authorized to have prepared an analytical index of minutes of this Board for the year ending April 30, 1889, at an expense not exceeding \$75.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The President reported the following restorations made by him :

5 Laborers under Superintendent of Parks.

1 Rockman under Superintendent of Parks.

1 Driver under Superintendent of Parks.

3 Laborers under Superintendent of Twenty-third and Twenty-fourth Wards.

1 Axeman under Engineer of Construction.

On motion, said restorations were approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Gallup offered the following :

Resolved, That the Secretary write to the Aqueduct Commissioners requesting them to cause Morningside avenue, East, in front of One Hundred and Sixteenth street and opposite the entrance of Morningside Park, to be paved at once by the contractors, and that he notify them that until this is done the Park cannot be completed as a thoroughfare. Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The Board then proceeded to consider the evidence taken in the trials of Park Policemen.

William G. Lyons—Charged with being absent from duty without leave, was found guilty as charged and fined one day's pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

John Carey—Charged with violation of rules and neglect of duty, was found guilty as charged and fined two days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Thomas J. McCarthy—Charged with violation of rules and neglect of duty, was found guilty as charged and fined two days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

John L. Brill—Charged with violation of rules, was found guilty as charged and fined two days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

John L. Brill—Charged with being absent from duty without leave, was found guilty as charged, and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

John F. Purcell—Charged with being absent from duty without leave, was found guilty as charged, and fined three days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

William P. Sullivan—Charged with violation of rules and neglect of duty, was found guilty as charged and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

John McEvoy—Charged with intoxication, was found guilty as charged, and dismissed from the force by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Edward F. Johnson—Charged with violation of rules and neglect of duty, was found guilty as charged, and fined two days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Henry Terpeny—Charged with violation of rules and neglect of duty, was found guilty as charged, and fined two days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Thomas O'Shea—Charged with violation of rules and neglect of duty, was found guilty as charged and fined two days' pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

James Nash—Charged with not properly patrolling, was found guilty as charged and fined three days' pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion of Commissioner Hutchins, the Secretary was directed to purchase a badge for Commissioner Gallup, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Robb offered the following :

Resolved, That the following named persons be and they hereby are employed on probation as Park Policemen : Michael Madden, Patrick McNeany, Patrick Faney, William H. Schultz, Thomas O'Neal, Jackson E. Glynn, James McKeagney, Stephen F. Haughey, John M. Maher, Thomas Shea, Francis Coyle.

Which was adopted by the following vote :

Ayes—Commissioner Hutchins, Borden, Robb, Gallup—4.

The President reported that he had ordered the purchase of supplies called for on the following-named requisitions :

	Estimated Cost.
Engineer of Construction—	
No. 14. Drawing-paper, etc.	\$17 00
No. 15. Drain-pipe.	216 00
Engineer of Construction 23d and 24th wards—Test of pile grades.	35 00
Superintendent 23d and 24th Wards—No. 22. Machinery oil.	24 00
Director of Menagerie—	
No. 54. Food for Animals.	239 00
No. 55. Food for Sheep, etc.	65 00
Superintendent of Parks—	
No. 209. Sledge handles.	20 00
No. 211. Oil and Scales.	60 00
No. 212. Mould, for Morningside Park.	600 00
No. 213. Sand and lime.	102 00
No. 215. Oats.	33 00
No. 217. Drawing materials.	71 07
No. 218. Stone for step foundation.	832 50
No. 219. Plumbing materials.	50 00

Superintendent of Parks—	Estimated Cost.
No. 220. Lumber, etc., new parks	\$611 00
No. 221. Iron fences, Tompkins Square.....	754 19
Nos. 222 to 224. Paints for settees, etc.....	338 00
Nos. 225 to 229. Paints for new parks.....	86 15
No. 231. Coal for bridges	98 00
No. 235. Whiting for tennis.....	105 00
No. 236. Repairs to plough.....	1 00
No. 239. Sod for Tompkins Square.....	560 00

On motion of Commissioner Borden, the action of the President was approved and confirmed by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The following requisitions for supplies were received :

Secretary—No. 7. Daily papers, ice, etc.....	\$49 00
Captain of Police—	
No. 25. Ice for Sub-station.....	16 00
No. 26. Oil meal.....	2 50
Engineer of Construction—	
No. 16. Surveying instruments.....	15 00
No. 17. Brick and cement, Morningside Park.....	29 00
Property Clerk—Rubber stamps.....	4 50
Director of Menagerie—	
No. 56. Wild cat and pythons.....	60 00
No. 57. Food for animals.....	271 68
Superintendent of Parks—	
No. 206. Leather for harness shop.....	42 00
No. 208. Springs for water-trucks.....	5 00
No. 210. Asphalt pavement.....	925 00
No. 214. Services of Veterinary Surgeon, etc.....	25 00
No. 216. Lumber for fences.....	275 00
No. 230. Iron fences for Battery.....	148 86
No. 232. Lumber for repairs to float.....	17 00
No. 233. Lumber for Bronx Park.....	382 00
No. 234. Carriage materials.....	465 00
No. 238. Cement and brick.....	168 00

Superintendent of Parks—

No. 240. White clover.....	\$4 50
No. 241. Supplies for new parks.....	35 00
No. 242. Plumbing materials.....	295 00
No. 243. Sand and cultivator.....	214 00
No. 244. Coal for shops.....	95 00

On motion, the requisitions were approved, and the purchase of the supplies was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion, at 1.20 P. M. the executive session arose, and the Board adjourned to meet on Wednesday, August 7, at 11 A. M.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

MONDAY, AUGUST 5, 1889—SPECIAL MEETING—I P. M.

Pursuant to the following :

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS, }
 NOS. 49 AND 51 CHAMBERS STREET, }
 August 2, 1889. }

Mr. CHAS. DE F. BURNS, Secretary :

SIR—You will please issue notices for a meeting of the Board, to be held on Monday, 5th instant, at one o'clock P. M., for the transaction of such business as may be presented.

Respectfully,

WALDO HUTCHINS, President D. P. P.

Present—Commissioners Hutchins (President), Borden, Robb, Gallup.

Commissioner Borden offered the following :

Resolved, That an application be made to the Board of Estimate and Apportionment for an additional sum of twelve thousand dollars, for the completion of the approaches in the vicinity of the building of the Museum of Art, in accordance with the approved plan adopted by the Board, July 2, 1888, and the estimate prepared by the Engineer of Construction.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

H. C. Henderson appeared before the Board and was heard in relation to alleged encroachments on the Bronx and Pelham Parkway.

Commissioner Robb offered the following :

Resolved, That the Superintendent of Parks be at once instructed to immediately remove any fence or fences now encumbering the Bronx and Pelham Parkway, in the vicinity of the new race-course.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The following communications were received :

From the Secretary of the Board of Street Opening and Improvement, transmitting a resolution of the Board of Aldermen in relation to a proposed park at Hudson, Clarkson, Carmine, Leroy and Bedford streets, for a report thereon.

On motion, said resolution was ordered returned to the Board of Street Opening and Improvement with a map showing the location of the proposed park and the assessed valuation of the lots included within its boundaries.

From J. C. Cady and Company, architects, recommending that a temporary roof be erected over the lecture hall in the extension of the American Museum of Natural History, and submitting estimates for doing the work.

On motion, the recommendation of the architects was approved and an order was authorized to be issued to Morton and Chesley for doing the work at an expense not to exceed \$500, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Superintendent of the 23d and 24th Wards, recommending that the quantities of broken North river granite and screenings called for in Brown and Fleming's contracts be diminished twenty-five per centum, as provided by the terms of the contract.

On motion, the recommendation of the Superintendent was approved and adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Comptroller, asking information respecting a bill of Fiss and Doerr for three horses purchased.

On motion, the Secretary was directed to reply to the Comptroller.

The Secretary presented a statement of moneys received and deposited in the City Treasury, which was ordered entered upon the minutes as follows :

Statement and Return of Monys made Comptroller during July, 1889.

1889.	LICENSES.	
July 6. Dennis F. Cray.....		\$44 18
“ 8. Isidor Isaac (Carrousel).....		83 18
“ 8. “ (goat carriages).....		24 81
“ 11. Oscar H. Riker.....		30 85
“ 11. John Lucas.....		18 24
“ 11. William A. Hall (season 1889).....		1,200 00
“ 11. Carl H. Schultz.....		59 46
“ 11. P. A. Bernard.....		289 29
“ 29. J. Clarence Dick.....		1,000 00
“ 31. P. McCann (May).....		412 94
“ 31. “ (June).....		464 54

\$3,627 49

RENTS.

July 1.	F. De R. Wissman—Rent, June, Furman place, Pelham Park...	\$100 00	
"	8. James E. McKown—Rent, June, pasture land, Crotona Park.....	12 50	
"	18. Paolo Fabritto—Rent, May and June, frame building, Van Cort- land Park, near Aqueeduct.....	30 00	
"	22. Stiles M. Saunders—Rent, June, house and land, St. Mary's Park.....	22 00	
			<u>\$164 50</u>

GRASS.

July 9.	Abraham Hyatt—Proceeds auction sale grass, New Parks.....	\$1,693 80	
"	12. Property Clerk—Receipts, June.....	139 00	
			<u>1,832 80</u>

POUND.

July 12.	Property Clerk—Receipts, June.....	\$26 00	
			<u>26 00</u>

ZOOLOGICAL FUND.

July 9.	Van Tassell & Kearney—Proceeds sale sheep, June 26.....	\$347 05	
			<u>347 05</u>

SUNDAY RECEIPTS.

July 9.	Van Tassell & Kearney—Proceeds sale wool, June 26.....	\$90 00	
"	23. Alfred Scott—Music Programmes, June 1 to July 21—7 at \$20..	140 00	
			<u>230 00</u>

PERMITS.

July 1.	Cavinato Brothers.....	\$30 00	
"	1. John Geis.....	10 00	
"	1. Louise Hibrecht.....	20 00	
"	1. John Dalton.....	10 00	
"	5. Maria Melcke.....	10 00	
"	8. Miss Anastasia Powers.....	30 00	
"	8. C. Adelbeet Becker.....	20 00	
"	8. Lorenz Weiher.....	10 00	
"	8. Lorenz Weiher.....	10 00	
"	9. Miss F. E. Gutch.....	20 00	
"	9. Augustus Gariess.....	10 00	
"	11. Est. C. R. Helmuth.....	10 00	
"	13. J. L. Burgone.....	10 00	
"	15. Mr. Wickham.....	20 00	
"	15. Jordan L. Mott.....	10 00	
"	16. M. Thomas.....	10 00	
"	17. F. A. Wilcox.....	10 00	
"	17. Lorenz Weiher.....	10 00	
"	17. Lorenz Weiher.....	10 00	
"	17. William Kusche.....	20 00	
"	18. Bridget Lingley.....	10 00	
"	22. C. B. Helmuth.....	10 00	

July 23. James Kelly.....	\$10 00	
“ 24. Robert S. Brown.....	10 00	
“ 24. Frank Litter.....	10 00	
“ 24. Jacob Weiler.....	10 00	
“ 30. H. B. Haskins.....	10 00	
		\$360 00
SPECIAL FUND—REPAVING.		
July 1. George Smith.....	\$4 00	
“ 1. Joseph M. Burke.....	30 00	
“ 8. George Steele.....	4 00	
“ 13. Paul G. Decker.....	10 00	
“ 13. Alexander Christie.....	4 00	
“ 16. Henry Farrell.....	4 00	
“ 22. William Hutchings.....	6 00	
“ 24. James Whealen.....	10 00	
“ 26. L. Marquiz.....	4 00	
“ 27. D. T. Kennedy.....	48 00	
“ 30. G. S. Shepperd.....	6 00	
		130 00
		<u>\$6,717 84</u>

From the Topographical Engineer, submitting a map or plan for adoption, in place of one previously adopted, showing the discontinuance and closing of portions of Railroad avenue, West, Sherman and Grant avenues, and One Hundred and Fifty-third, One Hundred and Fifty-sixth and One Hundred and Fifty-eighth streets.

Commissioner Borden offered the following :

Resolved, That the resolution passed July 10, 1889, adopting a map dated April 24, 1888, showing the discontinuance and closing of portions of Railroad avenue, West, and other streets, and authorizing and directing the filing of three similar copies of said map, be and the same hereby is rescinded.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Borden offered the following :

Resolved, That, in pursuance of the provisions of Chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and discontinue and close Railroad avenue, West, from Sheridan avenue to Morris avenue ; Sherman avenue, from Railroad avenue, West, to East One Hundred and Sixty-first street ; Grant avenue, from Railroad avenue, West, to East One Hundred and Sixty-first street ; East One Hundred and Fifty-third street, west of Railroad avenue, East ; East One Hundred and Fifty-sixth street, from Railroad avenue, East, to Sheridan avenue ; East One Hundred and Fifty-eighth street, from Morris avenue to Sherman avenue—as shown on a map or plan entitled, “ Map or plan show-

ing the discontinuance and closing of Railroad avenue, West, from Sheridan avenue to Morris avenue ; Sherman avenue, from Railroad avenue, West, to One Hundred and Sixty-first street ; Grant avenue, from Railroad avenue, West, to One Hundred and Sixty-first street ; East One Hundred and Fifty-third street, west of Railroad avenue, East ; East One Hundred and Fifty-sixth street, from Railroad avenue, East, to Sheridan avenue ; East One Hundred and Fifty-eighth street, from Morris avenue to Sherman avenue—in the Twenty-third Ward of the City of New York," dated New York, August 1, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed, as provided by Chapter 410 of the Laws of 1882. Provided that the New York and Harlem Railroad Co. shall, when directed so to do by the Department of Public Parks, make and provide suitable bridges or viaducts across the tracks of the said railroad company, at either One Hundred and Fifty-third or One Hundred and Fifty-eighth streets, or both of the said streets.

Which was adopted by the following vote :

Ayes - Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Gallup offered the following :

Resolved, That the Consulting Landscape Architect and the Landscape Architect be requested to report in detail as to whether it is practicable and advisable to widen the East Drive in Central Park, north of the south end of the Mall, either in part or along its entire length, by fifteen feet, so that it may have a uniform width of sixty feet.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Borden offered the following :

Resolved, That the Landscape Architect be instructed to prepare plans for the widening and improvement of One Hundred and Tenth street, from Fifth avenue to Riverside avenue, including entrance to Riverside Drive, and submit the same to the Board on the 28th instant.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Borden moved that the Landscape Architect be instructed to prepare plans for the completion and improvement of the northwest corner of the Central Park and submit the same to the Board as soon as practicable.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Superintendent of Parks, submitting plans and specifications for the construction of a bridge over the Bronx river near the Lorillard mansion in Bronx Park, with an estimate of the cost.

Commissioner Borden moved that plans and specifications submitted for a bridge across the Bronx river be approved, and that the Superintendent be directed to proceed with the work of constructing the bridge.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

A writ of certiorari of the Supreme Court in the case of the People *ex rel.* John Powers against the Department was received and referred to the Council to the Corporation.

From A. T. Nelson, commending Officer Albert Gick for stopping a runaway horse at the Circle.

Referred to the Captain of Police.

From the Topographical Engineer, submitting a map showing the fence and encroachments on the Bronx and Pelham Parkway in the vicinity of the grounds of the New York Jockey Club. Filed.

From the Superintendent of Parks, submitting a plan showing a proposed bridle road connection between the Drive and bridle road on the west side of Central Park, at a point about opposite Eighty-first street.

On motion of Commissioner Gallup the plan submitted by the Superintendent was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The President, to whom was referred the application of William A. Hall, for renewal of his license to moor a bath at the Battery, made a verbal report and recommended that the same be granted upon the same terms and conditions as before for the term of three years.

On motion, the report of the President was accepted and his recommendation adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Hutchins offered the following :

Resolved, That the resolution of June 5, 1889, auditing bill of James Slattery, amounting to \$7,473.35, be amended to read \$7,436.50 ; and the resolution June 12, 1889, auditing bill of J. C. Cady & Co., amounting to \$186.83, be amended to read \$185.91.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, at 2.45 P. M., the Board adjourned, to meet on Thursday, 8th instant, at 11 A. M.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

THURSDAY, AUGUST 8, 1889—ADJOURNED MEETING—11 A. M.

Present—Commissioners Hutchins (President), Borden, Robb, Gallup.

Deputy Comptroller Storrs and Mr. E. G. Marsh, representing the Comptroller, being present, and the meeting open to the public, the President in the presence of the representatives of the Comptroller and such of the parties making proposals as were present, opened the estimate-box and publicly opened and read all the estimates or proposals which had been received in accordance with advertisements duly published in the CITY RECORD for the following works :

Regulating, Grading, Setting Curbstones and Flagging the Sidewalks of Webster Avenue, from

ITEMS.	QUANTITIES.	1		2	
		CHAS. W. COLLINS.		F. THIELMAN, JR.	
		Price.	Amount.	Price.	Amount.
1. Cubic yards of excavation.....	6,500	\$0 29	\$1,885 00	\$0 02	\$130 00
2. " filling.....	80,000	49	39,200 00	95	76,000 00
3. Linear feet of new curb-stone furnished and set.	11,150	61	6,801 50	75	8,362 50
4. Square feet of new flagging furnished and laid.	42,400	25	10,600 00	28	11,872 00
5. Cubic yards of brick masonry.....	20	7 00	140 00	14 00	280 00
6. " rubble masonry in mortar....	25	3 00	75 00	5 00	125 00
7. Linear feet of 18-inch pipe 315.....	350	2 35	822 50	2 50	875 00
8. " 12 " " 35.....					
Totals.....	.....	.....	\$59,524 00	.....	\$97,644 50

Regulating and Paving With Trap-block Pavement the Carriageway of One Hundred and

ITEMS.	QUANTITIES.	1	
		BERNARD MAHON.	
		Price.	Amount.
1. Square yards of new trap-block.....	2,812	\$2 25	\$6,327 00
2. Time for completion, at \$3.50.....	.....	Days. 25	87 50
Totals.....	.....	.....	\$6,414 50

One Hundred and Sixty-fifth Street to the North side of One Hundred and Seventy-third Street.

3		4		5		6	
P. V. MURRAY.		L. E. SPENCER.		B. MAHON.		JOSEPH MOORE.	
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
\$0 89	\$5,785.00	\$0 38	\$2,470.00	\$0 25	\$1,625.00	\$0 10	\$650.00
37	29,600.00	37	29,600.00	42	33,600.00	45	36,000.00
70	7,805.00	60	6,690.00	65	7,247.50	68	7,582.00
26	11,024.00	26	11,024.00	25	10,600.00	26	11,024.00
10 00	200.00	10 00	200.00	10 00	200.00	15 00	300.00
4 00	100.00	5 00	125.00	7 00	175.00	4 00	100.00
1 50	525.00	{ 2 00 }	700.00	2 00	700.00	1 00	350.00
.....	\$55,039.00	.....	\$50,809.00	.....	\$54,147.50	.....	\$56,006.00

Thirty-fifth Street, from the Crosswalk at East Side of Wilts Avenue to Brown Place.

2		3		4		5	
CHAS. GUIDET.		WM. J. CLARK.		F. McCULLAGH.		WM. A. CUMMING.	
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
\$2 03 Days.	\$5,708.36	\$2 05 Days.	\$5,764.60	\$1 93 Days.	\$5,427.16	\$2 04 Days.	\$5,736.48
29	101.50	20	70.00	25	87.50	19	66.50
.....	\$5,809.86	.....	\$5,834.60	.....	\$5,514.66	.....	\$5,802.98

Constructing Sewers, etc., in East One Hundred and Forty-ninth Street, Between Railroad and Forty-ninth and One

ITEMS.	QUANTITIES.	1		2		3		4	
		ADAM VOMDRAN.		JOHN A. DEVLIN.		P. H. KIRWIN.		M. J. LEAHY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet of 18-inch pipe-sewer, including cradle, and exclusive of spurs for house connections.....	710	\$2 39	\$1,696 90	\$2 25	\$1,597 50	\$2 45	\$1,739 50	\$2 75	\$1,952 50
2. Linear feet of 15-inch pipe-sewer, including concrete cradle, and exclusive of spurs for house connections.....	720	2 39	1,720 80	2 30	1,656 00	2 25	1,620 00	2 90	2,088 00
3. Linear feet of 12 inch pipe-sewer, including concrete cradle, and exclusive of spurs for house connections.....	745	2 39	1,780 55	1 35	1,005 75	2 10	1,554 50	2 50	1,862 50
4. Linear feet of 6-inch pipe-sewer, including concrete cradle, and exclusive of spurs for house connections.....	960	2 39	2,294 40	61	585 60	40	384 00	40	384 00
5. Spurs for house connections over and above the cost per foot of sewer..	225	50	112 50	92	207 00	35	78 75	75	168 75
6. Manholes complete.....	21	55 00	1,155 00	60 00	1,260 00	60 00	1,260 00	55 00	1,155 00
7. Receiving-basins complete	5	180 00	900 00	150 00	750 00	125 00	625 00	125 00	625 00
8. Cubic yards of rock excavated and removed.....	150	3 00	450 00	2 50	375 00	3 00	450 00	2 00	300 00
9. Cubic yards of concrete in place.....	10	4 00	40 00	5 00	50 00	4 00	40 00	6 00	60 00
10. Feet (B. M.) of lumber furnished and laid.....	1,000	30 Days.	30 00	15 Days.	15 00	18 Days.	18 00	15 Days.	15 00
11. Time for completion, at \$4.....	.....	80	320 00	100	400 00	70	280 00	60	240 00
Totals.....	.....	.....	\$10,500 15	.....	\$7,901 85	.....	\$8,059 75	.....	\$8,850 75

Constructing a Sewer and Appurtenances in Third Avenue, between the Twenty-third

ITEMS.	QUANTITIES.	1		2	
		KELLY & BRENNAN.		JAMES S. LESLIE.	
		Price.	Amount.	Price.	Amount.
1. Lineal feet, brick sewer, 20"x 30", egg shaped.....	465	\$5 25	\$2,441 25	\$5 00	\$2,325 00
2. Spurs for house connection.....	80	35	28 00	40	32 00
3. Manholes complete.....	5	50 00	250 00	45 00	225 00
4. Cubic yards of rock excavation.....	25	4 50	112 50	2 75	68 75
5. Cubic yards of concrete in place.....	5	.....	.....	3 50	17 50
6. Feet (B. M.) of timber furnished and laid.....	1,000	30 Days.	30 00	18 Days.	18 00
7. Time for completion, at \$4 per day.....	.....	40	160 00	40	160 00
Totals.....	.....	.....	.....	.....	\$2,846 25

Avenue, East, and Courtland Avenue, and in Morris Avenue, Between One Hundred Hundred and Fiftieth Streets.

5		6		7		8		9		10	
THOMAS KELLY AND P. F. BRENNAN		BERNARD MAHON.		JOSEPH MOORE.		GEORGE F. DOAK.		WM. MANSFIELD.		B. C. MURRAY.	
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
\$1 90	\$1,349 00	\$3 00	\$2,130 00	\$2 50	\$1,775 00	\$3 80	\$2,698 00	\$4 50	\$3,195 00	\$5 00	\$3,550 00
2 25	1,620 00	3 00	2,160 00	2 50	1,800 00	3 50	2,520 00	4 00	2,880 00	2 50	1,800 00
2 65	1,527 25	3 00	2,235 00	2 25	1,676 25	3 00	2,235 00	3 25	2,421 25	2 10	1,564 50
80	768 00	75	720 00	1 00	960 00	75	720 00	1 50	1,440 00	95	912 00
30	67 50	30	67 50	1 00	225 00	1 00	225 00	30	67 50	1 00	225 00
60 00	1,260 00	30 00	630 00	50 00	1,050 00	100 00	2,100 00	45 00	945 00	53 00	1,113 00
175 00	875 00	160 00	800 00	100 00	500 00	150 00	750 00	150 00	750 00	130 00	650 00
3 00	450 00	3 00	450 00	2 00	300 00	3 00	450 00	3 00	450 00	2 50	375 00
4 50	45 00	4 00	40 00	1 00	10 00	4 75	47 50	1 00	10 00	4 00	40 00
30 00 Days.	30 00	30 00 Days.	30 00	1 00 Days.	1 00	30 00 Days.	30 00	30 00 Days.	30 00	20 00 Days.	20 00
75	300 00	75	300 00	75	300 00	250	1,000 00	100	400 00	60	240 00
.....	\$8,291 75	.....	\$9,562 50	.....	\$8,597 25	.....	\$12,775 50	.....	\$12,588 75	.....	\$10,489 50

and Twenty-fourth Ward's Line and One Hundred and Seventy-first street.

3		4		5		6		7	
P. V. MURRAY.		MARTIN & MURPHY.		JAS. W. O'GRADY.		WM. MANSFIELD.		BERNARD MAHON.	
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
\$5 95	\$2,766 75	\$5 00	\$2,325 00	\$4 50	\$2,052 50	\$4 95	\$2,301 75	\$5 00	\$2,790 00
1 70	136 00	25	20 00	25	20 00	30	24 00	30	24 00
49 00	245 00	67 00	335 00	50 00	250 00	45 00	225 00	40 00	200 00
3 25	81 25	1 50	37 50	3 00	75 00	3 00	75 00	5 00	125 00
4 50	22 50	1 00	5 00	6 00	30 00	1 00	5 00	4 00	20 00
20 00 Days.	20 00	45 00 Days.	45 00	30 00 Days.	30 00	30 00 Days.	30 00	30 00 Days.	30 00
40	160 00	25	100 00	30	120 00	50	200 00	35	140 00
.....	\$3,431 50	.....	\$2,867 50	.....	\$2,617 50	.....	\$2,860 75	.....	\$3,329 00

For labor and materials and erecting Incandescent Electric-light plant required, Metropolitan Museum of Art, in Central Park :

Bidders.	Amount.
The United States Electric-lighting Company.....	\$43,000 00
Edison Electric-light Company.....	40,000 00
The Brush Electric Company.....	41,000 00

For furnishing all the labor and materials required to alter, renew and repair the roofs and skylights of the old building of the Metropolitan Museum of Art in the Central Park :

Bidders.	Amount.
George Hayes.....	\$19,885 00
Jacob Ringle & Sons.....	16,990 00
John Regan.....	5,878 00

For furnishing the materials and executing all the mason and plastering work, etc., in the adaptation of the basement and main hall of the old building of the Metropolitan Museum of Art, in the Central Park, to the purposes of the Art Schools :

Bidders.	Amount.
John H. O'Rourke.....	\$44,350 00
M. D. Messenger.....	38,500 00
McGuire & Sloane	43,500 00
Thomas Dwyer.....	19,700 00

For furnishing, delivering and setting up complete all the furniture required in the equipment for the Art Schools, in the basement of the old building of the Metropolitan Museum of Art, in the Central Park :

Bidders.	Amount.
A. Kimbel & Sons.....	\$7,860 00
James A. Seward.....	6,850 00
George A. Schastey.....	9,720 00

For furnishing all the labor and materials, and completely executing all the steam-heating and ventilation work required in the basement of the old building of the Metropolitan Museum of Art, in the Central Park :

Bidders.	Amount.
Rutzler & Blake.....	\$6,000 00

For furnishing all the labor and materials, and erecting and delivering wholly complete all the plumbing required for the basement of the Metropolitan Museum of Art, in the Central Park :

Bidder.	Amount.
John Regan.....	\$5,685 00

The minutes of the meetings of April 15, 24 and 26, and May 8, 15, 17 and 22, 1889, were read and approved.

A communication was received from P. V. Murray, in relation to the bids received for regulating, grading, etc., Webster avenue. Filed.

A representative of the U. S. Electric Lighting Company appeared and objected to the award of contract for an electric light plant for the Metropolitan Museum of Art to any bidder other than said company.

George Stephenson and L. J. Belloni were heard in relation to a proposed Firemen's monument.

The President placed before the Board a code of ordinances for the government of the New Parks and Parkways north of the Harlem river.

On motion, said rules and regulations were approved by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

On motion of Commissioner Robb, the Superintendent of Parks and Captain of Police were directed to prepare suitable police rules and regulations for the new parks and parkways and submit the same to the Board.

Commissioner Hutchins offered the following :

Resolved, That the Superintendent of Parks be directed to forthwith cause to be removed, all obstructions and encumbrances that interfere with the free and unobstructed use by the public of the Mosholu Parkway, the Crotona Parkway, the Bronx and Pelham Parkway, and of the Spuyten Duyvil Parkway.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

On motion of Commissioner Hutchins, the Superintendent of Parks was directed to erect a urinal in Canal Street Park, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

The following communications were received :

From the Johnson Company, asking for the return of the security deposits placed with the bids of A. J. Moxham, President, for constructing railways in Transverse Road No. 3, through Central Park. Filed.

From G. K. Radford, enclosing a bill amounting to \$836.75, for services in preparing plans, etc., for improving Riverside Park, between Seventy-second and Seventy-ninth streets. Referred to the Landscape Architect for report.

From Theodore Weston, Architect, recommending that no charge for overtime be made against the contractor for excavation, mason and granite work, on the south approach, etc., of the enlargement of the Metropolitan Museum of Art, on account of unavoidable delay in the work.

On motion, the recommendation of the Architect was approved by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From Charles A. Tier, asking permission to remove two greenhouses belonging to him from Van Cortlandt Park.

On motion, the Secretary was directed to ascertain whether the buildings referred to are private property or property of the City.

From the Superintendent of Parks :

1st. Reporting unfavorably upon an application of Rev. Henry Wilson for permission to hold religious services at Stuyvesant Square. Filed.

2d. Reporting unfavorably upon an application of Baer Praeger for permission to occupy the house in East River Park. Filed.

3d. Reporting that he had been restrained from removing fences from the Bronx and Pelham Parkway, in the vicinity of the grounds of the New York Jockey Club, by a temporary injunction granted by Judge Mills of Westchester. Filed.

From the Topographical Engineer :

1st. Reporting upon a petition to reduce the width of Union street, from sixty to fifty feet between Lind and Marcher avenues, and submitting a map showing the proposed change.

On motion, said map was ordered placed on exhibition and advertised.

2d. Submitting a map showing proposed change of classification of Juliet street, from Sherman avenue to Morris avenue.

On motion, said map was ordered placed on exhibition and advertised.

From the Engineer of Construction :

1st. Submitting a plan for a pipe-railing to be placed on the fixed spans of the Third avenue Bridge over the Harlem river, with an estimate of the cost.

On motion, said plan was approved and the purchase of the railing ordered, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

2d. Submitting a plan and estimate for constructing foundation for a wall around Mount Morris Park.

Commissioner Robb offered the following :

Resolved, That the plan for the construction of a foundation for a wall around Mount Morris Park this day submitted, be approved, and that the Board of Estimate and Apportionment be respectfully requested to authorize and direct the Comptroller to issue bonds to the amount of twenty thousand dollars for the purpose of carrying out the work under authority of chapter 575, of the Laws of 1887.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

3d. Submitting a plan and estimate for improving a portion of the Parade Ground in Van Cortlandt Park.

Commissioner Gallup offered the following :

Resolved, That the plan for improving a portion of the Parade Ground in Van Cortlandt Park, this day submitted, be approved, and that the Board of Estimate and Apportionment be respectfully requested to authorize and direct the Comptroller to issue bonds to the amount of seven thousand five hundred dollars for the purpose of carrying out the work shown on said plan as provided by chapter 265 of the Laws of 1889.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards :

1st. Relative to the importance of opening Railroad avenue, West, between Morris and Webster avenues, for sewerage purposes.

On motion, the Board of Street Opening and Improvement was requested to initiate proceedings for opening said avenue.

2d. Submitting a time statement on the work of regulating and paving One Hundred and Thirty-eighth street, between Third and Rider avenues, showing the completion of the contract within the stipulated time. Filed.

3d. Submitting a plan and specification for the construction of a sewer in One Hundred and Seventieth street, between Webster and Washington avenues, and in Vanderbilt avenue, East, from One Hundred and Seventieth street to the Twenty-fourth Ward line.

Commissioner Hutchins offered the following :

Resolved, That the plan and specifications for a sewer in East One Hundred and Seventieth street, etc., this day received, be approved, and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD, inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

4th. Reporting favorably upon an application of the Chief Engineer of the New York Central and Hudson River Railroad Company for permission to temporarily set out the fence between the railroad property and Bronx Park.

On motion of Commissioner Robb, a permit was ordered granted to the railroad company, in accordance with the recommendations of the Engineer, under his direction, and subject to such restrictions as he may prescribe, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Commissioner Gallup presented a report in relation to the maintenance of Van Cortlandt Lake, which was referred to the Superintendent of Parks and Landscape Architect for report and recommendation.

Commissioner Gallup offered the following :

Resolved, That the rate of speed on all bridle-paths in Central Park, except around the Reservoir, shall not exceed eight miles per hour ; that not more than two or three persons shall be allowed to ride abreast, according to the width of the paths, and that new signs shall be placed in conspicuous places to enforce this rule.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Commissioner Hutchins offered the following :

Resolved, That contracts, for which proposals have been this day received, be awarded as follows :

Regulating, grading, etc., Webster avenue, to L. E. Spencer, at \$50,809.

Regulating and paving One Hundred and Thirty-fifth street, to Francis McCullagh, at \$5,514.66.

Constructing sewers in One Hundred and Forty-ninth street, etc., to John A. Devlin, at \$7,901 85.

Constructing sewer in Third avenue, etc., to James W. O'Grady, at \$2,617.50.

Furnishing electric-light plant for Metropolitan Museum of Art, to the Edison Electric-light Company, at \$40,000.

Mason, carpenter work, etc., for arranging Art Schools in Metropolitan Museum of Art, to Thomas Dywer, at \$19,700.

Repairs to roofs and sky-lights of Metropolitan Museum of Art, to John Regan, at \$5,878.

Furniture for Art Schools in Metropolitan Museum of Art, to James A Seward, at \$6,850.

Steam heating, etc., in basement of Metropolitan Museum of Art, to Rutzler & Blake, at \$6,000.

Plumbing-work in basement of the Metropolitan Museum of Art, to John Regan, at \$5,685.

—they being the lowest bidders ; that their proposals be sent to the Comptroller for his approval of the sureties thereon, and, when so approved, that the President be authorized to sign the contracts for and on behalf of the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From the Superintendent of Parks :

1st. Recommending that the pay of the following-named persons be fixed at the rates placed opposite their names :

William Barry, Skilled Laborer, \$75 per month.

Michael Delaney, Skilled Laborer, \$75 per month.

James McCabe, Skilled Laborer, \$75 per month.

James Kenny, Skilled Laborer, \$75 per month.

Maurice Barry, Driver, \$60 per month.

On motion, the rates of pay recommended by the Superintendent were approved and so fixed to take effect August 1, 1889, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

2d. Recommending that the pay of John H. Beatty, Stenographer, be fixed at \$100 per month,

On motion, the pay of John H. Beatty, Stenographer, was fixed at \$100 per month, to date from 1st instant, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

The Board then proceeded to consider the evidence taken in the trials of Park Policemen :

James M. Shannon—Charged with being off post, was found guilty as charged and fined five days' pay by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

John F. Purcell—Charged with violation of rules and neglect of duty, was found guilty as charged and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

John J. McKenna—Charged with violation of rules and neglect of duty, was found guilty as charged and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Joseph Harris—Charged with violation of rules and neglect of duty, was found guilty as charged and cautioned by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

John J. Mitchell—Charged with being absent from duty without leave, was found guilty as charged and cautioned, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Thomas J. McCarthy—Charged with being absent from duty without leave, was found guilty as charged and fined two days' pay, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

James Kiernan—Charged with violation of rules and neglect of duty, was found guilty as charged and fined two days' pay, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

George Rogan—Charged with violation of rules and neglect of duty, was found guilty as charged and fined two days' pay, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Wilson C. Fox—Charged with violation of rules and neglect of duty, was found guilty as charged and cautioned, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

The President reported the following appointments, restorations and suspensions made by him :

Restored.

3 Laborers on the Parks.

1 Mason on the Parks.

1 Rockman on the Parks.

1 Laborer in Twenty-third and Twenty-fourth Wards.

1 Skilled Laborer, under Engineer of Construction in Twenty-third and Twenty-fourth Wards.

Appointed.

1 Laborer, at \$1 per day.

Suspended.

12 horses and carts on Morningside Park.

9 Laborers on Tompkins Square.

On motion, the action of the President was approved by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Commissioner Hutchins offered the following :

Resolved, That the salary of Dr. E. T. T. Marsh, Police Surgeon, be and the same hereby is fixed at \$2,200, to date from the 1st instant.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From Washington E. Connor, asking permission to erect projections on his house at the north-west corner of Madison avenue and Fifty-fourth street, as shown on an accompanying plan.

On motion of Commissioner Hutchins, the Secretary was directed to reply that the Department has no objection to the projections proposed, but has no jurisdiction at the location named.

On motion, the Engineer of Construction was directed to prepare specifications for a foundation at the Casino building in Central Park and submit them to the Board, with an estimate of the cost.

Commissioner Hutchins offered the following :

Resolved, That the assessment lists for sewer and appurtenances in Rider avenue, between One Hundred and Thirty-fifth and One Hundred and Forty-fourth streets, with a branch in One Hundred and Thirty-eighth street, between Rider and Morris avenues, regulating, grading, etc., Boston road, between the easterly curb-line of North Third avenue and the northerly curb-line of Jefferson street, be and the same are hereby approved and ordered transmitted to the Board of Assessors.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Commissioner Hutchins offered the following :

Resolved, That the bill of the Central Gas-light Company, amounting to \$198.24, for removing, relaying, repairing and replacing gas-mains, necessitated by the prosecution of the following-named work and chargeable to the assessment account for same, viz. : "Regulating, grading, setting curb-stones, paving the gutters three feet wide, flagging the sidewalks four feet wide and laying crosswalks in the Boston road, between the easterly curb-line of North Third avenue and the northerly curb-line of Jefferson street," be and the same is hereby audited, approved and ordered transmitted the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

The President, 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 :

Anderson, Niles & Co., hay, straw and oats	New Parks—Care and Maintenance.....	\$19 52
Barron, James S. & Co., door mats.....	New Parks—Care and Maintenance.....	2 50
randis Mfg. Co., plumb-bobs, etc.....	Morningside Park—Improvement and Construction of..	15 00
appa, C. A., music in Central Park, August 3 and 4.....	Music.....	460 00
Colwell Lead Co., stop-cock.....	Labor, Maint., etc.—General Maintenance.....	1 21
Conterno, Luciano, music at East River Park, August 1.....	Music.....	170 00
Crombie, George T., lumber.....	Sewers and Drains, etc.....	155 00
Doran, Charles L., grass seed.....	Labor, Maint., etc.—Tompkins Square.....	112 50
Edwards, Joseph & Co., repairs to piston, Madison Avenue Bridge.....	Harlem River Bridges, etc.—Maintenance.....	20 34
Force, William A. & Co., rubber stamps and pad.....	Labor, Maint., etc.—General Maintenance.....	4 50
Harrison, M. & Son, repairing roof, Dairy..	Labor, Maint., etc.—General Maintenance.....	185 00
Harrison, M. & Son, tinning roof, etc., Ele- phant-house.....	Zoological Department.....	305 00
Henderson & Stoutenborough, tin cups....	Labor, Maint., etc.—General Maintenance.....	7 23

Ingersoll, Horace, oil-meal and corn-meal Maintenance—23d and 24th Wards.....		\$4 90
Knickerbocker Ice Co., ice.....	Zoological Department.....	23 25
Motley, Thornton N., bolts, etc.....	Labor, Maint., etc.—General Maintenance.....	\$26 16
	Harlem River Bridges, etc.—Maintenance.....	10 63
	Maintenance—23d and 24th Wards.....	19 47
		<hr/>
		56 26
Motley, Thornton N., sledge handles.....	Morningside Park—Improvement and Construction of..	21 00
Murray, B. C., rubble stone.....	Maintenance—23d and 24th Wards.....	650 00
O'Donnell & Treanor, coal.....	Labor, Maint., etc.—General Maintenance.....	50 00
Otis & Gorsline, vitrified drain pipe.....	Morningside Park—Improvement and Construction of..	216 64
Patterson Bros., spittoons and letter-box.....	New Parks—Care and Maintenance.....	5 95
Reiche, Charles & Bro., bird food.....	Zoological Department.....	36 00
Robinson, E., map of New York City above 130th street.....	Labor, Maint., etc.—General Maintenance.....	8 00
Salisbury, John, Jr., sand.....	Labor, Maint., etc.—General Maintenance.....	70 00
Thompson, Frank J., old horses.....	Zoological Department.....	36 00
Thorburn, James M. & Co., grass seed....	Morningside Park—Improvement and Construction of..	4 50
Tully & O'Connell, stone for foundation steps.....	Central Park, Construction of—Permanent Landscape, Improvement, etc.....	832 50
Tully & O'Connell, rubble stone.....	East River Park, Construction of—Paving walk adjoining sea wall, etc.....	67 50
Young, Charles C., soda crackers.....	Zoological Department.....	3 00

\$3,543 27

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance	\$352 07
Labor, Maintenance, etc.—Tompkins Square	112 50
Zoological Department	403 25
Harlem River Bridges, etc.—Maintenance	30 97
Maintenance—23d and 24th Wards	674 37
Sewers and Drains, etc.....	155 00
Music.....	630 00
New Parks north of Harlem river—Care and Maintenance.....	27 97
Morningside Park, Improvement and Construction of.....	257 14
Central Park, Construction of—Permanent Landscape Improvement north of 102d street.....	832 50
East River Park, Construction of—Paving walk adjoining sea-wall, etc....	67 50
	\$3,543 27

Amounting in the aggregate to the sum of three thousand five hundred and forty-three dollars and twenty-seven cents.

W. HUTCHINS, Auditing Committee.

NEW YORK, August 8, 1889.

The above-mentioned bills having been read and passed on separately,

On motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—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 :

Andrews, William L., electrical work, for protection of Gold Gallery, etc.....Metropolitan Museum of Art..	\$970 00
Bayne's Sixty-ninth Regiment Band, music at Paradise Park, July 22 and 29.....Music.....	220 00
Bayne's Sixty-ninth Regiment Band, music at Battery Park, July 12, 19 and 26... Music.....	510 00
Brandis Mfg. Co., spirit level.....Morningside Park—Improve- ment and Construction of.	2 00
Brown, John L., Estimate No. 5.....Outlet Sewer Railroad avenue, between H. R. and 158th street	10,418 41
Brown, Martin B., binding maps and ab- stracts..... Surveys, Maps and Plans.....	37 50
Brown & Fleming, Estimate No. 1, broken granite, stone, etc.....Maintenance—23d and 24th Wards.....	5,900 66
Canavan, Patrick, mould.....Morningside Park—Improve- ment and Construction of.	194 40

Cappa, C. A., music in Central Park, July 20, 21, 27 and 28.....	Music.....		\$915 00
Colwell Lead Co., lead pipe, etc.....	Labor, Maint., etc.—General Maintenance.....		15 17
Coffin, Paul C., spikes, etc.....	New Parks—Care and Maint- enance.....		52 73
Consolidated Gas Co., gas, July.....	Labor, Maint., etc.—General Maintenance.....	\$34 06	
	Harlem River Bridges, etc.— Maintenance.....	7 50	
	Police—Supplies.....	64 94	
			106 50
Conterno, Luciano, music at East River Park, July 18 and 25.....	Music.....		340 00
Dickinson Bros. & King, Portland cement, Central Park—Construction of, Landscape Improvement, etc.....			42 40
Doak, George F., Estimate No. 3, broken trap-rock, stone, etc.....	Maintenance—23d and 24th Wards.....		9,171 86
Dunham, Thomas C., whiting.....	Maintenance—General Maint- enance.....		114 62
Eben, Felix I., music at Tompkins Square, July 9, 16 and 23.....	Music.....		510 00
Emigrant Industrial Savings Bank, rent offices 49 and 51 Chambers street, May, June and July.....	Rents and Repairs.....		1,625 00
Fairbanks & Co., platform scale.....	Labor, Maint., etc.—General Maintenance.....		37 80
Ferris, Edwin & Co., salt.....	Zoological Department.....		6 00
Haggerty, J. Henry, machine oil.....	Harlem River Bridges, etc.— Maintenance.....	\$26 25	
	Maintenance—23d and 24th Wards.....	26 75	
			53 00
Hazard Powder Co., powder and fuse.....	Morningside Park—Improve- ment and Construction of.....		22 85
Higganum Mfg. Corporation, hay-rakes, etc.....	Morningside Park, Improve- ment and Construction of.....		1 80
Huffman, Theo. P. & Co., hay, straw, etc.....	Labor, Maint., etc.—General Maintenance.....	\$225 92	
	Police—Supplies.....	81 89	
			307 81

Ingersoll, Horace, Estimate No. 2, forage..	Police—Supplies	\$416 79	
	Labor, Maint., etc.—General		
	Maintenance.	1,286 71	
	Zoological Department.....	952 95	
	Maintenance—23d and 24th		
	Wards	76 59	
		<hr/>	\$2,733 c4
Ingeroll, Horace, salt and oil meal.....	Labor, Maint., etc.—General		
	Maintenance.		7 25
Leahy, M. J., security for repairs.	Sewer, 138th street, between		
	St. Ann's avenue and Trin-		
	ity avenue.....		265 23
Lowe, E. R., testing pile grade, Railroad			
avenue sewer.....	Surveys, Maps and Plans....		35 00
Mason, F. H. D., petty disbursements. . .	Labor, Maint., etc.—General		
	Maintenance.	\$174 51	
	Zoological Department.....	25 24	
	New Parks—Care and Mainte-		
	nance	21 40	
	Maintenance—23d and 24th		
	Wards	18 05	
	Surveys, Maps and Plans....	5 63	
		<hr/>	244 83
McCartney, Thomas, daily papers.. . . .	Labor, Maint., etc.—General		
	Maintenance.....		21 24
McKesson & Robbins, tar and oil of tar....	Police—Supplies		1 15
Merrill & Wehrle Charcoal Co., charcoal..	Labor, Maint., etc.—General		
	Maintenance.....		6 00
Moore, Jos., payment on acceptance.....	Regulating and paving 138th		
	street from 3d to Rider		
	avenue.....		3,199 55
Metropolitan Telephone & Telegraph Co.,			
telephonic services January 1 to July 31.	Telephonic Service		2,333 31
Mott (J. L.), executor, rent, n. e. cor. 143d			
street and College avenue, and 7 lots			
w. s. College avenue, s. of 144th street,			
May, June and July.....	Rents and Repairs.		225 00
Mott (J. L.) Iron Works, walk boxes.	Central Park, Construction of—		
	Landscape Improvement..		42 35
N. Y. Mutual Gas-light Co., gas, July....	Labor, Maint., etc.—General		
	Maintenance.....		41 13
O'Grady, James W., Estimate No. 1.....	Sewer, n. s. Southern Boulevard,		
	from summit east of Willis		
	avenue to Brook avenue...		1,205 75

O'Rourke, John H., payment on acceptance, excavating, etc.	Metropolitan Museum of Art.	\$19,388 00
Otis & Gorsline, vitrified drain-pipe.	Central Park, Construction of— Landscape Improvement, etc.	72 00
Riegelman, J., coal.	Harlem River Bridges, etc.— Maintenance	95 00
Scott, D., fish, June.	Zoological Department.	45 00
Simpson, John B., Jr., executor, rent, Nos. 2771 and 2773, Third avenue, May, June and July.	Rents and Repairs.	195 00
Smith, Clifford E., oak and hickory shafts.	Labor, Maintenance, etc.— General Maintenance.	23 00
Stark & Staiger, repairing buggies.	Surveys, Maps and Plans.	23 00
Thorburn, James M. & Co., seed oats.	Morningside Park—Improvement and Construction of.	28 88
Weston, Theodore, commission for services.	Metropolitan Museum of Art.	48 50
Weston, Theodore, commission for services.	Metropolitan Museum of Art.	969 40
Young, Charles C., bread, June.	Zoological Department.	81 00
		\$62,905 12

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance	\$1,987 41
Zoological Department.	1,110 19
Police supplies.	564 77
Harlem River Bridges, etc.—Maintenance.	128 75
Maintenance, 23d and 24th Wards	15,193 91
Surveys, Maps and Plans	101 13
Telephonic Service	2,333 31
Rents and Repairs.	2,045 00
Music.	2,495 00
New Parks North of Harlem River—Care and Maintenance.	74 13
Mornside Park—Improvement and Construction of.	249 93
Central Park, Construction of—Permanent Landscape Improvement, north of 102d street.	156 75
Metropolitan Museum of Art.	21,375 90
Street Improvement Fund, chapter 680 Laws of 1886	15,088 94
\$62,905 12	

Amounting in the aggregate to the sum of sixty-two thousand nine hundred and five dollars and twelve cents.

W. HUTCHINS, Auditing Committee.

New YORK, August 8, 1889.

The above-mentioned bills having been read and passed on separately,

On motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

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

Morgan J. Pierpont, Treas., salaries, and wages, July.....	Maintenance—Museums.....	\$2,099 80
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RECAPITULATION.

Maintenance—Museums.....	<u>\$2,099 80</u>
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Amounting to the sum of two thousand and ninety-nine dollars and eighty cents.

W. HUTCHINS, Auditing Committee.

NEW YORK, August 8, 1889.

The above-mentioned bill having been read and passed on,

On motion, the same was approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

On motion, at 1.50 P. M., the Board adjourned, to meet Wednesday, 28th instant, at 11 A. M.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, AUGUST 14, 1889—STATED MEETING—11 A. M.

A quorum not being present, no business was transacted.

CHARLES DEF. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, AUGUST 21, 1889—SPECIAL MEETING—3 P. M.

Pursuant to the following :

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS, }
 NOS. 49 AND 51 CHAMBERS STREET, }
 August 19, 1889. }

CHARLES DEF. BURNS, *Secretary, etc.* :

SIR—You will please issue notices for a meeting of the Board, to be held on Wednesday, 21st instant, at 3 o'clock, P. M., for the purpose of auditing bills and transacting such business as may be presented.

Respectfully,

WALDO HUTCHINS, President, Department Public Parks.

Present—Commissioners Hutchins (President), Borden, Gallup.

The President, 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 :

Brown & Fleming, Estimate No. 1, gravel.Labor, Maint., etc.—General

Maintenance..... \$4,108 52

Riverside Park and Avenue,etc. 1,373 83

\$5,482 35

Jones, Charles, assignee of Thomas J.

Gillis, Estimate No. 4..... Sewer from Railroad Ave., near
 153d St., to and across N.
 Y. and H. R. R. property,
 etc.....

2,754 32

Jones, Charles, Estimate D, section 4..... Sewer, Webster Ave., between
 165th and 184th Sts.....

2,035 63

Quinn, John E., Estimate No. 1.... Regulating and Paving 138th
 St., from 3d Ave. to St.
 Ann's Ave.....

4,839 10

\$15,111 40

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance.....	\$4,108 52	
Riverside Park and Avenue, etc.....	1,373 83	
Local Improvement Fund.....	2,035 63	
Street Improvement Fund.....	7,593 42	
		<u>\$15,111 40</u>

Amounting in the aggregate to the sum of fifteen thousand one hundred and eleven dollars and forty cents.

W. HUTCHINS, Auditing Committee.

NEW YORK, August 21, 1889.

The above-mentioned bills having been read and passed on separately,

On motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—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 :

Bayne's Sixty-ninth Regiment Band, music at Battery Park, August 2 and 16.... Music.....		\$340 00
Bayne's Sixty-ninth Regiment Band, music at Paradise Park, August 5 and 12.... Music.....		220 00
Brown & Fleming, payment on acceptance— broken granite, etc..... Maintenance—23d and 24th Wards.....		1,965 90
Cappa, C. A., music in Central Park, August 10, 11, 17 and 18.... Music.....		920 00
Clappe, A. A., music at Mt. Morris Park, July 17, 24, 31, and August 7..... Music.....		680 00
Conterno, Luciano, music at East River Park, August 8 and 15..... Music.....		340 00
		<u>\$4,465 90</u>

RECAPITULATION.

Maintenance—23d and 24th Wards.....	\$1,965 90	
Music.....	2,500 00	
		<u>\$4,465 90</u>

Amounting in the aggregate to the sum of four thousand four hundred and sixty-five dollars and ninety cents.

A. GALLUP. {
W. HUTCHINS, { Auditing Committee.

NEW YORK, August 21, 1889.

The above-mentioned bills having been read and passed on separately,

On motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Hutchins offered the following :

Resolved, That the Superintendent of Parks be directed to report at the next meeting of the Board when and by whom the fence now standing on the Bronx and Pelham Parkway, adjoining the grounds of the New York Jockey Club, was erected.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion, at 3.15 P. M., the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, AUGUST 28, 1889—STATED MEETING—11 A. M.

Present—Commissioners Hutchins (President), Borden, Robb, Gallup.

The reading of the minutes of previous meetings was dispensed with.

Messrs. Cyrus Clark and Killian Van Rensselaer were heard in relation to expediting the laying of railroad tracks in Transverse Road No. 3, through Central Park, and were informed that the matter is now before the Sinking Fund Commission.

Messrs. J. Homer Hildreth, W. G. Lathrop, Albert Tag, John Dalton and others, were heard in the matter of establishing the grade of One Hundred and Thirty-eighth street.

On motion of Commissioner Borden further consideration of the matter was postponed to September 25, 1889.

Mr. E. Jackson asked that action be taken on the map showing certain proposed changes in the street system in a portion of the Central District.

On motion, it was ordered that action be taken thereon at the next stated meeting.

The following communications were received :

From the Engineer of Construction, reporting upon an application of the National Transit Company for permission to open the sidewalk and roadbed along the northerly side of Transverse Road No. 1, for the purpose of laying a new pipe for oil, in place of the ones now in use, and recommending that the same be granted, the work to be done under the direction of the Department.

Daniel O'Day, General Manager of the company, was heard in relation to the application.

On motion of Commissioner Hutchins, said application was granted in accordance with the recommendations of the Engineer by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Clerk of the Board of Aldermen, transmitting copies of the following ordinances :

1st. To regulate, grade, etc., Tinton avenue, from Westchester avenue to One Hundred and Sixty-ninth street.

2d. To regulate, grade, etc., One Hundred and Forty-seventh street, from Willis to Brook avenue.

Referred to the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards.

From the Clerk of the Board of Estimate and Apportionment, transmitting copies of the following resolutions adopted by said Board :

1st. Authorizing the Comptroller to issue bonds to the amount of \$15,000 for the construction of a foundation for a wall around Mt. Morris Park.

2d. Authorizing the issue of bonds to the amount of \$7,500 for laying out a portion of the parade grounds on Van Cortlandt Park. Filed.

From the Counsel to the Corporation in relation to the action commenced by the New York Jockey Club and John A. Morris, for an injunction to restrain this Department from removing a fence on Bronx and Pelham Parkway, in the vicinity of the race course. Filed.

From the Comptroller in relation to the penalty for overtime on J. H. O'Rourke's contract for mason and granite work, etc., on the south approach to the Metropolitan Museum of Art. Referred to Theodore Weston, architect, for report.

From the First Vice-President of the New York Central and Hudson River Railroad Company, inclosing an agreement to build certain bridges or viaducts whenever required to do so by this Department. Filed.

From J. J. Astor, asking permission to fill in lands belonging to him, on the Harlem river, as shown on an accompanying plan ; and

From William Astor, asking permission to fill in lands in the same locality, as shown on an accompanying plan.

Referred to the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards for report.

From G. L. Stevenson, Mary E. Cox and others, petitioning for the laying out of Sidney and Troy streets, at Spuyten Duyvil, Twenty-fourth Ward, as shown on an accompanying sketch. Referred to the Topographical Engineer for report.

From S. P. Saxe, William Briggs and others, asking that repairs be made to One Hundred and Eighty-fourth street, between Bainbridge and Webster avenues, and to Bainbridge avenue, between One Hundred and Eighty-fourth and One Hundred and Eighty-seventh streets. Referred to the Superintendent Twenty-third and Twenty-fourth Wards for report.

From the New York Steam Company, in relation to supplying steam-heat to the Arsenal and Zoological buildings. Referred to the Superintendent of Parks for report.

From the Leon Sanders Association, asking that the park at East Broadway and Grand street be enlarged. Filed, with directions to the Secretary to reply that application for the extension of the park should be made to the Board of Street Opening and Improvement.

Commissioner Robb offered the following :

Resolved, That the Superintendent of Parks be instructed to report to the Board, at the earliest possible moment, upon the advisability of improving the condition of the Grand Street Park.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From J. C. Cady & Company, architects, in relation to certain extra work required to be done in connection with the enlargement of the American Museum of Natural History. Filed.

From the Landscape Architect—In relation to the proposed widening and improvement of One Hundred and Tenth street, from Fifth avenue to Riverside Park.

On motion of Commissioner Borden, the report and drawings submitted by the Landscape Architect, under date of March 12, 1889, were adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Topographical Engineer :

1st. Reporting upon a petition of Christian P. Roos and others for the extension of East One Hundred and Seventy-ninth street, from Washington avenue to Vanderbilt avenue, East, and inclosing a map showing such proposed extension.

On motion, said plan was ordered to be placed on exhibition and advertised.

2d. Submitting a map showing plan of drawing for Sewerage District No. 31F, and for portions of Sewerage Districts Nos. 31A, 33A and 33B.

Commissioner Hutchins offered the following :

Resolved, That this Board does hereby adopt the plan entitled, " Plan of drainage for Sewerage District No. 31F, and for portions of Sewerage Districts Nos. 31A, 33A and 33B, in the Twenty-third and Twenty-fourth Wards of the City of New York," dated New York, August 27, 1889, and signed S. F. Chalfin, Topographical Engineer, Department Public Parks, and that the President of this Board be and he hereby is designated and directed to cause five similar plans to be prepared and filed, one copy in each of the following offices, namely: The Board of Parks, the Board of Aldermen, the Board of Health, the Comptroller, and the Commissioner of Public Works of said city.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Engineer of Construction :

1st. Recommending that the time for the completion of the contracts for erecting blue-stone steps, etc., and for constructing receiving-basins and inlets on Morningside Park be extended to December 1, 1889.

On motion of Commissioner Robb, the Engineer's recommendation was approved, and the time for completing the contracts was extended, as recommended, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

2d. Submitting an estimate of the quantities of pavement of rock asphalt and concrete and gravel required for the walks, etc., on Morningside Park.

On motion of Commissioner Gallup, the purchase of such quantity of gravel, not exceeding seven hundred cubic yards, as may be required for the walks in Morningside Park, was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Engineer of Construction in Charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards :

1st. Submitting plans and specifications for regulating, grading, etc., East One Hundred and Thirty-eighth street, from St. Ann's avenue to the Southern Boulevard.

Commissioner Hutchins offered the following :

Resolved, That the plans and specifications for regulating, grading, etc., East One Hundred and Thirty-eighth street, this day received, be approved, and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD, inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

2d. Submitting plans and specifications for a sewer in East One Hundred and Fifty-first street, between Railroad avenue, East, and Courtland avenue, with a branch in Morris avenue, between One Hundred and Fifty-first and One Hundred and Fifty-second streets.

Commissioner Robb offered the following :

Resolved, That the plans and specifications for constructing a sewer in East One Hundred and Fifty-first street, etc., this day received, be approved and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD, inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb Gallup—4.

3d. Submitting a plan and specifications for regulating and paving Rider avenue, from One Hundred and Thirty-fifth to One Hundred and Forty-fourth street.

Commissioner Borden offered the following :

Resolved, That the plans and specifications for regulating and paving Rider avenue, this day received, be approved, and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

4th. In relation to the necessity for adjusting the tracks of the Port Morris Branch Railroad to the grade of Westchester avenue. Filed.

From the Superintendent of Parks, reporting upon a bill of C. B. Trimble amounting to \$100, or extra work at the Casino in Central Park.

Commissioner Robb offered the following :

Resolved, That the bill of C. B. Trimble for \$100 for extra work at the Casino be approved, and that W. H. Radford, licensee, be authorized to pay the same and deduct the amount from the moneys due or to grow due the Department as license fees under his license.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Beethoven Maennerchor Society, desiring to participate in one of the Sunday concerts in Central Park. Referred to the Superintendent of Parks for report.

Commissioner Gallup, 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 :

Chalfin, S. F., petty disbursements.	Surveys, Maps and Plans.	\$19 69	
	Surveying, laying out, etc.	80 90	
			\$100 59
Clarke, W. J., security for repairs.	Paving Southern Boulevard from Third to Willis avenue.		1,271 34
Doran, Charles L , grass sods.	Labor, Maint., etc.—Tompkins square		337 50
Kerrigan J. P. & J. H., security for repairs.	Sewer, Southern Boulevard, between Willis avenue and summit west of Willis avenue.		168 69
McGrath Michael, Estimate No. 3, blue- stone steps and foundation walls.	Morningside Park—Improve- ment and Construction of.		3,633 00
Moore, Joseph, Estimate No. 3, receiving- basins and inlets	Morningside Park—Improve- ment and Construction of.		1,004 85
Mulhern, P., grass sods.	Labor Maint., etc.—Tompkins square.		337 50
Myers, C. H., petty disbursements.	Surveys, Maps and Plans.	\$14 26	
	Maintenance—23d and 24th Wards	3 43	
			17 69
Thompson, F. J., pythons and wild cat.	Zoological Fund		60 00
			<u>\$6,931 16</u>

RECAPITULATION.

Labor, Maintenance, etc.—Tompkins square.....	\$675 00
Maintenance—23d and 24th Wards.....	3 43
Surveys, Maps and Plans.....	33 95
Surveying, laying out, etc.....	80 90
Morningside Park—Improvement and Construction of.....	4,637 85
Street improvement Fund, chap. 680, Laws 1886.....	1,440 03
Zoological Fund.....	60 00
	\$6,931 16

Amounting in the aggregate to the sum of six thousand nine hundred and thirty-one dollars and sixteen cents.

A. GALLUP, } Auditing
W. HUTCHINS, } Committee.

NEW YORK, August 28, 1889.

The above-mentioned bills having been read and passed on separately.

On motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—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 :

Cady, J. C. & Co., commission for services.....	American Museum of Natural History.....	\$728 41
Smith, James B., Estimate No. 4, enlargement of Museum.....	American Museum of Natural History.....	29,136 72
		\$29,865 13

RECAPITULATION.

American Museum of Natural History.....	\$29,865 13
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Amounting in the aggregate to the sum of twenty-nine thousand eight hundred and sixty-five dollars and thirteen cents.

A. GALLUP, } Auditing Committee.
W. HUTCHINS, }

NEW YORK, August 28, 1889.

The above-mentioned bills having been read and passed on separately,

On motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Robb offered the following :

Resolved, That the Landscape Architect and the Superintendent of Parks be instructed to report to the Board, at their next meeting, any changes in the present system of paths in Tompkins Square which they may deem advisable.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, at 12.50 P. M., the Board went into executive session.

The following communications were received :

From the Superintendent of Parks, in relation to the arrest of himself and General Inspector Conover while endeavoring to comply with an order of the Board. Filed.

From the Captain of Police, reporting favorably upon the probationary service of Park Policemen.

Commissioner Hutchins offered the following :

Resolved, That Michael Burke, John J. O'Brien and George F. Connell be and they hereby are appointed Park Policemen :

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Secretary of the Civil Service Examining Board, reporting E. D. Lampson as eligible for appointment as an Inspector of Sewers. Filed.

From George S. Welsh, applying for leave of absence for six months without pay.

On motion of Commissioner Borden, the application of Mr. Welsh was denied by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The President reported the following suspensions, restorations and appointments made by him :

Suspended.

- 6 Carpenters on the parks.
- 3 Painters on the parks.
- 2 Masons.
- 1 double team.
- 2 horses and carts.
- 12 Laborers.
- 7 Gardeners.
- 5 Laborers in Twenty-third and Twenty-fourth Wards.

Restored.

- 4 Laborers on the parks.
- 1 Cottage Laborer.
- 1 Driver.
- 1 Gardener.
- 1 Carpenter.

Appointed.

- 1 Assistant Foreman on Morningside Park.
- 25 Laborers on Morningside Park.
- 1 Gardener on Morningside Park.
- 5 Laborers in Twenty-third and Twenty-fourth Wards.

On motion, the action of the President was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, the employment of fifteen double teams and forty Laborers was authorized for work on the Parade Ground in Van Cortlandt Park by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, the employment of twenty-two Laborers, four teams and one Assistant Foreman was authorized for work on the New Parks, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion of Commissioner Hutchins, the Counsel to the Corporation was requested to advise this Department as to its powers to collect rents in the New Parks.

Commissioner Gallup offered the following :

Resolved, That the Counsel to the Corporation be requested to advise this Board upon the following questions :

First, whether this Board has the power to require from applicants for permission to excavate the streets within its jurisdiction the deposit of an amount sufficient to restore such streets to their former condition.

Second, whether the amount of such deposit can legally be based both upon the extent of the excavation and upon the character of the pavement displaced.

Third, upon the limitations of the powers of the Board in this regard, and particularly whether corporations such as subway, gas, steam-heating and railway companies, and others having certain rights to use the streets, can be compelled to make such a deposit as a condition precedent to disturbing the surface.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Gallup offered the following :

Resolved, That the Superintendent Twenty-third and Twenty-fourth Wards be directed to cause all gutters which are flagged in the Twenty-third Ward to be cleaned out, and that the President be authorized to appoint the necessary laborers and teams.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Gallup offered the following :

Resolved, That the plan for the system of walks of Riverside Park, between Seventy-ninth and Eighty-second streets, east of the railroad, be approved, and that the Superintendent be instructed to complete the same as speedily as possible.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, at 1:25 P. M., the executive session arose, and the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, SEPTEMBER 11, 1889—STATED MEETING—11 A. M.

Present—Commissioner Hutchins (President), Gallup.

A quorum not being present, no business was transacted.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, SEPTEMBER 18, 1889--SPECIAL MEETING, 11 A. M.

Pursuant to the following :

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS, }
 NOS. 49 AND 51 CHAMBERS STREET, }
 September 16, 1889. }

Mr. CHARLES DE F. BURNS, Secretary, etc. :

SIR—You will please issue notices for a meeting of the Board to be held on Wednesday, 18th instant, at eleven o'clock A. M., for the purpose of receiving and opening proposals and transacting miscellaneous business.

Respectfully,

W. HUTCHINS, President D. P. P.

Present—Commissioners Hutchins (President), Borden, Robb, Gallup.

Mr. E. G. Marsh, representing the Comptroller, being present, and the meeting open to the public, the President, in the presence of the representative of the Comptroller and such of the parties making proposals as were present, opened the estimate-box and publicly opened and read all the estimates or proposals which had been received in accordance with advertisements duly published in the CITY RECORD for the following works :

For Constructing an Outlet Sewer and Branches with Appurtenances in One Hundred and Thirty-eighth street, between Long Island Sound and Trinity avenue.

ITEMS.	QUANTITIES.	1		2		3		4	
		J. P. & J. H. KERRIGAN.		GENOVESE & TOWLE.		JOHN CURRAN & CO.		TERENCE A. SMITH.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet sewer, Class I.....	825	\$9 00	\$7,425 00	\$29 00	\$23,925 00	\$12 07	\$9,957 75	\$11 00	\$9,075 00
2. " " II.....	740	5 50	4,070 00	15 43	11,418 20	7 05	5,217 00	6 00	4,440 00
3. " " III.....	1,690	2 50	4,225 00	2 75	4,647 50	3 05	5,154 50	4 00	6,760 00
4. Manholes complete.....	30	45 00	1,350 00	50 00	1,500 00	41 00	1,230 00	30 00	900 00
5. Spurs for house connections.....	325	30	97 50	1 00	325 00	95	308 75	30	97 50
6. Receiving-basins complete.....	11	160 00	1,760 00	150 00	1,650 00	110 00	1,210 00	130 00	1,430 00
7. Linear feet below caps of piles.....	14,000	25	3,500 00	27	3,780 00	17	2,380 00	10	1,400 00
8. Feet (B.M.) of timber for foundation.....	45,000	28 00	1,260 00	38 00	1,710 00	25 00	1,125 00	28 00	1,260 00
9. Cubic yards of rock excavation.....	2,400	3 90	9,360 00	4 00	9,600 00	2 21	5,304 00	3 90	9,360 00
10. " concrete in place.....	10	4 00	40 00	5 00	50 00	3 75	37 50	4 00	40 00
11. " broken stone in place.....	25	2 00	50 00	2 00	50 00	1 25	31 25	25	6 25
12. " rubble masonry in mortar.....	40	3 00	120 00	5 00	200 00	3 75	150 00	5 00	200 00
13. Time for completion, at \$4 per day.....	.....	Days. 200	800 00	Days. 250	1,000 00	Days. 90	360 00	Days. 150	600 00
Totals.....	.....	.....	\$34,057 50	.....	\$59,855 70	.....	\$32,465 75	.....	\$35,568 75

ITEMS.	QUANTITIES.	5		6		7		8	
		J. W. O'GRADY.		JOSEPH MOORE.		W. H. BROWN.		JOHN SLATTERY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet sewer, Class I.....	825	\$12 75	\$10,518 75	\$14 00	\$11,550 00	\$12 00	\$9,900 00	\$15 00	\$12,375 00
2. " " II.....	740	6 90	5,106 00	8 00	5,920 00	6 00	4,440 00	9 50	7,030 00
3. " " III.....	1,600	2 60	4,394 00	3 00	5,070 00	3 00	5,070 00	2 97	5,019 00
4. Manholes complete.....	30	47 00	1,410 00	45 00	1,350 00	50 00	1,500 00	50 00	1,500 00
5. Spurs for house connections.....	325	47	152 75	1 00	325 00	40	130 00	30	97 50
6. Receiving-basins complete.....	11	130 00	1,430 00	160 00	1,760 00	125 00	1,375 00	185 00	2,035 00
7. Linear feet be'ow caps of piles.....	14,000	18	2,520 00	18	2,520 00	20	2,800 00	20	2,800 00
8. Feet (B. M.) of timber for foundation.....	45,000	22 00	990 00	22 00	990 00	30 00	1,350 00	30 00	1,350 00
9. Cubic yards of rock excavation.....	2,400	3 25	7,800 00	3 00	7,200 00	2 25	5,400 00	4 00	9,600 00
10. " concrete in place.....	10	7 00	70 00	1 00	10 00	5 00	50 00	5 00	50 00
11. " broken stone in place.....	25	3 00	75 00	2 00	50 00	3 00	75 00	2 50	62 50
12. " rubble masonry in mortar.....	40	5 00	200 00	3 00	120 00	5 00	200 00	4 00	160 00
13. Time for completing, at \$4 per day.....	.....	Days. 85	340 00	Days. 250	1,000 00	Days. 150	600 00	Days. 450	1,800 00
Total .....	.....	.....	\$35,006 50	.....	\$37,865 00	.....	\$32,800 00	.....	\$43,879 30

For Constructing an Outlet Sewer and Branches with Appurtenances in One Hundred and Thirty-eighth street, between Long Island Sound and Trinity avenue—(Continued).

ITEMS.	QUANTITIES.	9		10		11		12	
		WILLIAM F. MURRAY.		CHARLES W. COLLINS.		WILLIAM E. DEAN.		M. J. LEAHY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet sewer, Class I.....	825	\$11 00	\$9,075 00	\$7 75	\$6,393 75	\$16 00	\$13,200 00	\$11 00	\$9,075 00
2. " " II.....	740	7 00	5,180 00	3 95	2,923 00	12 00	8,880 00	6 00	4,440 00
3. " " III.....	1,690	2 20	3,718 00	1 95	3,295 50	3 00	5,070 00	1 60	2,704 00
4. Manholes complete.....	30	45 00	1,350 00	45 00	1,350 00	.....	.....	40 00	1,200 00
5. Spurs for house connections.....	325	1 00	325 00	35	113 75	65	211 25	10	32 50
6. Receiving-basins complete.....	11	130 00	1,430 00	135 00	1,485 00	180 00	1,980 00	100 00	1,100 00
7. Linear feet below caps of piles.....	14,000	20	2,800 00	7	980 00	30	4,200 00	15	2,100 00
8. Feet (B. M.) of timber for foundation.....	45,000	26 00	1,170 00	23 00	1,035 00	30 00	1,350 00	25 00	1,125 00
9. Cubic yards of rock excavation.....	2,400	2 95	7,080 00	4 75	11,400 00	4 00	9,600 00	3 50	8,400 00
10. " concrete in place.....	10	4 00	40 00	5 00	50 00	4 00	40 00	2 00	20 00
11. " broken stone in place.....	25	2 00	50 00	2 95	73 75	2 00	50 00	1 00	25 00
12. " rubble masonry in mortar.....	40	4 50	180 00	2 35	94 00	5 00	200 00	2 00	80 00
13. Time for completion, at \$4 per day.....	.....	Days. 200	800 00	Days. 125	500 00	Days. 150	600 00	Days. 150	600 00
Totals.....	.....	.....	\$33,198 00	.....	\$29,693 75	.....	\$45,381 25	.....	\$30,901 50

*For Regulating, Grading, Setting Curb-stones, Flagging the Sidewalks and Laying Crosswalks in East One Hundred and Sixty-sixth Street,
from the Easterly Curb-line of Vanderbilt Avenue, East, to the Westerly Side of Third Avenue.*

ITEMS.	QUANTITIES.	1		2		3		4		5	
		JAMES S. LESLIE.		BENJ. J. CARR, JR.		A. E. MORAN.		WM. F. MURRAY.		GEO. F. MASTERTSON.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Cubic yards of earth excavation.....	300	\$0 20	\$60 00	\$0 30	\$90 00	\$0 15	\$45 00	\$0 10	\$30 00	\$0 25	\$75 00
2. Cubic yards of filling.....	480	15	72 00	20	96 00	40	1;2 00	21	100 80	45	216 00
3. Linear feet of new curb-stone furnished and set.....	1,000	64	640 00	63	630 00	64	640 00	69	690 00	67	670 00
4. Linear feet of old curb-stone reset.....	700	5	35 00	7	49 00	6	42 00	12	84 00	7	49 00
5. Square feet of new flagging furnished and laid.....	4,500	26	1,170 00	26	1,170 00	25	1,125 00	27	1,215 00	25	1,125 00
6. Square feet of old flagging relaid.....	2,300	3	69 00	3	69 00	1	23 00	3	69 00	5	115 00
7. Square feet of new bridge-stones for crosswalks.....	100	67	67 00	60	60 00	49	49 00	50	50 00	49	49 00
8. Time for completion, at \$3 per day.....	....	Days. 40	120 00	Days. 20	60 00	Days. 19	57 00	Days. 23	69 00	Days. 29	87 00
Totals .....	....	....	\$2,233 00	....	\$2,224 00	....	\$2,173 00	....	\$2,307 80	....	\$2,386 00

For Regulating and Paving with Granite-block Pavement the Roadway of Westchester Avenue, from the Westerly Crosswalk of Brook Avenue to the Westerly Crosswalk of Trinity Avenue.

ITEMS.	QUANTITIES.	1		2		3		4	
		JAMES POLLOCK.		JOSEPH MOORE.		P. H. McCULLAGH.		CHAS. GUIDET.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Square yards of new granite-block pavement.....	9,950	\$2 43 Days.	\$24,173 50	\$2 45 Days.	\$24,377 50	\$2 49 Days.	\$24,775 00	\$2 38 Days.	\$23,681 00
2. Time for completion, at \$3 50 per day .....	.....	65	227 50	65	227 50	45	157 50	69	241 50
Totals.....	.....	.....	\$24,406 00	.....	\$24,605 00	.....	\$24,933 00	.....	\$23,922 50

ITEMS.	QUANTITIES.	5		6		7	
		TERENCE A. SMITH.		HASKINS & CULVER.		WM. S. LOWE.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Square yards of new granite-block pavement.....	9,950	\$2 60 Days.	\$25,870 00	\$2 51 Days.	\$24,974 50	\$2 37 Days.	\$23,581 50
2. Time for completion, at \$3.50 per day.....	.....	50	175 00	40	140 00	60	210 00
Totals.....	.....	.....	\$26,045 00	.....	\$25,114 50	.....	\$23,791 50

For Laying Crosswalks across the Roadway of Rider Avenue and Intersecting Streets, between the Northerly Curb-line of One Hundred and Thirty-fifth Street and the Southerly Curb line of One Hundred and Forty-fourth Street.

ITEMS.	QUANTITIES.	1		2		3		4	
		A. E. MORAN.		WM. F. MURRAY.		TERENCE A. SMITH		GEORGE F. MASTERTSON.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Square feet of new bridge-stone for crosswalks furnished and laid.....	1,200	\$0 47	\$564 00	\$0 54	\$648 00	\$0 55	\$660 00	\$0 49	\$538 00
2. Time for completion at \$3 per day .....	.....	Days. 7	21 00	Days. 12	36 00	Days. 12	36 00	Days. 15	45 00
Totals.....	.....	.....	\$585 00	.....	\$684 00	.....	\$636 00	.....	\$633 00

The opening of the bids for repairing the approaches to the Madison Avenue Bridge over Harlem river, was postponed until the 23d instant, at 12 M.

C. E. Jackson appeared, and was heard in favor of proposed changes in the street system in a portion of the Central District.

Commissioner Robb offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the location, width, windings, lines and grades of, and discontinue and close in whole or in part, certain avenues, streets, roads, and public places, and extend, re-adopt, and lay out others to take the place of those discontinued and closed, and does hereby fix and establish the grades of the several revised avenues, streets, roads, and public places in a portion of the Central District, in the Twenty-fourth Ward, as shown on a map or plan entitled "Map or plan showing change of street system in that part of the Twenty-fourth Ward of the City of New York lying between Jerome avenue and the Bronx Park and Bronx river, from the Southern Boulevard to Woodlawn Cemetery," dated New York, May 27, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The following communications were received :

From B. Cohn, requesting the consent of the Department to the erection of an elevated railroad station at Ninth avenue and Sixty-sixth street. Referred to the Engineer of Construction for report.

From the Counsel to the Corporation, advising the Department in relation to its power to make and enforce certain regulations in regard to disturbing street pavements.

Commissioner Gallup offered the following :

Resolved, That the rules concerning the opening of streets and public places within the jurisdiction of this Department, pursuant to an ordinance of the Board of Aldermen approved August 3, 1880, be amended in the following respects, viz. : There will be charged for each opening, for sewer connection, ten dollars ; for repairing sewer connection, six dollars ; for water, gas, steam or electric wire connection, six dollars ; for repairing water, gas, steam or electric wire connection, four dollars.

In addition to the amounts payable as herein prescribed for opening such streets and public places for sewer, water, steam, gas and electric wire connections and for repairing the same, there shall be deposited in the Department of Public Parks for each superficial square yard of pavement displaced for any purpose whatsoever, an amount equal to the cost of laying such pavement in the first instance.

In case such excavation does not include water, sewer, steam, gas or electric wire connections, or the repair of the same, the payment of the amounts fixed for such connections or repairs respectively, will not be required.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Engineer of Construction, reporting an estimate of the cost of exterior work for the improvement of Morningside Park.

Commissioner Gallup offered the following :

Resolved, That the bays and stairways connected therewith of Morningside avenue, west of Morningside Park, be completed upon the plans heretofore adopted by this Department for said work, and in a similar manner to the bays and stairways already constructed upon that avenue, and that the entrance and stairway at the southeast corner of said park be completed upon plans prepared by the Landscape Architect, and that these plans, with the estimate for such work made by the Engineer of Construction, be sent to the Board of Estimate and Apportionment with the request that the sum of \$75,000 be appropriated for the work, under the provisions of chapter 444, Laws of 1889.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Engineer of Construction, submitting an estimate of the cost of improving Riverside Park, east of the railroad, between Seventy-ninth and Eighty-first streets.

Commissioner Gallup offered the following :

Resolved, That the plan for a system of walks on that portion of Riverside Park lying east of the railroad, between Seventy-ninth and Eighty-second streets, adopted on the 28th ultimo, be transmitted to the Board of Estimate and Apportionment for approval, and with the request that the Comptroller be authorized and directed to issue bonds to the amount of thirty thousand dollars for

the purpose of carrying out the work as shown on said plan, in pursuance of the provisions of chapter 575 of the Laws of 1887.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Engineer of Construction, reporting upon an application of the New York Central and Hudson River Railroad Company for permission to divert a branch of the waters of Mill brook coming from the Jerome Park region, in the vicinity of Bedford Park station, to the Bronx river, as shown on a plan submitted, and recommending that the same be granted upon certain conditions.

On motion of Commissioner Borden, the application of the said company was granted, as recommended by the Engineer and subject to the conditions named by him, by the following vote :

Ayes—Commissioner Hutchins, Borden, Robb, Gallup—4.

On motion, at 12.15 P. M., the Board went into Executive Session.

The following communications were received :

From the Comptroller, requesting that the Departmental Estimate for the year 1890 be forwarded to the Board of Estimate and Apportionment.

The Board then proceeded to the consideration of the Departmental Estimate for the year 1890.

The items as agreed upon were read, as follows :

DEPARTMENT OF PUBLIC PARKS—DEPARTMENTAL ESTIMATE.

Maintenance and Government of Parks and Places :

Salaries—To pay entirely the salaries of the President, Clerks, Engineers, Superintendent, and all employees of the Department, excepting Janitors, Attendants, Skilled Laborers, acting as Messengers, Rodmen, Chainmen and Axemen, Draughtsmen, Steam Engineers, Mechanic, Gardeners, Carts, Teams and Laboring force and 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 Streets and Sewers, Twenty-third and Twenty-fourth Wards :

President.....	\$5,000 00
Secretary, Superintendent, Engineers, Clerks, etc.....	50,000 00

\$55,000 00

Police :

Salaries of Captains, Surgeons, Sergeants, Roundsmen, Patrolmen, and Police Tailors, and wages of all persons employed in the Police Stables.....	\$365,675 00
For Purchase of Uniforms and Supplies, including Supplies and Repairs for two Sub-stations.....	50,000 00

415,675 00

Labor, Maintenance, Supplies, Construction and Repairs—For all supplies, excepting those for which specific appropriations are made, and wages of all persons employed on the works of maintenance, excepting those employed in the Zoological Department and Police Stables, and including the maintenance of the Meteorological Observatory:

General Maintenance.....	\$500,000 00	
Special Work, viz.:		
For Reconstruction of Down-town Parks	\$100,000 00	
For Settees.....	20,000 00	
	120,000 00	
		\$620,000 00
Care and Maintenance of Seventy-second, One Hundred and Tenth and One Hundred and Twenty-second streets and Fifth and Morningside avenues (chapter 179, Laws of 1887).....		20,000 00
Zoological Department—For the increase and the keeping, preservation, additions to, and exhibition of the collection in the Zoological Department of the Central Park, including repairs to buildings used for that purpose..		40,000 00
Maintenance of Museums—For the keeping, preservation and exhibition of the collection in the American Museum of Natural History and the Metropolitan Museum of Art.....		50,000 00
Music—Central Park and the City Parks.....		25,000 00
Harlem River Bridges—Repairs, Improvements and Maintenance—		
Maintenance.....	\$40,000 00	
Special Repairs.....	10,000 00	
	50,000 00	
Riverside Park and Avenue, For the Improvement and Maintenance of		30,000 00
Morningside Park—For the Improvement and Maintenance of.....		20,000 00
Telephonic Service—For Maintaining Telephonic Service for the Department.....		4,000 00
Rents and Repairs—Department of Public Parks—To pay Rents and make Repairs of Offices, Stables and Yards for the use of the Department, under agreements entered into by the Comptroller by order of the Commissioners of the Sinking Fund		8,500 00
Maintenance—Twenty-third and Twenty-fourth Wards—		
Maintenance and Government of Public Parks, 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		400,000 00
Bronx River Bridges—For the Repairing and Maintenance of Bridges over the Bronx River, within the city limits		2,000 00
Sewers and Drains—Twenty-third and Twenty-fourth Wards—For the rebuilding, cleaning and repairing of sewers and drains, and for the construction of temporary drains, as ordered by the Health Department, in the Twenty-third and Twenty-fourth Wards.....		20,000 00

Surveying, Laying-out, etc., Tax and Assessment Maps—Twenty-third and Twenty-fourth Wards—For Surveying, Laying-out and Monumenting 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, and for making and completing maps, Twenty-third and Twenty-fourth Wards, for the use of the Department of Taxes and Assessments.....	\$32,370 00
Surveys, Maps and Plans—For making surveys and maps for the opening of streets and avenues, for the use of the Commissioners of Estimate and Assessment, and for making preliminary surveys and plans of projected sewers, drains and other improvements, including rent of offices for engineers, and making maps for acquiring right of way for building drains—	
<i>a.</i> For Topographical Engineer.....	\$22,500 00
<i>b.</i> For Engineer of Construction, Twenty-third and Twenty-fourth Wards.....	18,000 00
	40,500 00
Sprinkling—Twenty-third and Twenty-fourth Wards.....	4,000 00
Cromwell's Creek Bridges and Bridges other than those of Harlem River and Bronx River.....	1,000 00
New Parks north of Harlem River—For Care and Maintenance of the New Parks acquired under chapter 522, Laws of 1884, including Roads and Bridges, and one-half of City Island Bridge.....	50,000 00
For Locating and Monumenting the boundary lines of the Bronx Park in Westchester County, the Bronx and Pelham Parkway and Pelham Park.....	8,000 00
	\$1,896,045 00

Commissioner Hutchins offered the following :

Resolved that the foregoing estimate be and the same hereby is adopted as the Departmental Estimate for the year 1890, and that the Secretary be directed to transmit the same to the Board of Estimate and Apportionment, and a copy to the Board of Aldermen.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Hutchins offered the following :

Resolved, That contracts, for which proposals have been this day received, be awarded as follows :

For regulating, grading, etc., East One Hundred and Sixty-sixth street, to A. E. Moran, at \$2,173.

For regulating and paving Westchester avenue, to William S. Lowe, at \$23,791.50.

For laying crosswalks on Rider avenue, to A. E. Moran, at \$585.

—that their proposals be sent to the Comptroller for his approval of the sureties thereon, and when

approved, that the President be authorized to sign the contracts for and on behalf of the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Gallup, to whom were referred the applications of P. A. Bernard, Gabriel Case and others, for a license to occupy and conduct the Claremont Restaurant, on Riverside Park, presented a report recommending that a license be granted to Gabriel Case upon the terms offered by him. Laid over.

Commissioner Gallup offered the following :

Resolved, That a committee be appointed to consider and report whether any means of increasing the efficiency of the mounted force can be devised, and if so to present such recommendations as may seem desirable.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The President appointed Commissioner Gallup such committee.

On motion of Commissioner Borden, the subject of the management of the Department stables was referred to Commissioner Gallup for investigation and report.

From the Superintendent of Parks, reporting in regard to over-time on the contract for erecting a gentleman's cottage in Mount Morris Park, showing a charge against the contractor of \$2,060 for 103 days over-time.

On motion, the report of the Superintendent was approved, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From Theodore Weston, Architect, recommending that the time for the completion of John H. O'Rourke's contract for masonry, etc., at the Metropolitan Museum of Art, be extended to August 1, 1889.

Commissioner Hutchins offered the following :

Resolved, That the time for the completion of the work under the contract made with John H. O'Rourke, and dated October 4, 1888, for mason and granite work on the south approach of the enlargement, etc., of the Metropolitan Museum of Art, be and the same hereby is extended to August 1, 1889.

Which was adopted, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The President, 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 :

Abeel Bros., iron.....	Morningside Park—Improve-	
	ment and Construction of.	\$22 57

Barnes, John S., grass sods.....	Labor, Maint., etc.—General		
	Maintenance.....	\$284	51
	Labor, Maint., etc.—Tompkins		
	Square.....	7	99
		<hr/>	\$292 50
Barron, Jas. S. & Co., brooms, dusters, etc.	Maintenance—23d and 24th		
	Wards.....	\$3	10
	Zoological Department.....	25	00
		<hr/>	28 10
Bayne's Sixty-ninth Regiment Band, music			
at Battery Park, August 6 and Sept 30.	Music.....		340 00
Bayne's Sixty-ninth Regiment Band, music			
at Paradise Park, August 19 and 26,			
and September 2.....	Music.....		330 00
Bradley, William, sand.....	Labor, Maint., etc.—General		
	Maintenance.....		500 00
Bradley, William, sand.....	Central Park—Construction of		
	—Permanent Landscape		
	Improvement north of 102d		
	street.....		60 00
Bucki, Charles L. & Co., lumber.....	Labor, Maint., etc.—General		
	Maintenance.....	\$170	87
	New Parks—Care and Main-		
	tenance.....	41	14
		<hr/>	212 01
Bucki, Charles L. & Co., lumber.....	Morningside Park—Improve-		
	ment and Construction of.		17 15
Canda & Kane, lime and fire-clay.....	Labor, Maint., etc.—General		
	Maintenance.....		8 70
Canda & Kane, brick and cement.....	Central Park—Construction of		
	—Permanent Landscape		
	Improvement north of 102d		
	street.....		52 50
Canda & Kane, brick and cement.....	Morningside Park—Improve-		
	ment and Construction of.		19 40
Cappa, C. A., music in Central Park, Aug.			
24, 25 and 31, and September 1.....	Music.....		920 00
Chalfin, S. F., petty disbursements.....	Surveys, Maps and Plans.....	\$41	42
	Surveying, Laying out, etc....	65	38
		<hr/>	160 80
Clappé, A. A., music at Mount Morris Park,			
August 21 and 28, and September 4....	Music.....		510 00

Coffin, Paul C., sash cords, etc.....	Labor, Maint., etc.—General		
	Maintenance.....	\$19 60	
	Harlem River Bridges, etc.—		
	Maintenance.....	2 00	
	New Parks—Care and Main-		
	tenance	42 09	
		<hr/>	\$63 69
Colwell Lead Co., steam-pipe, etc.....	Labor, Maint., etc.—General		
	Maintenance	\$6 73	
	Zoological Department.....	1 98	
		<hr/>	8 71
Colwell Lead Co., lead pipe, etc.....	Central Park—Construction of		
	—Permanent Landscape		
	Improvement north of 102d		
	street		168 82
Consolidated Gas Co., gas, August.....	Labor, Maint., etc.—General		
	Maintenance	\$35 47	
	Harlem River Bridges, etc.—		
	Maintenance	8 25	
	Police—Supplies	60 15	
		<hr/>	103 87
Conterno, Luciano, music at East River			
Park, August 22 and 29, and Sept. 5 ..	Music		510 00
Coogan, Wm., marble street monuments..	Surveying, Laying out, etc.,		
	1887		375 00
Coogan, Wm., brick, sand and cement....	New Parks—Care and Main-		
	tenance		18 00
Crombie, George T., lumber.....	New Parks—Care and Main-		
	tenance	\$362 06	
	Labor Maint., etc.—General		
	Maintenance	499 80	
		<hr/>	861 86
Crombie, George T., lumber.....	Morningside Park—Improve-		
	ment and Construction of.		118 90
Decker, Thompson W. & Son, milk, July ..	Zoological Department.....		14 88
Delamater, C. H. & Co., brass gibs, etc. . .	Harlem River Bridges, etc.—		
	Special Repairs,		191 74
Dickinson Bros. & King, Portland cement.	Labor, Maint., etc.—General		
	Maintenance		129 85
Dickinson Bros. & King, Portland cement.	Central Park, Construction of—		
	Permanent Landscape, Im-		
	provement n. of 102d street		79 50

Doak, George F., Estimate No. 4, broken stone, etc.	Maintenance—23d and 24th Wards		\$8,021 95
Dunham, Thomas C., colors, etc.	Labor, Maint., etc.—General Maintenance	\$334 93	
	New Parks—Care and Main- tenance	87 59	
		<hr/>	422 52
Eben, Felix I., music at Tompkins Square, August 6, 13, 20 and 27	Music		680 00
Ferris, Edwin & Co., salt,	Zoological Department		6 00
Force, William A. & Co., rubber stamp.	Maintenance—23d and 24th Wards		1 25
Haggerty, J. Henry, machine and illumi- nating oil	Maintenance—23d and 24th Wards	\$4 95	
	Labor, Maint., etc.—General Maintenance	31 55	
		<hr/>	36 50
Harmer, Hays & Co., leather, etc.	Labor, Maint., etc.—General Maintenance		25 31
Hektograph Mfg. Co., putting hektograph in order	Labor, Maint., etc.—General Maintenance		2 50
Higganum Mfg. Corporation, grist mill, ...	Labor, Maint., etc.—General Maintenance		75 00
Hodgman Rubber Co., hip-boots	Morningside Park—Improve- ment and Construction of		3 46
Hurst & Treanor, blue stone steps	Central Park, Construction of— Permanent Landscape, Im- provement n. of 102d street		612 95
Ingersoll, Horace, corn meal	Maintenance—23d and 24th Wards		2 40
Kirkpatrick, Thos., Commissioners' badge.	Labor, Maint., etc.—General Maintenance		30 00
Knox, E. M., helmets	Police Supplies		632 15
Mason, F. H. D., petty disbursements.	Labor, Maint., etc.—General Maintenance	\$168 98	
	Zoological Department	54 62	
	Maintenance—23d and 24th Wards	42 28	
	New Parks—Care and Main- tenance	146 11	
		<hr/>	411 99

Metropolitan Telephone and Telegraph Co., telephonic services during August.....Telephonic Service.....		\$333 33
Moffat, David & Co., leather.....Labor, Maint., etc.—General Maintenance.....		14 85
Morgan, J. Pierpont, Treasurer, salaries and wages, August.....Maintenance—Museums.....		2,183 13
Motley, Thornton N. & Co., rubber hose, etc.Maintenance 23d and 24th Wards.....		128 98
National Iron Fence Co., iron posts, etc...Labor, Maint., etc.—General Maintenance.....	\$856 97	
Labor, Maint., etc.—Tompkins Square.....	666 04	
		1,523 01
N. Y. Mutual Gas-light Co., gas, August...Labor, Maint., etc.—General Maintenance.....		40 25
Patterson Bros., asbestos packing, etc....Labor, Maint., etc.—General Maintenance.....		1 03
Perry, W. B. & Son, apples and carrots, May and June.....Zoological Department.....		63 75
Rehm & Co., flag for Grant's tomb.....Riverside Park and Avenue, etc.		18 00
Reiche, Chas. & Bro., bird food.....Zoological Department.....		24 00
Riegelman, J., coal.....Harlem River Bridges, etc.— Maintenance.....		190 00
Scott, D., fish, July.....Zoological Department.....		46 50
Seth Thomas Clock Co., clock.....Maintenance 23d and 24th Wards.....		16 00
Smith, Clifford E., axles and springs.....Labor, Maint., etc.—General Maintenance.....		25 21
Thorburn, Jas. M & Co., bird food.....Zoological Department.....		7 60
Wales, Salem H., Treasurer, salaries and wages August.....Maintenance Museums.....		2,154 15
Willson, Adams & Co., lumber.....Labor, Maint., etc.—General Maintenance.....		136 17
Woeltje & Cutting, drawing paper, etc....Labor, Maint., etc.—General Maintenance.....		56 26
Young, Chas. C., bread, July.....Zoological Department.....		83 70
		<hr/>
		\$24,074 15
		<hr/>

RECAPITULATION:

Labor, Maintenance, etc.—General Maintenance.....	\$3,454 54
Labor, Maintenance, etc.—Tompkins square.....	674 03
Zoological Department.....	328 03
Police—Supplies.....	692 30
Harlem River Bridges, etc.—Maintenance.....	200 25
Harlem River Bridges, etc.—Special repairs.....	191 74
Maintenance Museums.....	4,337 28
Maintenance 23d and 24th Wards.....	8,220 91
Riverside Park and Avenue, etc.....	18 00
Music.....	3,290 00
Telephonic service.....	333 33
Surveying, Laying out, etc.....	65 38
New Parks north of Harlem River—Care and Maintenance.....	696 99
Surveys, Maps and Plans.....	41 42
Morningside Park—Improvement and Construction of.....	181 48
Central Park, Construction of—Permanent Landscape Improvement, north of One Hundred and Second street.....	973 77
Surveying, Laying out, etc., 1887.....	375 00
	————— \$24,074 45

Amounting in the aggregate to the sum of twenty-four thousand and seventy-four dollars and forty-five cents.

W. HUTCHINS, Auditing Committee.

NEW YORK, September 18, 1889.

The above-mentioned bills having been read and passed on separately,

On motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—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 :

Anderson, H., bay horse.....	New Parks—Care and Maintenance.....	\$250 00
Barnes, John S., grass sods.....	Labor, Maint., etc.—General Maintenance.....	\$110 57
	Labor, Maint., etc.—Tompkins Square.....	114 43
		————— 225 00
Brown, John S., Estimate No. 6.....	Outlet Sewer, Railroad avenue, East, between H. R. and 158th street.....	15,082 09

Bucki, Chas. L. & Co., lumber.....	New Parks—Care and Maintenance		\$395 87
Coffin, Paul C., wheelbarrows, etc.....	Morningside Park—Improvement and Construction of.		164 35
Coffin, Paul C., files, screws, etc.....	Police—Supplies.....	\$10 68	
	Harlem River Bridges, etc.—Maintenance	66 10	
	New Parks—Care and Maintenance	5 61	
		<hr/>	82 39
Fiske, J. W., railing, Third Avenue Bridge.	Harlem River Bridges, etc.—Special Repairs.....		309 97
Jones, Chas., Estimate E, section 4	Sewer Webster avenue, between 165th and 184th streets...		3,297 39
Jones, Chas., assignee of Thos. J. Gillis, Estimate No. 5	Sewer from Railroad avenue, East		
	Near 153d street, to and across H. R. R. property, etc...		4,483 78
McGlone, Wm., grass sods	Morningside Park—Improvement and Construction of.		112 50
Murray, J. J., veterinary services and medicines.....	Police—Supplies	\$23 00	
	Labor, Maint., etc.—General Maintenance.....	10 00	
	New Parks—Care and Maintenance	2 00	
		<hr/>	35 00
Myers, C. H., petty disbursements.....	Maintenance—23d and 24th Wards	\$6 20	
	Surveys, Maps and Plans.....	10 40	
		<hr/>	16 60
O'Brien, John J., coal.....	Labor, Maint., etc.—General Maintenance.....		237 50
Patterson Bros., files, screws, etc.....	Labor, Maint., etc.—General Maintenance.....	\$28 20	
	New Parks—Care and Maintenance	3 30	
		<hr/>	31 50
Perry, W. B. & Son, apples, carrots and cabbage.....	Zoological Department.....		64 00
Quinn, John E., Estimate No. 2	Paving 138th street, from 3d to St. Ann's avenue		12,175 80

Reed, Geo. B. & Co., whisperphones.....	Labor, Maint., etc.—General Maintenance	\$8 00
Smith, Clifford E., rims and axle boxes....	Labor, Maint., etc.—General Maintenance.....	6 50
Smith, Worthington & Co., harness.....	Maintenance—23d and 24th Wards.....	40 00
Thompson, Frank J., old horses.....	Zoological Department.....	36 00
Woeltje & Cutting, drawing paper, etc....	Labor, Maint., etc.—General Maintenance.....	\$38 40
	New Parks—Care and Maintenance	21 01
		<hr/>
Young, Wm., grass sods	Labor, Maint., etc.—Tompkins Square.....	59 41
		337 50
Young, Wm., grass sods	Morningside Park—Improvement and Construction of.....	225 00
		<hr/>
		<u>\$37,676 15</u>

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance.....	\$439 17
Labor, Maintenance, etc.—Tompkins Square	451 93
Zoological Department.....	100 00
Surveys, Maps and Plans.....	10 40
Police—Supplies	33 68
Harlem River Bridges, etc.—Maintenance.....	66 10
Harlem River Bridges, etc.—Special Repairs.....	309 97
Maintenance—23d and 24th Wards.....	46 20
New Parks north of Harlem River—Care and Maintenance	677 79
Morningside Park—Improvement and Construction of.....	501 85
Local Improvement Fund, chapter 420, Laws of 1886.....	3,297 39
Street Improvement Fund, chapter 680, Laws of 1886.....	31,741 67
	<hr/>
	<u>\$37,676 15</u>

Amounting in the aggregate to the sum of thirty-seven thousand six hundred and seventy-six dollars and fifteen cents.

W. HUTCHINS, Auditing Committee.

New York, September 18, 1889.

The above-mentioned bills, having been read and passed on separately,

On motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—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 :

Deeves, Richard—Payment on acceptance

--Erection of Gentlemens' cottage Mount Morris Park, Construction of—	
Gentlemens' Cottage	\$189 00
	<u> </u>

RECAPITULATION.

Mount Morris Park, Construction of—Gentlemens' Cottage	\$189 00
	<u> </u>

Amounting to the sum of one hundred and eighty-nine dollars.

W. HUTCHINS, Auditing Committee.

NEW YORK, September 18, 1889.

The above-mentioned bill having been read and passed on,

On motion, the same was approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, at 1.45 P. M., the Executive Session arose, and the Board adjourned, to meet on Monday, the 23d instant, at 12 M.

CHARLES DEF. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

MONDAY, SEPTEMBER 23, 1889—ADJOURNED MEETING—12 M.

Present—Commissioner Hutchins (President), Borden, Gallup.

Mr. E. G. Marsh, representing the Comptroller, being present, and the meeting open to the public, the President, in the presence of the Comptroller's representative, and such of the parties making proposals as were present, opened the estimate box, and publicly opened and read all the estimates or proposals which were received on 18th instant, for the following work :

For Taking up, Adjusting and Resetting Granite Flagging and Relaying Granite-block Pavement with Asphaltic Joints on the Approaches to the Madison Avenue Bridge over the Harlem River.

NAMES OF BIDDERS.	GRANITE-BLOCK PAVEMENT: 425 SQUARE YARDS.	GRANITE FLAG- GING RESET. 993 LINEAL FEET.	AMOUNT.
Emil Jacobi.....	\$0 72	\$1 97	\$2,262 21
Terence A. Smith.....	75	1 25	1,560 00
C. O'Grady.....	1 25	1 25	1,772 50
Wm. Kidney.....	98	1 50	1,906 00
G. F. Masterson.....	47	23c. per sq. foot.	Informal.

Commissioner Hutchins offered the following :

Resolved, That the contract for repairing the pavement of the approaches to the Madison Avenue Bridge be awarded to Terence A. Smith at \$1,560, he being the lowest bidder ; that his proposal be sent to the Comptroller for approval of the sureties thereon, and when so approved that the President be authorized to sign the contract for and on behalf of the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

A communication was received from the Engineer of Construction, submitting specifications and form of contract for paving walks, platforms and esplanades in Morningside Park, with rock asphalte, concrete, and mortar of Portland cement.

Commissioner Gallup offered the following :

Resolved, That the form of contract and specifications for paving walks, etc., in Morningside Park, this day received, be approved and ordered printed, and when printed and approved as to form by the Counsel to the Corporation that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

The minutes of the meetings of June 5, 10, 12, 19 and 26, July 10 and 24, and August 5, 8, 14 and 21, were read and approved.

Commissioner Hutchins offered the following :

Resolved, That the contract, for which proposals were received on 18th instant, for constructing an outlet sewer in One Hundred and Thirty-eighth street be and the same is hereby awarded to Charles W. Collins at \$29,693.75, he being the lowest bidder ; that his proposal be sent to the Comptroller for his approval of the sureties thereon, and when so approved that the President be authorized to sign the contract for and on behalf of the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

The President 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 :

Bayne's Sixty-ninth Regiment Band, music at Battery Park, September 13.....	Music.....	\$165 00
Bayne's Sixty-ninth Regiment Band, music at Paradise Park, September 9.....	Music.....	110 00
Cappa, C. A., music in Central Park, Sep- tember 7, 8, 14 and 15.....	Music.....	920 00
Clappe, A. A., music at Mount Morris Park, September 18.....	Music.....	160 00
Conterno, Lúciano, music at East River Park, September 19.....	Music.....	170 00
McCullagh, P. H., Security for Repairs....	Paving Morris avenue, between One Hundred and Thirty- eighth street and One Hundred and Thirty-ninth street.....	
		179 90
		<u>\$1,704 90</u>

RECAPITULATION.

Music.....	\$1,525 00
Street Improvement Fund, chapter 680, Laws of 1886.....	179 90
	<hr/>
	\$1,704 90

Amounting in the aggregate to the sum of one thousand seven hundred and four dollars and ninety cents.

NEW YORK, September 23, 1889.

ALBERT GALLUP, }
W. HUTCHINS, } Auditing Committee.

The above-mentioned bills having been read and passed on separately.

On motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion of Commissioner Hutchins, the Superintendent of Parks was directed to report as to the desirability of putting up signs or notices on the Central Park transverse roads indicating their direction and termini.

On motion, at 1.25 P. M. the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DOCUMENT NO. 113.

BOARD

OF THE

DEPARTMENT OF PUBLIC PARKS.

SEPTEMBER 25, 1889.

The President laid before the Board an agreement duly executed with the New York & Harlem Railroad Company for the depression of the tracks, and changing the grades of that portion of the Port Morris Branch of said railroad, extending from East One Hundred and Fifty-sixth street to the junction with the main line at One Hundred and Sixty-fifth street, which was ordered printed as a document of the Board.

CHARLES DE F. BURNS,
Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, SEPTEMBER 25, 1889—STATED MEETING, 11 A. M.

Present—Commissioner Hutchins (President), Borden, Robb, Gallup.

Hearings in the matters of the proposed widening of Union street and the extension of East One Hundred and Seventy-ninth street were postponed until the next meeting.

The minutes of the meetings of August 28 and September 11 were read and approved.

Messrs. George H. Stephens, E. M. Pritchard, J. H. Hildreth and W. J. Lathrop were heard in relation to a proposed change of grade of One Hundred and Thirty-eighth street.

On motion, further consideration of the matter was laid over until October 23 next.

Commissioner Borden offered the following :

Whereas, It is publicly announced that an attempt will be made under certain contingencies to take a considerable portion of Central Park for the use of the proposed World's Fair in 1892 ; and,

Whereas, This Board, by virtue of its office, is charged with the custody of the Public Parks, and is under the law responsible for the safe keeping, care and preservation of said Parks ; therefore,

Resolved, That in the opinion of this Board it is inexpedient that any part of Central Park should be used as a site for a World's Fair, and that this Board will use every legitimate means to prevent it.

Which were adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Brigadier-General Louis Fitzgerald appeared and was heard in relation to the work on the new parade ground in Van Cortlandt Park.

On motion of Commissioner Borden, the Engineer of Construction was instructed to prepare a report upon the laying out of the parade ground as indicated by General Fitzgerald, with an estimate of the cost, and submit the same to the Board at the earliest possible moment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Gallup offered the following :

Resolved, That no permits for the use of Van Cortlandt Park by any organization of the National Guard shall be granted except upon the application of the Commanding Officer of the First Brigade.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The Board then proceeded to consider the evidence taken in the trials of Park Policemen.

John F. Murphy—Charged with violation of rules and neglect of duty, was found guilty as charged and fined fifteen days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Henry Herrlich—Charged with violation of rules and conduct unbecoming an officer, was found guilty as charged and fined fifteen days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Patrick F. Rooney—Charged with violation of rules and neglect of duty, was found guilty as charged and fined two days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Oscar Burpeau—Charged with disobedience of orders and insubordination, was found guilty as charged and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

John Graham—Charged with being off post, violation of rules and neglect of duty, was found guilty as charged and fined three days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Bernard Doyle—Charged with being off post, violation of rules and neglect of duty, was found guilty as charged and fined three days' pay by the following vote :

Ayes—Commissioner Hutchins, Borden, Robb, Gallup—4.

James Gorman—Charged with gross violation of rules and neglect of duty, was found guilty as charged and fined two days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Bernard Bray—Charged with being off post and violation of rules, was found guilty as charged and fined five days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

William Schneider—Charged with being off post and violation of rules, was found guilty as charged and fined three days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

James F. McIntyre—Charged with being off post, violation of rules and neglect of duty, was found guilty as charged and fined three days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Patrick Meehan—Charged with being late for roll-call, was found guilty as charged and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

John J. Corrigan—Charged with being off post, gross violation of rules and conduct unbecoming an officer, was found guilty as charged and dismissed from the force by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

John J. O'Leary—Charged with sleeping on post, was found guilty as charged and fined five days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Henry Andereya—Charged with being absent from duty without leave, was found guilty as charged and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Michael J. Shea—Charged with being off post, was found guilty as charged and cautioned by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Patrick J. Boylan—Charged with violation of rules and neglect of duty, was found guilty as charged and fined two days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Thomas Finnegan—Charged with being off post and violation of rules, was found guilty as charged and fined two days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Frank T. Baldwin—Charged with being off post.

On motion, charge dismissed.

Frank T. Baldwin—Charged with violation of rules and neglect of duty, was found guilty as charged and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Frank T. Baldwin—Charged with violation of rules.

On motion, charge dismissed.

Thomas J. McCarthy—Charged with being off post and neglecting to properly relieve, was found guilty as charged and fined three days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

John F. Purcell—Charged with being off post, was found guilty as charged and fined one day's pay by the following vote.

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Alfred C. Newell—Charged with being off post, was found guilty as charged and fined three days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

George Edwards—Charged with being off post, was found guilty as charged and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

James A. Kiernan—Charged with being off post, was found guilty as charged and fined three days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Thomas H. Armstrong—Charged with not properly patrolling, was found guilty as charged and fined three days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Borden was then excused and retired from the meeting.

The following communications were received :

From the Clerk of Street Openings, advising of the confirmation by the Supreme Court, on 30th August, 1889, of the proceeding for opening East One Hundred and Thirty-ninth street, from Rider avenue to St. Ann's avenue ; and also of the confirmation on 20th of September, 1889, of the proceeding for opening East One Hundred and Fifty-second street, from Railroad avenue, East, to Third avenue. Filed.

From the New York and Northern Railroad Company, in relation to sites for new depots in Van Cortlandt Park. Filed, with directions to acknowledge receipt and inform the Landscape Architect.

From the New York and Northern Railroad Company, in relating to the construction of foot-way approaches to the bridge over Harlem river at Eighth avenue, and inclosing a copy of an opinion of the counsel to said company respecting the company's obligations in the matter.

On motion of Commissioner Hutchins, the Secretary was directed to request the opinion of the Counsel to the Corporation as to the rights and powers of this Department under the agreement entered into with the West Side and Yonkers Railway Company.

From John H. Tolles, W. W. Gage and others, asking permission to erect two projecting windows on each of two houses to be erected on Central Park, West, fifty feet south of One Hundred and Seventh street, as shown on an accompanying diagram.

Commissioner Robb offered the following :

Resolved, That the consent of this Department be and the same is hereby given to the erection of projections by John H. Tolles on the buildings on the west side of Central Park, West, fifty feet

south from One Hundred and Seventh street, the same not to project more than fifteen inches beyond the house-line in accordance with plans submitted.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From the Chairman of the Building Committee of the Trustees of the American Museum of Natural History, asking the approval of the Department of the use of the lecture hall of the new building during the coming season, the contractor having given his consent.

On motion of Commissioner Robb, the request of the Trustees was granted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From Theodore Weston, Architect, submitting specifications for erecting a studio over the central corridor in the south court of the Metropolitan Museum of Art.

Commissioner Hutchins offered the following :

Resolved, That the specifications for erecting a studio this day received be approved and ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From Theodore Weston, Architect, recommending that orders be issued for work in the Metropolitan Museum of Art, as follows :

To the North American Iron Works, for twelve iron standards for exhibition purposes, at an expense of \$990.

To W. H. Rand, for painting sheathed walls and other work with fire-proof paint, at an expense of \$550.91.

On motion, the recommendation of the Architect was approved and the orders were directed to be issued by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From the Director of the Menagerie, asking permission to exchange two fawns for one pair of black swans.

On motion, the exchange recommended was authorized.

From the Captain of Police, submitting a list of articles and supplies required for the Police force for the remainder of the year.

Commissioner Gallup offered the following :

Resolved, That the Board of Estimate and Apportionment be respectfully requested to transfer the sum of three thousand dollars from the appropriation made for Police salaries for the year

1889, for which it will not be required, to the appropriation for Police uniforms and supplies for the same year, which is insufficient.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From the Superintendent of Fire Alarm Telegraph, asking permission to lay a three-inch cable-pipe across the Park at Fourth avenue and Sixty-eighth street, for the purpose of extending subway cables to the railroad tunnel. Granted.

From A. H. Gallahue, asking permission to hold a mass meeting at Paradise Park on the evening of September 26. Granted.

From the Property Clerk, submitting a statement of an auction sale of buildings, fences, etc., held on the 26th, 27th and 28th of August. Filed.

From the Topographical Engineer :

1st. Submitting an amended map of Undercliff avenue in the Twenty-fourth Ward.

On motion, said map was ordered placed on exhibition for ten days.

2d. Reporting upon petitions for opening Undercliff avenue, from the Twenty-third Ward line to Sedgwick avenue, and recommending that the said avenue be opened its entire length.

Approved, and ordered communicated to the Board of Street Opening and Improvement.

3d. Recommending that Railroad avenue, West, from Morris avenue to East One Hundred and Sixty-fifth street, be changed from second to first class, as requested by the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards.

Commissioner Hutchins offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the class of Railroad avenue, West, from second to first class, from Morris avenue to East One Hundred and Sixty-fifth street, as shown on a map or plan entitled "Map or plan showing change of classification of Railroad avenue, West, from Morris avenue to East One Hundred and Sixty-fifth street, in the Twenty-third Ward of the City of New York," dated New York, October 30, 1888, and signed S. F. Chalfin, Topographical Engineer, Department of Public Parks, and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From the Engineer of Construction :

1st. Submitting an estimate of the cost of completing the construction of Morningside Park, and recommending that the amount of work to be done under the contracts for constructing basins and

inlets and for constructing steps, etc., be increased by an amount not exceeding 25 per cent. of the amount called for by the contracts.

On motion of Commissioner Hutchins, the quantities of work called for in said contracts were increased by an amount not exceeding 25 per cent., as recommended by the Engineer, and in accordance with the terms of the contracts, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

2d. Submitting specifications and estimates for constructing a cellar at the Casino in Central Park in accordance with plans prepared by the Superintendent of Parks.

Commissioner Robb offered the following :

Resolved, That the plans and specifications for constructing cellar at the Casino Refreshment House in Central Park be approved, and that the sum of \$2,250 for such work be allowed William H. Radford, licensee, and applied on account of his license fee upon his filing with the Department the proper vouchers showing such expenditure.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

3d. Reporting in relation to laying blue-stone pavement opposite stoops of houses in Seventy-second street, between Eighth avenue and the Boulevard.

On motion, the Engineer of Construction and Landscape Architect were directed to confer with representatives of the property-owners and report to the Board.

4th. Recommending that the quantity of work called for in the contract for paving the esplanade and walks in City Hall Park be increased so as to include other walks which were not included in the estimate and which are now in need of repair.

On motion, said recommendation was approved, and the quantity of work was authorized to be increased by an amount not to exceed twenty-five per cent. of the quantity called for by the contract, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards :

1st. Submitting plans and specifications for regulating, grading, etc., Gerard avenue, from One Hundred and Thirty-eighth street to Jerome avenue.

Commissioner Robb offered the following :

Resolved, That the plans and specifications for regulating, grading, etc., Gerard avenue, this day received, be approved, and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

2d. Submitting plans and specifications for constructing a sewer in One Hundred and Thirty-ninth street, from Brook to St. Ann's avenue, and in St. Ann's avenue, between One Hundred and Thirty-eighth and One Hundred and Forty-second streets, etc.

Commissioner Hutchins offered the following :

Resolved, That the plans and specifications for constructing a sewer in One Hundred and Thirty-ninth street, etc., this day submitted, be approved, and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

3d. Submitting plans and specifications for a sewer, etc., in One Hundred and Fifty-sixth street, between Brook avenue and the east side of St. Ann's avenue.

Commissioner Hutchins offered the following :

Resolved, That the plans and specifications for constructing a sewer in One Hundred and Fifty-sixth street, etc., this day received, be approved, and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

4th. Requesting that all petitions of property-owners for modifications of the plan for depressing the tracks of the New York and Harlem Railroad be referred to Engineers Chalfin and Kellogg, together with himself, for any report that may be required. Approved.

5th. Reporting favorably upon an application of William Jones, F. S. Allen and Fordham Morris for permission to build a drain in Riverview Terrace, so as to connect with the present drain in Dock street.

On motion, said application was granted upon the conditions recommended by the Engineer by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

6th. Reporting favorably upon applications of J. J. and William Astor, for permission to fill in their lands adjacent to the Harlem river, extending from a point north of One Hundred and Fiftieth street to Cromwell's Creek. Approved.

7th. Recommending that the work under the contract for regulating and grading Brook avenue, from the New York and Harlem Railroad to a point four hundred and eighty-seven feet south of One Hundred and Thirty-second street, be resumed and completed. Approved.

From the Superintendent of Parks, reporting in relation to an offer of the Beethoven Maennerchor Society to sing at one of the Central Park concerts. Filed.

The Secretary presented a statement of moneys received and deposited in the City Treasury, which was ordered entered upon the minutes, as follows :

Statement and Return of Moneys made to Comptroller during August, 1889.

LICENSES.		
Aug. 5.	Isidor Isaac (carrousel).....	\$69 50
" 5.	Isidor Isaac (goat carriages).....	15 35
" 7.	Dennis F. Cray.....	38 54
" 7.	Carl H. Schultz.....	40 25
" 7.	Oscar H. Riker.....	22 06
" 8.	John Lucas.....	10 05
" 15.	P. A. Bernard.....	206 55
" 19.	A. H. Dolliver.....	250 00
" 20.	William Keeler.....	200 00
" 20.	Mrs. John P. Ryan.....	400 00
" 28.	Fifth Avenue Transportation Company.....	550 00
" 28.	P. McCann.....	382 23
		\$2,184 53
POUND.		
Aug. 14.	Property Clerk (receipts, July).....	18 00
GRASS.		
Aug. 14.	Property Clerk (receipts, July).....	80 00
RENTS.		
Aug. 1.	F. DeR. Wissman, rent July, Furman place, Pelham Park.....	100 00
PERMITS.		
Aug. 1.	Charles Neuandorff.....	\$10 00
" 1.	C. Startman.....	10 00
" 2.	August Witt.....	10 00
" 5.	Elizabeth Price.....	10 00
" 6.	C. Reuhl.....	10 00
" 6.	James Coffee.....	10 00
" 6.	Decker & Berry.....	40 00
" 8.	Fred Pfuhl.....	10 00
" 8.	C. Reuhl.....	10 00
" 14.	Alexander McKenna.....	10 00
" 14.	Charles Zimmerman.....	10 00
" 14.	James Morris.....	60 00
" 14.	Estate of G. Huck.....	10 00
" 16.	Wheelock Piano Company.....	10 00
" 16.	Mrs. Wilson.....	10 00
" 19.	Henry M. Geis.....	10 00
" 20.	Augustus Gareiss.....	10 00
" 27.	William E. Dodge.....	10 00
" 27.	John J. Hunt.....	20 00

Aug. 27. Brown & Leviness.....	\$10 00	
“ 27. Charles Van Riper.....	10 00	
“ 28. William Picken.....	10 00	
“ 28. George Arbogast.....	30 00	
“ 28. M. Mundy.....	10 00	
“ 28. M. O'Neill.....	10 00	
“ 28. Jonas Hering.....	10 00	
“ 28. Franz Litter.....	10 00	
“ 28. Mr. Yeninger.....	10 00	
“ 28. William Doherty.....	10 00	
“ 28. And. Kleeman.....	10 00	
“ 28. Albert J. Murat.....	10 00	
“ 30. William Picken.....	50 00	
		\$470 00
SPECIAL FUND REPAVING.		
Aug. 5. Daniel Malone.....	\$4 00	
“ 16. Decker & Berry.....	40 00	
“ 8. L. W. Armstrong.....	16 00	
“ 15. F. Ehrhart.....	6 00	
“ 20. Charles J. Todd.....	10 00	
“ 28. Paul G. Decker.....	6 00	
“ 28. James Nugent.....	13 50	
“ 28. James Nugent.....	13 50	
		109 00
		<u>\$2,961 53</u>

Commissioner Gallup offered the following :

Resolved, That the Comptroller be and he hereby is requested to provide, pursuant to the provisions of chapter 575 of the Laws of 1887, and in the manner described in said act, the further sum of fifty thousand dollars for the improvement of Morningside Park.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Commissioner Hutchins offered the following :

Resolved, That the Engineer of Construction be directed to prepare and submit specifications and form of contract for constructing foundation walls around Mount Morris Park.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

The President laid before the Board an agreement duly executed with the New York and Harlem Railroad Company for the depression of the tracks, and changing the grades of that portion of the Port Morris branch of said railroad, extending from East One Hundred and Fifty-sixth street to the junction with the main line at One Hundred and Sixty-fifth street.

Which was ordered printed as a document of the Board. (See Document No. 113).

From the Captain of Police, reporting upon the probationary service of persons employed as Park Policemen.

Commissioner Hutchins offered the following :

Resolved, That William H. Schultz, James McKeagney, Jackson E. Glynn, Patrick McMeany, John Maher, Thomas Shea, Patrick Faney, James O'Neil, Francis Coyle, Stephen F. Haughey and Michael Madden be and they hereby are appointed Park Policemen.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From the Superintendent of Parks, recommending the employment of additional men on the roadways in the new parks.

On motion, the employment of ten Laborers and two teams on the new parade ground and the same number on each Van Cortlandt and Pelham Parks was authorized by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From the Superintendent of Parks, recommending the employment of two Masons.

On motion, the employment of two Masons was authorized by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From the Superintendent of the Twenty-third and Twenty-fourth Wards, recommending that the pay of James Reilly, a Laborer, be increased to \$2 per day.

On motion, the pay of James Reilly was ordered fixed at \$2 per day.

The President reported the following appointments and restorations made by him :

Appointed.

10 Laborers in Twenty-third and Twenty-fourth Wards.

1 Mason in Twenty-third and Twenty-fourth Wards.

1 Draughtsman under Engineer of Construction.

1 Axeman under Engineer of Construction.

Restored.

1 Double team in Twenty-third and Twenty-fourth Wards.

1 Laborer in Twenty-third and Twenty-fourth Wards.

6 Laborers on the Parks.

1 Driver on the Parks.

1 Bridge Tender.

On motion, the action of the President was approved.

Commissioner Robb offered the following :

Resolved, That the designation of Clinton H. Smith be and hereby is changed from Clerk to Assistant Secretary.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

The President, 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 :

Dwyer, Thomas, Estimate No. 1, for mason work, etc., basement.....	Metropolitan Museum of Art..	\$13,464 00
Levy, A., repairing skylights.....	“	196 50
Weston, Theodore, commission for services..	“	673 20
Weston, Theodore, commission for services..	“	9 82
		<hr/>
		\$14,343 52

RECAPITULATION.

Metropolitan Museum of Art.....	\$14,343 52
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Amounting to the sum of fourteen thousand three hundred and forty-three dollars and fifty-two cents.

NEW YORK, September 25, 1889.

W. HUTCHINS, }
A. GALLUP, } Auditing Committee.

The above-mentioned bills having been read and passed on separately,

On motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

On motion, at 1.50 P. M., the executive session arose, and the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, OCTOBER 9, 1889.—STATED MEETING, 11 A. M.

Present—Commissioners Hutchins (President) and Gallup.

The President announced that the opening of proposals, which had been received, would be postponed to the 14th instant at 11 A. M.

No quorum being present the Board adjourned.

Reconvened at 11.35 A. M.

Present—Commissioners Hutchins (President), Robb and Gallup.

The President, 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 :

Abeel Brothers, iron and steel..... Labor, Maint., etc.—General		
Maintenance.....	\$12	55
Bronx River Bridges, etc.....	7	29
Sewers and Drains, etc.....	2	95
		\$22 79
Abeel Brothers, iron and steel..... Morningside Park, Improve-		
ment and Construction of..		23 19
Abeel Brothers, iron..... Labor, Maint., etc.—General		
Maintenance.....		45 11
American District Telegraph Co. messenger		
services during July, August and Sep-		
tember..... Labor, Maint., etc.—General		
Maintenance	2	88
Barber Asphalt Paving Co., repairs to road-		
way Washington Square..... Labor, Maint., etc.—General		
Maintenance.....		625 00

Barron, James S. & Co., brooms.....	Morningside Park, Improvement and Construction of..		\$1 38
	Labor, Maint., etc.—General		
	Maintenance.....	\$28 87	
	Police—Supplies	2 75	
	Harlem River Bridges, etc.—		
	Maintenance	1 38	
			<hr/> 33 00
Brandes Manufacturing Co., repairs to			
faucet, etc.....	Labor, Maint., etc.—General		
	Maintenance.....	\$2 00	
	Surveys, Maps and Plans.	46 00	
			<hr/> 48 00
Brown, Martin B., binding assessment lists.	Regulating, etc., St. Ann's		
	avenue, from Southern		
	Boulevard to Clifton street.		12 50
Brown & Fleming, Estimate No. 2, gravel .	Labor, Maint., etc.—General		
	Maintenance.....	\$3,266 43	
	Riverside Park and avenue,		
	etc.....	1,564 80	
			<hr/> 4,831 23
Coffin, Paul C., steel shovels, etc.....	Parade Ground on Van Cort-		
	landt Park.....		68 88
Coffin, Paul C., saws, rasps, etc.....	Labor, Maint., etc.—General		
	Maintenance.....	\$56 35	
	Harlem River Bridges, etc.—		
	Maintenance.....	9 95	
			<hr/> 66 30
Colgate & Co., soap.....	Maintenance—23d and 24th		
	Wards.....		5 90
Colwell Lead Co., lead pipes, etc.....	Labor, Maint., etc.—General		
	Maintenance.....	\$2 10	
	Police—Supplies.....	3 50	
	Zoological Department.....	20 92	
	New Parks—Care and Main-		
	tenance	7 78	
			<hr/> 34 30
Consolidated Gas Co., Gas, September.....	Labor, Maint., etc.—General		
	Maintenance.....	\$39 12	
	Police—Supplies	76 87	
	Harlem River Bridges, etc.—		
	Maintenance	8 88	
			<hr/> 124 87
Crimmins, T. E., Telford stone.....	Morningside Park—Improve-		
	ment and Construction of..		210 00
Crombie, George T.—lumber.....	Morningside Park—Improve-		
	ment and Construction of..		36 24

Crombie, George T.—lumber.....	Labor, Maint., etc.—General		
	Maintenance	\$298 61	
	Police—Supplies.....	23 70	
	New Parks—Care and Main-		
	tenance.....	28 06	
		<hr/>	\$350 37
Decker, Thompson W. & Sons, milk,			
August.....	Zoological Department.....		14 88
Dickinson Brothers & King, Portland			
cement.....	Morningside Park—Improve-		
	ment and Construction of..		26 50
Doak, George F., payment on acceptance			
broken stone, etc	Maintenance—23d and 24th		
	Wards.....		10,332 51
Dunham, Thomas C., colors, etc	Labor, Maint., etc.—General		
	Maintenance.....	132 38	
	Maintenance—23d and 24th		
	Wards.....	7 57	
	New Parks—Care and Mainte-		
	nance.....	106 81	
		<hr/>	246 76
Ellwanger & Barry, plants	Labor, Maint., etc.—General		
	Maintenance, 1888.....		29 00
Fiske, J. W., settee legs.....	Labor, Maint., etc.—General		
	Maintenance.....		175 00
French, S. A., shields and wreaths.....	Police—Supplies.....		60 50
Haggerty, J. Henry, machine oil	Harlem River Bridges, etc.—		
	Maintenance.....		25 75
Hazard Powder Co., blasting powder	New Parks north of Harlem		
	river—Care and Mainte-		
	nance.....		2 29
Higganum Mfg. Corporation, rakes and			
cultivator.....	Labor, Maint., etc.—General		
	Maintenance.....		32 26
Hurst & Treanor, blue stone.....	Morningside Park—Improve-		
	ment and Construction of..		6 88
Hyslop, John, ventilating shafts for Arsenal			
Building	Labor, Maint., etc.—General		
	Maintenance.....		410 00
Jones, Charles, security for repairs.....	Sewer 169th street, from Web-		
	ster to Third avenue, etc...		1,432 30
Jones, Charles, security for repairs, Sec-			
tion 3.....	Sewer Webster avenue, be-		
	tween 165th and 184th		
	streets.....		2,149 36

Knickerbocker Ice Co., ice.....	Zoological Department.....	\$23 25
McCullagh, Francis, Estimate No. 1.....	Paving 135th street, from Willis avenue to Brown place	3,782 80
McKesson & Robbins, horse salve.....	Labor, Maint., etc.—General Maintenance.....	1 65
McKim, John, & Son, garden mould.....	Morningside Park, Improvement and Construction of..	336 00
Motley, Thornton N., nails, etc.....	New Parks—Care and Maintenance.....	72 20
Mott (J. L.) Iron Works, walk boxes and manholes frames and covers	Central Park, Construction of—Landscape Improvement, etc.	88 90
Mulhern, P., grass sods.....	Morningside Park, Improvement and Construction of..	517 50
Mutual District Messenger Co., messenger services during January, February, March, April, May, June and July....	Labor, Maint., etc.—General Maintenance.....	9 40
National Iron Co., iron, etc.....	Labor, Maint., etc.—Tompkins Square.....	754 19
Neddo, Frank, grass sods.....	Morningside Park—Improvement and Construction of..	112 50
New (T), Mfg. Co., roofing paper.....	Maintenance—23d and 24th Wards	12 60
N. Y. Mutual Gas Light Co., gas, Sept....	Labor Maint., etc.—General Maintenance.....	38 25
O'Donnell & Treanor, coal.....	Labor Maint., etc.—General Maintenance.....	\$69 50
	Riverside Park and avenue, etc.	75
	Harlem River Bridges, etc.—Maintenance.....	2 00
	Bronx River Bridges, etc....	2 00
	New Parks—Care and Maintenance	75
Otis & Gorsline, vitrified drain pipe.....	Central Park, Construction of—Landscape Improvement north of 102d street.....	539 75
Otis & Gorsline	Labor, Maint., etc.—General Maintenance.....	\$25 50
	Sewers and Drains, etc.....	5 44
		30 94

Patterson Bros., bolts, etc.	Labor, Maint., etc.—General Maintenance.....	\$39 18	
	Maintenance—23d and 24th Wards.....	19 50	\$58 68
Regan, John, Estimate No. 1, plumbing basement	Metropolitan Museum of Art..		4,417 60
Riegelman, J., coal.....	Harlem River Bridges, etc.— Maintenance.....		95 00
Robitzek, G. & Bros., coal.	Maintenance—23d and 24th Wards.....		118 75
Rogers, Jno. J., and Jas. Leeson, security for repairs	Regulating, etc., Sedgwick avenue, from Montgomery avenue to Van Cortlandt avenue.....		657 55
Scott, D., fish, August	Zoological Department.....		46 50
Seward, Jas. A. Co., payment on accept- ance, furniture art schools.....	Metropolitan Museum of Art..		6,850 00
Smith, Clifford E., wagon materials.....	Labor, Maint., etc.—General Maintenance.....		3 40
Smith, Clifford E., wagon materials.....	Labor, Maint., etc.—General Maintenance.....	\$249 54	
	Maintenance—23d and 24th Wards.....	10 85	260 39
Steele & Condict, iron wheels for Third Avenue Bridge.	Harlem River Bridges, etc.— Maintenance.....		194 58
Stern, B. & Son, uniforms.....	Police—Supplies.....		300 50
Sturtevant, E. D., water lilies.....	Labor, Maint., etc.—General Maintenance.....		90 00
Taber & Co., plants	Labor, Maint., etc.—General Maintenance.....		28 00
Taber & Co., plants.....	Labor, Maint., etc.—General Maintenance.....		332 50
Thorburn, Jas. M. & Co., pansy seed.	Labor, Maint., etc.—General Maintenance.....		10 00
Thorburn, Jas. M. & Co., grass seed	Morningside Park—Improve- ment and Construction of.		40 01
Weston, Theodore, commission for services. Metropolitan Museum of Art..			220 88
Weston, Theodore, commission for services. Metropolitan Museum of Art..			342 50

Willson, Adams & Co., lumber	Labor, Maint., etc.—General Maintenance	\$481 12	
	Sewers, Drains, etc.	192 98	
		<hr/>	\$674 10
Young, Charles C., bread, August	Zoological Department.		83 70
			<hr/>
			<u>\$42,705 50</u>

RECAPITULATION.

Labor, Maintenance, etc.—Care and Maintenance, etc., Seventy-second street, etc.	\$25 50
Labor, Maintenance, etc.—General Maintenance	6,481 20
Labor, Maintenance, etc.—Tompkins Square	754 19
Labor, Maintenance, etc.—General Maintenance, 1888	29 00
Zoological Department	189 25
Police—Supplies	467 82
Harlem River Bridges, etc.—Maintenance	337 54
Riverside Park and Avenue, Improvement and Maintenance of	1,565 55
Maintenance, 23d and 24th Wards	10,507 68
Bronx River Bridges, etc.	9 29
Sewers and Drains, etc.	201 37
Surveys, Maps and Plans	46 00
New Parks north of Harlem River—Care and Maintenance	217 89
Morningside Park—Improvement and Construction of	1,310 20
Central Park, Construction of—Permanent Landscape Improvement north of One Hundred and Second street	628 65
Metropolitan Museum of Art	11,830 98
Street Improvement Fund, chapter 680, Laws of 1886	8,034 51
Parade Ground in Van Cortlandt Park	68 88
	<hr/>
	<u>\$42,705 50</u>

Amounting in the aggregate to the sum of forty-two thousand seven hundred and five dollars and fifty cents.

NEW YORK, October 9, 1889.

A. GALLUP,
J. HAMPDEN ROBB, } Auditing Committee.

The above-mentioned bills having been read and passed on separately,

On motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—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 :

Hanna, Robert & Co., Estimate No. 1. retaining wall, walk and drainage.	Riverside Park—Construction of	\$7,000 00
McCullagh, Francis, payment on acceptance.	Paving 135th street, from Willis avenue to Brown place.	1,390 97
McManus, James J., Estimate No. 1, setting curb stones, etc., 72d street, from Boulevard to N. Y. C. & H. R. R. R.	Labor Maint., etc.—Care and Maintenance, 72d street, etc.	\$1,297 10
Neuchatel Asphalte Co., Estimate No. 1, repairing and repaving walk.	Labor Maint. etc.—Tompkins Square.	7,425 60
O'Grady, James W., Estimate No. 2.	Sewer n. s. Southern Boulevard, between summit east of Willis avenue and Brook avenue.	1,408 05
Spencer, Louis E., Estimate No. 1.	Regulating, etc., Webster avenue, from 165th to 173d street.	11,321 80
Walker, F. D. L., analytical index of minutes, year ending April 30, 1889.	Labor Maint., etc.—General Maintenance.	75 00
Wootton, E. H., payment on acceptance repairing and repaving esplanade in front of City Hall and other walks—City Hall Park.	Labor Maint., etc.—General Maintenance.	7,810 23
		<u>\$37,728 75</u>

RECAPITULATION.

Labor Maint., etc.—General Maintenance	\$7,885 23
Labor Maint., etc.—Tompkins Square	7,425 60
Labor Maint., etc.—Care and Maintenance, 72d street, etc	1,297 10
Riverside Park—Construction of.	7,000 00
Street Improvement Fund, chapter 680, Laws of 1886	14,120 82
	<u>\$37,728 75</u>

Amounting in the aggregate to the sum of thirty-seven thousand seven hundred and twenty-eight dollars and seventy-five cents.

NEW YORK, Oct. 9, 1889.

W. HUTCHINS, }
A. GALLUP, } Auditing Committee.

OCTOBER 9, 1889.]

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The above-mentioned bills having been read and passed on separately,

On motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

On motion, at 11.55 A. M., the Board adjourned to meet on Monday, 14th instant, at 11 A. M.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

MONDAY, OCTOBER 14, 1889—ADJOURNED MEETING—11 A. M.

Present—Commissioners Hutchins (President), Borden, Gallup.

Mr. E. G. Marsh, the representative of the Comptroller, being present, and the meeting open to the public, the President, in the presence of the representative of the Comptroller and such of the parties making proposals as were present, opened the estimate-box and publicly opened all the estimates or proposals which were received on the 9th instant in accordance with an advertisement duly published in the CITY RECORD for the following works :

For Constructing Outlet Sewer and Appurtenances in Bungay Street, etc.

ITEMS.	QUANTITIES.	1		2		3		4	
		B. C. MURRAY.		WM. E. DEAN.		ALSTON GERRY & CO.		JOHN CURRAN & CO.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Sewer, Class I., linear feet.....	825	\$16 75	\$13,818 75	\$37 00	\$30,525 00	\$40 00	\$33,000 00	\$25 00	\$20,625 00
2. " II., "	2,340	15 50	36,270 00	14 00	32,760 00	13 00	30,420 00	11 00	25,740 00
3. " III., "	3,940	7 45	29,353 00	7 25	28,565 00	6 00	23,640 00	6 00	23,640 00
4. " IV., "	4,300	2 25	9,675 00	1 95	8,385 00	2 00	8,600 00	3 00	12,900 00
5. Manholes and inlets complete.....	91	40 00	3,640 00	45 00	4,095 00	10 00	910 00	45 00	4,095 00
6. Spurs for house connections.....	1,100	50	550 00	60	660 00	30	330 00	80	880 00
7. Receiving-basins complete.....	38	130 00	4,940 00	160 00	6,080 00	40 00	1,520 00	115 00	4,370 00
8. Linear feet of piles.....	50,000	18	9,000 00	25	12,500 00	8	4,000 00	14½	7,250 00
9. Feet (B. M.) timber for foundation.....	150,000	28 00	4,200 00	26 00	3,900 00	25 00	3,750 00	24 00	3,600 00
10. Cubic yards of concrete in place.....	50	4 50	225 00	4 00	200 00	5 00	250 00	5 50	275 00
11. " broken stone in place.....	100	2 25	225 00	2 00	200 00	3 00	300 00	2 00	200 00
12. " rubble masonry.....	50	4 25	212 50	6 00	300 00	5 00	250 00	2 75	137 50
13. " rock excavation.....	14,000	2 75	38,500 00	4 00	56,000 00	2 45	34,300 00	2 37	33,180 00
14. Time for completion, 800 days, at \$4.....									
Totals.....			\$150,609 25		\$184,170 00		\$141,270 00		\$136,892 50

For Constructing Outlet Sewer and Appurtenances in Bungay Street, etc.—Continued.

ITEMS.	QUANTITIES.	5		6		7		8	
		DEL. GENOVESE & TOWLE.		BERNARD MAHON.		ED. DUFFY.		JOSEPH MOORE.	
		Price.	Amount.	Price	Amount.	Price.	Amount.	Price.	Amount.
1. Sewer, Class I., in. and feet.....	823	\$19 00	\$15,675 00	\$26 00	\$21,450 00	\$19 75	\$16,293 75	\$25 00	\$20,625 00
2. " II., "	2 310	12 45	29,133 00	23 00	53,820 00	10 75	25,155 00	15 00	35,100 00
3. " III., "	3,940	6 58	25,925 20	10 00	39,400 00	5 95	23,443 00	10 00	39,400 00
4. " IV., "	4,300	1 68	7,224 00	3 00	12,900 00	2 35	10,105 00	3 00	12,900 00
5. Manholes and inlets complete.....	91	40 00	3,640 00	50 00	4,550 00	45 00	4,095 00	50 00	4,550 00
6. Spurs for house connections.....	1,100	30	330 00	60	660 00	35	385 00	50	550 00
7. Receiving-basins complete.....	38	125 00	4,750 00	140 00	5,320 00	135 00	5,130 00	200 00	7,600 00
8. Linear feet of piles.....	50,000	18	9,000 00	15	7,500 00	15	7,500 00	30	15,000 00
9. Feet (B. M.) timber for foundation.....	150,000	21 00	3,150 00	30 00	4,500 00	30 00	4,500 00	22 00	3,300 00
10. Cubic yards of concrete in place.....	50	6 00	300 00	5 00	250 00	2 25	112 50	1 00	50 00
11. " broken stone in place	100	10	10 00	2 00	200 00	2 25	225 00	1 00	100 00
12. " rubble masonry.....	50	6 00	300 00	5 00	250 00	2 25	112 50	3 00	150 00
13. " rock excavation.....	14,000	3 50	49,000 00	3 75	52,500 00	3 65	51,100 00	3 00	42,000 00
14. Time for completion 800 days at \$4.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals.....	.....	.....	\$148,437 20	.....	\$203,300 00	.....	\$148,156 75	.....	\$181,325 00

For Constructing a Sewer and Branches with Appurtenances in Burnside Avenue, between Webster Avenue and Creston Avenue.

ITEMS.	QUANTITIES.	1		2		3		4	
		ADAM VORNDRAN.		DEL GENOVESE & TOWLE.		P. V. MURRAY.		M. J. LEAHY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet of brick sewer, egg-shaped, 3 feet 4 inches by 4 feet 4 inches.....	691	\$5 05	\$4,180 55	\$8 00	\$5,528 00	\$8 60	\$5,942 60	\$7 50	\$5,182 50
2. Linear feet of brick sewer, egg-shaped, 26 inches by 36 inches.....	913	5 10	4,565 00	5 50	5,021 50	6 10	5,569 30	6 50	5,934 50
3. Linear feet of 18-inch pipe sewer.....	247	2 75	679 25	2 50	617 50	2 75	679 25	2 00	494 00
4. Linear feet of 15-inch pipe sewer.....	16	2 33	37 60	2 50	40 00	2 15	34 40	2 00	32 00
5. Linear feet of 12-inch pipe sewer.....	460	1 87	860 20	2 50	1,150 00	2 01	924 60	2 00	920 00
6. Spurs for house connections.....	214	45	96 30	30	64 20	1 00	214 00	10	21 40
7. Manholes complete.....	22	50 00	1,100 00	50 00	1,100 00	48 00	1,056 00	40 00	880 00
8. Receiving-basins complete.....	5	165 00	825 00	175 00	875 00	135 00	675 00	1 00 00	500 00
9. Cubic yards of rock.....	1,750	3 87	6,772 50	3 70	6,475 00	3 05	5,337 50	2 75	4,812 50
10. Cubic yards of rubble masonry.....	150	2 25	337 50	6 00	900 00	4 20	630 00	1 50	225 00
11. Cubic yards of concrete.....	10	3 50	35 00	7 00	70 00	4 25	42 50	1 00	10 00
12. Feet (B. M.) of lumber.....	2,000	19 00	38 00	38 00	76 00	26 00	52 00	15 00	30 00
13. Time for completion, at \$4 per day.....	.....	Days. 175	700 00	Days. 200	800 00	Days. 150	600 00	Days. 80	320 00
Totals.....	.....	.....	\$20,226 90	.....	\$22,717 20	.....	\$21,737 15	.....	\$19,361 90

For Constructing a Sewer and Branches with Appurtenances in Burnside Avenue, between Webster Avenue and Creston Avenue—Continued.

ITEMS.	QUANTITIES.	5		6		7	
		JOS. MOORE.		J. W. O'GRADY.		MONTGOMERY & PEASE.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet of brick sewer, egg-shaped, 3 feet 4 inches by 4 feet 4 inches.....	691	\$6 50	\$4,191 50	\$6 40	\$4,422 40	\$7 00	\$4,837 00
2. Linear feet of brick sewer, egg-shaped, 26 inches by 36 inches.....	913	5 50	5,021 50	4 60	4,199 80	5 50	5,021 50
3. Linear feet of 18-inch pipe sewer.....	247	3 50	854 50	3 00	741 00	2 20	543 40
4. Linear feet of 15-inch pipe sewer.....	16	3 00	48 00	2 50	40 00	2 20	35 20
5. Linear feet of 12-inch pipe sewer.....	460	3 00	1,380 00	2 25	1,035 00	2 00	920 00
6. Spurs for house connections.....	214	1 00	214 00	30	64 20	30	64 20
7. Manholes complete.....	22	45 00	990 00	40 00	880 00	50 00	1,100 00
8. Receiving-basins complete.....	5	200 00	1,000 00	115 00	575 00	140 00	700 00
9. Cubic yards of rock.....	1,750	3 50	6,125 00	3 20	5,600 00	3 00	5,250 00
10. Cubic yards of rubble masonry.....	150	3 00	450 00	3 00	450 00	5 00	750 00
11. Cubic yards of concrete.....	10	4 00	40 00	6 00	60 00	3 50	35 00
12. Feet (B. M.) of lumber.....	2,000	25 00	50 00	20 00	40 00	15 50	31 00
13. Time for completion, at \$4 per day.....	.....	Days. 150	600 00	Days. 100	400 00	Days. 200	800 00
Totals.....	.....	.....	\$21,274 50	.....	\$18,507 40	.....	20,687 30

For Constructing a Sewer and Branches with Appurtenances in Burnside Avenue, between Webster Avenue and Creston Avenue—Continued.

ITEMS.	QUANTITIES.	8		9		10	
		J. P. & J. H. KERRIGAN.		TERENCE A. SMITH.		J. CURRAN & Co.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet of brick sewer, egg-shaped, 3 feet 4 inches by 4 feet 4 inches.	691	\$7 0	\$4,837 00	\$8 65	\$5,977 15	\$6 35	\$4,387 85
2. Linear feet of brick sewer, egg-shaped, 26 inches by 36 inches.	913	4 25	3,880 25	6 00	5,478 00	4 85	4,428 05
3. Linear feet of 18-inch pipe sewer.	247	2 50	617 50	3 00	741 00	2 75	679 25
4. Linear feet of 15-inch pipe sewer.	15	2 00	32 00	3 00	48 00	2 10	33 60
5. Linear feet of 12-inch pipe sewer.	470	2 00	940 00	3 00	1,380 00	2 10	985 00
6. Spurs for house connections.	214	25	53 50	25	53 50	90	193 60
7. Manholes complete.	22	47 00	1,034 00	60 00	1,320 00	47 00	1,034 00
8. Receiving-basins complete.	5	125 00	625 00	140 00	700 00	120 00	600 00
9. Cubic yards of rock.	1,750	3 50	6,125 00	3 75	6,562 50	3 95	6,912 50
10. Cubic yards of rubble masonry.	150	2 00	300 00	5 00	750 00	4 00	600 00
11. Cubic yards of concrete.	10	1 00	10 00	5 00	50 00	4 00	40 00
12. Feet (B. M.) of lumber.	2,000	20 00	40 00	10 00	20 00	25 00	50 00
13. Time for completion, at \$4 per day. ....	.....	150	600 00	175	700 00	175	300 00
Totals. ....	.....	.....	\$19,074 25	.....	\$23,780 15	.....	\$20,223 85

For Constructing a Sewer and Appurtenances in East One Hundred and Forty-seventh Street, between Willis Avenue and Brook Avenue.

ITEMS.	QUANTITIES.	1		2		3		4	
		J. W. O'GRADY.		A. VO NDRAN.		DEL GENOVESE & TOWLE.		M. LIPPS.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet of 15-inch pipe sewer.....	855	\$1 90	\$1,624 50	\$1 75	\$1,496 25	\$2 00	\$1,710 00	\$1 25	\$1,068 75
2. Spurs for house connections.....	119	75	89 25	75	89 25	50	59 50	60	71 40
3. Manholes complete.....	8	60 00	480 00	50 00	400 00	50 00	400 00	50 00	400 00
4. Cubic yards of rubble masonry.....	70	6 00	420 00	3 50	245 00	3 00	210 00	3 90	273 00
5. Cubic yards of concrete.....	5	6 00	30 00	3 60	18 00	10 00	50 00	4 00	20 00
6. Feet (B. M.) of lumber.....	3,000	20 00	60 00	20 00	60 00	19 00	57 00	20 00	60 00
7. Time for completion, at \$4 per day.....	.....	Days, 20	80 00	Days, 15	60 00	Days, 50	200 00	Days, 15	60 00
Totals.....	.....	.....	\$2,783 75	.....	\$2,368 50	.....	\$2,686 50	.....	\$1,953 15

For Constructing a Sewer and Appurtenances in East One Hundred and Forty-seventh Street, between Willis Avenue and Brook Avenue—Continued.

ITEMS.	QUANTITIES.	5		6		7	
		BENJ. CARR, JR.		JOS. MOORE.		P. V. MURRAY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet of 15-inch pipe sewer.....	855	\$2 27	\$1,940 85	\$3 00	\$2,565 00	\$2 00	\$1,795 50
2. Spurs for house connections.....	119	30	35 70	1 00	119 00	1 19	141 61
3. Manholes complete.....	8	50 00	400 00	40 00	320 00	49 00	392 00
4. Cubic yards of rubble masonry.....	70	5 00	350 00	2 00	140 00	4 50	315 00
5. Cubic yards of concrete.....	5	5 00	25 00	3 00	15 00	4 25	21 25
6. Feet (B. M.) of lumber.....	3,000	25 00	75 00	.....	.....	} \$25 written \$75 figures }	75 00
7. Time for completion, at \$4 per day.....	Days, 25	100 00	Days 20	80 00			Days 29	116 00
Totals .....	.....	.....	\$2,9 6 55	.....	\$3,239 00	.....	\$2,856 36

For Constructing a Sewer and Appurtenances in East One Hundred and Forty-seventh Street, between Willis Avenue and Brook Avenue Continued.

ITEMS.	QUANTITIES.	8		9		10	
		MONTGOMERY & PEASE.		J. S. LESLIE.		J. H. & J. P. KERRIGAN.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet of 15-inch pipe sewer.....	855	\$2 10	\$1,795 50	\$2 25	\$1,923 75	\$1 90	\$1,624 50
2. Spurs for house connections.....	119	30	35 70	45	53 55	25	29 75
3. Manholes complete.....	8	45 00	350 00	50 00	400 00	45 00	360 00
4. Cubic yards of rubble masonry.....	70	5 00	350 00	2 00	140 00	3 50	245 00
5. Cubic yards of concrete.....	5	4 50	22 50	6 00	30 00	1 00	5 00
6. Feet (B. M.) of lumber.....	3,000	30 00	90 00	20 00	60 00	20 00	60 00
7. Time for completion, at \$4 per day.....	.....	Days 30	120 00	Days 20	80 00	Days 30	120 00
Totals.....	.....	.....	\$2,773 70	.....	\$2,687 30	.....	\$2,444 25

For Regulating, Grading and Paving with Gravel Pavement, with Telford and Macadam Foundation and Trap-rock Gutters, the roadway of the avenue bounding the Morningside Park on the westerly side, from the northerly curb-line of One Hundred and Tenth street to the easterly curb-line of Tenth avenue, setting curb-stones, laying crosswalks, flagging the westerly sidewalks, where not already done, and alteration of Receiving-basins.

NAME OF BIDDERS.	GRAVEL AND TRAP-ROCK PAVEMENT, ETC., 15,500 SQUARE YARDS.	BRIDGE-STONES, ETC., 4,400 SQUARE FEET.	CURB-STONES, ETC., 3,600 LINEAL FEET.	FLAGGING, ETC., 250 SQUARE FEET.	ALTERATIONS OF EIGHT RECEIVING BASINS.	TIME, NO. OF DAYS AT \$3.50 PER DAY.	AMOUNT.
James Slattery.....	\$1 85	\$0 80	\$0 85	\$0 22	\$50 00	100	\$36,060 00
Joseph Moore.....	2 50	45	1 00	24	70 00	130	45,300 00
Bernard Mahon.....	1 40	50	1 25	25	100 00	100	29,612 50
George F. Doak.....	1 47	47	£0	27	50 00	90	28,515 50
Moran & Figliuolo.....	1 63	77	88	25	120 00	125	33,281 00

The President, 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.

Dean, William E., security for repairs.....	Sewer Vanderbilt avenue, between 165th and 170th streets, etc.....		\$979 59
Higganum Mfg. Corporation, scythes, etc..	Parade ground in Van Cortlandt Park.....		4 41
Hodgman Rubber Co., rubber boots.....	Sewers and drains, etc.....	\$41 50	
	Sprinkling—23d and 24th Wards.....	22 50	
			64 00
Jackman, P. C., mould.....	Morningside Park, Improvement and Construction of..		206 75
Jones, Charles, Estimate F, Sec. 4.....	Sewer Webster avenue, between 165th and 184th streets...		3,393 25
Jones, Charles, assignee of Thos. J. Gillis..	Sewer from Railroad avenue, East, near 153d street to and across H. R. R. property, etc.....		6,995 56
Mason, F. H. D., petty disbursements.....	Labor, Maint., etc.—General Maintenance.....	\$174 44	
	New Parks—Care and Maintenance.....	142 34	
	Maintenance—23d and 24th Wards.....	27 29	

Mason, F. H. D., petty disbursements.....	Zoological Department.....	\$42 28	
	Police—Supplies.....	33 30	
	Harlem River Bridges, etc—		
	Maintenance	2 00	
			<u>\$421 65</u>
Mason, F. H. D., petty disbursements.....	Morningside Park, Improve-		
	ment and Cons.ruction of.		28 51
Moore, Joseph, Estimate No. 1.....	Paving 149th street, between		
	Third and Robbins avenues		5,635 00
Moran, P. J., and Julius Figliuolo, Estimate			
No. 5, construction approaches, etc....	Central Park—Construction of		
	Approaches to Museum of		
	Art		8,323 00
Morgan, J. Pierpont, Treasurer, salaries and			
wages, September	Maintenance Museums.....		2,151 13
Willson, Adams & Co., lumber.....	Harlem River Bridges, etc—		
	Maintenance	\$289 12	
	Bronx River Bridges, etc.	145 40	
	Sewers and drains, etc.....	104 87	
			<u>539 39</u>
Young, William, grass sods	Morningside Park, Improve-		
	ment and Construction of.		393 75
			<u><u>\$29,135 99</u></u>

RECAPITULATION.

Labor, Maintenance, etc—General Maintenance.....	\$174 44
Zoological Department.....	42 28
Police—Supplies.....	33 30
Harlem River Bridges, etc.—Maintenance	291 12
Sewers and Drains, etc.....	146 37
Maintenance—Museums	2,151 13
Maintenance—23d and 24th Wards	27 29
Bronx River Bridges, etc	145 40
New Parks north of Harlem River—Care and Maintenance	142 34
Sprinkling—23d and 24th Wards	22 50
Parade Grounds in Van Cortlandt Park.....	4 41
Morningside Park—Improvement and Construction of.....	629 01
Central Park—Construction of Approaches to Museum of Art ..	8,323 00
Local Improvement Fund (chapter 420, Laws 1886).....	3,393 25
Street Improvement Fund (chapter 680, Laws 1886).....	13,610 15
	<u><u>\$29,135 99</u></u>

Amounting in the aggregate to the sum of twenty-nine thousand one hundred and thirty five dollars and ninety-nine cents.

W. HUTCHINS, }
A. GALLUP, } Auditing Committee.

NEW YORK, October 14, 1889.

OCTOBER 14, 1889.]

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The above mentioned bills having been read and passed on separately,

On motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion. at 11.45 A. M., the Board adjourned to meet on Wednesday, 16 instant, at 12 M.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, OCTOBER 16, 1889—ADJOURNED MEETING, 12 M.

Present—Commissioners Hutchins, (President), Borden, Gallup.

On motion, the reading of minutes of previous meetings was dispensed with.

Commissioner Hutchins offered the following :

Resolved, That contracts for which proposals were received on the 9th inst. be awarded as follows :

For constructing sewers in Bungay and other streets, to John Curran & Co., at \$136,892.50.

For constructing sewer in Burnside avenue, to James W. O'Grady, at \$18,507.40.

For constructing a sewer in One Hundred and Forty-seventh street, to Martin Lipps, at \$1,953.15.

For regulating, paving, etc., Morningside avenue, to George F. Doak, at \$28,515.50.

—they being the lowest bidders ; that their proposals be sent to the Comptroller for his approval of the sureties thereon, and, when approved, that the President be authorized to sign the contracts for and on behalf of the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Dr. James Bathgate appeared and requested that a fence be erected between his property and Crotona Park.

An affidavit of the Supervisor of the City Record, stating that the following notice had been published as required by law, was received and placed on file :

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS, }
 NOS. 49 AND 51 CHAMBERS STREET, }
 September 3, 1889. }

Notice is hereby given that the Commissioners of the Department of Public Parks in the City of New York, will, on the 25th day of September, 1889, at 11 o'clock A. M., at their office in the Emigrants' Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to the proposed extension of East One Hundred and Seventy-ninth street, from Washington avenue to Van

derbilt avenue, East, in the Twenty-fourth Ward, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated change consist in changing the dimensions of East One Hundred and Seventy-ninth street by extending the lines thereof from Washington avenue to Vanderbilt avenue, East, in the Twenty-fourth Ward.

A map showing the contemplated changes is now on exhibition in said office.

WALDO HUTCHINS,
M. C. D. BORDEN,
J. HAMPDEN ROBB,
ALBERT GALLUP,
Commissioners of Public Parks.

Lamont McLaughlin appeared and was heard in favor of the proposed extension.

Commissioner Borden offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the dimensions of East One Hundred and Seventy-ninth street by extending it of the uniform width of fifty feet from Washington avenue to Vanderbilt avenue, East, as shown on a map or plan entitled "Map or plan showing the extension of East One Hundred and Seventy-ninth street, from Vanderbilt avenue, East, to Washington avenue, in the Twenty-fourth Ward of the City of New York," dated New York, August 8, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

The following communications were received :

From the Clerk of the Board of Aldermen, transmitting copies of the following ordinances and resolutions :

Ordinance to regulate and grade One Hundred and Sixty-seventh street, from Vanderbilt avenue, East, to Third avenue.

Ordinance to regulate and grade One Hundred and Forty-ninth street, between Railroad avenue, East, and Morris avenue.

Ordinance to regulate and grade One Hundred and Sixty-ninth street, from Vanderbilt avenue to Franklin avenue.

Ordinance to pave with trap blocks One Hundred and Thirty-ninth street, from Third avenue to Willis avenue.

Ordinance to regulate, grade, etc., One Hundred and Fortieth street, from Third avenue to Morris avenue.

Ordinance to regulate, grade, etc., One Hundred and Thirty-ninth street, from Rider avenue to Morris avenue.

Ordinance to regulate, grade, etc., One Hundred and Thirty-ninth street, from Willis avenue to St. Ann's avenue.

Ordinance to regulate, grade, etc., One Hundred and Fortieth street, from Third avenue to Brook avenue.

Resolution amending a resolution and ordinance approved May 6, 1889, providing for flagging the sidewalks on the east side of Boston avenue, from Jefferson street to Bristow street.

All of which were referred to the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards.

From the West End Association, requesting that a railway be constructed in Transverse Road No. 3, through Central Park. Filed.

Commissioner Gallup offered the following :

Resolved, That the Corporation Counsel be requested to advise this Board upon the proper construction of section 1 of chapter 407 of the Laws of 1883, being an act relative to railways in the Transverse roads in Central Park in the City of New York, and especially concerning the words "to construct railways in and about the roads in said park, known as the Transverse roads, and to contract, in the name of the Mayor, Aldermen and Commonalty of the City of New York, with any persons or corporations for the construction, equipment or running of the same," as to whether this department has the right to construct railways in said park with any persons whatsoever ; whether such persons shall equip and run the same or not ; or whether it is incumbent upon this Board to contract only with such persons or corporations as shall agree to the construction, equipment and running thereof

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Clerk of Street Openings, advising the Department of the confirmation by the Supreme Court, on 14th instant, of the proceeding for opening East One Hundred and Forty-second street, from Rider avenue to St. Ann's avenue. Filed.

From the Secretary of the Metropolitan Museum of Art, relative to closing the Museum building to clean and arrange the new collections. Filed.

From the Johnson Company, requesting that the bid of its president, A. J. Moxham, made May 15, 1889, for constructing railway tracks in Transverse road No. 3, be rejected.

On motion of Commissioner Gallup, all the bids or proposals received on 15th of May last for constructing railway tracks in Transverse road No. 3 through Central Park, were rejected by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Topographical Engineer :

1st. Reporting upon a petition for the extension of Walton avenue, from Cheever place to One Hundred and Thirty-eighth street, and submitting a map showing such proposed extension.

On motion, said map was ordered placed on exhibition and advertised.

2d. Submitting a map on plan showing proposed changes in the street system in a part of the "Central District," Twenty-third and Twenty-fourth Wards, lying between East One Hundred and Sixty-seventh street, Sheridan avenue, Elliot street, Jerome avenue, East One Hundred and Seventy-seventh street, Tremont avenue and Webster avenue with the proposed grades of the several streets to be revised.

On motion, said map was ordered placed on exhibition and advertised.

3d. Submitting a map showing a proposed change in the lines of Ryer avenue, between East One Hundred and Eighty-first and One Hundred and Eighty-second streets, as petitioned for by Charles H. Allen and others.

On motion, said map was ordered placed on exhibition and advertised.

From the Topographical Engineer, the Engineer of Construction, and Engineer in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards :

1st. Reporting upon a petition to change the grade of Vanderbilt avenue, East, between One Hundred and Seventy-fifth and One Hundred and Seventy-seventh streets, and recommending that no action be taken thereon for the reason that the petitioners do not represent sufficient of the property interest affected to warrant a change.

On motion, said recommendation was approved.

2d. Reporting in relation to a proposed change of grade of Railroad avenue, East, between One Hundred and Fifty-first and One Hundred and Fifty-fifth streets, and submitting a map showing such change.

On motion, the opinion of the Counsel to the Corporation was requested as to whether the proposed change can be properly made under chapter 721 of the Laws of 1887.

3d. Reporting in relation to a petition of the Board of Trustees of the Tremont M. E. Church for a bridge over the New York and Harlem Railroad at East One Hundred and Seventy-eighth street, and recommending that the lines of said street be changed as shown on an accompanying map or plan.

On motion, said map was ordered placed on exhibition and advertised.

From the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards :

1st. Submitting plans and specifications for regulating, grading, etc., Third avenue, from the Twenty-third and Twenty-fourth Wards line to Pelham avenue.

Commissioner Hutchins offered the following :

Resolved, That the plans and specifications for regulating, grading, etc., Third avenue, this day received, be approved, and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup - 3.

2d. Submitting plans and specifications for regulating and paving One Hundred and Thirty-ninth street, from Third avenue to Willis avenue, and for curbing, flagging and laying crosswalks on the east side of Boston avenue, from Jefferson street to Bristow street.

Commissioner Borden offered the following :

Resolved, That the plans and specifications for regulating and paving One Hundred and Thirty-ninth street and curbing, flagging, etc., the east side of Boston road, this day received, be approved, and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

3d. Submitting a time statement on the work of regulating and paving One Hundred and Thirty-fifth street, from Willis avenue to Brown place, showing a charge against the contractor for one-quarter day overtime. Approved.

4th. In relation to certain work required to be done on the bridge approaches in connection with the depression of the tracks of the New York and Harlem Railroad.

On motion, the opinion of the Counsel to the Corporation as to whether such work should be done by the company or the Department was requested.

Commissioner Hutchins offered the following :

Resolved, That during the absence of Commissioner Robb all orders for the purchase of supplies be signed by two Commissioners.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Engineer of Construction and Landscape Architect, reporting in relation to the blue-stone flag pavement proposed to be placed opposite the stoops of the houses on Seventy-second street, between Eighth avenue and the Boulevard, and recommending that the work be done.

On motion, the recommendation was approved and the necessary specifications and form of contract were ordered prepared.

Commissioner Gallup offered the following :

Resolved, That the Gas Commission be requested to replace the gas-lamps in the City Parks as speedily as possible.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Gallup offered the following :

Whereas, On January 10, 1888, the Counsel to the Corporation rendered an opinion to the effect that the Board of Electrical Control had no jurisdiction or power to regulate the use of electric lights within the public parks in the City of New York ; and

Whereas, Section 688 of the Consolidation Act of 1882, provides that the Department of Public Parks shall control all public parks, and section 691 declares in substance that the Department of public parks shall have exclusive authority to regulate the lighting of the public parks,

Resolved, That all permits heretofore granted by this Board for the erection and maintenance of poles for electric light wires operated by the so-called "alternating" or "high tension" current be and the same hereby are revoked, until such wires are placed under ground.

Resolved, That the Superintendent of Parks be and he is hereby authorized, subject to the supervision of the President, to remove all poles and all wires used for electric lighting out of doors in any of the parks within the City of New York which are operated by means of the "high tension" or "alternating" electric current, as soon as advised by the Corporation Counsel that the pending injunctions are dissolved.

Resolved, further, That the Captain of Police be and he is hereby directed to assign to extra night duty a sufficient number of policemen to guard the parks wherein such wires shall be removed until proper arrangements can be made for lighting the same, and that the President be authorized to cause lamps to be placed in the parks forthwith whenever such poles and wires may be removed.

On motion of Commissioner Borden, the foregoing preambles and resolutions were referred to the Counsel to the Corporation for his opinion.

From the Commissioners of Accounts, requesting a comparative statement of the classes and number of employees of this Department for the years 1880 to 1889, inclusive.

On motion of Commissioner Borden the Property Clerk was directed to furnish such information at once.

The President, 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 :

Bayne's 69th Regiment Band, music at Battery Park September 27 and October 4. Music		\$340 00
Brown, Jno. S., Estimate No. 7 Sewer Railroad avenue, East, between Harlem river and 158th street		11,788 91
Cady, J. C., & Co., commission for services American Museum of Natural History		873 86
Cappa, C. A., music in Central Park, September 22 and 29, and October 1 and 8 Music		685 00
Chalfn, S. F., petty disbursements Surveys, Maps and Plans	\$16 35	
	Surveying, Laying Out, etc.	66 59
Conterno, Luciano, music at East River Park, September 26 and October 3 Music		82 94 340 00
Eben, Felix I., music at Tompkins square, September 3, 17 and 24, and October 1 and 8 Music		850 00

Eben, Felix I., music at Mt. Morris Park, October 2	Music	\$170 00
Metropolitan Telephone and Telegraph Co., telephonic services, September.....	Telephone Service.....	333 33
Smith, Jas. B., Estimate No. 5, enlargement of Museum.....	American Museum of Natural History	34,954 48
		<u>\$50,418 52</u>

RECAPITULATION.

Music	\$2,385 00
Telephonic Service	333 33
Surveys, Maps and Plans.....	16 35
Surveying, Laying Out, etc.....	66 59
American Museum of Natural History.....	35,828 34
Street Improvement Fund, chapter 680, Laws 1886	11,788 91
	<u>\$50,418 52</u>

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

NEW YORK, October 16, 1889.

W. HUTCHINS, }
A. GALLUP, } Auditing Committee.

The above mentioned bills having been read and passed on separately.

On motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote:

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion, at 1.30 P. M., the Board adjourned.

CHARLES DEF. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, OCTOBER 23, 1889.—STATED MEETING, 11 A. M.

Present—Commissioners Hutchins (President), Borden, Gallup.

Mr. E. G. Marsh, representing the Comptroller, being present, and the meeting open to the public, the President, in the presence of the representative of the Comptroller and such of the parties making proposals as were present, opened the estimate-box and publicly opened and read all the estimates or proposals which had been received in accordance with advertisements duly published in the CITY RECORD for the following works :

For Constructing a Sewer and Appurtenances in One Hundred and Seventieth Street, between Webster and Washington Avenues, with Branches, etc.

ITEMS.	QUANTITIES.	1		2		3		4	
		ADAM VORNDRAN.		M. J. LEAHY.		J. W. O'GRADY.		J. P. & J. H. KERRIGAN.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet sewer, Class I.....	685	\$9 21	\$6,308 85	\$10 00	\$6,850 00	\$8 00	\$5,480 00	\$6 90	\$4,726 50
2. " " II.....	700	1 65	1,162 00	1 50	1,050 00	2 40	1,680 00	2 00	1,400 00
3. Spurs for house connections.....	150	63	94 50	25	37 50	40	60 00	25	37 50
4. Ordinary manholes complete.....	11	85 00	935 00	70 00	770 00	55 00	605 00	47 00	517 00
5. Special manhole complete.....	1	213 00	213 00	100 00	100 00	110 00	110 00	70 00	70 00
6. Receiving-basins complete.....	2	157 00	314 00	105 00	210 00	115 00	230 00	125 00	250 00
7. Cubic yards of rock.....	1,200	3 12	3,744 00	2 00	2,400 00	2 60	3,120 00	3 00	3,600 00
8. " concrete.....	5	5 00	25 00	1 00	5 00	5 00	25 00	50	2 50
9. Feet (B. M.) of lumber.....	7,000	19 00	133 00	30 00	210 00	18 00	126 00	20 00	140 00
10. Time for completion, at \$4 per day.....	.....	Days. 80	320 00	Days. 75	300 00	Days. 100	400 00	Days. 50	200 00
Tota's.....	.....	.....	\$13,249 35	.....	\$11,932 50	.....	\$11,836 00	.....	\$10,943 50

For Constructing a Sewer and Appurtenances in One Hundred and Seventieth Street, between Webster and Washington Avenues, with Branches, etc.—Continued.

ITEMS.	QUANTITIES.	5		6		7		8	
		B. C. MURRAY.		GENOVESE & TOWLE.		R. G. S. POND.		W. E. DEAN.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet sewer, Class I.....	685	\$9 50	\$6,507 50	\$9 00	\$6,165 00	\$8 00	\$5,480 00	\$13 00	\$8,905 00
2. " " II.....	700	2 25	1,575 00	1 50	1,050 00	3 00	2,100 00	1 00	700 00
3. Spurs for house connections.....	150	1 00	150 00	75	112 50	25	37 50	60	90 00
4. Ordinary manholes complete.....	11	52 00	572 00	40 00	440 00	100 00	1,100 00	65 00	715 00
5. Special manhole complete.....	1	120 00	120 00	145 00	145 00	90 00	90 00	345 00	345 00
6. Receiving-basins complete.....	2	130 00	260 00	125 00	250 00	90 00	180 00	175 00	350 00
7. Cubic yards of rock.....	1,200	2 75	3,300 00	4 00	4,800 00	2 10	2,520 00	4 00	4,800 00
8, " concrete.....	5	3 50	17 50	10 00	50 00	5 00	25 00	3 00	15 00
9. Feet (B. M.) of lumber.....	7,000	25 00	175 00	35 00	252 00	22 00	154 00	25 00	175 00
10. Time for completion, at \$4 per day.....	.....	Days. 95	320 00	Days. 100	400 00	Days. 80	320 00	Days. 150	600 00
Totals.....	.....	.....	\$13,057 00	.....	\$13,664 50	.....	\$12,006 50	.....	\$16,695 00

For Regulating and Paving with Trap-block Pavement the Roadway of Rider Avenue, from the North Curb-line of One Hundred and Thirty-fifth Street to the South House-line of One Hundred and Forty-fourth Street.

ITEMS.	QUANTITIES.	1		2		3		4	
		FRANCIS McCULLAGH.		P. V. MURRAY.		WILLIAM J. CLARK.		CHARLES GUIDET.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Square yards of trap-block pavement.....	6,800	\$1 97 Days.	\$13,396 00	\$2 03 Days.	\$13,804 00	\$1 93 Days.	\$13,124 00	\$1 92 Days.	\$13,056 00
2. Time for completion at \$3.50 per day .....	....	50	175 00	30	105 00	47	164 50	49	171 50
Totals.....	....	.....	\$13,571 00	.....	\$13,909 00	.....	\$13,288 50	.....	\$13,227 50

For Regulating and Grading, Setting Curb-stones, Flagging the Sidewalks four feet wide, and Laying Cross-walks in East One Hundred and Thirty-eighth Street, between the Westerly House Line of St. Ann's Avenue and the Easterly Curb Line of the Southern Boulevard.

ITEMS.	QUANTITIES	1		2		3		4	
		B. C. MURRAY.		T. C. HOPKINS.		B. J. CARR, J ^r .		J. S. LESLIE.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Cubic yards of earth excavation.....	1,000	\$0 05	\$50 00	\$0 90	\$900 00	\$0 20	\$200 00	\$0 23	\$230 00
2. Cubic yards of rock excavation.....	50	1 00	50 00	2 90	145 00	73	37 50	40	20 00
3. Cubic yards of filling.....	2,350	40	940 00	25	587 50	25	587 50	21	493 50
4. Linear feet of new curb-stones furnished and set.....	3,150	65	2,047 50	60	1,890 00	60	1,890 00	67	2,110 50
5. Square feet of new flagging furnished and laid.....	11,200	25	2,800 00	24	2,688 00	24	2,688 00	25	2,800 00
6. Square feet of new bridge stones furnished and laid.....	3,150	46	1,449 00	55	1,732 50	50	1,575 00	38½	1,212 75
7. Time for completion at \$3.00 per day.....	.....	48	144 00	75	225 00	35	105 00	33	99 00
Totals.....	.....	.....	\$7,480 50	.....	\$8,168 00	.....	\$7,083 00	.....	\$6,965 75

For Regulating and Grading, Setting Curb-stones, Flagging the Sidewalks four feet wide, and Laying Cross-walks in East One Hundred and Thirty-eighth Street, between the Westerly House Line of St. Ann's Avenue and the Easterly Curb Line of the Southern Boulevard—Continued.

ITEMS.	QUANTITIES.	5		6		7	
		A. E. MORAN.		PATRICK MCINERNEY.		GENOVESE & TOWLE.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Cubic yards of earth excavation.....	1,000	\$0 25	\$250 00	\$0 25	\$250 00	\$0 15	\$150 00
2. Cubic yards of rock excavation.....	50	2 00	100 00	2 00	100 00	5 25	262 50
3. Cubic yards of filling.....	2,350	25	587 50	25	587 50	05	117 50
4. Linear feet of new curb-stones furnished and set.....	3,150	64	2,016 00	64	2,016 00	65	2,047 50
5. Square feet of new flagging furnished and laid.....	11,200	25	2,800 00	24	2,688 00	23	2,576 00
6. Square feet of new bridge stones furnished and laid.....	3,150	47	1,480 50	54	1,701 00	75	2,362 50
7. Time for completion at \$3.00 per day.....	.....	Days. 60	180 00	Days. 40	120 00	Days. 30	90 00
Totals.....	.....	.....	\$7,414 00	.....	\$7,462 50	.....	\$7,606 00

For Paving with Rock Asphalt and with Concrete and Mortar of Portland Cement, certain Walks, Platforms and Esplanades in Morningside Park.

NAMES OF BIDDERS.	25,000 SQUARE FEET OF PAVEMENT OF ROCK ASPHALT.	7,800 SQUARE FEET OF PAVEMENT OF CONCRETE AND MORTAR OF PORTLAND CEMENT.	AMOUNT.
Moran & Figliuolo.....	\$0 24 $\frac{3}{8}$	\$0 23 $\frac{3}{8}$	\$7,917 00
Hobart F. Clark.....	23 $\frac{1}{4}$	21	7,450 50
The Neuchatel Asphalt Co., Limited.....	25 $\frac{1}{4}$	26	8,340 50
E. H. Wootton.....	24 $\frac{3}{8}$	25	8,168 75

For Furnishing the Materials and Labor, and Erecting a Studio, etc., in Metropolitan Museum of Art.

NAME OF BIDDERS.	AMOUNT.
Thomas Dwyer.....	\$8,171 00
Emil Jacoby.....	10,940 00

In the matter of the proposed change of grade of One Hundred and Thirty-eighth street, Messrs. J. Homer Hildreth and W. G. Lathrop appeared and stated that, although they were ready to proceed in the hearing, they would prefer to have the matter adjourned for two weeks.

On motion of Commissioner Hutchins, the adjournment asked for was granted.

On motion, the reading of minutes of previous meetings was dispensed with.

The following communications were received :

From the Clerk of the Board of Estimate and Apportionment, transmitting a copy of a resolution transferring the sum of one thousand dollars from the appropriation made for Police Salaries to the appropriation made for Police Supplies for the current year. Filed.

From P. B. DuChaillu, presenting to the Department a sleigh used by him during his travels in Lapland. Referred to the Trustees of the Metropolitan Museum of Art.

From J. A. Bostwick, asking permission to erect projections on two houses to be erected by him on Fifth avenue, north of Sixty-first street.

Commissioner Borden offered the following :

Resolved, That the consent of this Department be and the same hereby is given to the erection by J. A. Bostwick of projections on a house to be erected by him on the lot known as No. 801 Fifth avenue, as shown on a plan submitted.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From John H. Keller, asking permission to cut and remove ice from the Bronx river during the coming season. Referred to Commissioner Gallup.

From Theodore Weston, architect, recommending that an order be issued to J. Ringle & Sons for two copper gutters along the east and west facades of the old building of the Metropolitan Museum of Art, at an expense of \$520. Laid over.

On motion, the Secretary was directed to request the opinion of the Counsel to the Corporation in the matter of the proposal of John Regan for repairs to roofs and skylights on the Metropolitan Museum of Art, and as to what steps, if any, should be taken by the Department before readvertising the work.

From the Topographical Engineer, submitting a map or plan showing a proposed revision of the street system in that part of the "Spuyten Duyvil District" lying between Kappock street, Independence avenue, the Ewen estate and the first street east of Troy street, with the proposed grades of the several revised streets, etc., within the said limits.

On motion, said map was ordered placed on exhibition and advertised.

From the Engineer of Construction :

1st. In relation to the preparation of the assessment lists for the construction of Riverside Drive.

On motion of Commissioner Gallup, the Commissioner of Public Works was requested to furnish this Department with a statement of the expenditures made on the work of constructing Riverside Drive, while the work was under the direction of the Department of Public Works.

2d. Submitting specifications and form of contract for setting blue-stone platforms in front of house entrances on West Seventy-second street.

Commissioner Borden offered the following :

Resolved, That the specifications for platforms on Seventy-second street, as submitted by the Engineer, be approved and ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

3d. Submitting specifications and form of contract for constructing a foundation wall, etc., around Mount Morris Park.

Commissioner Gallup offered the following :

Resolved, That the specifications, etc., for a foundation wall around Mount Morris Park, this day received, be approved and ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

4th. Reporting in relation to the proposed erection of an elevated-railroad station at Ninth avenue and Sixty-sixth street. Referred to Commissioner Gallup.

5th. Reporting unfavorably upon a petition for an opening through the wall being built along the westerly line of Riverside Park, at or near Seventy-second street.

On motion of Commissioner Borden the petition was denied.

From the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards :

1st. Submitting plans and specifications for a sewer in One Hundred and Forty-second street, between Rider and Third avenues, with branch, etc.

Commissioner Hutchins offered the following :

Resolved, That the plans and specifications for a sewer in One Hundred and Forty-second street, etc., this day received, be approved, and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

2d. Reporting in relation to the importance of opening Olin avenue, from Webster avenue to the centre of the Bronx river, in order that the same may be improved as soon after the construction of the bridge over the New York and Harlem Railroad at said avenue as possible.

On motion of Commissioner Borden, the Board of Street Opening and Improvement was requested to cause the initiation of a proceeding for opening Olin avenue.

From the Landscape Architect and Superintendent of Parks :

1st. Submitting a plan showing proposed changes in the system of walks in Tompkins square.

On motion, said plan was approved.

2d. Reporting in relation to the maintenance of the lake in Van Cortlandt Park, and recommending that an engineer specially qualified to deal with questions of water-supply be employed to examine into and report upon the matter.

Commissioner Gallup offered the following :

Resolved, That Royal Chapin be employed to examine and report to this Board within three months from November 1, 1889, upon the matters referred to in the report of Commissioner Gallup concerning Van Cortlandt Lake, and that he be paid at the rate of \$150 per month from date.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Superintendent of Parks :

1st. Reporting in relation to the advisability of placing at either end of each of the Central Park Transverse Roads, signs indicating the direction and termini of said roads.

On motion, the Superintendent of Parks was directed to cause signs to be erected.

2d. Reporting in relation to the proposed improvement of Grand Street Park. Filed.

The Secretary presented a statement of moneys received and deposited in the City Treasury, which was ordered entered upon the minutes, as follows:

Statement and Return of Moneys made to Comptroller during September, 1889.

LICENSES.			
Sept. 4.	Oscar H. Riker.....	\$26	20
" 5.	John Lucas.....	13	80
" 5.	Carl H. Schultz.....	36	09
" 6.	Isidore Isaac.....	86	04
" 6.	".....	22	25
" 7.	Dennis F. Cray.....	29	41
" 13.	P. A. Bernard.....	185	52
			\$399 31
GRASS.			
Sept. 21.	Property Clerk, receipts, August.....		38 00
POUND.			
Sept. 21.	Property Clerk, receipts, August.....		7 00
SUNDRY RECEIPTS.			
Sept. 4.	J. Thomas Stearns—Net proceeds, auction sale, old buildings, etc.....	\$1,982	35
" 17.	Alfred Scott—Music programmes July 27 to August 25, 5 at \$20.....	100	00
			2,082 35
PERMITS.			
Sept. 3.	Anna T. Dale.....	\$10	00
" 3.	Henry Dietrich.....	10	00
" 3.	Fred. Rohrs.....	20	00
" 5.	Charlotte Umfriell.....	10	00
" 6.	Mr. Alymer.....	10	00
" 9.	John McLaughlin.....	10	00
" 10.	R. Mathews.....	15	00
" 13.	F. Rohrs.....	10	00
" 16.	Cotter Bros.....	60	00
" 16.	Wm. O'Gorman.....	20	00
" 23.	Margaret Souter.....	10	00
" 24.	F. Steinle.....	10	00
" 25.	James D. Bryant.....	10	00
" 25.	J. Erdenbrecker.....	10	00
" 27.	Elliott F. Shepard.....	90	00
" 27.	Lewis Harding.....	10	00
" 28.	F. Mantle.....	10	00
" 30.	A. Sherwood.....	10	00
			335 00
SPECIAL FUND—REPAVING.			
" 3.	Geo. Stolz.....	4	00
" 5.	Jas. M. Burke.....	10	00
" 6.	John Kelly.....	10	00

Sept. 9. Jas. F. Finegan.....	\$6 00
“ 13. Paul G. Decker.....	10 00
“ 20. J. Creeden.....	6 00
“ 23. Alex. Christie.....	6 00
“ 23. L. Marquiz.....	10 00
“ 25. J. P. Goodwin.....	6 00
“ 27. Stephen J. Egan.....	18 00
“ 27. Daniel Malone.....	4 00
“ 28. Paul G. Decker.....	6 00
“ 30. George Stolz.....	10 00
“ 30. Daniel Malone.....	6 00
	112 00
	\$2,973 66

The President submitted a petition in favor of the construction of a railway in Transverse Road No. 3, through Central Park.

Commissioner Hutchins offered the following :

Resolved, That contracts for which proposals have been this day received be awarded as follows :

Constructing a sewer in One Hundred and Seventieth street, etc., to J. P. & J. H. Kerrigan.

Paving, etc., Rider avenue, to Charles Guidet.

Paving certain walks, platforms, etc., in Morningside Park, to Hobart F. Clark.

Erecting a studio and other work in the Metropolitan Museum of Art, to Thomas Dwyer.

— they being the lowest bidders ; that their proposals be sent to the Comptroller for his approval of sureties, and when so approved, that the President be authorized to sign the contracts for and on behalf of the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Gallup offered the following :

Resolved, That the bids or proposals this day received for regulating, grading, etc., One Hundred and Thirty-eighth street, between St. Ann's avenue and the Southern Boulevard, be and the same hereby are rejected.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

The President, 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 :

Myers, C. H., petty disbursements	Maintenance—23d and 24th Wards	\$0 97	
	Surveys, Maps and Plans.	19 98	\$20 95
Quinn, Jno. E., Estimate No. 3.	Paving 138th street from, Third avenue to St. Ann's avenue.		6,860 59
			<u>\$6,881 54</u>

RECAPITULATION.

Surveys, Maps and Plans.	\$19 98	
Maintenance—23d and 24th Wards.	97	
Street Improvement Fund, chapter 680, Laws of 1886	6,860 59	\$6,881 54

Amounting in the aggregate to the sum of six thousand eight hundred and eighty-one dollars and fifty-four cents.

W. HUTCHINS, Auditing Committee.

NEW YORK, Oct. 23, 1889.

The above-mentioned bills having been read and passed on separately,

On motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion, at 12.45 P. M., the Board went into executive session.

The following communications were received :

From the Superintendent of Parks :

1st. Recommending the promotion of James Keyes from the grade of Assistant Foreman to that of Foreman, at \$100 per month.

On motion, the recommendation of the Superintendent was approved and the promotion of James Keyes was ordered by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

2d. Recommending the promotion of Walter R. White, a Laborer, to the grade of Skilled Laborer, at \$2 per day.

On motion, the promotion of Walter R. White was ordered by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From James J. Kiernan, resigning his position as a Park Policeman. Filed.

From Lawrence McGovern, resigning his position as a Park Policeman. Filed.

From James M. Shannon, resigning his position as a Park Policeman. Filed.

From the Police Surgeon, asking authority to have Park Policeman John F. Cline examined by an expert in mental diseases.

On motion, the authority asked for was given.

From the Sergeants of the Park Police Force, applying for an increase of salary. Referred to Commissioner Gallup.

From the Counsel to the Corporation, advising the Department as to its power to collect and receive rents for buildings, etc., within the new parks. Filed.

The Board then proceeded to consider the evidence taken in the trials of certain Park Policemen :

Joseph Harris—Charged with being absent from duty without leave, was found guilty as charged, and fined three days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Joseph Harris—Charged with being absent from duty without leave, was found guilty as charged, and fined five days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

William H. Sweeney—Charged with being absent from duty without leave, was found guilty as charged, and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Bernard Doyle—Charged with being absent from duty without leave, was found guilty as charged, and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Walter W. Jones—Charged with neglect of duty, was found guilty as charged, and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Richard Fitzgerald—Charged with being absent from duty without leave, was found guilty as charged, and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Daniel F. Leary—Charged with being absent from duty without leave, was found guilty as charged, and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Joseph F. Ryan—Charged with being absent from roll-call, was found guilty as charged, and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

John Cahill—Charged with violation of rules and neglect of duty, was found guilty as charged, and cautioned.

John J. Kavanagh—Charged with being absent from roll-call, was found guilty as charged, and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

James Geoghegan—Charged with being absent from roll-call, was found guilty as charged, and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Patrick Conroy—Charged with being absent from duty without leave, was found guilty as charged, and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Henry Terpeny—Charged with being late for roll-call, was found guilty as charged, and fined two days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Alfred C. Newell—Charged with violation of rules, neglect of duty and conduct unbecoming an officer, was found guilty of conduct unbecoming an officer, and fined ten days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

James D. Cotter—Charged with being off post, was found guilty as charged and cautioned.

Joseph Higgins—Charged with not properly patrolling, was found guilty as charged, and fined three days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Thomas F. Maguire—Charged with being absent from duty without leave, was found guilty as charged, and fined twenty days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Thomas F. Maguire—Charged with being absent from duty without leave, was found guilty as charged, and fined five days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Thomas Shea—Charged with being off post, was found guilty as charged, and fined two days' pay by the following vote :

Commissioners Hutchins, Borden, Gallup—3.

Gilbert Higgins—Charged with being off post and violation of rules, was found guilty as charged, and fined five days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

William Savage—Charged with violation of rules and neglect of duty, was found guilty as charged, and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

James King—Charged with being absent without leave.

On motion, charge dismissed.

John W. Luhrs—Charged with being absent from duty without leave, was found guilty as charged, and cautioned.

Wilson C. Fox—Charged with being off post, was found guilty as charged, and fined five days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Patrick J. McNeany—Charged with violation of rules and neglect of duty, was found guilty as charged, and fined five days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Thomas Shea—Charged with being off post, was found guilty as charged, and reprimanded by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Thomas Flynn—Charged with being absent from duty without leave, was found guilty as charged, and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

George Rogan—Charged with being absent from duty without leave, was found guilty as charged, and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Thomas Frawley—Charged with being absent without leave, was found guilty as charged, and fined three days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Thomas P. Corcoran—Charged with being absent from roll call, was found guilty as charged, and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Thomas P. Corcoran—Charged with being absent from roll-call, was found guilty as charged, and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

John McCarthy—Charged with being late for roll-call, was found guilty as charged, and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Bernard J. McKenna—Charged with being late for roll-call was found guilty as charged, and reprimanded by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

William S. Ryerson—Charged with being absent from duty without leave, was found guilty as charged, and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

William S. Ryerson—Charged with being absent from duty without leave.

On motion, charge dismissed.

George Edwards—Charged with violation of rules and neglect of duty.

On motion, charge dismissed.

George F. Connell—Charged with violation of rules and neglect of duty.

On motion, charge dismissed.

Wilson C. Fox—Charged with being absent from duty without leave, was found guilty as charged, and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

John Maguire—Charged with violation of rules and neglect of duty, was found guilty as charged and fined five days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Thomas Smith—Charged with being off post and violation of rules, was found guilty as charged, and fined three days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

William G. Lyons—Charged with neglect of duty and being off post, was found guilty as charged, and fined ten days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

The President reported the following appointments, restorations and suspensions made by him :

1 Carpenter on the Parks. *Appointed.*

1 Carpenter on the Parks. *Restored.*

1 Mason on the Parks.

1 Fireman on the Parks.

1 Bridge-tender on the Parks.

1 Rockman on the Parks.

9 Laborers on the Parks.

1 Mason. *Suspended.*

2 Laborers.

On motion, the action of the President was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion, the employment of twenty Laborers for work in the Twenty-third and Twenty-fourth Wards was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Gallup offered the following :

Resolved, That Engineer Myers be desired to inspect the railroad on the Southern Boulevard, and report to this Board concerning the progress made in its construction, and as to when it will be completed and ready for operation ; also as to whether the company owning such road has properly restored the street.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion, at 1 P. M., the Board adjourned.

DEPARTMENT OF PUBLIC PARKS.

SATURDAY, NOVEMBER 9, 1889—SPECIAL MEETING, 10 A. M.

Pursuant to the following :

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS, }
 NOS. 49 AND 51 CHAMBERS STREET, }
 November 6, 1889. }

Mr. CHARLES DE F. BURNS, Secretary, etc. :

SIR—You will please issue notices for a meeting of the Board to be held on Saturday next, 9th instant, at ten o'clock A. M., for the purpose of transacting miscellaneous business.

Respectfully,

WALDO HUTCHINS, President D. P. P.

Present—Commissioners Hutchins (President), Borden, Gallup.

The following communications were received :

From the Commissioners of Accounts, in relation to a change in the method of keeping the accounts of this Department. Filed.

From the Comptroller, inclosing a copy of a communication received by him from the Commissioners of Accounts in relation to the method of keeping the accounts of this Department, and stating that he had directed the General Bookkeeper of the Finance Department to examine into the matter and report to him. Filed.

From the Director of the Menagerie, recommending the purchase of snakes, monkeys and other animals for the Zoological Department.

On motion of Commissioner Borden, the purchase of the animals and snakes called for on requisitions Nos. 69 and 70, made by the Director of the Menagerie, was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Engineer of Construction :

1st. Recommendation that the specifications and form of contract ordered prepared for laying blue-stone flagging or platforms on West Seventy-second street be made to include that

portion of the street between West End avenue and the New York Central and Hudson River Railroad.

On motion of Commissioner Borden, the Engineer's recommendation was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

2d. Recommending that an order be issued to the contractor for constructing basins, etc., in Morningside Park, for constructing additional basins, found to be necessary, at a cost not to exceed his contract price for basins.

On motion of Commissioner Gallup, the recommendation of the Engineer was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion of Commissioner Hutchins, the matter of the erection of a skate-house at Van Cortlandt Park for the convenience of skaters during the winter season was referred to Commissioner Gallup for conference with the Superintendent of Parks and report.

Commissioner Gallup offered the following :

Resolved, That Alfred P. Boller, engineer, be requested to examine and report to this Board as to the safety of the draw span of McComb's Dam bridge, and that in case it is reported as being unsafe, the President be authorized to have specifications and form of contract for a new draw prepared immediately.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Clerk of the Board of Estimate and Apportionment, transmitting a copy of a resolution requesting this Department to prepare and submit to said Board plans and estimates for a bridge or tunnel to cross the Harlem river at McComb's Dam, and also requesting the Department to confer with the Commissioner of Public Works in relation to the proposed iron viaduct on the line of One Hundred and Fifty-fifth street.

On motion of Commissioner Hutchins, the matter was referred to Commissioner Gallup to confer with the Commissioner of Public Works and report to this Board.

From the Engineer of Construction, in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards, submitting a time statement on the contract for laying crosswalks on Rider avenue and intersecting streets, between One Hundred and Thirty-fifth and One Hundred and Forty-fourth streets. Filed.

From the Police Surgeon, submitting a report of Dr. A. McL. Hamilton, upon the mental condition of Park Policeman John F. Cline.

Commissioner Borden offered the following :

Whereas, It appears from the report of the medical officer and Park Policeman John F. Cline is not now, nor will he be at any time hereafter able to perform police duty by reason of physical disability ; therefore

Resolved, That the said Park Policeman John F. Cline be and he hereby is dropped from the roll.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion, at 11.05 A.M., the Board went into executive session.

The following communications were received :

From Joseph O'Donohue, resigning his position as a Park Policeman. Filed.

From the Captain of Police, reporting the death, on the 2d inst., of Park Policeman James Killien. Filed.

Commissioner Borden moved that hereafter the issue of park permits be authorized to be made from the Departmental Office, as well as from the office of the Superintendent of Parks.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion of Commissioner Hutchins, the Superintendent of Parks was authorized and empowered to discharge for cause any member of the working force under his control, such discharge, with the reason therefor, to be immediately reported to the President.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

The Board then proceeded to consider the evidence taken in the trial of Park Policeman James F. McIntyre, charged with intoxication and conduct unbecoming an officer.

On motion of Commissioner Borden, Officer McIntyre was found guilty as charged, and fined ten days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From Clement Gould, asking permission to take stone from Shaft 23 on the line of the new Aqueduct, for the purpose of filling in and completing Commerce avenue at Morris Dock. Laid over.

From the Superintendent of Parks, recommending the discharge of one assistant foreman, 46 laborers and 16 teams on the Van Courtlandt Park Parade-ground; also one assistant foreman, 46 laborers and 11 teams on the new parks, and that Peter Paulding be reduced to the grade and pay of assistant foreman.

On motion of Commissioner Hutchins, the discharges and reduction recommended by the Superintendent were ordered, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Superintendent of Parks, recommending the discharge of 54 laborers, 12 rockmen and 4 gardeners employed on Morningside Park.

On motion of Commissioner Hutchins, the discharges recommended by the Superintendent of Parks were ordered by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Borden offered the following :

Resolved, That the bill of J. C. Cady & Co., amounting to \$25, for professional services in connection with temporary roof over lecture-room at American Museum of Natural History, be and the same hereby is audited, approved and ordered transmitted Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Gallup offered the following :

Resolved, That the bill of Royal Chapin, amounting to \$75, for professional services in connection with drainage, etc., at Van Courtlandt Park, be and the same hereby is audited, approved and ordered transmitted the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Hutchins offered the following :

Resolved, That the bill of Allan McLane Hamilton, for professional services in the examination of Parkkeeper John F. Cline, amounting to \$20, be and the same hereby is audited, approved and ordered transmitted the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Borden offered the following :

Resolved, That the bill of William A. Soule, amounting to \$37, for veterinary services and medicines during the month of June, 1889, be and the same hereby is audited, approved and ordered transmitted to the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

The President, 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 :

Berrian, S. L., lumber.....	New Parks—Care and Maintenance	\$317 25
Brandes Mfg. Co., leveling rod and repairing steel tapes.....	Morningside Park—Improvement and Construction of..	16 35
Cappa, C. A., music at Central Park, October 20.....	Music.....	225 00
Devlin, Jno. A., Estimate No. 1.....	Sewer—149th street, between Brook and Courtlandt avenues.....	1,728 36

Emigrant Industrial Savings Bank, rent offices, 49 and 51 Chambers street, August, September and October.....	Rents and Repairs.....	\$1,625 00
Farley, Jno. J., mould.....	Morningside Park—Improve- ment and Construction of..	72 00
Henderson & Stoutenborough, refrigerator.Labor, Maint., etc.—General Maintenance.....		7 50
Hopper, Jno. J., mould.....	Morningside Park—Improve- ment and Construction of..	245 00
Jackman, J. C., grass sod.....	Morningside Park—Improve- ment and Construction of..	57 73
Moran, A. E., payment and acceptance....	Crosswalks Rider avenue, bet. 135th and 144th streets. . . .	531 15
Mott, J. L., executor, rent 7 lots west side, College avenue, south of 144th street, and northeast corner 143d street and College avenue, August, September and October	Rents and Repairs.	225 00
Mulhearn, P., grass sods.....	Morningside Park—Improve- ment and Construction of..	281 25
N. Y. Mutual Gas Light Co., gas October.Labor, Maint., etc.—General Maintenance.....		45 00
Otis & Gorsline, vitrified drain-pipe.....	Morningside Park—Improve- ment and Construction of..	88 00
Pottier, Stymus & Co., payment and accept- ance—pedestals, cases, etc.....	Metropolitan Museum of Art..	2,275 02
Rand, W. H., painting, etc., Eastern Galleries.....	Metropolitan Museum of Art..	550 91
Real Estate Record Association, Nos. 1116 to 1167, Record and Guide.....	Surveying, Laying-out, etc....	6 00
Simpson, Jno. B., Jr., executor, rent office 2771 and 2773 Third avenue, August, September and October.....	Rents and Repairs.....	195 00
Smith, Fred., services.....	Parade Ground in Van Court- landt Park	90 00
Thompson, Frank J., old horses.....	Zoological Department.....	36 00
Weston, Theodore, commission for ser- vices.....	Met. Museum of Art.....	113 75
Weston, Theodore, commission for ser- vices.....	Met. Museum of Art.....	27 54
		\$8,758 81

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance.....	\$52 50
Zoological Department.....	36 00
Music.....	225 00
Rents and Repairs.....	2,045 00
Surveying, Laying Out, etc.....	6 00
New Parks north of Harlem river—Care and Maintenance.....	317 25
Parade Ground in Van Courtlandt Park.....	90 00
Morningside Park, Improvement and Construction of.....	760 33
Metropolitan Museum of Art.....	2,967 22
Street Improvement Fund, chapter 680, Laws of 1886.....	2,259 51
	<hr/>
	\$8,758 81
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Amounting in the aggregate to the sum of eight thousand seven hundred and fifty-eight dollars and eighty-one cents.

W. HUTCHINS, }
A. GALLUP, } Auditing Committee.

NEW YORK, November 9, 1889.

The above-mentioned bills having been read and passed on separately.

On motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—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 :

Baker, Voorhis & Co., law session, 1889... Labor, Maint., etc.—General Maintenance.....	\$6 00
Barron, Jas. H. & Co., manila rope..... Harlem River Bridge, etc.— Maintenance.....	52 28
Berrie, Joseph, rubble stone..... Maintenance—23d and 24th Wards.....	245 00
Brown & Fleming, stone..... New Parks—Care and Mainte- nance.....	226 82
Bucki, Chas. L. & Co., lumber..... Labor, Maint., etc.—General Maintenance.....	\$892 33
	New Parks—Care and Mainte- nance.....
	55 69
	<hr/>
	948 02
Bucki, Chas. L. & Co., lumber..... Morningside Park, Improve- ment and Construction of...	45 85
Canda & Kane, cement and brick..... Labor, Maint., etc.—Care and Maintenance 72d Street ...	23 50

Carr, B. J., rubble stone.....	Maintenance—23d and 24th Wards		\$36 00
Chadborn & Coldwell Mfg. Co., cutter, knives, etc.....	Labor, Maint., etc.—General Maintenance.....		89 14
Coffin, Paul C., nails, etc.....	Harlem River Bridges, etc.— Maintenance.....	\$13 75	
	Maintenance—23d and 24th Wards.....	6 00	
			19 75
Coffin, Paul C., steel shovels, etc.....	Morningside Park—Improve- ment and Construction of.		18 75
Colwell Lead Co., iron pipe, etc.....	Labor, Maint., etc.—General Maintenance.....	\$10 00	
	Sewers and Drains, etc.....	25 00	
			35 00
Dunham, Thos. C., colors, etc.....	Labor, Maint., etc.—General Maintenance.....	\$161 33	
	New Parks—Care and Mainte- nance.....	64 00	
			225 33
Hasbrouck Bros., manure.....	Labor, Maint., etc.—General Maintenance.....		602 42
Hoyt, Jno. H., rubble stone.....	Sewers and Drains, etc.....		52 00
Ingersoll, Horace, oilmeal, cornmeal and salt.....	Labor, Maint., etc.—General Maintenance.....	\$6 75	
	Police—Supplies.....	4 50	
	Maintenance—23d and 24th Wards.....	3 60	
			14 85
McKesson & Robbins, caustic soda.....	Harlem River Bridge, etc.— Maintenance.....		6 00
Meehan, Thos. & Son, plants.....	Morningside Park—Improve- ment and Construction of.		127 50
Morton & Chesley, temporary roof over lecture room.....	American Museum of Natural History.....		500 00
Motley, Thornton N. & Co., injector.....	Harlem Bridge, etc.—Mainte- nance.....		12 50
Mott, J. L., Iron Works, manhole covers...	Sewers and Drains, etc.....		43 89
New York Coal Tar Chemical Co., paving composition.....	Labor, Maint., etc.—General Maintenance.....		333 91

Scott, D., fish, September.....	Zoological Department.....	\$45 00
Wilson, Adams & Co., lumber.....	New Parks—Care and Maintenance.....	622 95
Young, Chas. C., bread, September.....	Zoological Department.....	81 00
Young, Wm., grass sods.....	Morningside Park—Improvement and Construction of..	337 50
		\$4,750 96

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance.....	\$2,101 88
Zoological Department.....	126 00
Labor, Maintenance, etc.—Care and Maintenance, Seventy-second street, etc.....	23 50
Police—Supplies.....	4 50
Harlem River Bridges, etc.—Maintenance.....	84 53
Maintenance 23d and 24th Wards.....	290 60
Sewers and Drains—23d and 24th Wards.....	120 89
New Parks north of Harlem River—Care and Maintenance.....	969 46
Morningside Park—Improvement and Construction of.....	529 60
American Museum of Natural History.....	500 00
\$4,750 96	

Amounting in the aggregate to the sum of four thousand seven hundred and fifty dollars and ninety-six cents.

W. HUTCHINS, Auditing Committee.

NEW YORK, November 9, 1889.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion, at 11.40 A. M., the Executive Session arose, and the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, NOVEMBER 13, 1889—STATED MEETING, 11 A. M.

Present—Commissioner Hutchins, President.

A quorum not been present, no business was tranacted.

CHARLES DE F BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

MONDAY, NOVEMBER 18, 1889—SPECIAL MEETING—11 A. M.

Pursuant to the following :

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS, }
Nos. 49 AND 51 CHAMBERS STREET, }
November 14, 1889. }

Mr. CHARLES DE F. BURNS, Secretary, etc. :

SIR—You will please issue notices for a meeting of the Board to be held on Monday next, 18th instant, at eleven o'clock A. M., for the purpose of transacting such business as may be presented.

Respectfully,

WALDO HUTCHINS, President D. P. P.

Present—Commissioners Hutchins (President), Borden, Gallup.

On motion, the reading of minutes of previous meetings was dispensed with.

Affidavits of John J. McGrath, Examiner of the CITY RECORD, stating that the following notices of proposed changes in the system of streets in the Twenty-third and Twenty-fourth Wards had been duly advertised, were received and placed on file.

DEPARTMENT OF PUBLIC PARKS, }
Nos. 49 AND 51 CHAMBERS STREET, }
NEW YORK, October 24, 1889. }

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, at their office, Nos. 49 and 51 Chambers street, in the Emigrants' Savings Bank Building, in said city, on Wednesday, November 13, 1889, at 11 o'clock A. M., hear and consider all statements, objections and evidence that may then and there be offered in reference to a contemplated change in the street system in that part of the "Spuytten Duyvil District," Twenty-fourth Ward, lying between Kappock street, Independence avenue, the Ewen estate, and the first street east of Troy street, with the proposed grades of the several revised streets within said bounds, in pursuance of the provisions of chapter 721, Laws of 1887.

The general character and extent of the contemplated change consist in changing the location, width, course, windings, lines and grades of, and discontinuing and closing, in whole or in part, certain avenues, streets and roads; readopting, extending and laying out others to take their places, and fixing the grades of the several revised streets in that part of the Twenty-fourth Ward above described.

A map showing the proposed change is on exhibition in said office.

WALDO HUTCHINS, }
M. C. D. BORDEN, } Commissioners
J. HAMPDEN ROBB, } of
ALBERT GALLUP, } Public Parks.

DEPARTMENT OF PUBLIC PARKS,
 NOS. 49 and 51 CHAMBERS STREET,
 NEW YORK, October 19, 1889. }

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, at their office, Nos. 49 and 51 Chambers street, in the Emigrants' Savings Bank Building, in said city, on Wednesday, November 13, 1889, at 11 o'clock A. M., hear and consider all statements, objections and evidence that may then and there be offered in reference to the contemplated change of the lines of East One Hundred and Seventy-eighth street, in the Twenty-fourth Ward, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the proposed change consist in altering the lines and discontinuing and closing a portion of East One Hundred and Seventy-eighth street, from the west side of Vanderbilt avenue, East, to Webster avenue, and extending the street to Burnside avenue.

A map showing the contemplated change is now on exhibition in said office.

WALDO HUTCHINS, } Commissioners
 M. C. D. BORDEN, } of
 J. HAMPDEN ROBB, } Public Parks.
 ALBERT GALLUP, }

DEPARTMENT OF PUBLIC PARKS,
 NOS. 49 AND 51 CHAMBERS STREET,
 NEW YORK, October 19, 1889. }

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, at their office, Nos. 49 and 51 Chambers street, in the Emigrants' Saving Bank Building, in said city, on Wednesday, November 13, 1889, at 11 o'clock A. M., hear and consider all statements, objections and evidence that may then and there be offered in reference to the proposed extension of Walton avenue and the grades proposed to be established for the same, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated change consist in extending Walton avenue, from Cheever place to East One Hundred and Thirty-eighth street, and changing, fixing and establishing the grades of said avenue, from East One Hundred and Forty-fourth street to Cheever place, in the Twenty-third Ward.

A map showing the proposed change is now on exhibition in said office.

WALDO HUTCHINS, } Commissioners
 M. C. D. BORDEN, } of
 J. HAMPDEN ROBB, } Public Parks.
 ALBERT GALLUP, }

DEPARTMENT OF PUBLIC PARKS,
 NOS. 49 AND 51 CHAMBERS STREET,
 NEW YORK, October 19, 1889. }

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, at their office, Nos. 49 and 51 Chambers street, in the Emigrants' Savings Bank Building, in said city, on Wednesday, November 13, 1889, at 11 o'clock A. M., hear and consider all statements, objections and evidence that may then and there be offered in reference to a contemplated change in the street system in a part of the Central District, Twenty-third and Twenty-fourth Wards, lying between East One Hundred and Sixty-seventh street, Sheridan avenue and Elliott street; Jerome avenue, East One Hundred and Seventy-seventh street, Tremont and Webster avenues, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated change consist in changing the location, width, course, windings, lines and grades of, and discontinuing and closing in whole, or in part, certain avenues, streets, roads and public places, readapting, extending and laying out others to

take their places, and fixing and establishing the grades of the several revised streets, etc., in that part of the Central District above described.

A map showing the proposed change is now on exhibition in said office.

WALDO HUTCHINS, M. C. D. BORDEN, J. HAMPDEN ROBB, ALBERT GALLUP,	} Commissioners of Public Parks.
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DEPARTMENT OF PUBLIC PARKS,
 NOS. 49 AND 51 CHAMBERS STREET,
 NEW YORK, October 19, 1889. }

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, at their office, Nos. 49 and 51 Chambers street, in the Emigrants' Savings Bank Building, in said city, on Wednesday, November 13, 1889, at 11 o'clock A. M., hear and consider all statements, objections and evidence that may then and there be offered in reference to a contemplated change in the lines of Ryer avenue, between East One Hundred and Eighty-first and East One Hundred and Eighty-second streets, in the Twenty-third Ward, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated change consist in changing the location, course, lines and grades, discontinuing and closing a portion, and fixing and establishing the grades of Ryer avenue, between East One Hundred and Eighty-first and East One Hundred and Eighty-second streets.

A map showing the proposed change is on exhibition in said office.

WALDO HUTCHINS, M. C. D. BORDEN, J. HAMPDEN ROBB, ALBERT GALLUP,	} Commissioners of Public Parks.
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DEPARTMENT OF PUBLIC PARKS,
 NOS. 49 AND 51 CHAMBERS STREET,
 NEW YORK, October 19, 1889. }

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, on the 13th day of November, 1889, at 11 o'clock A. M., at their office in the Emigrants' Savings Bank Building, Nos. 49 and 51 Chambers Street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to a contemplated change in the width of Union street, from Lind avenue to Marcher avenue, in the Twenty-third Ward, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated change consist in reducing Union street from 60 to 50 feet in width, discontinuing and closing a portion and changing and establishing the grades of said street, from Lind to Marcher avenue.

A map showing the proposed change is now exhibition in said office.

WALDO HUTCHINS, M. C. D. BORDEN, J. HAMPDEN ROBB, ALBERT GALLUP,	} Commissioners of Public Parks.
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In the matter of the proposed extension of Walton avenue, S. J. Storrs, K. Chandler, L. W. Seavey, George K. Stephens and Jordan L. Mott, appeared and were heard.

The matter was then laid over.

In the matter of the proposed changes in the Spuyten Duyvil District, A. E. Putnam, I. C. Johnson and Walter Cox, appeared and were heard.

Commissioner Hutchins offered the following :

Resolved, That in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the location, width, windings, lines, and grades of, discontinue and close, in whole or in part, certain avenues, streets and roads, and extend, readopt, and lay out others to take the place of those discontinued and closed, and does hereby fix and establish the grades of the revised avenues, streets, and roads in a portion of the "Spuyten Duyvil District," in the Twenty-fourth Ward, as shown on a map or plan entitled "Map or plan showing revision of Street System in that part of the Spuyten Duyvil District lying between Kappock street, Independence avenue, Ewen estate, and the first street east of Troy street, in the Twenty-fourth Ward of the City of New York," dated, New York, October 21, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden and Gallup—3.

The matter of the proposed change of width of Union street was then considered, whereupon Commissioner Hutchins offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the width from sixty to fifty feet and discontinue and close a portion, and change, fix and establish the grades of Union street, from Lind avenue to Marcher avenue, in the Twenty-third Ward, as shown on a map or plan entitled "Map showing the change in width of Union street, from Lind avenue to Marcher avenue, from sixty to fifty feet, in the Twenty-third Ward of the City of New York," dated New York, August 1, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed, as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

In the matter of the proposed change of lines of Ryer avenue, B. P. Fairchild, Charles H. Alden and Edward Tierney, appeared and were heard.

A communication was received from L. J. Altman, attorney for C. Lanzer, in relation to the proposed change.

On motion of Commissioner Hutchins, the change as proposed was not agreed to.

The matter of the proposed change in the lines of East One Hundred and Seventy-eighth street was then considered.

Fordham Morris objected to the building of a foot bridge across the railroad at One Hundred and Seventy-eighth street and advocated a broad travel bridge. Charles Jones was heard in favor of the proposed change. A communication was received from A. K. Royce opposing the proposed change.

The matter was then laid over.

In the matter of the proposed change in the Central District, Fordham Morris, B. P. Fairchild and J. Romaine Brown were heard in favor of the changes as shown on the map.

Commissioner Hutchins offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the location, width, windings, lines and grades of, and discontinue and close, in whole or in part, certain avenues, streets, roads and public places, and extend, readopt and lay out others to take the place of those discontinued and closed, and does hereby fix and establish the grades of the revised avenues, streets, roads and public places, in a portion of the "Central District" in the Twenty-third and Twenty-fourth Wards, as shown on a map or plan entitled "Map or plan showing change of Street System in that part of the Twenty-third and Twenty-fourth Wards of the City of New York, lying between East One Hundred and Sixty-seventh street, Sheridan avenue, Elliot street, Jerome avenue, East One Hundred and Seventy-seventh street, Tremont avenue and Webster avenue," dated New York, October 7, 1889, and signed S.F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion of Commissioner Hutchins, the matter of the proposed change of grade of One Hundred and Thirty-eighth street was made special order of business for the 27th instant.

Commissioner Borden offered the following :

Resolved, That this Board, in pursuance of the provisions of chapter 577 of the Laws of 1887, and having been hereto directed by the Board of Street Opening and Improvements, as provided by said act, does hereby take from file the maps or plans hitherto prepared and filed by the Board of Parks, locating and laying out Undercliff avenue in the Twenty-fourth Ward of the City of New York, and amend said maps or plans by the addition thereto of profiles and by indicating thereon

the grades and location of monuments of said avenue, by figures, angles, and distances ; and does hereby fix and establish the grades thereof, as shown on a map, plan and profile, entitled " Plan and Profile showing Undercliff avenue in the Twenty-fourth Ward of the City of New York," dated New York, September 17, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P., the same being deemed such as may best subserve and promote the public interest, and does hereby approve and adopt said map, plan and profile ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps, plans and profiles to be made to be certified to by him, and to cause the same to be filed, as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Fordham Morris submitted a brief in opposition to certain proposed changes in streets lying between Broadway and Riverdale avenue, at Kingsbridge, as shown on a map now under consideration by the Board.

On motion of Commissioner Hutchins, the matter was laid over until the 27th instant.

Theodore Weston, architect, and a representative of the Edison Electric Light Company, were heard in relation to a proposed modification of the contract for an electric light plant for the Metropolitan Museum of Art, and were informed that no change from the specifications could be made.

The following communications were received :

From the Counsel to the Corporation, advising the Department in relation to the failure of John Regan to execute a contract awarded him for making repairs to the roofs and skylights of the Metropolitan Museum of Art. Filed.

Commissioner Borden offered the following :

Resolved, That the Secretary be directed to readvertise for proposals for repairing the roofs and skylights of the old building of the Metropolitan Museum of Art.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup.—3.

From the President of the Suburban Rapid Transit Company, stating the intention of said company to proceed at an early day with the construction of its railways upon a route through St. Mary's Park. Filed.

Commissioner Gallup offered the following :

Whereas, It appears from a communication, dated October 28, 1889, addressed to this Board by the President of the Suburban Rapid Transit Company, that said company claims title to a strip of land running through St. Mary's Park and more particularly referred to in said communication, and that said company now proposes to enter upon said land and to construct its railroad thereon—

And Whereas, Said land is included within the limits and forms a part of a tract of land known as St. Mary's Park, appropriated for park purposes under an Act of the Legislature of this

State known as chapter 522 of the Laws of 1884, entitled, "An Act laying out public places and parks and parkways in the Twenty-third and Twenty-fourth Wards of the City of New York, and in the adjacent district in Westchester county, and authorizing the taking of the lands for the same," passed June 14, 1884, and the title to which has been duly acquired by the Mayor, Aldermen and Commonalty of the City of New York, under proceedings instituted on behalf of said City as in said Act provided—

And Whereas, Said land, to which said Suburban Rapid Transit Company now lays claim, forming a part of said park, is under the exclusive management and control of this Board for the purposes of a public park ;

Resolved, That the said The Suburban Rapid Transit Company be and it is hereby notified that this Board does not recognize the validity of said claim or the right of said company to enter upon said strip of land or to make use of the same for any of the purposes of said company, but asserts the title of the City thereto and the exclusive jurisdiction and control of this Department over the same as a portion of a public park, and said company is hereby expressly forbidden and the Superintendent of Parks is hereby directed to prevent said company and its servants and agents from going upon said lands or any part thereof for any of the purposes for which it asserts a claim thereto as above mentioned.

Which were adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the American Marble and Granite Renovating Company, offering to clean the Worth monument without expense to the City. Referred to the Superintendent of Parks for report.

From Thomas J. Lucey, claiming pay as an assistant to the Topographical Engineer, at the rate of \$3 per day, from January 16, 1886, to date. Referred to Commissioner Gallup to confer with the Counsel to the Corporation and report.

Commissioner Gallup, to whom was referred an application of B. Cohn, representing property-owners, asking the consent of this Department to the erection of a station at Sixty-sixth street and Ninth avenue, presented a report recommending that the application be granted upon certain conditions named in said report.

On motion, the report of Commissioner Gallup was accepted, and the recommendations therein contained were adopted.

From the Topographical Engineer, submitting a map showing a proposed revision of the street system in that part of the Spuyten Duyvil District lying between the Spuyten Duyvil Parkway, Riverdale avenue, street on northern line of W. C. Wetmore estate, Waldo street and the southern line of the J. R. Whiting estate.

On motion, said map was ordered placed on exhibition and advertised.

From A. P. Boller, reporting upon the condition of the draw-span of McComb's Dam bridge over Harlem river. Filed.

From the Engineer of Construction, submitting plans, specifications and form of contract for rebuilding and placing in position the draw-span of McComb's Dam bridge.

Commissioner Hutchins offered the following :

Resolved, That the plans, specifications and form of contract for rebuilding, etc., the draw-span of McComb's Dam bridge, this day received, be approved and the specifications and form of contract ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Engineer of Construction, submitting a time statement on the contract for paving walks in Tompkins square. Filed.

On motion, at 12.45 P. M., the Board went into executive session.

A communication was received from the Comptroller in relation to the method of keeping the accounts of this Department, and prescribing a change in the present mode of keeping vouchers, etc. Filed.

On motion of Commissioner Borden, the Secretary was directed to ask the opinion of the Counsel to the Corporation as to the authority of the Comptroller to prescribe the method of accounts in this Department.

The Secretary submitted a report of the appraisers appointed to adjust the insurance on the building known as the Schroeder House, on the Bronx and Pelham Parkway, which was destroyed by fire, showing an allowance of \$7,010, made by the insurance companies.

On motion, the report submitted by the Secretary was approved.

Commissioner Hutchins offered the following :

Resolved, That the bill of Elward Smith, amounting to \$75, for services appraising loss and damage by fire to "Schroeder House," near Tompkins Station, Pelham Parkway, be and the same hereby is audited, approved and ordered transmitted the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Gallup offered the following :

Resolved, That demand be made forthwith by the Secretary upon all persons heretofore occupying houses or buildings on the Park lands since title to said houses or lands was acquired by the City, and who may be in arrears in payment for the use and occupation thereof to date, for the payment of all arrears and stating the amount due, the amounts demanded to be based upon the appraised rental value of such houses or buildings, respectively ; and that they be notified that in case of default continuing beyond December 20 next, the Counsel to the Corporation will be requested to commence actions to enforce such payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion of Commissioner Gallup, the Superintendent of Parks was directed to eject the present occupant of the premises at One Hundred and Forty-fourth street and Cypress avenue (St. Mary's Park), and place a proper keeper therein.

Commissioner Gallup, to whom was referred an application of John H. Keller for the privilege of cutting ice on the Bronx river, made a verbal report recommending that permission be granted to Mr. Keller to cut and remove ice upon his agreeing to pay to the City proper compensation therefor.

On motion of Commissioner Hutchins, the Secretary was directed to request the opinion of the Counsel to the Corporation as to the authority of the Department to dispose of ice.

Commissioner Gallup reported verbally in the matter of a proposed skate-house at Van Cortlandt Lake, and recommended that a house be erected at a location designated by the Superintendent of Parks and the Landscape Architect as shown on a plan submitted.

On motion of Commissioner Hutchins, the said plan was approved and the Superintendent of Parks was directed to proceed with the work of erecting the skate-house under the supervision of Commissioner Gallup.

The following communications were received :

From the Superintendent of Parks :

1st. Recommending that Foreman Guy A. Ward be transferred for duty on the Central and City parks.

On motion, the transfer of Foreman Ward was so ordered.

2d. Recommending the appointment of Matthew Colford as Assistant Foreman on Pelham Bay Park.

On motion, the appointment of Matthew Colford was ordered to take effect on 12th instant.

From Henry W. Vogel, resigning his position as Assistant Engineer. Accepted.

From the Captain of Police, reporting Park Policeman Samuel Collins, as having been absent without leave, from the 7th to the 13th instant.

The President reported that he had directed the dismissal from the force of Samuel Collins, in compliance with the provisions of law, for such absence without leave.

On motion, the action of the President was approved, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From Bernard J. McKenna, resigning his position as a Park Policeman. Filed.

From Thomas F. McGuire, resigning his position as a Park Policeman. Filed.

From Thomas F. McGuire, asking for an allowance of pay for services as a Park Policeman.

On motion of Commissioner Gallup, the action of the Board of October 23, 1889, fining Thomas F. McGuire twenty-five days' pay, was reconsidered, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Gallup moved that a fine of five days' pay on each of the two charges, ten days in all, be imposed upon said Thomas F. McGuire.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

The President, 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.

Jones, Chas., Assignee of Thomas J. Gil-

les, Estimate No. 7.....Sewer from Railroad avenue, E., near One Hundred and Fifty-third street, to and across H. R. R. property, etc.....	\$9,416 15
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RECAPITULATION.

Street Improvement Fund—Chapter 680, Laws 1886.....	\$9,416 15
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Amounting to the sum of nine thousand four hundred and sixteen dollars and fifteen cents.

W. HUTCHINS, } Auditing
A. GALLUP, } Committee.

NEW YORK, November 18, 1889.

The above-mentioned bill having been read and passed on,

On motion, the same was approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—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 :

Abeel Bros., iron, horse shoes and nails...Labor, Maint., etc.—General Maintenance.....	\$38 30
Police—Supplies.....	32 10
Bronx River Bridge, etc.....	4 28
Harlem River Bridge, etc.— Maintenance.....	14 65
	\$89 33
Abeel Bros., steel.....Morningside Park—Improve- ment and Construction of.	3 91
Brandes Mfg. Co., steel, surveyors' chains Riverside Park and avenue, etc.....	16 00
Bucki, Chas. L. & Co., lumber.....Labor, Maint., etc.—General Maintenance.....	800 55
Chalfin, S. F., petty disbursements.....Surveying, Laying-out, etc....	104 37

Consolidated Gas Co., gas, October.....	Labor, Maint., etc.—General		
	Maintenance.....	\$58 07	
	Police—Supplies.....	97 31	
	Harlem River Bridge, etc.—		
	Maintenance.....	12 12	
		<hr/>	\$167 50
Decker, Thompson W. & Sons, milk,			
September.....	Zoological Department.....		14 40
Gilles & Geoghegan, arch plate, etc.....	Labor, Maint., etc.—General		
	Maintenance.....		16 50
Haggerty, J. Henry, illuminating oil.....	Labor, Maint., etc.—General		
	Maintenance.....		5 10
Harmer, Hays & Co., lap robes, etc.....	Maintenance—23d and 24th		
	Wards.....		47 83
Hurst & Treanor, stone... ..	Labor, Maint., etc.—Care and		
	Maintenance 72d street,		
	etc.....		105 00
Jones, Charles, Estimate G, Section 4.....	Sewer, Webster avenue, bet.		
	165th and 184th streets...		3,324 65
Mason, F. H. D., petty disbursements ...	Labor, Maint., etc.—General		
	Maintenance.....	\$171 53	
	New Parks—Care and Main-		
	tenance.....	199 45	
	Maintenance—23d and 24th		
	Wards.....	45 01	
	Zoological Department.....	33 17	
	Police—Supplies.....	5 20	
		<hr/>	454 36
McManus, James J., Estimate No. 2, setting			
curb, etc., 72d street, from Boulevard			
to N. Y. C. & H. R. R. R.	Labor, Maint., etc.—Care and		
	Maintenance 72d street,		
	etc.....		1,785 98
Metropolitan Telephone and Telegraph			
Co., telephonic services, October.....	Telephonic Service		333 33
Moffat, David & Co., harness, leather.....	Labor, Maint., etc.—General		
	Maintenance.....		19 44
Moore, Joseph, Estimate No. 2.....	Paving 149th street from Third		
	to Robbins avenue.....		6,118 00
Morgan, J. Pierpont, Treasurer, salaries and			
wages and expenses.....	Maintenance—Museums.....		3,672 77
Mott (J. L.) Iron works, iron-pipe, etc ...	Labor, Maint., etc.—General		
	Maintenance.....		4 40

Myers, C. H., petty disbursements.....	Surveys, Maps and Plans.....	\$13 29	
	Maintenance—23d and 24th		
	Wards.....	3 58	\$16 87
Neuchatel Asphalte Co. (Limited), re-			
paring and repaving walks in Tomp-			
kins Square, payment on acceptance..	Labor, Maint., etc.—Tomp-		
	kins Square.....		8,092 26
Riegelman, J., coal.....	Harlem River Bridge, etc.—		
	Maintenance.....		95 00
Robinson, E., copy of map N. Y. City			
north of 130th street.....	New Parks—Care and Main-		
	tenance.....		8 00
Spencer, Louis E., Estimate No. 2.....	Regulating, etc. — Webster		
	avenue, from 165th to 173d		
	streets.....		6,458 20
Thorburn, Jas. M. & Co., grass seed.....	Morningside Park, Improve-		
	ment and Construction of..		29 50
Woeltje & Cutting, blue print paper.....	Morningside Park — Improve-		
	ment and Construction of..		12 38
Woeltje & Cutting, blue print paper.....	Surveys, Maps and Plans....		6 19
Young, Wm., grass sods.....	Morningside Park, Improve-		
	ment and Construction of..		9 00
			<u>\$31,810 82</u>

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance.....	\$1,113 89
Labor, Maintenance, etc.—Tompkins Square.....	8,092 26
Labor, Maintenance, ect.—Care and Maintenance of 72nd street, etc....	1,890 98
Zoological Department.....	47 57
Police—Supplies.....	134 61
Harlem River Bridge, etc.—Maintenance.....	121 77
Maintenance—Museums.....	3,672 77
Telephonic Service.....	333 33
Riverside Park and avenue, etc.....	16 00
Maintenance—23rd and 24th Wards.....	96 42
Bronx River Bridges, etc.....	4 28
Surveys, Maps and Plans.....	19 48
Surveying, Laying out, etc.....	104 37
Morningside Park—Improvement and Construction of.....	54 79
New Parks north of Harlem River—Care and Maintenance.....	207 45
Local Improvement Fund, chapter 420, Laws 1886.....	3,324 65
Street Improvement Fund, chapter 420, Laws 1886.....	12,576 20
	<u>\$31,810 82</u>

Amounting in the aggregate to the sum of thirty-one thousand eight hundred and ten dollars and eighty-two cents.

W. HUTCHINS, Auditing Committee.

NEW YORK, Nov. 18, 1889.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion, at 1.20 P. M. the Executive Session arose, and the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, NOVEMBER 20, 1889—ADJOURNED MEETING, 11 A. M.

Present—Commissioners Hutchins (President), Borden, Gallup.

The minutes of the meetings of September 18, 23 and 25, and October 9, 14 and 16 were read and approved.

The following communications were received :

From the Clerk of the Board of Aldermen, transmitting a copy of a preamble and resolution requesting this Department to proceed with the work of regulating and grading Third avenue, from the Twenty-third Ward line to Pelham avenue. Filed.

From the Counsel to the Corporation, advising the Department in the matter of a proposed change in the grade of Railroad avenue, East, between One Hundred and Fifty-first and One Hundred and Fifty-fourth streets. Filed.

From the Counsel to the Corporation, advising the Department as to the obligation of the New York and Harlem Railroad Company to build box-drains and do certain other work in connection with the construction of the bridge approaches on the line of the depression of the tracks of said railroad. Filed.

From the Committee on Site and Buildings for the International Exposition of 1892, desiring to confer with a Committee from this Board in relation to the proposed use of the buildings and grounds around the Metropolitan Museum of Art and the American Museum of Natural History, for the purposes of the Exposition.

On motion of Commissioner Borden, the President was authorized to confer with the Committee and report.

From the Property Clerk, reporting the death of one of the park horses. Filed.

From the Clerk of Street Opening, advising the Department of the confirmation, on 15th instant, of the proceeding for acquiring title to Rose street, from Third avenue to Bergen avenue, Filed.

From the President of the Department of Docks, in relation to the proposed construction of a crib-work bulkhead from One Hundred and Thirty-eighth street to a point above One Hundred and Fortieth street, on the Manhattan Island side of the Harlem river.

From the Engineer of Construction, stating that in his opinion the construction of the proposed bulkhead by the Dock Department would not endanger the stability of the foundations of the piers and abutments of the Madison Avenue Bridge over the Harlem river.

On motion, the report of the Engineer was approved and ordered communicated to the Department of Docks.

From the Topographical Engineer :

1st. Submitting a sketch showing the dimensions of the sewer crossing the Parade Ground in Van Cortlandt Park, as located by the Engineer of Construction. Referred to the Engineer of Construction.

2d. Submitting an amended map, plan and profile of East One Hundred and Sixty-fifth street, from Sherman avenue to College avenue, showing the dimensions, angles, etc., from Sheridan avenue to Third avenue.

On motion, said map was ordered placed on exhibition for ten days.

3d. Submitting a map showing the proposed closing of Anderson avenue, between Sedgwick and Bremer avenues, as petitioned for by K. B. Daly and others.

On motion, said map was ordered placed on exhibition and advertised as required by law.

From the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards, reporting in relation to the condition of the Southern Boulevard, along the line of the tracks laid by the railroad company.

On motion of Commissioner Hutchins, it was ordered that the Southern Boulevard Railroad Company be required to make such repairs and adjustments along the line of their tracks as the Engineer deems necessary.

From the Captain of Police, forwarding a petition of the members of the mounted squad of the Park Police, asking that the hour for reporting for duty during the winter months be changed from 7 A. M. to 8 A. M.

Referred to Commissioner Gallup.

From the Superintendent of the Twenty-third and Twenty-fourth Wards, reporting upon a petition of S. P. Saxe and others in relation to the condition of One Hundred and Eighty-fourth street, between Webster and Bainbridge avenues, and Bainbridge avenue between One Hundred and Eighty-fourth and One Hundred and Eighty-seventh streets. Filed.

The Secretary presented a statement of moneys received and deposited in the City Treasury, which was ordered entered upon the minutes, as follows :

Statement and Return of Moneys made Comptroller for October, 1889.

1889.		LICENSES.	
Oct.	2.	Carl H. Schultz.....	\$20 94
"	3.	Isidor Isaac (goat carriages).....	14 31
"	"	" " (carrousel).....	59 90
"	8.	John Lucas.....	13 55
"	9.	Dennis F. Cray.....	10 24
"	15.	P. A. Bernard.....	121 63
"	16.	Oscar H. Riker.....	17 10
"	18.	R. McCann (5 per cent. Aug.).....	368 92
"	18.	" " (5 per cent. Sept.).....	238 48
			\$865 07
POUND.			
"	15.	Property Clerk, receipts, September.....	14 00
GRASS.			
"	15.	Property Clerk, receipts, September.....	75 00
RENTS.			
"	9.	Wm. Neill, rent, February to September, inclusive, two-story frame dwelling and shed, northwest corner One Hundred and Seventy-second street and Franklin avenue.....	\$80 00
"	10.	Letitia Ida Jones, rent, June, July, August and September, house and twenty-eight acres Van Cortlandt Park.....	83 33
"	11.	Pat'k Green, rent, January to September, inclusive, one-and-one-half-story frame dwelling, corner Kingsbridge Road and Boston avenue.....	100 00
"	11.	Geo. E. McFarlane, rent, January to September inclusive, three-story frame dwelling (Lydig Homestead), Bronx Park...	90 00
"	11.	P. C. Roosevelt, rent, December 13, 1888, to September 30, 1889, two-story frame dwelling, Pelham Road, Pelham Park.....	192 67
"	21.	Mrs. Bathgate, rent, January 1, 1889, to September 30, inclusive, two-and-one-half-story frame dwelling, near One Hundred and Seventy-first street and Boston avenue.....	225 00
"	22.	Sarah E. Marshall, rent, January to September, inclusive, two-and-one-half-story stone mansion, City Island road, Pelham Park.....	900 00
"	22.	C. Keefe, rent, January to September, inclusive, Downs property, Van Cortlandt Park.....	37 50
"	22.	C. Van Tassel, rent, January to September, inclusive, frame building and out-buildings (on Coddington's property), Van Cortlandt Park.....	90 00
"	24.	N. Y. & Northern Railway Co., rent, January to September, inclusive, shed bordering on Van Cortlandt Lake.....	45 00
			1,843 50

PERMITS.

Oct. 1.	S. M. Rott.....	\$10 00	
" 2.	Wm. H. McCord.....	10 00	
" 9.	James Reilly.....	10 00	
" 11.	James Farley.....	20 00	
" 15.	Fred Rohrs.....	45 00	
" 15.	Geo. Schwendt.....	10 00	
" 15.	Timothy Green.....	10 00	
" 16.	H. L. Morris.....	30 00	
" 17.	Michael Trumberger.....	20 00	
		<hr/>	\$165 00

SPECIAL FUND—REPAVING.

Oct. 2.	Alexander Christie.....	\$6 00	
" 3.	John Kelly.....	3 00	
" 4.	Paul G. Decker.....	6 00	
" 9.	Alexander Christie.....	6 00	
" 15.	Paul G. Decker.....	30 00	
" 16.	J. N. Knight & Son.....	10 00	
		<hr/>	61 00
			<hr/>
			\$3,023 57

Commissioner Gallup offered the following :

Resolved, That the Board of Estimate and Apportionment be requested to fix as early a day as possible for the consideration of the application made by this Department for an appropriation for the bays and other exterior work on Morningside Park.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

The President, 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 :

Abeel Bros., iron, etc.....	New Parks—Care and Maintenance.....	\$30 23	
Barron, Jas. S. & Co., brooms, etc.....	Maintenance—23d and 24th Wards.....	5 25	
Brown, John S., Estimate No. 8.....	Sewer Railroad avenue, East, bet. Harlem river and 158th street.....	12,678 61	
Bucki, Chas. L. & Co., lumber.....	Labor, Maint., etc.—General Maintenance.....	\$450 24	
	New Parks—Care and Maintenance.....	9 57	
		<hr/>	459 81

Coffin, Paul C., spikes.....	Sewers and Drains, etc.....		\$12 50
Colwell Lead Co., sheet lead, etc.....	Labor, Maint., etc.—General Maintenance.....	\$18 31	
	New Parks—Care and Main- tenance	41 23	
		<hr/>	59 54
Dickinson Bros. & King, Portland cement..	Morningside Park—Improve- ment and Construction of.		15 90
Edwards, Jos. & Co., cast iron-sleeves, etc., Madison Avenue Bridge.....	Harlem River Bridges, etc.— Maintenance.....		76 50
Harmer, Hays & Co., bridle fronts and thread	Labor, Maint., etc.—General Maintenance.....	\$7 25	
	Police—Supplies.....	2 60	
		<hr/>	9 85
Higganum Mfg. Corporation, lawn rakes..	Labor, Maint., etc.—General Maintenance.....		18 72
Lovett, J. T. & Co., plants.....	Morningside Park—Improve- ment and Construction of..		4 57
McCartney, Thos., daily papers, July, August and September.....	Labor, Maint., etc.—General Maintenance.....		21 67
McGlone, Wm., grass sods.....	Morningside Park—Improve- ment and Construction of.		225 00
Meehan, Thos. & Son, plants.....	Morningside Park—Improve- ment and Construction of.		143 75
Merrill & Wehrle Charcoal Co., charcoal..	Labor, Maint., etc.—General Maintenance.....		6 00
Mulhern, P., grass sods.....	Morningside Park—Improve- ment and Construction of.		112 50
New York Coal Tar Chemical Co., roofing felt.....	Labor, Maint., etc.—General Maintenance.....		33 75
Otis & Gorsline, vitrified drain-pipe.....	Central Park—Construction of Landscape Improvement north of 102d street.....		170 00
Patterson Bros., farriers' knives, etc.....	Labor, Maint., etc.—General Maintenance.....	\$25 56	
	Police—Supplies.....	1 44	
		<hr/>	27 00
Rehm & Co., flags	Labor, Maint., etc.—General Maintenance.....		11 50
Ward, Thomas, coal.....	Labor, Maint., etc.—General Maintenance.....		49 00

Willson, Adams & Co., lumber.....	Harlem River Bridges, etc.—		
	Maintenance.....	\$289	57
	Sewers and Drains, etc.....	316	80
	New Parks—Care and Maintenance.....	78	52
		<hr/>	
			\$684 89
Woeltje & Cutting, tracing paper.....	Maintenance—23d and 24th Wards.....		3 00
Young, William, grass sods.....	Central Park, Construction of—Approaches to Museum of Art.....		236 25
Young, Wm., grass sods.....	Morningside Park—Improvement and Construction of..		450 00
			<hr/>
			<u>\$15,998 22</u>

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance.....	\$642 00
Police—Supplies.....	4 04
Harlem River Bridges, etc.—Maintenance.....	366 07
Maintenance—23d and 24th Wards.....	8 25
Sewers and Drains, etc.....	329 30
New Parks north of the Harlem River—Care and Maintenance.....	159 55
Morningside Park—Improvement and Construction of.....	1,404 15
Central Park—Construction of—Permanent Landscape Improvement north of 102d street.....	170 00
Central Park—Construction of—Approaches to Museum of Art.....	236 25
Street Improvement Fund, chapter 680, Laws 1886.....	12,678 61
	<hr/>
	<u>\$15,998 22</u>

Amounting in the aggregate to the sum of fifteen thousand nine hundred and ninety-eight dollars and twenty-two cents.

W. HUTCHINS, Auditing Committee.

NEW YORK, Nov. 20, 1889.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—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 :

Brown & Fleming, payment on acceptance

—gravel.....	Labor, Maint., etc.—General	
	Maintenance.....	\$2,582 23
	Riverside Park and avenue,	
	etc.....	326 51
		<hr/>
		<u>\$2,908 74</u>

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance.....	\$2,582 23	
Riverside Park and avenue—Improvement and Maintenance.....	326 51	
		<u>\$2,908 74</u>

Amounting in the aggregate to the sum of two thousand nine hundred and eight dollars and seventy-four cents.

W. HUTCHINS, }
A. GALLUP, } Auditing Committee.

NEW YORK, November 20, 1889.

The above-mentioned bill having been read and passed on, on motion, the same was approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion, at 12.25 P. M., the Board went into executive session.

Commissioner Gallup offered the following :

Resolved, That the Comptroller be requested to appoint a person to receive moneys heretofore paid to this Department for the account of the City.

On motion, consideration of said resolution was postponed.

The following communications were received :

From the Secretary of the Civil Service Examining Board.

1st. Reporting E. H. Cooper, as eligible for promotion from the grade of Rodman to that of Assistant. Filed.

2d. Submitting the following list of persons eligible for appointment as Inspectors of sewers :

James Murphy.

John J. Shields.

Edward S. Lord.

Filed.

From the Property Clerk in relation to allowing pay to Anton Smith, who worked three days as a substitute for John McAnany, a Laborer on the new parks.

On motion of Commissioner Borden pay was allowed Anton Smith for three days' work, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Superintendent of Parks, inclosing a letter from George F. Doak, offering to deliver loam on Morningside Park, free of charge, and recommending that Mr. Doak's offer be accepted.

On motion of Commissioner Borden the offer of Mr. Doak was accepted, the material furnished to be subject to the approval of the Superintendent, and delivered where directed by him, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From S. B. Downes, Assistant Engineer, asking to be placed in charge of the work of making tax maps in place of H. W. Vogel, resigned. Filed.

On motion of Commissioner Borden, the action of the Topographical Engineer in temporarily assigning Assistant Engineer Sigel, to take charge of the work on tax maps was approved, and Assistant Engineer Sigel was designated to take charge of such work by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Superintendent of Parks :

1st. Recommending the employment of John Healey as a Rockman for work on Riverside Drive.

On motion the employment of Healey was ordered.

2d. Recommending the employment of William H. Fallon as an Apprentice in the carpenter shop.

On motion, the employment of Fallon was ordered and his pay was fixed at seventy-five cents per day.

The Board then proceeded to consider the evidence taken in the trials of certain Park Policemen.

George Walker, charged with insubordination, was found guilty as charged and cautioned.

Sergeant John B. Mulholland, charged with conduct unbecoming an officer, was found not guilty and the charge was dismissed.

John F. Mahoney, charged with being absent from duty without leave, was found not guilty and the charge was dismissed.

George Rogan, charged with being absent from roll-call, was found guilty as charged and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Aaron Rose, charged with being absent from roll-call, was found guilty as charged and fined one day's pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

William Connell, charged with being absent from roll-call, was found guilty as charged and cautioned.

John L. Brill, charged with violation of rules and neglect of duty, was found not guilty and the charge was dismissed.

James Gorman, charged with being absent from duty without leave, was found guilty as charged and fined five days' pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

William G. Lyons, charged with not properly patrolling, was found guilty as charged and cautioned.

Charles E. Bertram, charged with neglect of duty, was found guilty as charged and fined three days' pay, by the following vote:

Ayes—Commissioners Hutchins, Borden, Gallup—3.

William F. Hollahan, charged with sleeping on post, was found guilty as charged and fined thirty days' pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Roundsman William J. Morgan, charged with conduct unbecoming an officer, was found not guilty and the charge was dismissed.

Bernard Reilly, charged with being absent from roll-call, was found guilty as charged and fined one day's pay, by the following vote :

Ayes—Commissioner Hutchins, Borden, Gallup—3.

George Edwards, charged with being absent from duty without leave, was found guilty as charged and fined five days' pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

George Edwards, charged with being off post, violation of rules and neglect of duty, was found guilty as charged and fined fifteen days' pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

George Edwards, charged with being absent from duty without leave and violation of rules, was found not guilty and the charge was dismissed.

On motion, at 12.50 P.M., the executive session arose and the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, NOVEMBER 27, 1889—STATED MEETING, 11 A. M.

Present—Commissioners Hutchins, President; Borden, Gallup.

Mr. E. G. Marsh, representing the Comptroller, being present, and the meeting open to the public, the President, in the presence of the representative of the Comptroller and such of the parties making proposals as were present, opened the Estimate-box and publicly opened and read all the estimates or proposals which had been received in accordance with advertisements duly published in the CITY RECORD for the following works :

Constructing a Sewer and Appurtenances in One Hundred and Thirty-ninth Street, from Brook to St. Ann's Avenue, and in St. Ann's Avenue, between One Hundred and Thirty-eighth and One Hundred and Forty-second Streets, with a Branch in One Hundred and Forty-first Street.

ITEMS.	QUANTITIES.	1		2		3		4	
		DEL GENOVES & TOWLE.		PATRICK McINERNEY.		A. VONDRAN.		WM. E. DEAN.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet of brick sewer.....	980	\$4 00	\$3,920 00	\$5 00	\$4,900 00	\$4 55	\$4,459 00	\$5 00	\$4,900 00
2. Linear feet of 18-inch pipe sewer.....	40	3 00	120 00	3 50	140 00	2 70	108 00	2 80	112 00
3. Linear feet of 12-inch pipe sewer.....	720	2 50	1,800 00	3 00	2,160 00	1 55	1,116 00	1 65	1,188 00
4. Manholes complete.....	17	45 00	765 00	50 00	850 00	43 00	731 00	45 00	765 00
5. Spurs for house connections.....	210	50	105 00	25	52 50	50	105 00	50	105 00
6. Receiving basins complete.....	4	150 00	600 00	175 00	700 00	109 00	436 00	180 00	720 00
7. Linear feet below caps of piles.....	2,500	15	375 00	23	575 00	17	425 00	30	750 00
8. Feet (B. M.) of timber for foundation.....	10,000	22 00	220 00	25 00	250 00	15 00	150 00	25 00	250 00
9. Cubic yards of rock excavation.....	350	4 00	1,400 00	4 00	1,400 00	2 50	875 00	3 50	1,225 00
10. Cubic yards of concrete in place.....	10	6 00	60 00	1 10	11 00	3 00	30 00	4 00	40 00
11. Cubic yards of broken stone in place.....	25	3 00 Days.	75 00	1 10 Days.	27 50	2 00 Days.	50 00	2 00 Days.	50 00
12. Time, bid at \$4 per day .....	.....	150	600 00	250	1,000 00	90	360 00	150	600 00
Totals .....	.....	.....	\$10,040 00	.....	\$12,066 00	.....	\$8,845 00	.....	\$10,705 00

Constructing a Sewer and Appurtenances in One Hundred and Thirty-ninth Street, from Brook to St. Ann's Avenue, and in St. Ann's Avenue, between One Hundred and Thirty-eighth and One Hundred and Forty-second Streets, with a Branch in One Hundred and Forty-first Street—Continued.

ITEMS.	QUANTITIES.	5		6		7		8	
		P. V. MURRAY.		J. P. & J. H. KERRIGAN.		WALTER J. FORD.		L. B. MOORE.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet of brick sewer	980	\$5 00	\$4,900 00	\$4 70	\$4,606 00	\$5 25	\$5,145 00	\$4 80	\$4,704 00
2. Linear feet of 18-inch pipe sewer	40	2 40	96 00	3 00	120 00	3 50	140 00	2 50	100 00
3. Linear feet of 12-inch pipe sewer	720	1 80	1,296 00	2 50	1,800 00	3 05	2,196 00	1 60	1,152 00
4. Manholes complete	17	45 00	765 00	50 00	850 00	50 00	850 00	50 00	850 00
5. Spurs for house connections	210	1 00	210 00	40	84 00	25	52 50	50	105 00
6. Receiving basins complete	4	125 00	500 00	150 00	600 00	145 00	580 00	120 00	480 00
7. Linear feet below caps of piles	2,500	15	375 00	20	500 00	20	500 00	19	475 00
8. Feet (B. M.) of timber for foundation	10,000	25 00	250 00	35 00	350 00	25 00	250 00	21 00	210 00
9. Cubic yards of rock excavation	350	3 50	1,225 00	3 00	1,050 00	2 00	700 00	3 25	1,137 50
10. Cubic yards of concrete in place	10	2 00	20 00	2 00	20 00	5 00	50 00	4 00	40 00
11. Cubic yards of broken stone in place	25	2 50	62 50	2 00	50 00	2 00	50 00	3 00	75 00
12. Time, bid at \$4 per day .....	.....	Days. 65	260 00	Days. 100	400 00	Days. 150	600 00	Days. 100	400 00
Totals .....	.....	.....	\$9,959 50	.....	\$10,130 00	.....	\$11,113 50	.....	\$9,728 50

Constructing a Sewer and Appurtenances in One Hundred and Thirty-ninth Street, from Brook to St. Ann's Avenue, and in St. Ann's Avenue, between One Hundred and Thirty-eighth and One Hundred and Forty-second Streets, with a Branch in One Hundred and Forty-first Street—Continued.

ITEMS.	QUANTITIES.	9		10		11		12	
		WM. F. CUNNINGHAM.		JOSEPH MOORE.		M. J. LEAHY.		J. J. MONTGOMERY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet of brick sewer.....	980	\$5 25	\$5,145 00	\$6 50	\$6,370 00	\$5 50	\$5,390 00	\$4 00	\$3,920 00
2. Linear feet of 18-inch pipe sewer.....	40	2 40	96 00	3 00	120 00	1 75	70 00	3 00	120 00
3. Linear feet of 12-inch pipe sewer.....	720	2 35	1,692 00	2 00	1,440 00	1 75	1,260 00	2 00	1,440 00
4. Manholes complete.....	17	60 00	1,020 00	38 00	646 00	50 00	850 00	60 00	1,020 00
5. Spurs for house connections.....	210	30	63 00	50	105 00	35	73 50	40	84 00
6. Receiving basins complete.....	4	175 00	700 00	200 00	800 00	93 75	375 00	125 00	500 00
7. Linear feet below caps of piles.....	2,500	17	425 00	28	700 00	15	375 00	30	750 00
8. Feet (B. M.) of timber for foundation.....	10,000	27 50	275 00	25 00	250 00	20 00	200 00	30 00	300 00
9. Cubic yards of rock excavation.....	350	3 50	1,225 00	3 00	1,050 00	1 00	350 00	3 50	1,225 00
10. Cubic yards of concrete in place.....	10	5 00	50 00	1 00	10 00	1 00	10 00	3 50	35 00
11. Cubic yards of broken stone in place.....	25	2 00	50 00	1 00	25 00	1 00	25 00	3 00	75 00
12. Time, bid at \$4 per day.....	.....	Days. 150	600 00	Days. 100	400 00	Days. 100	400 00	Days. 100	400 00
Totals.....	.....	.....	\$11,341 00	.....	\$11,916 00	.....	\$9,378 50	.....	\$9,869 00

For Regulating, Grading, Setting Curb-stones and Flagging the Sidewalks in Gerard Avenue, from One Hundred and Thirty-eighth Street to Jerome Avenue, except at the crossing of the New York Central and Hudson River Railroad.

ITEMS.	QUANTITIES.	1		2		3		4		5	
		DEL. GENOVESE & TOWLE.		M. S. COLEMAN.		THOS. E. CRIMMINS.		JOHN J. HOPPER.		JAM S SLATTERY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Cubic yards of earth excavation.....	6,000	\$0 37	\$2,220 00	\$0 30	\$1,800 00	\$0 35	\$2,100 00	\$0 25	\$1,500 00	\$0 45	\$2,700 00
2. Cubic yards of rock excavation.....	11,000	1 70	18,700 00	1 30	14,300 00	1 20	13,200 00	90	9,900 00	1 75	19,250 00
3. Cubic yards of filling.....	210,000	30	63,000 00	50	105,000 00	39	81,900 00	49	102,900 00	58	121,800 00
4. Linear feet of new curb furnished and set.....	18,000	60	10,800 00	70	12,600 00	65	11,700 00	58	10,440 00	55	9,900 00
5. Square feet new flagging furnished and laid.....	62,000	23	14,260 00	30	18,600 00	23	14,260 00	24	14,880 00	22	13,640 00
6. Cubic yards of dry rubble masonry, other than in retaining walls.....	600	2 00	1,200 00	5 00	3,000 00	3 25	1,950 00	2 00	1,200 00	3 00	1,800 00
7. Linear feet of vitrified stone-ware pipe, etc.....	600	1 00	600 00	2 00	1,200 00	2 00	1,200 00	50	300 00	1 00	600 00
8. Time at \$3.00 per day.....		Days. 700	2,100 00	Days. 400	1,200 00	Days. 600	1,800 00	Days. 650	1,950 00	Days. 300	900 00
Total.....		....	\$112,880 00	....	\$157,700 00	....	\$128,110 00	....	\$143,070 00	....	\$170,590 00

For Regulating, Grading, Setting Curb-stones and Flagging the Sidewalks in Gerard Avenue, from One Hundred and Thirty-eighth Street to Ferome Avenue, except at the crossing of the New York Central and Hudson River Railroad—Continued.

ITEMS.	QUANTITIES.	6		7		8		9	
		WALTER J. FORD.		B. C. MURRAY.		PATRICK CONNORS.		ALSTON GERRY & Co.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Cubic yards of earth excavation.....	6,000	\$0 20	\$1,200 00	\$0 90	\$5,400 00	\$0 25	\$1,500 00	\$1 50	\$9,000 00
2. Cubic yards of rock excavation.....	11,000	1 00	11,000 00	1 25	13,750 00	1 30	14,300 00	25	2,750 00
3. Cubic yards of filling.....	210,000	60	126,000 00	44	92,400 00	80	168,000 00	46	96,600 00
4. Linear feet of new curb furnished and set.....	18,000	65	11,700 00	60	10,800 00	70	12,600 00	60	10,800 00
5. Square feet new flagging furnished and laid.....	62,000	25	15,500 00	22	13,640 00	30	18,600 00	25	15,500 00
6. Cubic yards of dry rubble masonry, other than in retaining walls.....	600	3 00	1,800 00	1 50	900 00	1 00	600 00	4 00	2,400 00
7. Linear feet of vitrified stone-ware, pipe, etc.....	600	70 Days.	420 00	1 00 Days.	600 00	1 00 Days.	600 00	2 00 Days.	1,200 00
8. Time at \$3.00 per day.....		800	2,400 00	425	1,275 00	700	2,100 00	600	1,800 00
Thtal.....		....	\$170,020 00	....	\$138,765 00	....	\$218,300 00	....	\$140,050 00

Flagging the Sidewalk four feet wide, Setting Curb-stones and Laying Crosswalks on the east side of Boston Avenue, from Jefferson to Bristow Street.

ITEMS.	QUANTITIES.	1		2		3	
		P. V. MURRAY.		WALTER J. FORD.		JAMES S. LESLIE.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Lineal feet of new curb-stone.....	800	\$0 65	\$520 00	\$0 90	\$720 00	\$0 68	\$544 00
2. Square feet of new flagging.....	2,940	28	823 20	35	1,029 00	27	793 80
3. Square feet of new bridge-stone...	725	55	398 75	80	580 00	69	500 25
Totals.....	.....	.....	\$1,741 95	.....	\$2,329 00	.....	\$1,838 05

For furnishing all the labor and materials to alter, renew and repair the roof and skylights of the old building of the Metropolitan Museum of Art in the City of New York :

Names of Bidders.	Amount.
Joseph Moore.....	\$11,700 00
George Hayes.....	19,850 00
Jacob Ringle & Sons.....	17,500 00

On motion, the reading of minutes of previous meetings was dispensed with.

On motion, consideration of the map showing proposed changes in the street system between Broadway and Riverdale avenue, at Kingsbridge, was postponed for two weeks.

The matter of the proposed change of grade of One Hundred and Thirty-eighth street was taken up for consideration.

Petitions favoring and opposing the closing of the Mott Haven Canal were received and placed on file.

J. Homer Hildreth, W. J. Lathrop and George H. Stephens were heard in opposition to the proposed grade. Mr. Hildreth submitted a brief in relation to the matter, which was referred to Commissioner Gallup.

John N. Emra presented a petition of Evander Childs and others, asking that steps be taken to improve the skating facilities at the Bathgate Pond, Crotona Park, and was heard in relation thereto.

On motion of Commissioner Hutchins, the matter was referred to the Superintendent of Parks for report.

Commissioner Gallup offered the following :

Resolved, That a committee consisting of Prof. R. Ogden Doremus, Prof. John S. Newberry, Prof. Henry Morton and Prof. A. H. Gallatin, be requested to make an examination of the Obelisk

and report to the Board as soon as practicable as to its condition, with reference particularly to its preservation and that the Superintendent of Parks be directed to cause suitable apparatus to be erected for such purpose.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Gallup offered the following :

Resolved, That the Captain of Police be directed to cause the arrest forthwith of any person violating the rules and ordinances of this Department in relation to riding on the bridle-paths or driving in Central Park.

Resolved, That the Superintendent be directed to cause signs to be erected at each turn in the bridle-paths, bearing the inscription "Keep to the Right."

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Gallup offered the following :

Resolved, That the Superintendent of Parks, the Landscape Architect and the Engineer of Construction be directed to examine and report forthwith as to what precautions should be taken to prevent injury to Riverside Drive by washing, between Ninetieth street and One Hundred and Twenty-fourth street, and as to the necessity of this work as compared with other work on Riverside Park.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Borden offered the following :

Resolved, That the Captain of Police be instructed to enforce the regulations as to the speed of vehicles on the drives in the parks and prevent the speeding or coasting of bicycles in any part of the parks.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

The following communications were received :

From the Clerk of the Board of Aldermen, transmitting a copy of an ordinance for fencing vacant lots on the east side of Mott avenue and north side of One Hundred and Thirty-eighth street. Referred to the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards.

From the Committee on Site and Buildings, designating a sub-committee to confer with a committee of this Board on the subject of the proposed use of Museum buildings, etc., for the purposes of the International Exposition. Filed.

From John S. White, asking that four-in-hand coaches be allowed to pass through the Central Park on Thanksgiving Day. On motion of Commissioner Borden, denied.

From John Maclay, commending Officer Thomas R. McIntyre, for capturing a thief in City Hall Park on 12th instant. Filed and ordered communicated to the Captain of Police.

From Theodore Weston, Architect :

1st. Recommending that orders be issued for work in the Metropolitan Museum of Art, as follows :

To Charles R. Vandell & Co.—For leather work amounting to \$963. To W. S. Andrews for general system of electric Watchmen's signals throughout the building, amounting to \$978.

On motion, the recommendation of the Architect was approved and the orders authorized to be issued by the following vote :

Ayes—Commissioner Hutchins, Borden, Gallup—3.

2d. Recommending that Frank Bourne be employed as an expert to examine and report on the work under the contract for the installation of an electric light plant in the Metropolitan Museum of Art, as provided by the terms of said contract.

On motion, the recommendation of the Architect was approved, and the employment of Mr. Bourne at a compensation not to exceed \$150 was authorized by the following vote :

Ayes—Commissioner Hutchins, Borden, Gallup—3.

3d. In relation to the certificates of the Architect, upon which the contractors for the several works of construction and equipment of the Metropolitan Museum of Art, become entitled to payment for their work.

Commissioner Borden offered the following :

Whereas, The work now being done upon the extension of the buildings of the Metropolitan Museum of Art and the American Museum of Natural History, under contracts, is upon plans prepared under the direction of the Trustees of said Museum, and it would seem proper that all such work should be done to their satisfaction ; therefore,

Resolved, That the Trustees of the said Museums be requested to certify to and approve of all estimates for work done on their respective buildings, before such estimates are transmitted to this Department for its action.

Which were adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Director of the Menagerie—

1st. Recommending the purchase of a male Indian leopard.

On motion, the recommendation of the Director was approved and the purchase of the leopard at a cost not to exceed \$250 was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

2d. Asking authority to exchange three deer for one pair of American elk.

On motion, the exchange was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From W. F. McCabe, contractor, asking the loan of a road roller.

On motion of Commissioner Borden, denied.

From the General Inspector in charge of the New Parks, reporting that he had placed a keeper in the house on St. Mary's Park, recently occupied by S. M. Saunders. Filed.

Commissioner Hutchins offered the following :

Resolved, That contracts for which proposals have been this day received be awarded as follows :

For regulating, grading, etc., Gerard avenue, to Del Genovese & Towle.

For constructing a sewer in One Hundred and Thirty-ninth street, etc., to Adam Vorndran.

For flagging, etc., the easterly sidewalk of Boston road, to P. V. Murray.

For repairing, etc., roofs and skylights of the old building of the Metropolitan Museum of Art, to Joseph Moore.

—they being the lowest bidders ; that their proposals be sent to the Comptroller for his approval of the sureties thereon, and when so approved that the President be authorized to sign the contracts for and on behalf of the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Engineer of Construction :

1st. Inclosing a requisition for timber for repairing the City's portion of the City Island bridge.

On motion, said requisition was approved and the purchase of the timber was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

2d. Reporting upon the condition of the flagging opposite some vacant lots on the northerly side of Seventy-second street, between the Boulevard and West End avenue.

On motion of Commissioner Hutchins, the matter was ordered placed before the Board of Aldermen with the request that an ordinance be passed directing the flagging to be repaired and the expense charged against the adjoining property by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards :

1st. Inclosing bills of the Central Gas Light Company for alterations and repairs to mains belonging to said company and disturbed by the work of regulating, grading, etc., Lind avenue and constructing a sewer in Vanderbilt avenue, amounting to \$111.88 and \$299.22 respectively, under the provisions of the revised ordinances, with his approval.

Commissioner Borden offered the following :

Resolved, That the bill of Central Gas Light Company amounting to \$111.88 for removing, repairing and relaying gas-mains on Lind avenue necessitated by the prosecution of the work of

“Regulating, etc., Lind avenue between Devoe street and Wolf street ;” also the bill of said company, amounting to \$299.22, for removing, repairing and relaying gas-mains in One Hundred and Sixty-eighth street and Vanderbilt avenue, necessitated by the prosecution of the work of constructing a sewer with branches in Vanderbilt avenue, between One Hundred and Sixty-fifth street and One Hundred and Seventieth street, and chargeable to those accounts respectively, be and the same hereby are audited, approved and ordered transmitted to the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

2d. Reporting upon the condition of portions of the Southern Boulevard.

On motion, the matter was referred to the Superintendent of the Twenty-third and Twenty-fourth Wards for attention.

3d. Recommending that the work of paving Rider and Westchester avenues be continued as long as the weather will permit.

On motion, said recommendation was approved.

The President 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 :

Brown & Fleming, gravel.....	Morningside Park—Improvement and Construction of..	\$944 66
Canda & Kane, brick.....	Central Park, Construction of—Landscape Improvement, etc.....	82 50
Canda & Kane, cement, sand and brick....	New Parks—Care and Maintenance.....	18 00
Coffin, Paul C., screws, etc.....	Labor, Maint., etc.—General Maintenance.....	\$8 05
	Harlem River Bridge, etc.—Maintenance.....	10 29
	Riverside Park and avenue, etc.....	4 85
		<hr/>
Dickinson Bros. & King, Portland cement.	Central Park, Construction of—Landscape Improvement, etc.....	87 45
Fiske, J. W., iron railing, Third Avenue Bridge.....	Harlem River Bridge, etc.—Special Repairs.....	590 20
Knickerbocker Ice Co., ice.....	Zoological Department.....	33 00
McKesson & Robbins, borax.....	Labor, Maint., etc.—General Maintenance.....	3 00
Moon, Wm. H., plants.....	Morningside Park, Improvement and Construction of...	461 25

Mott (J. L.) Iron Works, iron wheels, etc., City Island Bridge	New Parks—Care and Maintenance	\$34 73
Scott, D., fish, October	Zoological Department	34 50
Sury, P., insecticides	Labor, Maint., etc.—General Maintenance	42 57
Thompson, Frank J., old horses	Zoological Department	36 00
Woeltje & Cutting, heliographic paper	Surveying, Laying out, etc.	8 63
Young, Chas. C., bread, October	Zoological Department	83 70
		\$2,483 38

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance	\$53 62
Zoological Department	187 20
Harlem River Bridges, etc.—Maintenance	10 29
Harlem River Bridges, etc.—Special Repairs	590 20
Riverside Park and Avenue, etc.	4 85
Surveying, Laying Out, etc.	8 63
New Parks north of Harlem river—Care and Maintenance	52 73
Morningside Park, Improvement and Construction of	1,405 91
Central Park, Construction of Permanent Landscape Improvement north of One Hundred and Second street	169 95
	\$2,483 38

Amounting in the aggregate to the sum of two thousand four hundred and eighty-three dollars and thirty-eight cents.

W. HUTCHINS, }
A. GALLUP, } Auditing Committee.

NEW YORK, November 27, 1889.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion, at 1.15 P. M., the Board went into executive session.

Commissioner Gallup presented a communication in relation to the method of purchasing supplies for the Department, and offered the following resolution :

Resolved, That after January 1 next, all supplies exceeding \$100 in amount shall be purchased after public advertisement calling for bids. Such supplies shall be advertised for in quantity sufficient to last during each current quarter year, and shall be deliverable as required ; or in case it becomes necessary to make such purchases for any specific work during the year such purchases shall be made also after public advertisement.

After discussion said resolution was laid upon the table and it was ordered that the several superintendents, engineers, etc., be directed to submit forthwith estimates of supplies and materials required for the three months, beginning February 1, next.

The following communications were received :

From the Topographical Engineer, recommending the employment of Louis Greiffenberg as a Skilled Laborer.

On motion, Louis Greiffenberg was appointed a Skilled Laborer for duty under the Topographical Engineer at \$60 per month, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From Thomas Hastings, stating his readiness to serve the Department as an Architect.

On motion of Commissioner Borden, Thomas Hastings was appointed Architect at a salary of \$200 per month by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From George S. Welsh, Assistant Engineer, applying for leave of absence for the month of December, without pay. Granted.

From the Superintendent of Parks :

1st. Recommending the employment of eight additional Carpenters for work on the skate buildings in Van Cortlandt Park.

On motion, the appointment of eight Carpenters was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

2d. Recommending that William J. Hamilton be reduced from the grade of Foreman to that of Division Gardener, at \$65 per month.

On motion, the reduction of Foreman Hamilton, as recommended by the Superintendent, was approved and ordered by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From L. F. Happen, Assistant Engineer, applying for an increase of salary.

On motion, the salary of L. F. Haffen was fixed at \$1,800 per annum, to take effect on the 1st proximo, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From W. S. Dalrymple, Assistant Engineer, applying for an increase of salary.

On motion, the salary of W. S. Dalrymple was fixed at \$1,320 per annum, to take effect on the 1st proximo, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From Harry P. Nichols, Computer, applying for an increase of salary.

On motion, the salary of H. P. Nichols was fixed at \$1,200 per annum, to take effect on 1st proximo, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From Steuben Schindler, Draughtsman, applying for an increase of salary.

On motion, the salary of Steuben Schindler was fixed at \$1,320 per annum, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From J. H. Schaefer, Skilled Laborer, applying for an increase of pay.

On motion, the pay of J. H. Schaefer was fixed at \$1,320 per annum, to take effect on 1st proximo, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards, recommending increases of pay for employees under him.

Commissioner Hutchins offered the following :

Resolved, That the salaries of the following-named employees be and the same hereby are fixed at the amounts placed opposite their respective names, to take effect on the 1st proximo :

J. A. Briggs, Assistant Engineer.....	\$2,250 00
S. C. Thompson, Assistant Engineer.....	2,000 00
E. Bleyer, Assistant.....	1,700 00
L. W. Spencer, Assistant.....	1,350 00
Daniel Campbell, Assistant.....	1,350 00
E. H. Cooper, Rodman.....	1,100 00
E. F. Austin, Rodman.....	1,100 00
H. H. Derr, Chainman.....	950 00
Hugh Morrisey, Axeman.....	800 00
John Avery, Axeman.....	800 00
H. Palmer, Jr., Skilled Laborer.....	1,100 00
J. C. L. Rogge, Skilled Laborer.....	700 00

Which was adopted by the following vote :

Ayes--Commissioners Hutchins, Borden, Gallup—3.

On motion of Commissioner Gallup, the Landscape Architect was directed to complete forthwith the plans of walks in Riverside Park above Eighty-second street, and submit the same to the Board.

On motion, at 2.15 P. M., the executive session arose and the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, DECEMBER 11, 1889—STATED MEETING, 11 A.M.

Present—Commissioners Hutchins (President), Borden, Gallup.

Mr. E. G. Marsh, representing the Comptroller, being present, and the meeting open to the public, the President, in the presence of the representative of the Comptroller and such of the parties making proposals as were present, opened the estimate-box and publicly opened and read all the estimates or proposals which had been received in accordance with advertisements duly published in the CITY RECORD for the following works :

For Regulating, Grading, Setting Curb-stones and Flagging the Sidewalks, laying Crosswalks, building Culverts and Grading Approaches in Third Avenue, from the line of the Twenty-third and Twenty-fourth Wards to Pelham Avenue.

ITEMS.	QUANTITIES.	1		2		3		4	
		JAMES SLATTERY.		JOHN J. HOPPER.		M. J. LEAHY.		B. MAHON.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Cubic yards of earth excavation.....	11,000	\$0 25	\$2,750 00	\$0 35	\$3,850 00	\$0 28	\$3,080 00	\$0 20	\$2,200 00
2. Cubic yards of rock excavation.....	30,000	1 45	43,500 00	1 25	37,500 00	89½	26,850 00	1 00	30,000 00
3. Cubic yards of filling.....	70,000	45	31,500 00	1 20	84,000 00	32	22,400 00	40	28,000 00
4. Linear feet of new curb-stone furnished and set.....	19,500	57	11,115 00	70	13,650 00	57	11,115 00	60	11,700 00
5. Square feet of new flagging furnished and laid.....	65,000	23½	15,275 00	30	19,500 00	22	14,300 00	24	15,600 00
6. Square feet of old flagging relaid.....	9,400	01	94 00	12	1,128 00	02	188 00	01	94 00
7. Square feet of bridge-stone for crosswalks furnished and laid.....	13,000	45	5,850 00	70	9,100 00	50	6,500 00	47	6,110 00
8. Cubic yards of dry rubble masonry, other than in retaining-walls.....	300	75	225 00	1 75	525 00	1 50	450 00	2 00	600 00
9. Pounds of vitrified stoneware for drains in place.....	40,000	05	2,400 00	02½	1,000 00	01½	600 00	03	1,200 00
10. Linear feet of fence.....	200	10	20 00	50	100 00	75	150 00	25	50 00
11. Time for completion, 500 days, at \$3 00 per day.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total.....	.....	.....	\$112,729 00	.....	\$170,353 00	.....	\$85,633 00	.....	\$95,554 00

For Regulating, Grading, Setting Curb-stones and Flagging the Sidewalks, laying Crosswalks, building Culverts and Grading Approaches in Third Avenue, from the line of the Twenty-third and Twenty-fourth Wards to Pelham Avenue.

ITEMS.	QUANTITIES.	5		6		7		8	
		THOS. E. CRIMMINS.		ALSTON GERRY & Co		B. C. MURRAY.		RICHARD DOOLEY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Cubic yards of earth excavation.....	11,000	\$0 40	\$4,400 00	50 90	\$9,900 00	\$0 90	\$9,900 00	\$0 40	\$4,400 00
2. Cubic yards of rock excavation.....	30,000	1 50	45,000 00	1 00	30,000 00	1 28	38,400 00	1 40	42,000 00
3. Cubic yards of filling.....	70,000	43	30,100 00	10	7,000 00	23	16,100 00	80	56,000 00
4. Linear feet of new curb-stone furnished and set.....	19,500	68	13,260 00	60	11,700 00	68	13,260 00	75	14,625 00
5. Square feet of new flagging furnished and laid.....	65,000	26	16,500 00	25	16,250 00	23	14,950 00	30	19,500 00
6. Square feet of old flagging relaid.....	9,400	03	282 00	02	188 00	01	94 00	20	1,880 00
7. Square feet of bridge-stone for crosswalks furnished and laid.....	13,000	50	6,500 00	50	6,500 00	50	6,500 00	75	9,750 00
8. Cubic yards of dry rubble masonry, other than in retaining-walls.....	300	2 70	810 00	4 00	1,200 00	1 50	450 00	5 00	1,500 00
9. Pounds of vitrified stoneware for drains in place.....	40,000	01½	600 00	02½	1,000 00	02	800 00	06	2,400 00
10. Linear feet of fence.....	200	60	120 00	50	100 00	20	40 00	25	50 00
11. Time for completion, 500 days, at \$3.00 per day.....									
Total.....			\$117,972 00		\$83,838 00		\$100,494 00		\$152,105 00

For Regulating and Paving with Trap-block Pavement the Carriageway of One Hundred and Thirty-ninth Street, from the Crosswalk on the East Side of Third Avenue to the Crosswalk on the West Side of Willis Avenue.

ITEMS.	QUANTITIES.	1		2		3	
		D. M. GRATH.		FRANCIS McCULLAGH.		W. J. CLARK.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Square yards of new trap-block pavement.....	3,800	\$1 87 Days. 30	\$7,106 00	\$1 93 Days. 35	\$7,334 00	\$1 89 Days. 30	\$7,182 00
2. Time for completion, at \$3.50 per day.....	.....	.....	105 00	.....	122 50	.....	105 00
Totals.....	.....	.....	\$7,211 00	.....	\$7,456 50	.....	\$7,287 00

For Constructing a Sewer and Appurtenances in East One Hundred and Forty-second Street, between Rider and Third Avenues, with a Branch in Morris Avenue, between One Hundred and Forty-second and One Hundred and Forty-third Streets.

ITEMS.	QUANTITIES.	1		2		3	
		J. J. MONTGOME Y.		P. V. MURRAY.		MORAN & FIGLIUOLO.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet of 12-inch pipe sewer, including concrete cradle, and exclusive } of spurs for house connections.....	1,125	\$2 00	\$2,250 00	\$1 84	\$2,070 00	\$2 45	\$2,756 25
2. Spurs for house connections over and above the cost per foot of sewer.....	125	38	47 50	75	93 75	75	93 75
3. Manholes complete.....	14	48 00	672 00	49 00	686 00	50 00	700 00
4. Receiving basins complete.....	2	140 00	280 00	125 00	250 00	160 00	320 00
5. Cubic yards of concrete in place, exclusive of concrete cradle for pipe sewers	5	4 00	20 00	4 00	20 00	4 00	20 00
6. Feet (B. M.) of lumber furnished and laid.....	1,600	20 00	20 00	22 00	22 00	20 00	20 00
Tota's.....	.....	.....	\$3,289 50	.....	\$3,141 75	.....	\$3,910 00

For Constructing a Sewer and Appurtenances in East One Hundred and Forty-second Street, between Rider and Third Avenues, with a Branch in Morris Avenue, between One Hundred and Forty-second and One Hundred and Forty-third Streets.

ITEMS.	QUANTITIES.	4		5		6	
		WILLIAM E. DEAN.		J. S. LESLIE.		JOHN A. DEVLIN.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet of 12-inch pipe sewer, including concrete cradle, and exclusive } of spurs for house connections.....	1,125	\$2 45	\$2,756 25	\$1 50	\$1,687 50	\$2 10	\$2,362 50
2. Spurs for house connections over and above the cost per foot of sewer.....	125	50	62 50	70	87 50	92	115 00
3. Manholes complete	14	50 00	700 00	50 00	700 00	50 00	700 00
4. Receiving basins complete	2	175 00	350 00	120 00	240 00	150 00	300 00
5. Cubic yards of concrete in place, exclusive of concrete cradle for pipe sewers	5	3 00	15 00	5 00	25 00	4 00	20 00
6. Feet (B. M.) of lumber furnished and laid.	1,000	25 00	25 00	20 00	20 00	20 00	20 00
Totals .....	.....	.....	\$3,908 75	.....	\$2,760 00	.....	\$3,517 50

For Setting Blue-Stone Platforms in front of House Entrances in Seventy-second street, from the Eighth avenue to the easterly line of the New York Central and Hudson River Railroad.

NAME OF BIDDERS.	108 BLUE STONE PLATFORMS, 5 FT. WIDE, AND FROM 5 FT. 4 IN. TO 6 FT. IN LENGTH, WITH PIERS FOR SUPPORT.	8 BLUE STONE PLATFORMS 7 FT. WIDE, AND FROM 5 FT. 4 IN. TO 6 FT. IN LENGTH, WITH PIERS FOR SUPPORT.	TIME AT THE RATE OF \$4 00 PER DAY.	AMOUNT.
William H. Morton.....	\$40 00	\$49 00	90	\$5,072 00
James F. Dolan.....	32 86	46 22	20	3,998 64
John R. Anderson.....	30 80	39 80	..	Informal
Terence A. Smith.....	31 62	55 82	30	3,981 52
John T. McDonald.....	43 00	57 00	30	5,220 00

For Constructing Foundation Walls for Enclosing-wall around Mount Morris Park.

NAME OF BIDDERS.	700 CU. YDS. OF RUBBLE MASONRY.	430 CU. YDS. ONE- FACED WALL.	TIME AT THE RATE OF \$4 PER DAY.	AMOUNT.
William E. Dean.....	\$6 00	\$30 00	100	\$17,500 00
L. B. Moore.....	6 50	17 00	150	12,460 00
Terence A. Smith.....	9 00	9 00	75	10,470 00
James Kelly, Jr.....	6 20	8 10	70	8,103 00
P. J. Moran & Figliuolo.....	6 40	7 70	100	8,191 00
William Kidney.....	7 00	20 00	60	13,740 00
P. V. Murray.....	6 20	16 75	90	11,902 50
William H. Morton.....	10 00	23 93	112	17,737 90
M. Fortunato.....	4 75	7 75	100	7,057 50

On motion, the reading of minutes of previous meetings was dispensed with.

Commissioner Borden offered the following :

Resolved, That the Board of Estimate and Apportionment be respectfully requested to authorize and direct the Comptroller to issue bonds to the amount of four hundred thousand dollars (\$400,000), as provided by chapter 513 of the Laws of 1889, for the completion of the north extension of the building occupied by the Metropolitan Museum of Art, in accordance with the plans submitted by the Trustees of said museum, approved by this Board on February 21, 1888, and concurred in by the Board of Estimate and Apportionment on March 7, 1888.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

General James Grant Wilson was heard in regard to the designation of a site in the Central Park for a proposed monument of Christopher Columbus, and was informed that no site could be designated until the requirements of the Department in such cases had first been complied with.

The following communications were received :

From the Clerk of the Board of Aldermen, transmitting copies of the following resolution and ordinance :

1st. Resolution requesting information concerning certain Department accounts showing appropriations, assessments and contracts for work in the Twenty-third and Twenty-fourth Wards. Referred to the Secretary, with directions to furnish the information asked for.

2d. Ordinance to regulate, grade, etc., One Hundred and Thirty-ninth street, from Willis to Brook avenue. Referred to the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards.

From the Mayor, inclosing a copy of a programme and list of committees appointed for the entertainment of the delegates to the Pan-American Congress during their visit to this city. Filed.

From the Counsel to the Corporation :

1st. Advising the Department of the conveyance to the City of the land lying within the lines of Giles place, between Sedgwick and Heath avenues, in the Twenty-fourth Ward. Filed.

2d. Advising the Department in relation to disposing of ice on the lakes and rivers in the new parks north of Harlem river. Filed.

From the Comptroller, inclosing a letter from W. M. Pritchard, executor of the estate of Catherine C. Talman, deceased, in relation to a bequest made by Miss Talman to the City of all her marble statuary and bronzes, upon trust, for free exhibition.

On motion, the Secretary was directed to communicate the matter to the trustees of the Metropolitan Museum of Art and request their action thereon.

From the Department of Taxes and Assessment, in relation to the advisability of a change in the boundary line between the Twenty-third and Twenty-fourth Wards. Referred to the Topographical Engineer for report.

From the Secretary of the Metropolitan Museum of Art, acknowledging receipt of a communication from this Department requesting the approval by the trustees of said museum of all certificates for contract payments. Filed.

From the Secretary of the American Museum of Natural History, stating that hereafter all estimates for work done on the museum building shall be certified by the President or Vice-President on behalf of the trustees, as requested. Filed.

From Professor Henry Morton, declining to serve on the committee appointed to consider the matter of the preservation of the Obelisk. Filed.

From J. Thomas Stearns, auctioneer, submitting a statement and return of the auction sale of buildings, etc., standing on the lines of Third avenue and other streets in the Twenty-third and Twenty-fourth Wards, amounting to \$535.88. Filed.

From the Property Clerk :

1st. Submitting a statement of the sale of buildings, etc., on the lines of Third avenue and other streets. Filed.

2d. Submitting an inventory of property of the Department for the six months ending June 30, 1889. Filed.

From Theodore Weston, architect, recommending that no penalty for overtime be charged against the contract of Thomas Dwyer for excavation, mason work, carpenter work, etc., for the Metropolitan Museum of Art, on account of the suspension of the work to enable other contractors to proceed with their work.

On motion, all penalty for overtime on said contract was remitted as recommended by the architect, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Hutchins offered the following :

Resolved, That contracts for which proposals have been this day received be awarded as follows :

For setting blue-stone platforms in front of house entrances in West Seventy-second street to Terence A. Smith.

For constructing foundation walls around Mount Morris Park to M. Fortunato.

That the proposals of the successful bidders be sent to the Comptroller for his approval of sureties, and, when the sureties shall have been approved, that the President be authorized to sign the contracts for and, on behalf of the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Topographical Engineer, submitting a plan of drainage for Sewerage Districts Nos. 31G and 33M, in the Twenty-third Ward.

Commissioner Hutchins offered the following :

Resolved, That this Board does hereby adopt the plan entitled "Plan of Drainage for Sewerage Districts Nos. 31G and 33M, in the Twenty-third Ward of the City of New York," dated New York, December 9, 1889, and signed S. F. Chalfin, Topographical Engineer ; and that the President of this Board be and is hereby designated and directed to cause five similar plans to be prepared and filed, one copy in each of the following offices, namely : The Board of Parks, the Board of Aldermen, the Board of Health, the Comptroller, and the Commissioner of Public Works of said city.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards :

1st. Submitting plans and specifications for a sewer in Third avenue, between One Hundred and Sixty-fifth and One Hundred and Sixty-eighth streets.

Commissioner Borden offered the following :

Resolved, That the plans and specifications for a sewer in Third avenue, this day received, be approved, and the specifications ordered printed, and when so printed and approved as to form by

the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD, inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

2d. Submitting a plan and specifications for fencing vacant lots on the east side of Mott avenue from a point about 200 feet north of One Hundred and Thirty-eighth street, extending northwardly about 90 feet ; also on the north side of One Hundred and Forty-second street, commencing about 250 feet east of Willis avenue and extending easterly about 175 feet.

On motion, the Secretary was directed to obtain estimates for doing the work and submit them to the Board.

3d. Submitting a time statement on the contract for constructing a sewer on East One Hundred and Forty-seventh street, between Willis and Brook avenues. Filed.

4th. Reporting in relation to the necessity for opening that portion of Pelham avenue from the New York and Harlem Railroad to Webster avenue. Referred to the Topographical Engineer for report.

5th. Submitting a time statement on the contract for paving One Hundred and Forty-ninth street from Third avenue to Robbins avenue. Filed.

From the Superintendent of Parks :

1st. Reporting upon a petition of Evander Childs and others for the erection of a skate house in Crotona Park, and stating that the appropriation for the new parks will not admit of an expenditure for that purpose during the present season. Filed.

2d. Inclosing an offer of P. J. Malone to supply a quantity of broken stone for use on Central Park free of charge, and recommending that the same be accepted and used in the vicinity of the green-houses at One Hundred and Second street and Fifth avenue.

On motion of Commissioner Borden, the offer of Mr. Malone was accepted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Hutchins offered the following :

Resolved, That the Secretary be and he hereby is directed to insert an advertisement in the CITY RECORD inviting proposals for furnishing and delivering a supply of forage.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

The President, 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 :

Clark, W. J., security for repairs. Paving Boston avenue, from 3d avenue to 167th street.

Consolidated Gas Co., gas, November.	Labor, Maint., etc.—General		
	Maintenance	\$66	60
	Harlem River Bridges, etc.—		
	Maintenance	14	50
	Police—Supplies	103	40
			<hr/>
			\$184 50
Doak, George F., screened Roa Hook gravel	Maintenance—23d and 24th Wards		651 75
Ehrenreich Bros., coal	Morningside Park—Improve- ment and Construction of.		11 00
Johns (H. W.), Mfg. Co., Asbestos cover- ing	Zoological Department		24 00
Keuffel & Esser, drawing paper, etc.	Labor, Maint., etc.—Care and Maintenance, 72d street, etc.		17 88
Lipps, Martin, payment on acceptance	Sewer, 147th street, between Willis and Brook avenues.		1,586 78
Manchester & Philbrick, cement and brick	Sewers and drains, etc.		196 00
Morris, Little & Son., phenyle	Zoological Department		1 50
Murray, J. J., veterinary services and medi- cines	Maintenance—23d and 24th Wards		19 50
N. Y. Mutual Gas-light Co., gas, Nov.	Labor, Maint., etc.—General Maintenance		47 75
Niles, Anderson & Co., coal, etc	New Parks—Care and Main- tenance		89 92
O'Grady, Jas. W., Estimate No. 3	Sewer, north side Southern Boulevard, from summit east of Willis avenue to Brook avenue		1,237 95
Otis & Gorsline, vitrified drain pipe.	Central Park—Construction of —Landscape Improvement		182 80
Regan, John, payment on acceptnace, plumbing basement	Metropolitan Museum of Art . .		1,267 40
Riegelman, J., coal	Harlem River Bridges, etc.— Maintenance		95 00
Society for Instruction in First Aid Hand- books	Police—Supplies		25 00
Ward, Thomas, coal	Labor, Maint., etc.—General Maintenance	\$52	75
	Police—Supplies	10	00
			<hr/>
			62 75

Weston, Theodore, commission for services. Metropolitan Museum of Art.	\$63 37
Young, Wm., grass sods Morningside Park — Improve- ment and Construction of.	225 00
	\$6,854 00

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance.	\$167 10
Labor, Maintenance, etc.—Care and Maintenance of 72d street, etc.	17 88
Zoological Department.	25 50
Harlem River Bridges, etc.—Maintenance.	109 50
Police—Supplies.	138 40
Maintenance—Twenty-third and Twenty-fourth Wards.	671 25
Sewers and Drains, Twenty-third and Twenty-fourth Wards.	196 00
New Parks north of Harlem river—Care and Maintenance.	89 92
Metropolitan Museum of Art.	1,330 77
Morningside Park, Improvement and Construction of	236 00
Central Park, Construction of—Permanent Landscape Improvement north of One Hundred and Second street.	182 80
Street Improvement Fund, chapter 680, Laws 1886	3,688 88
	\$6,854 00

Amounting in the aggregate to the sum of six thousand eight hundred and fifty-four dollars.

A. GALLUP,
W. HUTCHINS, } Auditing Committee.

NEW YORK, Dec. 11, 1889.

The above-mentioned bills having been read and passed on separately,

On motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—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 :

Hanna, Robert & Co., Estimate No. 2, retaining-wall, etc. Riverside Park, Construction of	\$5,950 00
Mason, F. H. D., petty disbursements . . . Labor, Maint., etc.—General Maintenance.	\$147 24
New Parks—Care and Main- tenance.	137 64
Maintenance—23d and 24th Wards.	16 31
Zoological Department.	35 21
Police—Supplies.	5 15
	341 55

Moore, Joseph, Estimate No. 3, payment on acceptance	Paving 149th street, between Brook and Robbins avenues	\$8,683 56
Weston, Theodore, commission for services. Metropolitan Museum of Art..		1,000 00
Weston, Theodore, commission for services. Metropolitan Museum of Art..		204 27
Weston, Theodore, commission for services. Metropolitan Museum of Art..		150 00
		<u>\$16,329 38</u>

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance.....		\$147 24
Zoological Department.....		35 21
Police—Supplies.....		5 15
Maintenance—23d and 24th Wards.....		16 31
New Parks north of the Harlem River—Care and Maintenance.....		137 64
Metropolitan Museum of Art.....		1,354 27
Riverside Park—Construction of.....		5,950 00
Street Improvement Fund, chapter 680, Laws 1886.....		8,683 56
		<u>\$16,329 38</u>

Amounting in the aggregate to the sum of sixteen thousand three hundred and twenty-nine dollars and thirty-eight cents.

A. GALLUP, }
W. HUTCHINS. } Auditing Committee.

NEW YORK, Dec. 11, 1889.

The above-mentioned bills having been read and passed on separately,

On motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—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 :

Dwyer, Thomas, payment on acceptance—

Mason work, etc., basement.....	Metropolitan Museum of Art..	\$6,236 00
Weston, Theodore, commission for services. Metropolitan Museum of Art..		311 80
		<u>\$6,547 80</u>

RECAPITULATION.

Metropolitan Museum of Art.....		<u>\$6,547 80</u>
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Amounting to the sum of six thousand five hundred and forty-seven dollars and eighty cents.

A. GALLUP, }
W. HUTCHINS, } Auditing Committee.

NEW YORK, December 11, 1889.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Gallup offered the following :

Resolved, That the bill of Royal Chapin, amounting to seventy-five dollars, for professional services in connection with questions of drainage, etc., at Van Courtland Park, be and the same is hereby audited, approved and ordered transmitted to the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Gallup offered the following :

Resolved, That all persons employed in the offices of this Department shall commence work at nine o'clock sharp hereafter, and that a suitable book shall be kept in each office in which the persons employed in that office shall enter the time of arrival each morning.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Gallup submitted a communication relative to the construction of a bridge or tunnel across the Harlem river at the site of the present McComb's Dam Bridge, and offered the following resolution :

Resolved, That in the opinion of the Commissioners of Public Parks, it is desirable that a bridge should be constructed across the Harlem river at McComb's Dam in preference to a tunnel, and that the preliminary steps therefor should be taken at once ; said bridge to be a continuation of the proposed viaduct at One Hundred and Fifty-fifth street. Laid over.

Commissioner Gallup, to whom was referred a brief, submitted by J. H. Hildreth, counsel in the matter of the proposed change of grade of East One Hundred and Thirty-eighth street, between Rider and Gerard avenues, presented a report in relation thereto, and recommended that the papers be sent to the Counsel to the Corporation with a request for an opinion.

On motion of Commissioner Hutchins, the recommendation of Commissioner Gallup was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion, at 12.20 P. M., the Board went into executive session.

The following communication, were received :

From Roundsman John O'Keefe, applying for leave of absence for three months on account of ill health.

On motion, the leave of absence asked for was granted, without pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From Catherine Doty, applying for employment as a Cottage Attendant. Filed.

Commissioner Gallup moved that the action of the Board of the 27th ultimo, in fixing the pay of J. H. Schaefer, Skilled Laborer, for the year 1890 be rescinded.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Gallup offered the following :

Resolved, That the Secretary and Acting Treasurer shall forthwith execute a proper bond for five thousand dollars, with two or more sureties, to the Corporation of the City of New York for the faithful performance of his duties ; said bond to be approved by the Counsel to the Corporation and the Comptroller.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Gallup offered the following :

Resolved, That the Commissioners of Accounts be requested to examine the books of all persons who have since September 1, 1884, agreed to pay any license fees to this Department based upon percentages of receipts, and to advise this Department whether such amounts have been fully paid, up to the time of such examination.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion, at 12.50 P. M., the executive session arose, and the Board adjourned to meet on Monday, 16th instant, at 9.30 A. M.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

MONDAY, DECEMBER 16, 1889— ADJOURNED MEETING, 9.30 A. M.

Present—Commissioners Hutchins, (President), Borden, Gallup.

The minutes of the meetings of October 23, and November 9, 13 and 18, were read and approved.

The following communications were received :

From the Clerk of the Board of Aldermen, transmitting a copy of an ordinance for regulating, grading, etc., Giles street, from Sedgwick avenue to Heath avenue. Referred to the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards.

From the Clerk of the Board of Estimate and Apportionment, transmitting a copy of a preamble and resolution authorizing the issue of bonds to the amount of \$400,000 for the completion of the addition to the American Museum of Natural History, and for the improvement of the grounds around the same as provided by chapter 89 of the Laws of 1889. Filed.

From the Vice-President of the American Museum of Natural History, asking that the contract for completing the addition to the Museum building be advertised.

On motion, the Secretary was directed to insert the necessary advertisement in the CITY RECORD.

From the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards :

1st. Recommending that the bid or proposal of Allston Gerry & Co., received on 11th inst., for regulating, grading, etc., Third avenue, from the Twenty-third Ward line to Pelham avenue, be referred to the Counsel to the Corporation for his opinion, as to whether the same is not an unbalanced bid.

On motion, the Secretary was directed to ask the opinion of the Counsel to the Corporation, as recommended by the Engineer.

2d. Recommending that work under several contracts now in progress requiring curbing and flagging be allowed to continue during the winter whenever the weather is sufficiently favorable. Approved.

From the Engineer of Construction, reporting a time statement on the work of repairing, etc., the pavement of the approaches to the Madison avenue bridge over Harlem river. Filed.

From the Captain of Police, in relation to the necessity for a better understanding with the Fire Department respecting the protection of buildings on the new parks outside the city limits. Referred to Commissioner Gallup, for conference with the Fire Department and report.

From the Superintendent of Parks :

1st. Reporting adversely on a petition of the Rev. Thomas Scully for permission to remove stone from the Bronx Park.

On motion of Commissioner Borden, the petition was denied.

2d. Reporting upon an application of the Broadway and Seventh Avenue Railroad, for permission to erect a starter's box on the east side of Battery Park, near the corner of State and Whitehall streets. Referred to Commissioner Gallup for report.

From the Sisters of St. Dominic, asking permission to take up a collection at the Arsenal for charitable purposes.

On motion of Commissioners Borden, denied.

Commissioner Hutchins offered the following :

Resolved, That the Board of Estimate and Apportionment be respectfully requested to transfer the sum of \$2,500 from the appropriation made for Police salaries for the current year, for which purpose it will not be required, to the appropriation made for the care and maintenance of the new parks north of Harlem river for the current year, which is insufficient.

Which was adopted by the following vote :

Ayes—Commissioner Hutchins, Borden, Gallup—3.

Commissioners Hutchins offered the following :

Resolved, That contracts, for which proposals were received on 11th inst., be awarded as follows :

For regulating and paving One Hundred and Thirty-ninth street, etc., to Denis McGrath.

For constructing sewer in East One Hundred and Forty-second street, etc., to James S. Leslie. —they being the lowest bidders ; that their proposals be sent to the Comptroller for his approval of sureties, and when so approved that the President be authorized to sign the contracts for and on behalf of the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Gas Engine and Power Company, asking permission to use stone from the line of the New Aqueduct for filling-in Commerce avenue at Morris Dock. Denied.

On motion of Commissioner Hutchins, permission was granted the authorities of St. John's College, at Fordham, to remove remains from a former burial plot now within the boundaries of Bronx Park, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Borden offered the following :

Resolved, That the bills of the Central Gas-light Company, amounting in the aggregate to the sum of \$1,365.21, for protecting, repairing, relaying and removing gas mains, necessitated by the prosecution of the following named works, and chargeable to the assessment accounts for same, respectively, viz. :

Sewer in Morris avenue from the summit, between One Hundred and Thirty-ninth street and One Hundred and Fortieth street, and North Third avenue.....	\$9 26
Regulating, etc., St. Ann's avenue, from the Southern Boulevard to Clifton street....	153 98
Regulating, etc., Westchester avenue, from North Third avenue to Prospect avenue...	1,201 96
	1,365 21

—be and the same are hereby audited, approved and ordered transmitted to the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Gallup offered the following :

Resolved, That the bill of Royal Chapin, amounting to \$75, for professional services in connection with questions of drainage, etc., at Van Courtland Park, be and the same hereby are audited, approved and ordered transmitted to the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

The President, 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 :

Central Gas-light Co., gas.....	Maintenance—23d and 24th Wards		\$26 72
Chalfin, S. F., petty disbursements.....	Surveys, Maps and Plans.....	\$11 69	
	Surveying, Laying-out, etc....	66 67	
		78 36	
Ingersoll, Horace, forage, payment on acceptance	Police—Supplies	\$463 42	
	Labor, Maint., etc.—General Maintenance.....	1,395 38	
	Zoological Department.....	207 22	
	Maintenance—23d and 24th Wards	74 42	
		2,140 44	
Knickerbocker Ice Co., ice.....	Police—Supplies.....		14 26
Metropolitan Telephone and Telegraph Co., telephonic services, November....	Telephonic Service.....		333 33

Mott (J. L.) Iron works, scorcher, etc.	Labor, Maint., etc.—General		
	Maintenance	\$90	56
	Zoological Department	7	34
	Police—Supplies	14	76
	New Parks—Care and Main-		
	tenance	18	60
			<hr/>
		\$131	26
Smith, Terence A., payment on acceptance, resetting and relaying, flagging, pave- ment, etc., approaches to Madison Ave- nue Bridge	Harlem River Bridges, etc.— Special Repairs		
			<hr/>
		1,561	95
			<hr/>
		\$4,286	32

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance	\$1,485	94	
Zoological Department	214	56	
Police—Supplies	492	44	
Telephonic Service	333	33	
Maintenance—23d and 24th Wards	101	14	
Surveys, Maps and Plans	11	69	
Surveying, Laying out, etc.	66	67	
New Parks north of Harlem River—Care and Maintenance	18	60	
Harlem River Bridges, etc.—Special Repairs	1,561	95	
		<hr/>	
		\$4,286	32

Amounting in the aggregate to the sum of four thousand two hundred and eighty-six dollars and thirty-two cents.

W. HUTCHINS, }
A. GALLUP, } Auditing Committee.

NEW YORK, December 16, 1889.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion, at 10.40 A. M., the Board went into executive session.

The Board then proceeded to consider evidence taken in the trials of Park Policemen.

Patrick Nugent—Charged with being off post and violation of rules, was found not guilty and acquitted.

Bernard Reilly—Charged with being off post and neglect of duty, was found guilty as charged, and dismissed from the force by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

John J. McKenna—Charged with being off post and gross violation of rules, was found not guilty and acquitted.

Henry H. Andereya—Charged with violation of rules and neglect of duty, was found not guilty and acquitted.

John T. McGee—Charged with violation of rules and neglect of duty, was found not guilty and acquitted.

John Kennedy—Charged with being absent from duty without leave, was found guilty as charged and fined five days' pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Peter Coen—Charged with not properly patrolling, was found guilty as charged and fined two days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Francis Mahon—Charged with being off post, was found guilty as charged and fined three days' pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Francis Mahon—Charged with insubordination, was found guilty as charged, and fined ten days' pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Joseph Donovan—Charged with being absent from duty without leave, was found guilty as charged and cautioned.

William B. Sullivan—Charged with being off post, was found guilty as charged, and cautioned.

Isaac Dobson—Charged with neglecting to properly patrol his post and conduct unbecoming an officer, was found guilty as charged, and fined five days' pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

John W. Luhrs—Charged with being absent from duty without leave, was found not guilty and acquitted.

John W. Luhrs—Charged with being absent from duty without leave, was found not guilty and acquitted.

Bernard R. Connolly—Charged with being absent from duty without leave, was found guilty as charged, and fined one day's pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Daniel F. Leary—Charged with being absent from duty without leave, was found not guilty and acquitted.

John Graham—Charged with being off post, was found guilty as charged, and fined one day's pay, by the following vote :

Ayes—Commissioner Hutchins, Borden, Gallup—3.

Walter W. Jones—Charged with being absent from roll-call, was found guilty as charged and cautioned.

Edward F. Johnston—Charged with being absent from roll-call, was found guilty as charged and cautioned.

Commissioner Gallup offered the following :

Resolved, That permission be granted to John H. Keller to cut and remove ice from the Bronx river in Bronx Park, upon his agreeing to pay for the privilege such sum as may be deemed adequate.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Gallup offered the following :

Resolved, That it be referred to the President to ascertain what will be the cost of the employment of a Skilled Appraiser to examine the buildings on the public lands in charge of this Department, and to report whether the rentals as fixed at present are sufficiently large.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Gallup offered the following :

Resolved, That the New York and Northern Railroad be notified to take immediate steps to vacate the public land occupied by it at Van Courtland Park. Laid over.

Commissioner Gallup offered the following :

Resolved, That Alexis A. Julien, A. M. (School of Mines, Columbia College), be invited to act as a member of the committee to examine the Obelisk, and that he be informed of the names of his associates.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Gallup offered the following :

Resolved that plans and estimates for all lateral sewers leading into Webster avenue sewer be prepared as soon as possible and submitted to this Board.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Gallup offered the following :

Whereas, The employment of the class of laborers, known as Skilled Laborers, is not for the best interests of the City ;

Resolved, That from and after the 31st of December next, the services of all employees, known as Skilled Laborers, be and the same hereby are dispensed with, and such persons be discharged. Laid over.

Commissioner Gallop offered the following :

Resolved, That the General Inspector in charge of the New Parks be requested to resign on December 31 next, and that the Superintendent of Parks be directed to assume direct charge of said parks and of all the roads under the control of this Department. Laid over.

Commissioner Gallup offered the following :

Resolved, That the salary of the Meteorologist be and the same is fixed at \$100 for the year 1890, and those of his assistants at \$50. Laid over.

Commissioner Gallup offered the following :

Resolved that the subject of increasing the efficiency of the Engineering force, by reorganization or otherwise, be referred to one of the Commissioners for examination and report.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion, at 11 A. M., the executive session arose, and the Board adjourned to meet on Wednesday, 18th instant, at 11 A. M.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, DECEMBER 18, 1889.—ADJOURNED MEETING, 11 A. M.

Present—Commissioners Hutchins (President), Borden, Robb.

Mr. E. G. Marsh, representing the Comptroller, being present, and the meeting open to the public, the President, in the presence of the representative of the Comptroller and such of the parties making proposals as were present, opened the estimate-box and publicly opened and read all the estimates or proposals which had been received, in accordance with advertisements duly published in the CITY RECORD, for the rebuilding and placing in proper position the draw-span in Central or McComb's Dam Bridge, over the Harlem river, in the City of New York.

Names of Bidders.	Amount.
William H. Morton	\$18,497 00
King's Iron Bridge and Manufacturing Company	9,700 00
Leonard G. Preusch	18,500 00
Simmons & Forte	17,875 00

Commissioner Hutchins offered the following :

Resolved, That the contract for rebuilding the draw-span of the Central or McComb's Dam Bridge, for which proposals have been this day received, be awarded to the King's Iron Bridge and Manufacturing Company, the lowest bidder ; that their proposal be sent to the Comptroller for his approval of the sureties thereon, and when so approved that the President be authorized to sign the contract for and on behalf of the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

The reading of minutes of previous meetings was dispensed with.

John B. Shea and Alderman Thomas M. Lynch, representing a committee of property-owners of the Twenty-fourth Ward, appeared and urged the granting of a permit to the Suburban Rapid Transit Company to lay the foundations of their elevated railway structure in advance of or at the same time with the contract work of regulating, grading, etc., Third avenue, on the line of the proposed route of said company.

On motion of Commissioner Robb, the Secretary was directed to communicate the facts in the matter to the Counsel to the Corporation, and request his opinion as to whether there is any legal objection to the permit being granted.

On motion, at 11.35 A. M., the Board went into executive session.

The following communications were received :

From the Superintendent of the Circulation Department of the "World," asking permission to erect a small shed at Thirty-third street and Sixth avenue for the distribution of newspapers.

On motion of Commissioner Borden, denied, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

From the Captain of Police, forwarding an application of Park Policeman Michael J. Sweeney for permission to receive a medal from the Life Saving Benevolent Association, for saving Frank McArthur from drowning, in the Central Park lake, on 25th ultimo. Granted.

From the Engineer of Construction, reporting a time statement on the contract for constructing receiving-basins and inlets on Morningside Park. Filed.

From the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards, in relation to the proposed change of grade of Railroad avenue, East, between One Hundred and Fifty-first and One Hundred and Fifty-fourth streets, as petitioned for by the New York Central and Hudson River Railroad Company.

On motion of Commissioner Robb, the petition for a change in the grade of Railroad avenue, East, was denied, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

From the Topographical Engineer, recommending the appointment of Gilbert F. Lawrence and Louis Greiffenberg as Axemen, at \$75 per month each.

On motion, the appointment of Gilbert F. Lawrence and Louis Greiffenberg was ordered in accordance with the Engineer's recommendation, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

Commissioner Hutchins offered the following :

Resolved, That the following named assessment lists, viz :

Sewer and appurtenances in One Hundred and Sixty-ninth street, from Webster avenue to Third avenue, and in Third avenue from One Hundred and Sixty-ninth street to One Hundred and Seventieth street, with branches in Third avenue, between One Hundred and Sixty-eighth and One Hundred and Sixty-ninth streets, and in One Hundred and Sixty-ninth and One Hundred and Seventieth streets.

Regulating, etc., St. Ann's avenue, between the northerly curb line of the Southern Boulevard and the southerly curb line of Clifton street, together with the amounts and costs of the works therein mentioned be approved and signed by the Commissioners of this Department and transmitted to the Board of Assessors.

Which was adopted by the following vote :

Ayes—Commissioner Hutchins, Borden, Robb—3.

The President, 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 :

Abeel Bros., iron.....	Labor, Maint., etc.—General		
	Maintenance.....	\$15 31	
	Harlem River Bridges, etc.—		
	Maintenance.....	5 05	
		<hr/>	\$20 36
Abeel Bros., iron.....	Morningside Park—Improve-		
	ment and Construction of.		49
Barron, Jas. S. & Co., brooms.....	Labor, Maint., etc.—General		
	Maintenance.....	\$30 71	
	Police—Supplies.....	2 06	
	Harlem River Bridges, etc.—		
	Maintenance.....	23	
		<hr/>	33 00
Coffin, Paul C., nails, etc.....	Zoological Department.....	\$3 88	
	Maintenance—23d and 24th		
	Wards.....	4 97	
	Sewers and Drains, etc.....	20 13	
		<hr/>	28 98
Coogan, Wm., cement, sand and brick....	New Parks—Care and Main-		
	tenance.....		25 00
Dunham, Thos. C., white lead, etc.....	Labor, Maint., etc.—General		
	Maintenance.....	\$9 50	
	Harlem River Bridges, etc.—		
	Maintenance.....	21 31	
	New Parks—Care and Main-		
	tenance.....	32 08	
		<hr/>	62 89
Haggerty, J. Henry, oil.....	Labor, Maint., etc.—General		
	Maintenance.....	\$13 00	
	Harlem River Bridges, etc.—		
	Maintenance.....	18 35	
		<hr/>	31 35
Harmer, Hays & Co., harness, sundries....	Labor, Maint., etc.—General		
	Maintenance.....	\$33 46	
	New Parks—Care and Main-		
	tenance.....	20 15	
		<hr/>	53 61
Herbert, H. L. & Co., coal.....	Labor, Maint., etc.—General		
	Maintenance.....		9 50
Hazard Powder Co., powder and fuse....	Morningside Park—Improve-		
	ment and Construction of.		12 85
Ingersoll, Horace, cracked oats.....	Zoological Department.....		9 50

Marc, Gabriel & Co., plane trees.....	Morningside Park—Improvement and Construction of.	\$87 50
Moore, Joseph, payment on acceptance, receiving-basins and inlets for walk and surface drainage.....	Morningside Park—Improvement and Construction of.	2,310 95
Patterson Bros., shovels.....	Harlem River Bridges, etc.—Maintenance.....	\$16 63
	New Parks—Care and Maintenance.....	41 07
Smith, Jas. B., Estimate No. 6, enlargement of Museum.....	American Museum of Natural History.....	20,689 12
Tefft, Weller & Co., ticking.....	Labor, Maint., etc.—General Maintenance.....	8 29
Willson, Adams & Co., lumber.....	Cromwell's Creek Bridges, etc.	25 80
		<u>\$23,466 89</u>

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance.....	\$119 77
Zoological Department.....	13 38
Police Supplies.....	2 06
Harlem River Bridges, etc.—Maintenance.....	61 57
Maintenance—23d and 24th Wards.....	4 97
Sewers and Drains, etc.....	20 13
Cromwell's Creek Bridges, etc.....	25 80
New Parks north of Harlem river—Care and Maintenance.....	118 30
Morningside Park—Improvement and Construction of.....	2,411 79
American Museum of Natural History.....	20,689 12
	<u>\$23,466 89</u>

Amounting in the aggregate to the sum of twenty-three thousand four hundred and sixty-six dollars and eighty-nine cents.

W. HUTCHINS, Auditing Committee.

NEW YORK, December 18, 1889.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—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 :

Brown, John S., Estimate No. 9.....	Outlet Sewer, Railroad avenue, East, bet. H. R. and 158th street.....	\$4,990 77
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Devlin, John A., Estimate No. 2.....	Sewer in 149th street, bet. Railroad avenue, East, and Courtland avenue, etc...	\$1,152 14
Jones, Charles, assignee of Thomas J. Gillis, Estimate No. 8.....	Sewer from Railroad avenue, East, near 153d street, to and across H. R. R. property, etc.....	4,902 18
Jones, Charles, Estimate H, Section 4.....	Sewer—Webster avenue, bet. 165th and 184th streets...	3,125 85
Spencer, Louis E., Estimate No. 3.....	Regulating, etc., Webster avenue, from 165th to 173d streets.....	2,997 75
		<hr/>
		\$17,168 69
		<hr/>

RECAPITULATION.

Local Improvement Fund.....	\$3,125 85
Street Improvement Fund.....	14,042 84
	<hr/>
	\$17,168 69
	<hr/>

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

W. HUTCHINS, Auditing Committee.

NEW YORK, December 18, 1889.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

Commissioner Borden offered the following :

Resolved, That the bill of J. C. Cady & Co., amounting to \$517.22, for commission for services in connection with the enlargement to the American Museum of Natural History, be and the same hereby is audited, approved and ordered transmitted to the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

On motion, at 12.05 P. M., the executive session arose, and the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, JANUARY 8, 1890—STATED MEETING, 11 A. M.

Present—Commissioners Hutchins (President), Robb, Gallup.

Mr. E. G. Marsh, representing the Comptroller, being present, and the meeting open to the public, the President, in the presence of the representative of the Comptroller and such of the parties making proposals as were present, opened the estimate-box and publicly opened and read all the estimates or proposals which had been received in accordance with advertisements duly published in the CITY RECORD for the following works :

For Constructing a Sewer and Appurtenances in East One Hundred and Fifty-first Street, between Railroad Avenue, East, and Courlandt Avenue, with a Branch in Morris Avenue, between One Hundred and Fifty first Street and One Hundred and Fifty-second street.

ITEMS.	QUANTITIES.	1		2		3		4		5	
		PAT. McINERNEY.		M. J. LEAHY.		J. J. MONTGOMERY.		TERENCE A. SMITH.		B. C. MURRAY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet, 18-inch pipe sewer.....	560	\$3 25	\$1,820 00	\$3 50	\$1,960 00	\$3 00	\$1,680 00	\$3 25	\$1,820 00	\$3 25	\$1,820 00
2. Linear feet 15-inch pipe sewer.....	470	3 00	1,410 00	3 50	1,645 00	2 10	987 00	3 10	1,457 00	2 25	1,057 50
3. Linear feet 12-inch pipe sewer.....	640	2 85	1,824 00	2 25	1,440 00	1 80	1,152 00	2 95	1,888 00	1 50	960 00
4. Linear feet 6-inch pipe sewer.....	200	2 75	550 00	1 50	300 00	1 50	300 00	1 50	300 00	1 00	200 00
5. Spurs for house connections.....	210	50	105 00	1 00	210 00	60	126 00	25	52 50	1 00	210 00
6. Manholes complete.....	18	50 00	900 00	70 00	1,260 00	45 00	810 00	50 00	900 00	49 00	882 00
7. Receiving-basins complete.....	2	170 00	340 00	200 00	400 00	150 00	300 00	150 00	300 00	130 00	260 00
8. Cubic yards of rock.....	620	3 00	1,860 00	50	310 00	3 65	2,263 00	3 50	2,170 00	2 95	1,829 00
9. Cubic yards of concrete.....	5	3 00	15 00	1 00	5 00	4 00	20 00	5 00	25 00	2 50	12 50
10. Feet (B. M.) of lumber.....	3,000	25 00	75 00	30 00	90 00	25 00	75 00	15 00	45 00	20 00	60 00
11. Time for completion at \$4 per day.....	.....	Days. 210	840 00	Days. 75	300 00	Days. 120	480 00	Days. 75	300 00	Days. 65	260 00
Totals.....	.....	.....	\$9,739 00	.....	\$7,920 00	.....	\$8,193 00	.....	\$9,257 50	.....	\$7,551 00

For Constructing a Sewer and Appurtenances in East One Hundred and Fifty-first Street, between Railroad Avenue, East, and Courtlandt Avenue, with a Branch in Morris Avenue, between One Hundred and Fifty-first Street and One Hundred and Fifty-second Street—Continued.

ITEMS.	QUANTITIES.	6		7		8		9	
		HARRY GLYN.		CORNELIUS O'GRADY.		MORAN & FIGLIUOLO.		J. S. LESLIE.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet 18-inch pipe sewer.....	560	\$3 50	\$1,960 00	\$4 00	\$2,240 00	\$2 75	\$1,540 00	\$2 40	\$1,344 00
2. Linear feet 15-inch pipe sewer.....	470	2 50	1,175 00	3 50	1,645 00	2 25	1,057 50	2 30	1,081 00
3. Linear feet 12-inch pipe sewer.....	640	2 25	1,440 00	2 80	1,792 00	2 00	1,280 00	2 50	1,600 00
4. Linear feet 6-inch pipe sewer.....	200	1 00	200 00	1 64	328 00	1 50	300 00	55	110 00
5. Spurs for house connections.....	210	65	136 50	75	157 50	80	168 00	75	157 50
6. Manholes complete.....	18	55 00	990 00	60 00	1,080 00	50 00	900 00	50 00	900 00
7. Receiving-basins complete.....	2	150 00	300 00	120 00	240 00	190 00	380 00	125 00	250 00
8. Cubic yards of rock.....	620	3 35	2,077 00	1 00	620 00	3 75	2,325 00	2 00	1,240 00
9. Cubic yards of concrete.....	5	4 00	20 00	4 00	20 00	2 50	12 50	5 00	25 00
10. Feet (B. M.) of lumber.....	3,000	25 00	75 00	30 00	90 00	10 00	30 00	20 00	60 00
11. Time for completion at \$4 per day.....	.....	100	400 00	90	360 00	150	600 00	75	300 00
Totals.....	.....	.....	\$8,773 50	.....	\$8,572 50	.....	\$8,593 00	.....	\$7,067 50

Constructing a Sewer and Appurtenances in One Hundred and Fifty-sixth Street, from Brook Avenue to the East Side of St. Ann's Avenue.

ITEMS.	QUANTITIES.	1		2		3	
		J. H. EDWARDS.		J. J. MONTGOMERY.		P. MCINERNEY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet of circular brick sewer.....	105	\$3 95	\$414 75	\$7 00	\$735 00	\$5 00	\$525 00
2. Linear feet of 18-inch pipe sewer.....	350	2 95	1,032 50	4 00	1,400 00	3 25	1,137 50
3. Linear feet of 15-inch pipe sewer.....	20	2 75	55 00	3 00	60 00	3 00	60 00
4. Linear feet of 12-inch pipe sewer.....	40	1 95	78 00	3 00	120 00	2 85	114 00
5. Manholes complete.....	4	55 00	220 00	60 00	240 00	75 00	300 00
6. Spurs for house connections.....	50	49	24 50	75	37 50	55	27 50
7. Receiving-basins complete.....	2	149 00	298 00	200 00	400 00	170 00	340 00
8. Feet (B. M.) of timber.....	2,000	30 00	60 00	30 00	60 00	25 00	50 00
9. Cubic yards of concrete.....	5	10 00	50 00	6 00	30 00	3 00	15 00
10. Cubic yards of broken stone.....	10	01	10	5 00	50 00	1 00	10 00
Totals.....	.....	.....	\$2,232 85	.....	\$3,132 50	.....	\$2,579 00

Constructing a Sewer and Appurtenances in One Hundred and Fifty sixth Street, from Brook Avenue to the East Side of St. Ann's Avenue—Continued.

ITEMS.	QUANTITIES.	4*		5		6	
		TERENCE A. SMITH.		B. C. MURRAY.		MORAN & FIGLIUOLO.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet of circular brick sewer.....	105	\$4 75	.....	\$7 10	\$745 50	\$6 25	\$656 25
2. Linear feet of 18-inch pipe sewer.....	350	3 25	.....	2 60	910 00	2 35	822 50
3. Linear feet of 15-inch pipe sewer.....	20	3 10	.....	1 75	35 00	2 15	43 00
4. Linear feet of 12-inch pipe sewer.....	40	2 95	.....	1 50	60 00	1 90	76 00
5. Manholes complete.....	4	{ 90 00 Sp 60 00 }	.....	49 00	196 00	73 00	292 00
6. Spurs for house connections	50	50	.....	70	35 00	20	40 00
7. Receiving-basins complete.....	2	150 00	.....	130 00	260 00	190 00	380 00
8. Feet (B. M.) of timber.....	2,000	15 00	.....	20 00	40 00	10 00	20 00
9. Cubic yards of concrete.....	5	.....	.....	2 50	12 50	3 00	15 00
10. Cubic yards of broken stone.....	10	.....	.....	1 50	15 00	1 50	15 00
Totals.....	.....	.....	.....	.....	\$2,309 00	.....	\$2,359 75

*Informal

For Regulating and Grading, Setting Curb-stones, Flagging the Sidewalks four feet wide, and Laying Crosswalks in East One Hundred and Thirty-eighth Street, between the Easterly House Line of St. Ann's Avenue and the Westerly Curb Line of the Southern Boulevard.

ITEMS.	QUANTITIES	1		2		3		4		5	
		A. E. MORAN.		HARRY GLYNN.		T. A. SMITH.		B. C. MURRAY.		CORNELIUS O'GRADY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Cubic yard of earth excavation.....	1,000	\$0 24	\$240 00	\$0 35	\$350 00	\$0 10	\$100 00	\$0 05	\$50 00	\$0 25	\$250 00
2. Cubic yards of rock excavation.....	50	2 00	100 00	2 00	100 00	90	45 00	1 00	50 00	2 50	125 00
3. Cubic yards of filling.....	2,350	0 25	587 50	38	893 00	40	940 00	40	940 00	25	587 50
4. Linear feet of new curb-stones furnished and set.....	3,150	63	1,984 50	65	2,047 50	60	1,800 00	64	2,016 00	53	1,732 50
5. Square feet of new flagging furnished and laid.....	11,200	24	2,688 00	25	2,800 00	26	2,912 00	24	2,688 00	24	2,688 00
6. Square feet of new bridge-stones furnished and laid..	3,150	50 Days.	1,575 00	1 00 Days.	3,150 00	45 Days.	1,417 50	50 Days.	1,575 00	44 Days.	1,386 00
7. Time for completion at \$3 per day.....	.....	40	120 00	70	210 00	50	150 00	45	135 00	30	90 00
Totals.....	.....	.....	\$7,295 00	.....	\$9,550 50	.....	\$7,454 50	.....	\$7,454 00	.....	\$6,859 00

For the Enlargement and Completion of the American Museum of Natural History, in Manhattan Square.

Name of Bidders.	Amount.
Dawson & Archer	\$420,000 00
Mahoney & Watson	465,970 00
Edward Franke	398,680 00

On motion, the reading of minutes of previous meetings was dispensed with.

Commissioner Robb offered the following :

Resolved, That all the bids or proposals, this day received, for the enlargement and completion of the extension of the American Museum of National History be and the same hereby are rejected.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Commissioner Hutchins offered the following :

Resolved, That contracts, for which proposals have been this day received, be awarded as follows :

For constructing a sewer, etc., in East One Hundred and Fifty-first street, to James S. Leslie.

For constructing a sewer in East One Hundred and Fifty-sixth street, etc., to James H. Edwards.

For regulating, grading, etc., East One Hundred and Thirty-eighth street, to Cornelius O'Grady—they being the lowest bidders ; that their proposals be sent to Comptroller for his approval of sureties, and when the sureties are approved, that the President be authorized to sign the contracts for and on behalf of the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

The following communications were received :

From the Clerk of the Board of Aldermen, transmitting copies of the following ordinances :

1st. Ordinance to pave East One Hundred and Fifty-second street from Third avenue to Courtlandt avenue with trap-block pavement.

2d. Ordinance to regulate, grade, etc., Rose street from Third avenue to Bergen avenue.

3d. Ordinance to regulate, grade, etc., East One Hundred and Sixty-first street, from Third avenue to Gerard avenue. Referred to the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards.

From the Clerk of the Board of Estimate and Apportionment :

1st. Transmitting a copy of the Final Estimate for this Department for the year 1890, which was ordered entered 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, Secretary, and Clerical Force in the Office of the Commissioners ; the Property Clerk and Clerks in his Office ; the Superintendent of Parks, and Clerks in his Office ; the Engineer of Construction ; the Meteorologist, and Director of the Menagerie :

President	\$5,000 00	
Secretary, Superintendent, Engineer, Clerks, etc.....	36,000 00	\$41,000 00

Police :

Salaries of Captains, Surgeons, Sergeants, Roundsmen, Patrolmen, Special Keepers and Police Tailors, and wages of all persons employed in the Police Stables.....	\$260,525 00	
For Purchase of Uniforms and Supplies, including Supplies and Repairs for two Sub-stations.....	16,175 00	276,700 00

(The above includes provision for additional force required for New Parks north of Harlem river.)

Labor, Maintenance, Supplies, Construction and Repairs—For all supplies, excepting those for which specific appropriations are made, and wages of all persons employed on the works of maintenance, excepting those employed in the Zoological Department and Police Stables, and including the maintenance of the Meteorological Observatory :

General Maintenance, including Reconstruction of Downtown Parks, Settees, Care and Maintenance of Seventy-second, One Hundred and Tenth and One Hundred and Twenty-second streets and Fifth and Morningside avenues (chapter 179, Laws of 1887).....	360,000 00
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Zoological Department—For the increase and the keeping, preservation, additions to, and exhibition of the collection in the Zoological Department of the Central Park, including repairs to buildings used for that purpose.

	30,000 00
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Maintenance of 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
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Additional amount of \$10,000 for each Museum, upon condition that said Museums are opened on Sundays, after 12 o'clock M., or for two evenings per week, from 8 to 10 o'clock, one of which evenings shall be Saturday evening.....

	20,000 00	50,000 00
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\$757,700 00

Music—Central Park and the City Parks..... 25,000 00

Harlem River Bridges—Repairs, Improvements and Maintenance :

Wages.....	\$24,282 00	
Maintenance and Special Repairs	8,718 00	33,000 00

Riverside Park and Avenue, For the Improvement and Maintenance of.....	\$25,000 00	
Morningside Park, For the Improvement and Maintenance of.....	6,000 00	
Telephonic Service—For Maintaining Telephonic Service for the Department.	4,000 00	
Rents and Repairs—Department of Public Parks—To pay Rents and make Repairs of Offices, Stables, and Yards for the use of the Department, under agreements entered into by the Comptroller, by order of the Commissioners of the Sinking Fund.....	8,500 00	
Maintenance—Twenty-third and Twenty-fourth Wards—Maintenance and Government of Public Parks, 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.....	160,000 00	
Bronx River Bridges—For the Repairing and Maintenance of Bridges over the Bronx River, within the City limits.....	1,000 00	
Sewers and Drains—Twenty-third and Twenty-fourth Wards—For the rebuilding, cleaning and repairing of sewers and drains, and for the construction of temporary drains, as ordered by the Health Department, in the Twenty-third and Twenty- fourth Wards, including \$5,000 for cleaning Brook avenue sewer.....	15,000 00	
Surveying, Laying-out, etc., Tax and Assessment Maps—Twenty-third and Twenty- fourth Wards—For Surveying, Laying-out and Monumenting 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, and for making and completing maps, Twenty-third and Twenty-fourth Wards, for the use of the Department of Taxes and Assessments.....	25,000 00	
Surveys, Maps and Plans—For making surveys and maps for the opening of streets and avenues, for the use of the Commissioners of Estimate and Assessment, and for making preliminary surveys and plans of projected sewers, drains and other improvements, including rent of offices for Engineers, and making maps for acquir- ing right of way for building drains, and also advertising notices for street changes.	32,000 00	
Cromwell's Creek Bridges and Bridges other than those of Harlem River and Bronx River.....	500 00	
New Parks North of Harlem River :		
(Chapter 522, Laws of 1884.)		
(Chapter 421, Laws of 1888.)		
For Care and Maintenance of said New Parks, including Roads and Bridges, and one-half of City Island Bridge.....	20,000 00	
For Locating and Monumenting the Boundary Lines of the Bronx Park in West- chester County, the Bronx and Pelham Parkways and Pelham Park (chapter 421, Laws of 1888).....	8,000 00	
		<u>\$1,120,700 00</u>

2d. Transmitting a copy of preamble and resolution authorizing the issue of bonds to the amount of \$400,000, for the completion and equipment of the extension of the Metropolitan Museum of Art, as provided by chapter 513 of the Laws of 1889. Filed.

3d. Transmitting a copy of preamble and resolution providing for the payment of certain bills in connection with the acquisition of the lands for the New Parks. Filed.

4th. Transmitting a copy of a resolution transferring the sum of \$1,500 for the appropriation for police salaries for the year 1889, to the appropriation for the care and maintenance of the New Parks for the same year. Filed.

5th. Transmitting a copy of a preamble and resolution authorizing the issue of bonds to the amount of \$75,000 for the improvement of Morningside Park, as provided by chapter 444 of the Laws of 1889. Filed.

On motion of Commissioner Gallup, the Engineer of Construction was directed to prepare and submit specifications and form of contract for the exterior work required to complete Morningside Park by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From the Counsel to the Corporation, advising the Department as to the necessity for discontinuing a proceeding for opening a street in case the lines of such street are changed after the proceeding shall have been commenced. Filed.

From the Secretary of the Metropolitan Museum of Art, declining to accept for exhibition in the Museum, statuary bequeathed to the City by Miss Catherine C. Tallman. Filed.

From Professor A. A. Julien, accepting the appointment to serve on the Committee to examine and report on the Obelisk. Filed.

From O. S. Bailey and others, asking that Roundsman William C. Egan be assigned to mounted duty. Filed.

From Richard S. Bacon, asking the consent of the Department to the maintenance of a stoop and bay-window on his house at the northeast corner of Riverside Drive and One Hundred and Fourth street. Filed.

From Park Policeman George Gregory, asking permission to receive a medal from the Life Saving Benevolent Association for saving the life of James Burke at the foot of Canal street, November 25, 1888.

On motion of Commissioner Hutchins, permission was granted.

From J. H. Caulfield, desiring to supply the Department with legislative bills during the coming session of the Legislature. Filed.

From T. V. Costello, desiring to supply legislative bills to the Department during the coming session of the Legislature. Filed.

From James O'Neil, desiring to furnish legislative bills to the Department during the coming session of the Legislature. Filed.

On motion of Commissioner Gallup, T. V. Costello was authorized and employed to furnish the Department with legislative bills during the coming session of the Legislature at an expense of \$50, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From the Engineer of Construction :

1st. Submitting a time statement on the work of setting and resetting curbstones, etc., on Seventy-second street, from the Boulevard to the New York Central and Hudson River Railroad, showing a charge against the contractor for $23\frac{1}{4}$ days' overtime.

On motion, the charge for overtime was approved.

2d. Reporting in relation to the preparation of assessment lists for the improvement and construction of Riverside Drive.

On motion of Commissioner Hutchins, the matter was referred to the Counsel to the Corporation for his opinion as to the propriety of including in the assessment lists certain amounts paid for extra work, etc.

3d. Submitting a time statement on the work of constructing approaches to and reconstructing grounds around the Metropolitan Museum of Art, recommending that the time for completion of the contract be extended forty days on account of delays and unfavorable weather.

On motion of Commissioner Hutchins, the time for the completion of said contract was extended to October 8, 1889, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

4th. Submitting plans for the improvement of that part of Van Cortlandt Park designated as a military parade ground. Referred to Commissioner Gallup for report.

From the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards :

1st. Submitting plan and specifications for a sewer in Washington avenue, between One Hundred and Fifty-ninth and One Hundred and Sixty-second streets and in One Hundred and Sixty-second street, etc.

Commissioner Hutchins offered the following :

Resolved, That the plan and specifications for a sewer in Washington avenue, etc., this day received, be approved and the specifications ordered printed, and when so printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

2d. Stating, in reply to an order of the Board respecting lateral sewers leading to the Webster avenue sewer, that all such sewers in streets opened according to law are either built or under construction. Filed.

3d. Recommending that the contractor for building a sewer in One Hundred and Thirty-eighth street from Trinity avenue to Long Island Sound be allowed to deflect the line of the sewer a little to the south in order to avoid the interference caused by a boxed water main leading to North Brother Island.

On motion of Commissioner Hutchins, the recommendation of the Engineer was approved by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

4th. Recommending that a receiving-basin included in the contract for the outlet sewer in Railroad avenue, and to be built at One hundred and Fifty-fourth street, be omitted from the con-

tract on account of the condition of the ground at that point as developed by the progress of the work.

On motion of Commissioner Hutchins, the Engineer's recommendation was approved, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

5th. Reporting upon a petition of property-owners and residents, for a receiving-basin at the southeast corner of One Hundred and Forty-ninth street and Cypress avenue, and recommending that a basin be built on the south side of One Hundred and Forty-ninth street, opposite Trinity avenue, that being the point at which a basin is needed.

On motion, the Engineer's recommendation was approved, and the Secretary was directed to procure and submit estimates for doing the work.

6th. Submitting a time statement on the contract for paving One Hundred and Thirty-eighth street, from Third to St. Ann's avenue. Filed.

7th. Reporting in relation to the necessity for sewerage in a portion of the Leggett's Creek sewerage district, and recommending that the opening of certain streets be urged. Referred to the Topographical Engineer to prepare a map showing streets whose class it is necessary to change in order that their opening may be expedited.

8th. Submitting a time statement on the contract for regulating, grading, etc., East One Hundred and Sixty-sixth street, from Vanderbilt avenue east to Third avenue, showing a charge against the contractor, $31\frac{1}{4}$ days' overtime.

On motion, the charge for overtime was approved.

From the Superintendent of Parks :

1st. Reporting in relation to overtime on the contract for furnishing and delivering one thousand park settees, and recommending that penalty for fifty-nine days' overtime (\$295), be charged against the contractor.

W. A. Pitt, representing the contractor for settees, appeared before the Board and requested remission of the charge for overtime.

On motion of Commissioner Robb, the charge as recommended by the Superintendent, was approved by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

2d. Relative to an offer of Henry Towle, contractor, to deliver five hundred cubic yards of mould free of charge, on Riverside Park, in the vicinity of Ninetieth street.

On motion of Commissioner Robb, the Superintendent was authorized to accept the offer of Mr. Towle, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

3d. Submitting an estimate of materials required for the use of the Department from February 1 to May 1, 1890.

Referred to the Secretary with directions to prepare form of contract.

From the Superintendent of the Twenty-third and Twenty-fourth Wards, reporting in relation to certain permits issued by him for building a house vault and area, and recommending that permits be issued to the owner to complete the work.

On motion, the President was authorized to issue permits as recommended by the Superintendent of the Twenty-third and Twenty-fourth wards, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

On motion of Commissioner Hutchins, the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards, was directed to submit a form of ordinance for regulating, grading, etc., Burnside avenue, so as not to interfere with the aqueduct.

Commissioner Robb offered the following :

Resolved, That hereafter in the case of appointments of employees required to work under the Superintendent of Parks or the Superintendent of Twenty-third and Twenty-fourth Wards, and not covered by the Civil Service, the applicants for such places shall first apply to one of the said Superintendents for a certificate of his fitness for the position asked for and the work on which he is to be engaged, and upon such certificate only shall he be employed. Laid over.

Commissioner Robb offered the following :

Resolved, That the Superintendent of Parks is hereby directed to take immediate steps to sell all of the various buildings and outhouses in the New Parks, north of the Harlem river, except such buildings and outhouses which have already been designated by the Superintendent of Parks as necessary to be retained for park purposes.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

The Secretary submitted the following estimates :

Fencing vacant lots north side of One Hundred and Forty-second street, two hundred and fifty feet east of Willis avenue, about one hundred and seventy-five feet :

Arctander & Seabold.....	\$105 00
Charles B. Trimble.....	123 00
William Paul.....	127 50
Terence A. Smith.....	140 00
James S. Leslie.....	190 00

Fencing vacant lots on east side of Mott avenue, commencing two hundred feet north of One Hundred and Thirty-eighth street, about ninety-one feet :

Arctander & Seabold.....	\$54 60
Charles B. Trimble.....	68 00
William Paul.....	73 70
Terence A. Smith.....	72 80
James S. Leslie.....	95 00

On motion, orders were authorized to be issued to the lowest bidder for doing the work by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

A bill of Alfred P. Boller, amounting to \$250, for professional services as consulting engineer in the matter of the renewal of the draw of McComb's Dam Bridge was received and referred to the President.

The Secretary presented a statement of moneys received and deposited in the City Treasury, which was ordered entered upon the minutes, as follows :

Statement and Return of Moneys made to Comptroller for December, 1889.

LICENSES.

Dec. 7.	Oscar H. Riker	\$4 42
" 7.	" in addition to 5 per cent. for 1889	500 00
" 9.	Isidor Isaac, carousel	26 20
" 9.	" goat carriages	3 15
" 10.	P. A. Bernard	60 28
" 11.	Charles Schwarz	33 46
" 12.	John Lucas	7 75
" 30.	P. McCann	175 39

\$810 65

PERMITS.

Dec. 3.	Wm. Wasle	\$30 00
" 9.	F. Rohrs	20 00
" 9.	New York Central and Hudson River Railroad	10 00
" 9.	William Feeley	10 00
" 9.	George Graff	10 00
" 9.	John Lynn	10 00
" 9.	Poillon & Staples	10 00
" 9.	William O'Gorman	20 00
" 10.	William Jones	10 00
" 11.	Ph. & Wm. Ebling	10 00
" 12.	F. Rohrs	10 00
" 14.	Henry McGough	10 00
" 14.	D. Rousseau	10 00
" 17.	Van Riper and Lacoste	40 00
" 17.	Reuben Duval	10 00
" 17.	J. Holydalen	10 00
" 19.	Margaret Callaghan	40 00
" 19.	R. H. Luthin	10 00
" 19.	Mrs. Twomey	10 00
" 24.	F. Rohrs	20 00
" 24.	Emil Popke	20 00
" 26.	Henry Moss	10 00
" 28.	Jno. Chudola	10 00
" 30.	F. Rohrs	10 00

360 00

SPECIAL FUND—REPAVING.			
Dec. 9.	Wm. S. Austin.....	\$6	00
" 9.	John O'Brien.....	6	00
" 9.	D. Kennedy.....	10	00
" 12.	Paul G. Decker.....	6	00
" 12.	Theodore Nix.....	18	00
" 16.	Cotter Bros.....	26	60
" 17.	Wm. H. Davis.....	6	00
			\$78 60
FOUND.			
Dec. 28.	Property Clerk—receipts November.....		17 00
SUNDRY RECEIPTS.			
Dec. 9.	Alfred Scott & Co., music programmes.....	\$100	00
" 9.	J. Thomas Stearns, auction sale, fences, etc., net proceeds.....	535	88
			635 88
RENTS.			
Dec. 9.	Sarah E. Marshall, rent for November, for two-and-a-half-story stone mansion, City Island road, Pelham Park.....	\$100	00
" 27.	Mrs. Murray, rent for November and December, for dwelling Oliver street, Fordham.....	20	00
" 30.	R. H. Scott, rent, January 1 to December 31, two-and-a-half-story frame building, Bartow-on-Sound road, Pelham Park..	200	00
" 30.	Richard Hall, rent, January 1 to December 31, one-and-a-half-story frame dwelling, City Island road, Pelham Park.....	150	00
" 30.	F. A. Hemmer, rent, November and December, two-story frame dwelling, One Hundred and Forty-third street and Cyprus avenue, St. Mary's Park.....	50	00
" 31.	Frank Beattie, rent, May 1 to December 31, two-story frame dwelling, etc., Pelham Bridge road, Pelham Park.....	120	00
			640 00
			\$2,542 13

From Bernard Reilly, who was dismissed from the Park Police force on 17th ult., petitioning for a re-hearing in his case. Denied.

Commissioner Gallup offered the following :

Resolved, That the bill of Royal Chapin, amounting to \$75, for professional services in connection with questions of drainage, etc., of parade ground in Van Courtlandt Park, be and the same hereby is audited, approved and ordered transmitted to the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Commissioner Hutchins offered the following :

Resolved, That the bill of William A. White & Sons amounting to \$1,500 for premiums on insurance policies of Greenwich Insurance Company, of New York, and Williamsburg City Fire

Insurance of Brooklyn, N. Y., on certain buildings in the New Parks north of the Harlem river, be and the same hereby is audited, approved and ordered transmitted the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

The President 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 :

Abeel Bros., iron.....	Labor, Maint., etc.—General		
	Maintenance, 1889.....	\$55 02	
	Harlem River Bridges, etc.—		
	Maintenance, 1889.....	24 62	
		<hr/>	\$79 64
Abeel Bros., iron.....	New Parks, Care, Maint., 1889.		5 63
Barron, Jas. S. & Co., block sheaves, etc.	Labor, Maint., etc.—General		
	Maintenance, 1889.....	\$41 98	
	Harlem River Bridges, etc.—		
	Maintenance, 1889.....	525	
		<hr/>	47 23
Barron, Jas. S. & Co., manilla rope.....	Morningside Park—Improve-		
	ment and Construction of...		1 33
Brown, Martin B., binding, maps and ab-			
stracts.....	Surveys, Maps and Plans, 1889		62 50
Bucki, Chas. L. & Co., lumber.....	Labor, Maint.—General Main-		
	tenance, 1889.....	\$228 70	
	Zoological Dept., 1889.....	29 65	
	Bronx River Bridge, etc.—		
	Maintenance, 1889.....	311 23	
		<hr/>	569 58
Bucki, Chas. L. & Co., lumber.....	New Parks—Care and Main-		
	tenance, 1889.....		159 61
Chesebro & Whitman, ladders.....	Labor, Maint., etc.—General		
	Maintenance, 1889.....		28 75
Coffin, Paul C., grindstone, etc.....	Labor, Maint., etc.—General		
	Maintenance, 1889.....	\$27 56	
	New Parks—Care and Main-		
	tenance, 1889.....	19 05	
		<hr/>	46 61
Curley, M., apron.....	Labor, Maint., etc.—General		
	Maintenance, 1889.....		8 00
Curley, M., apron straps.....	Riverside Park, Construction of		8 00
Decker, Thompson W. & Sons, milk, Oct.			
and Nov.....	Zoological Department, 1889.		34 16

Gillis & Geoghegan, boiler number plates .Labor, Maint., etc.—General			
	Maintenance, 1889.....		\$2 50
Guidet, Chas., estimate No. 1.....	Paving Rider avenue from		
	135th to 144th street.....	5,819	52
Haggerty, J. Henry, cylinder oil.....	Harlem River Bridges, etc.—		
	Maintenance, 1889.....		33 80
Harmer, Hays & Co., blankets, curry			
combs, etc.....	Labor, Maint., etc.—General		
	Maintenance, 1889.....	\$75	00
	Maintenance—23d and 24th		
	Wards, 1889.....	4	25
Hazard Powder Co., powder and fuse....	Morningside Park, Improve-		
	ment and Construction of..		79 25
Helfrich, Ph., mounting tax maps.....	Surveying, Laying out, etc.,		
	1889.....		12 85
Hodgman Rubber Co., rubber coats.....	Police—Supplies, 1889.....		
			35 90
Home of Industry, corn brooms.....	Labor, Maint., etc.—General		
	Maintenance, 1889.....	\$30	71
	Police—Supplies, 1889.....	1	38
	Harlem River Bridges, etc.—		
	Maintenance, 1889.....	91	
Hopper, John J., mould.....	Morningside Park, Improve-		
	ment and Construction of..		33 00
Huffman, Theo. P. & Co., hay.....	Zoological Department, 1889..		
			140 00
Ingersoll, Horace, salt, oil meal, etc....	Labor, Maint., etc.—General		
	Maintenance, 1889.....	\$6	75
	Police Supplies, 1889.....	79	75
Knickerbocker Ice Co., ice.....	Labor, Maint., etc.—General		
	Maintenance, 1889.....		86 50
Knickerbocker Ice Co., ice.....	Maintenance—23d and 24th		
	Wards, 1889.....		36 60
Knox, E. M., helmets.....	Police—Supplies, 1889.....		
			15 86
Lovett (J. T.) Co., Lombardy poplars....	Morningside Park—Improve-		
	ment and Construction of..		82 25
McGlone, Wm., grass sods.....	Labor, Maint., etc.—Tompkins		
	Square, 1889.....		70 00
Moon, Wm. H., shrubs.....	Morningside Park—Improve-		
	ment and Construction of..		225 00
Morgan, Geo. P., repairing chairs.....	Surveying, Laying out, etc.,		
	1889.....		70 00
Morgan, J. Pierpont, Treasurer, salaries and			
wages, November.....	Maint., Museums, 1889.....		5 00
			1,386 02

Motley, Thornton N. & Co., bolts, etc.	Labor, Maint., etc.—General Maintenance, 1889.	\$27 68
Motley, Thornton N. & Co., screws, etc.	New Parks—Care and Maintenance, 1889.	20 52
Mott (J. L.) Iron Works, manhole, frames and covers.	Central Park—Construction of Permanent Landscape Improvement north of 102d street.	58 80
Mott (J. L.) Iron Works, manhole frames and covers.	Central Park—Construction of Permanent Landscape Improvement, north of 102d street.	54 25
Mott (J. L.) Iron Works, boxes for horse road-roller.	Labor, Maint., etc.—General Maintenance, 1889.	6 00
Mott (J. L.) Iron Works, stove pipe, etc.	Morningside Park—Improvement and Construction of.	5 45
Murray & Keene, American lindens, etc.	Morningside Park—Improvement and Construction of.	202 00
Myers, C. H., petty disbursements.	Maintenance—23d and 24th Wards, 1889.	\$3 42
	Surveys, Maps and Plans, 1889.	11 43
		<hr/>
N. Y. Mutual Gas-light Co., gas, Dec.	Labor, Maint., etc.—General Maintenance, 1889.	47 75
O'Brien, John J., coal.	Labor, Maint., etc.—General Maintenance, 1889.	33 25
O'Brien, John J., coal.	Morningside Park—Improvement and Construction of.	9 50
O'Donnell & Treanor, coal.	Labor, Maint., etc.—General Maintenance, 1889.	\$145 75
	Zoological Department, 1889.	128 75
	Police—Supplies, 1889.	47 50
	Surveys, Maps and Plans, 1889.	14 25
	Harlem River Bridges, etc.—Maintenance, 1889.	2 50
	New Parks—Care and Maintenance, 1889.	75
	Bronx River Bridges, etc., 1889.	1 00
	Riverside Park and Avenue, 1889.	1 00
		<hr/>
		341 50

Otis & Gorsline, vitrified drain-pipe.....	Central Park—Construction of Permanent Landscape Im- provement north of 102d street.....		\$34 05
Otis & Gorsline, vitrified drain-pipe.....	Riverside Park and Avenue, etc., 1889.....		20 40
Parsons & Sons Co. (Limited), plants.....	Morningside Park—Improve- ment and Construction of..		693 25
Patterson Bros., spikes.....	Bronx River Bridge, etc., 1889		12 25
Patterson Bros., nails, etc.....	New Parks—Care and Main- tenance, 1889.....		15 09
Perry, W. B. & Son, apples and carrots....	Zoological Dept., 1889.....		37 00
Perry, W. B. & Son, apples and carrots....	Zoological Dept., 1889.....		46 75
Quinn, John E., payment on acceptance....	Paving 138th street, from Third avenue to St. Ann's avenue		8,795 25
Smith, Worthington & Co., harness.....	Maintenance—23d and 24th Wards, 1889.....		40 00
Tefft, Weller & Co., gloves.....	Police Supplies, 1889.....		396 00
Tierney & Porter, coal.....	Harlem River Bridges, etc.— Maintenance, 1889.....		5 00
Thompson, Frank J., monkeys, snakes, opposum, coati and kangaroos.....	Zoological Fund.....		200 00
Thorburn, Jas. M. & Co., plants.....	Morningside Park—Improve- ment and Construction of..		227 50
Thorburn, Jas. M. & Co., plants.....	Morningside Park—Improve- ment and Construction of..		23 00
Thorburn, Jas. M. & Co., bird food, etc....	Labor, Maint., etc.—General Maintenance, 1889.....	\$7 00	
	Zoological Department, 1889..	7 50	
			14 50
Ward, Thomas, coal.....	Labor, Maint., etc.—General Maintenance, 1889.....	\$28 75	
	Riverside Park and Avenue, etc., 1889.....	9 50	
			38 25
Willson, Adams & Co., lumber.....	New Parks—Care and Main- tenance, 1889.....		155 86
Woeltje & Cutting, blue process.....	Labor, Maint., etc.—General Maintenance, 1889.....		12 38
Young, Wm., grass sods.....	Central Park—Construction of Approaches to.....		
	Metropolitan Museum of Art..		112 50
Young, Wm., grass sods.....	Morningside Park—Improve- ment and Construction of..		225 00
			<u>\$21,553 19</u>

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance, 1889.....	\$850 13	
Labor, Maintenance, etc.—Tompkins Square, 1889.....	225 00	
Zoological Department, 1889.....	571 83	
Police Supplies, 1889.....	761 38	
Riverside Park and Avenue—Improvement and Maintenance of, 1889....	30 90	
Maintenance—23d and 24th Wards, 1889.....	63 53	
Harlem River Bridges, etc. — Maintenance, 1889.....	72 08	
Bronx River Bridges, etc., 1889.....	324 48	
Maintenance—Museums, 1889.....	1,386 02	
Surveys, Maps and Plans, 1889.....	88 18	
Surveying, Laying out, etc., 1889.....	40 90	
New Parks north of Harlem River—Care and Maintenance, 1889.....	376 51	
Zoological Fund.....	200 00	
Morningside Park—Improvement and Construction of.....	1,679 88	
Riverside Park—Construction of.....	8 00	
Central Park, Construction of—Permanent Landscape Improvement north of 102d street.....	147 10	
Central Park, Construction of—Approaches to Museum of Art.....	112 50	
Street Improvement Fund, chapter 680, Laws 1886.....	14,614 77	
		<u>\$21,553 19</u>

Amounting in the aggregate to the sum of twenty-one thousand five hundred and fifty-three dollars and nineteen cents.

W. HUTCHINS, }
A. GALLUP, } Auditing Committee.

NEW YORK, January 8, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—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 :

Barnes, Jno. S., grass sods.....	Labor, Maint., etc.—Tompkins square, 1889.....	\$225 00
Brandis Mfg. Co., special city transit....	Parade Ground in Van Courtlandt Park.....	256 00
Consolidated Gas Co., gas, December. ...	Labor, Maint., etc.—General Maintenance, 1889.....	\$75 25
	Harlem River Bridges, etc.—Maintenance, 1889.....	16 25
	Police—Supplies, 1889.....	103 12
		<u>194 62</u>

Hanna, Robert & Co., foundation walls below specified depth of retaining-wall, between 72d and 79th streets.....	Riverside Park --Construction of	\$179 16
McManus, Jas. J., payment on acceptance, setting and resetting curb-stones, etc....	Labor, Maint., etc.—Care and Maintenance, 72d street, 1889.....	2,251 94
Moran, A. E., payment on acceptance....	Regulating, etc., 166th street, from Vanderbilt to Third avenue.....	2,095 47
		\$5,202 19

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance, 1889.....	\$75 25
Labor, Maintenance, etc.—Tompkins Square, 1889.....	225 00
Police—Supplies, 1889.....	103 12
Harlem River Bridges, etc.—Maintenance, 1889.....	16 25
Labor, Maintenance, etc.—Care and Maintenance, 72d street, etc., 1889..	2,251 94
Riverside Park—Construction of.....	179 16
Parade Ground in Van Courtlandt Park.....	256 00
Street Improvement Fund, chapter 680, Laws 1886.....	2,095 47
	\$5,202 19

Amounting in the aggregate to the sum of five thousand two hundred and two dollars and nineteen cents.

W. HUTCHINS, Auditing Committee.

NEW YORK, January 8, 1890.

The above-mentioned bills having been read and passed on separately,

On motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—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 :

Andrews, P. J., repairs to basins and sinks, American Museum of Natural History...Labor Maint., etc.—General Maintenance, 1888.....	\$360 00
Lowe, Wm. L., Estimate No. 1.....Paving Westchester avenue from Brook to Trinity ave.	8,046 15
Moran, P. J. & Julius Figliuolo, payment on acceptance, construction of ap- proaches, etc., Museum of Art.....Central Park—Construction of Approaches to Museum of Art.....	8,268 27
	\$16,674 42

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance, 1888.....	\$360 00	
Central Park, Construction of—Approaches to Metropolitan Museum of Art.....	8,268 27	
Street Improvement Fund, chapter 680, Laws 1886.....	8,046 15	
		\$16,674 42

Amounting in the aggregate to the sum of sixteen thousand six hundred and seventy-four dollars and forty-two cents.

W. HUTCHINS, { Auditing Committee.
A. GALLUP, {

NEW YORK, Jan. 8, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

On motion, at 12.50 P. M., the Board went into executive session.

The following communications were received :

From the Captain of Police, in relation to rules regulating the allowance of pay of policemen when absent on account of sickness.

Commissioner Hutchins offered the following :

Resolved, That from and after the 16th instant, all members of the Police force shall receive half-pay only, in cases of absence from duty by reason of sickness.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Commissioner Gallup submitted a report in relation to the mounted squad of the Park Police force with recommendations, and moved that from and after the 1st proximo the mounted patrolmen who have served longer than one year be paid at the rate of \$1,100 per annum, and that the mounted roundsmen be paid at the rate of \$1,150 per annum ; that the mounted men be uniformed in breeches and boots instead of trousers ; that new bits be purchased of the German army pattern of different sizes to fit the horses, two bits to be used and the bridles properly adjusted, and that from December 1 to April 1, the mounted men report for duty at 8 A. M., wherever the Captain shall so order.

Which was carried.

Further consideration of the report and recommendations therein contained was laid over.

From Theodore Weston, architect, inclosing certificates for work done under contracts in connection with the Metropolitan Museum of Art.

Referred to the President and Commissioner Robb for report.

From the Counsel to the Corporation, advising the Department in relation to the proposal of Allston Gerry & Co., for regulating, grading, etc., Third avenue, from the Twenty-third Ward line to Pelham avenue, and

From Allston Gerry & Co., in explanation of the prices named in their proposal and asking that the contract for the work be awarded them.

Commissioners Hutchins offered the following :

Resolved, That a contract for regulating, grading, etc., Third avenue, from the Twenty-third and Twenty-fourth Wards line to Pelham avenue, be awarded to Allston Gerry & Co., they being the lowest bidder ; that their proposal be sent to the Comptroller for his approval of the sureties thereon, and when the sureties are approved, that the President be authorized to sign the contract for and on behalf of this Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Commissioner Hutchins offered the following :

Resolved, That permission be granted the Broadway and Seventh Avenue Railroad Company, to erect a starter's box at the Battery in the vicinity of State street, the same to be located at a point in the roadway to be designated by the Superintendent of Parks.

Which was adopted by the following vote :

Ayes—Commissioner Hutchins, Robb, Gallup—3.

The Board then proceeded to consider the evidence taken in the trials of Park Policemen.

Thomas H. Armstrong—Charged with intoxication, was found guilty as charged and fined thirty days' pay by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

James Bennett—Charged with being off post, was found guilty as charged and fined three days' pay, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

James Bennett—Charged with neglect of duty, was found guilty as charged and fined two days' pay, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Communications were received from Mrs. John Hunter, Charles D. Burrill, and George T. Adee, requesting that the rental of properties occupied by them in Pelham Park be reduced from the amounts fixed by the Department.

On motion of Commissioner Robb, the applications were denied.

On motion, at 2.20 P. M., the Board adjourned to meet on Wednesday, 15th instant, at 11 A. M.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, JANUARY 15, 1890.—ADJOURNED MEETING, 11 A. M.

Present—Commissioners Hutchins (President), Robb, Gallup.

Mr. E. G. Marsh, representing the Comptroller, being present, and the meeting open to the public, the President, in the presence of the representative of the Comptroller and such of the parties making proposals as were present, opened the estimate-box and publicly opened and read all the estimates or proposals which had been received, in accordance with advertisements duly published in the CITY RECORD, for furnishing and delivering forage.

NAME OF BIDDERS.	375,000 POUNDS OF HAY.	45,000 POUNDS RYE STRAW.	2,500 BAGS NO. 1 WHITE OATS.	375 BAGS OF YELLOW CORN.	325 BAGS OF BRAN.	AMOUNT.
Theodore P. Huffman.....	\$0 67½	\$0 75	\$0 82½	\$0 85	\$0 30	\$5,347 50
Horace Ingersoll.....	70	80	80	80	30	5,382 50
William J. Holmes.....	70	80	87½	90	30	5,607 50
John Moonan.....	70	80	85	90	30	5,545 00

On motion, the reading of minutes of previous meetings was dispensed with.

The following communications were received :

From the Comptroller, calling attention to prices bid on certain items in the proposal of Allston Gerry & Co., for regulating, grading, etc., Third avenue from the Twenty-third Ward line to Pelham avenue.

Commissioner Robb moved that the resolution adopted on the 8th instant, awarding the contract for regulating, grading, etc., Third avenue to Allston Gerry & Co., be rescinded.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Commissioner Robb moved that the communication from the Comptroller be referred to the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards, for immediate report.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Joseph Flynn, representing Allston Gerry & Co., protested against the action of the Board in rescinding the resolution awarding the contract to that firm, as the lowest bidder, on the ground that such action is unlawful.

J. C. Cady, Architect, appeared and was heard in regard to readvertising for proposals for the enlargement of the American Museum of Natural History.

Commissioner Gallup offered the following :

Resolved, That the Secretary be directed to insert an advertisement in the CITY RECORD, inviting proposals for the enlargement of the building of the American Museum of Natural History, to be received and opened on the 29th instant.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Charles Jones appeared before the Board and was heard in relation to an application made by him for permission to lay a temporary track in connection with the work of depressing the tracks of the Port Morris Branch of the New York and Harlem Railroad.

On motion of Commissioner Robb, the matter was referred to the President, with power.

Commissioner Robb called up a resolution offered by him and laid over on the 8th instant, in relation to the appointment of employees not covered by the Civil Service, under the Superintendent of Parks and the Superintendent of the Twenty-third and Twenty-fourth Wards, and moved its adoption.

Commissioner Hutchins moved that the matter be laid over until Commissioner Borden could be present.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Gallup—2.

No—Commissioner Robb—1.

From the Comptroller, returning a voucher of John Regan for plumbing work in the basement of Metropolitan Museum of Art, and suggesting that the work be tested by the Health Department as to its sanitary condition.

Commissioner Robb moved that the Board of Health be requested to have the plumbing work in the Metropolitan Museum of Art, done under a contract with John Regan, tested by experts and a report as to its sanitary condition furnished to this Department.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Commissioner Hutchins offered the following :

Resolved, That the contract, for which proposals have been this day received, for furnishing and delivering forage be awarded to Theodore P. Huffman, he being the lowest bidder ; that his proposal be sent to the Comptroller for approval of sureties and when so approved that the President be authorized to sign the contract for and on behalf of the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Commissioner Hutchins offered the following :

Resolved, That the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for furnishing and delivering 16,500 cubic yards of broken stone, 7,000 cubic yards of screenings and 2,500 cubic yards of screened gravel for streets, roads and avenues in the Twenty-third and Twenty-fourth Wards ; also 9,000 cubic yards of screened gravel for Central Park and Riverside Drive, and 1,000 cubic yards of broken stone for use by the Superintendent of Parks where required.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

On motion of Commissioner Hutchins, the matter of the management and conduct of the stage service in Central Park was referred to the Superintendent of Parks for examination and report, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Commissioner Gallup moved that the resolution offered by Commissioner Robb on the 8th instant in relation to the method of appointing men under the Superintendent of Parks and Superintendent Twenty-third and Twenty-fourth Wards be amended by striking therefrom all after the words " shall first apply to one of the said Superintendents," and substituting therefor the words " shall before appointment be personally examined by the President as to his fitness for the work upon which he is to be engaged." Laid over.

Commissioner Robb moved that the Engineer of Construction be directed to prepare new specifications for the construction of such portions of a railroad in Transverse Road No. 3, Central Park, as can be done under the appropriation now available, \$12,000, and submit the same to the Board as soon as practicable.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards, submitting plans and specifications for constructing sewers in East One Hundred and Fifty-second street, from Railroad avenue, East, to Courtland avenue, and in Morris avenue, from One Hundred and Fifty-second street to Railroad avenue, East.

Commissioner Hutchins offered the following :

Resolved, That the plans and specifications this day received, for a sewer in East One Hundred and Fifty-second street, etc., be approved and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Commissioner Gallup called up a report submitted by him on 11th ultimo in relation to the construction of a bridge or tunnel across the Harlem river at the site of the present McComb's Dam bridge.

After discussion, the matter was again laid over.

On motion, at 12.45 P. M., the Board went into executive session.

The following communications were received :

From the Department of Public Charities and Correction, requesting a donation of shrubs, plants, etc., for planting around the City Asylums. Referred to the Superintendent of Parks for report.

Commissioner Robb moved that the Superintendent of Parks be directed to post in a conspicuous place at each of the refreshment buildings under control of the Department a notice that all complaints regarding the management, cuisine, service, or charges, may be made to the Board of Parks ; also, that the Superintendent of Parks report monthly as to the tariff of prices at such refreshment buildings.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From the Superintendent of Parks :

1st. Recommending the appointment of two teams and eight Laborers for work in the New Parks.

On motion, the appointments recommended by the Superintendent were authorized.

2d. Reporting the unsafe condition of the sheds of the stables connected with the hotel at Highbridge Park.

On motion, the Superintendent of Parks was directed to notify the licensee to repair the sheds at his own expense, and in default thereof to have the sheds taken down.

3d. Submitting plans for repairing the Ladies' Cottage in Madison Square.

On motion, said plans were approved and the Superintendent was directed to prepare and submit specifications and form of contract, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From the Engineer of Construction, submitting an estimate of the cost of laying out and improving the Parade Ground in Van Cortlandt Park in accordance with plans submitted on the 8th instant.

Commissioner Gallup offered the following :

Resolved, That the plans for laying out and improving the Parade Ground in Van Cortlandt Park, be approved and transmitted to the Board of Estimate and Apportionment with the request that the Comptroller be authorized and directed to issue bonds to the amount of \$92,500, for the drainage and grading of the central portion of the said Parade Ground.

Which was adopted by the following vote :

Ayes—Commissioner Hutchins, Robb, Gallup—3.

Commissioner Gallup offered the following :

Resolved, That the Board of Estimate and Apportionment be respectfully requested to transfer the sum of \$10,000 from the appropriation made for Police Supplies to the appropriation for Police Salaries for the current year.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

On motion of Commissioner Robb, the Superintendent of Parks was directed to remove certain arbors from the bridle path in the vicinity of Mount Saint Vincent, and, in conjunction with the Landscape Architect, to report a plan for improving and increasing the safety of the bridle paths in Central Park, with an estimate of the cost.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From the Superintendent of Parks, inclosing an application of James F. Keyes for reinstatement as a Foreman in the Department.

On motion, the Secretary was directed to request the advice of the Counsel to the Corporation on the application.

On motion of Commissioner Hutchins, the matter of correcting the inscriptions on the crabs of the Obelisk was referred to Commissioners Robb and Gallup, with power.

The President, 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 :

Jones, Chas., Estimate No. 1, section 4.	Sewer Webster avenue, between 165th and 184th streets.	\$2,515 66
Jones, Chas., Estimate No. 9, Assignee of	Thos. J. Gillis.	
	Sewer Railroad avenue, near 153d street, to and across H. R. R. property, etc.	2,998 79
		\$5,514 45

RECAPITULATION.

Local Improvement Fund, chapter 420, Laws 1886.....	\$2,515 66	
Street Improvement Fund, chapter 680, Laws 1886.....	2,998 79	
		<u>\$5,514 45</u>

Amounting in the aggregate to the sum of five thousand five hundred and fourteen dollars and forty-five cents.

W. HUTCHINS, Auditing Committee.

NEW YORK, January 15, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—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 :

Brandis Mfg. Co., repairing level.....	Surveys, Maps and Plans, 1889	\$9 50
Brown & Fleming, screened gravel.....	Morningside Park—Improvement and Construction of..	823 63
Gullery, Wm., calcium lights.....	Music, 1889.....	630 00
Lovett, J. T. Co., plants.....	Morningside Park—Improvement and Construction of..	116 50
O'Donnell & Treanor, coal.....	Labor, Maint., etc.—General Maintenance, 1889.....	\$76 00
	Police Supplies, 1889.....	47 50
	Surveys, Maps, and Plans, 1889	14 25
	Zoological Department, 1889..	118 75
		<u>256 50</u>
Parsons & Sons Co. (Limited), plants.....	Morningside Park—Improvement and Construction of..	10 00
Riegelman, J., coal.....	Harlem River Bridges Maintenance, 1889.....	95 00
Spencer, Louis E., Estimate No. 4.....	Regulating, etc. — Webster avenue from 165th to 173d streets.....	1,748 25
Stern, B., & Son, overcoats and pants.....	Police Supplies, 1889.....	948 50
Thompson, Frank J., leopard and old horses.....	Zoological Department, 1889..	322 00
		<u>\$4,959 88</u>

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance, 1889.....	\$76 00	
Zoological Department, 1889.....	440 75	
Police—Supplies, 1889.....	996 00	
Harlem River Bridges, etc.—Maintenance, 1889.....	95 00	
Music, 1889.....	630 00	
Surveys, Maps, and Plans, 1889.....	23 75	
Morningside Park—Improvement and Construction of.....	950 13	
Street Improvement Fund, chapter 680, Laws 1886.....	1,748 25	
		<u>\$4,959 88</u>

Amounting in the aggregate to the sum of four thousand nine hundred and fifty-nine dollars and eighty-eight cents.

W. HUTCHINS, }
A. GALLUP, } Auditing Committee.

NEW YORK, January 15, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote:

Ayes—Commissioners Hutchins, Robb, Gallup—3.

On motion, at 1.40 P. M., the executive session arose, and the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, JANUARY, 22, 1890—STATED MEETING, 11 A.M.

Present—Commissioner Hutchins (President).

A quorum not being present, no business was transacted.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

THURSDAY, JANUARY 23, 1890—SPECIAL MEETING, 11 A. M.

Pursuant to the following :

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS, }
 NOS. 49 AND 51 CHAMBERS STREET, }
 January 21, 1889. }

Mr. CHARLES DE F. BURNS, Secretary, etc. :

SIR—You will please issue notices for a meeting of the Board to be held on 23d instant (Thursday next), at eleven o'clock A. M., for the purpose of transacting miscellaneous business.

Respectfully,

WALDO HUTCHINS, President D. P. P.

Present—Commissioners Hutchins (President), Borden, Robb, Gallup.

On motion, the reading of minutes of previous meetings was dispensed with.

The Secretary submitted a schedule of articles and materials to accompany the form of contract and specifications for furnishing supplies, which was ordered printed.

Matthew Anderson, C. L. Adams and John I. Platt, appeared and were heard in favor of closing the draws of bridges over Harlem river during certain hours of the day.

Fordham Morris was heard in relation to a proposed alteration of the lay-out of the streets at Fordham Heights adjacent to the station of the New York and Northern Railroad, for the purpose of enlarging the depot grounds.

The following communications were received :

From the Clerk of the Board of Aldermen, transmitting a copy of an ordinance for paving Boston avenue, from One Hundred and Sixty-seventh street to Jefferson street. Referred to the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards.

From the Clerk of Street Openings :

1st. Advising of the confirmation on 18th instant of the proceedings for opening College avenue, from Morris avenue to East One Hundred and Forty-sixth street. Filed.

2d. Advising of the confirmation on the 18th instant, of the proceeding for opening East One Hundred and Forty-eighth street, from Railroad avenue, East, to Third avenue. Filed.

From the Counsel to the Corporation, advising the Department as to its power to establish and enforce ordinances requiring the draws in bridges over the Harlem river to be kept closed at certain hours of the day.

On motion of Commissioner Hutchins, Friday the 31st instant, at 11 o'clock A.M., was fixed as a time for a public hearing in the matter of the proposed bridge regulations.

From W. H. Penfold, trustee, petitioning for the laying out of a street bordering Crotona Park and Parkway and for the discontinuance and closing of certain streets in that vicinity. Referred to the Topographical Engineer.

From John D. Miner, commending Officer John J. McKenna for stopping a runaway team of horses in Central Park on the 9th instant. Filed, with directions that the same be communicated to the Captain of Police.

From Alfred Scott & Company, applying for a renewal of the privilege of publishing the programmes of the Park concerts. Referred to Commissioner Gallup.

From John B. Fuller & Son, asking permission to erect projections on buildings on Central Park, West, between One Hundred and Third and One Hundred and Fourth streets. Referred to the Landscape Architect for recommendation.

From the Topographical Engineer :

1st. Returning a communication from the Board of Street Opening and Improvement relating to the proposed widening of One Hundred and Tenth street and the laying out of a circle or public place at One Hundred and Tenth street and Eighth avenue, and reporting thereon.

On motion of Commissioner Robb, the plans and accompanying documents were ordered returned to the Board of Street Opening and Improvement.

2d. Reporting upon a communication from the Department of Taxes and Assessment, in relation to a proposed change in the boundary line between the Twenty-third and Twenty-fourth Wards and submitting a sketch showing the proposed division.

On motion of Commissioner Hutchins, the sketch submitted by the Engineer was ordered sent to the Department of Taxes and Assessments.

3d. Reporting upon a communication from the Board of Street Opening and Improvement, respecting the proposed closing of John street in the Twenty-third Ward, and the extension of Cedar place from Eagle avenue to Brook avenue ; recommending that John street be not closed and that Cedar place be not extended.

On motion, the recommendations contained in the Engineer's report were approved and ordered communicated to the Board of Street Opening and Improvement.

4th. Submitting a map showing a proposed change of the classification of Casanova street from Edgewater road to Wenman avenue, and of Lane avenue from Barretto to Tiffany street ; also a map showing proposed change of street system in that part of the Twenty-third Ward bounded on the north by Spofford street, on the east by Hunt's Point road and Faile street, on the south by Wenman avenue and on the west by Leggett avenue, Winslow and Tiffany streets.

On motion, said maps were ordered placed on exhibition and advertised as required by law.

From the Engineer of Construction, in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards, reporting upon a communication from the Comptroller respecting the bid or proposal of Allston Gerry & Co., for regulating, grading, etc., Third avenue from the Twenty-third Ward line to Pelham avenue, and

From the Comptroller, returning the proposal of Allston Gerry & Co. with his approval of the sureties thereon.

Commissioner Gallup offered the following :

Resolved, That the action of this Board on the 15th instant, in rescinding a resolution adopted on the 8th instant, awarding the contract for regulating, grading, etc., Third avenue to Allston Gerry & Co., be and the same hereby is rescinded.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Engineer of Construction :

1st. Submitting a time statement on the contract for the erection of blue-stone steps and foundation walls for same in Morningside Park, and recommending that the time for the completion of the work be extended to December 31, 1889, on which date it was completed.

On motion, the Engineer's recommendation was approved and the time on the contract was so extended.

2d. Reporting upon a communication from Robert Hanna & Co., respecting the time for the completion of the work under their contract for constructing a retaining wall, walk, etc., in Riverside Park, and recommending that the time be fixed at seven and one-half months from the date on which the work was ordered to commence.

On motion, the Engineer's recommendation was approved.

From the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards :

1st. In relation to the necessity for re-regulating, regrading, etc., Morris avenue, between One Hundred and Fifty-third street and Railroad avenue, East, on account of the change of the grades of that avenue made in connection with the depression of the tracks of the New York and Harlem Railroad.

On motion, the Secretary was directed to ask the opinion of the Corporation Counsel as to how the expense of doing the work could be met.

2d. Submitting plans for the construction of a sewer in One Hundred and Thirty-ninth street, between Rider and Morris avenues, and a receiving-basin on the south side of One Hundred and Forty-ninth street, opposite Trinity avenue.

On motion, said plans were approved and the Secretary was directed to obtain and submit estimates for doing the work.

3d. Asking that the proportion of the appropriation for "Surveys, Maps and Plans" for 1890, that may be used respectively by the Topographical Engineer and himself be designated. Referred back to the Engineer to adjust the matter with the Topographical Engineer.

4th. Submitting a time statement on the contract for curbing, flagging, etc., Boston avenue, from Jefferson to Bristow street. Filed.

5th. Submitting a plan showing change of location for the One Hundred and Fifty-sixth street branch of the sewer from Railroad avenue, East, near One Hundred and Fifty-third street to and across the property of the New York and Harlem Railroad Company and others.

On motion, said plan was approved.

From the Superintendent of Parks :

1st. Submitting a design for a ladies and gentlemen's cottage in Central Park, near the entrance at Sixth avenue and Fifty-ninth street.

On motion, said design was approved and specifications and form of contract for erecting the cottage were ordered prepared.

2d. Reporting upon a bill of George Fox & Son, amounting to \$89.38, for repairs to the boiler at the Mount St. Vincent Refreshment house and recommending that the amount be allowed the licensee.

On motion of Commissioner Borden, the amount of the bill was allowed and ordered credited on account of the license fee due or to become due from the licensee.

3d. Reporting upon the request of the Department of Public Charities and Correction for surplus trees or shrubs, and stating that a quantity of green-house plants can be supplied to said Department if desired. Filed, with directions that the same be communicated to the Department of Public Charities and Correction.

4th. In relation to an offer of P. Donohue, to furnish mould free of charge on Riverside Park in the neighborhood of Ninetieth street.

On motion of Commissioner Borden, the offer of Mr. Donohue was accepted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Superintendent of Parks and Landscape Architect, submitting a design for the improvement of Riverside Park grounds, from Eighty-second to Ninety-sixth street, and reporting in relation to the same. Referred back for additional report.

Commissioner Gallup called up a report and resolution offered by him and laid over on 11th ultimo, and moved the adoption of the resolution, as follows :

Resolved, That in the opinion of the Commissioners of Public Parks, it is desirable that a bridge should be constructed across the Harlem river at McComb's Dam, in preference to a tunnel, and that the preliminary steps therefor should be taken at once ; said bridge to be a continuation of the proposed viaduct at One Hundred and Fifty-fifth street, and that the construction of such bridge should be under the supervision of the Department of Public Works.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The Secretary was directed to communicate the foregoing resolution to the Board of Estimate and Apportionment.

Commissioner Robb called up the resolution offered by him and laid over on 8th instant, amending the same so as to read as follows, and moved its adoption :

Resolved, That hereafter in the case of appointments of employees required to work under the Superintendent of Parks or the Superintendent of the Twenty-third and Twenty-fourth Wards, and not covered by the Civil Service, the applicants for such places shall first apply to one of the said Superintendents for a certificate of his fitness for the position asked for and the work on which he is to be engaged and which certificate shall be presented to the President before the appointment is made.

Commissioner Gallup moved the amendment offered by him on the 15 instant, as follows : To strike out all after the words " shall first apply to one of the said Superintendents " and to substitute the following : Shall before appointment be examined by the President as to his fitness for the work upon which he is to be engaged.

The President put the question whether the Board would agree to the amendment of Commissioner Gallup, which was lost by the following vote :

Aye—Commissioner Gallup—1.

Nays—Commissioners Hutchins, Borden, Robb—3.

The question was then taken on the original resolution, which was lost by the following vote :

Ayes—Commissioners Borden, Robb—2.

Nays—Commissioners Hutchins, Gallup—2.

From the Engineer of Construction, submitting specifications and form of contract for constructing such portions of the street railway in Transverse Road No. 3, crossing Central Park, as can be built for the amount available ; also specifications for taking up and relaying the granite-block pavement with a concrete foundation, and resetting the curb-stones in said Transverse Road.

On motion of Commissioner Robb, the specifications, etc., submitted, were approved and ordered printed, and when they shall have been printed and approved as to form by the Counsel to the Corporation, the Secretary was directed to insert an advertisement in the CITY RECORD, inviting proposals for doing the work, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Captain of Police and Police Surgeon, reporting the death on the 12th instant of Park Policeman George F. Connell. Filed.

From Hugh Stevenson, petitioning for the opening of a road across the northerly side of Van Cortlandt Park. Referred to the Superintendent of Parks for report.

On motion, at 1.20 P. M., the Board went into executive session.

The following communications were received :

From the Counsel to the Corporation, advising the Department as to the power of the Comptroller to prescribe the method of keeping accounts and papers in this Department. Filed, with directions to communicate to the Comptroller.

From the Secretary of the Board of Health, transmitting a copy of a report upon the condition of the plumbing work in the basement of the Metropolitan Museum of Art.

On motion, the Secretary was directed to return to the Comptroller the voucher in favor of John Regan for plumbing work in the basement of the Metropolitan Museum of Art, together with a copy of the report of the Health Department, and to notify the Architect thereof.

From the Superintendent of Parks, submitting a list of buildings on Van Cortlandt Park which in his judgment it would be to the advantage of the Department to dispose of.

On motion of Commissioner Robb, the buildings contained in said list were ordered sold at public auction.

From the Secretary of the Metropolitan Museum of Art, desiring to be furnished with topographical plans of the grounds set aside for the future extension of the Museum, etc., for the use of the Building Committee of the Trustees. Referred to the Engineer of Construction to furnish such plans.

On motion of Commissioner Hutchins, the Secretary was directed to insert notices of the proposed change in the street system in that part of the Spuyten Duyvil District, between Spuyten Duyvil Parkway, Riverdale avenue, street on northern line of W. C. Wetmore estate, Waldo street and the southern line of J. R. Whiting estate, in the "World," the "Evening Sun" and the CITY RECORD, for the time required by law, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Hutchins offered the following :

Resolved, That the following named assessment lists, viz. :

Sewer and appurtenances in Vanderbilt avenue, East, between One Hundred and Sixty-fifth and One Hundred and Seventieth streets, with branches in One Hundred and Sixty-sixth, One Hundred and Sixty-seventh and One Hundred and Sixty-eighth streets, between Vanderbilt avenue, East, and Washington avenue, and a sewer and appurtenances in One Hundred and Sixty-fifth street, between Washington and Brook avenues.

Sewers and appurtenances in St. Ann's avenue, between One Hundred and Thirty-fifth and One Hundred and Thirty-sixth streets, between One Hundred and Forty-fourth and One Hundred and Forty-sixth streets, and between One Hundred and Forty-ninth street and Port Morris Branch Railroad.

Regulating, grading, setting curb-stones and flagging the sidewalks in Rider avenue, from One Hundred and Thirty-fifth to One Hundred and Forty-fourth street.

Regulating and paving with trap-block pavement the carriageway of Morris avenue or the public place at the intersection of Third and Morris avenues, from the northerly crosswalk of One Hundred and Thirty-eighth street to the northerly crosswalk of One Hundred and Thirty-ninth street (as revised), and also the amounts and costs of the works therein mentioned, be approved and signed by the Commissioners of this Department and transmitted to the Board of Assessors.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The President, 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 :

Canda & Kane, brick.....	Central Park—Construction of Permanent Landscape Im- provement north of 102d street.....		\$41 25
ornell, J. B. & J. M., iron beams with bolts.	Sewers and Drains, etc., 1889..		27 00
Curran, John & Co., Estimate No. 1.....	Outlet Sewer Bungay street, between Wetmore and West- chester avenues, etc.....		\$3,693 48
Doyle, Thos. H., veterinary services, Nov.	Police—Supplies, 1889.....	\$28 00	
	Labor, Maint., etc.—General Maintenance, 1889.....		17 00
			45 00
Decker, Thompson W. & Son, milk, Dec.	Zoological Department, 1889.		17 01
Edwards, Jos. & Co., globe valves, etc. .	Harlem River Bridges, etc.— Maintenance, 1889.....		97 17
Griffin, John, clipping horses.....	Labor, Maint., etc.—General Maintenance, 1889.....		7 50
Harrison, M. & Son, repairing roof, etc., Van Courtlandt House, etc.	New Parks—Care and Main- tenance, 1889.....		275 00
Knickerbocker Ice Co., ice.	Labor, Maint., etc.—General Maintenance, 1889.....	\$53 32	
	Police—Supplies, 1889.....	35 55	
	Surveys, Maps and Plans, 1889	17 78	
			106 65
Mason, F. H. D., petty disbursements....	Labor, Maint., etc.—General Maintenance, 1889.....	\$109 69	
	New Parks—Care and Main- tenance, 1889.....	84 20	
	Maintenance—23d and 24th Wards, 1889.....	22 29	
	Police—Supplies, 1889.....	26 25	
	Zoological Department, 1889.	41 97	
			284 40
Mason, F. H. D., petty disbursements....	Morningside Park—Improve- ment and Construction of..		13 33
McCartney, Thos., daily papers.....	Labor, Maint., etc.—General Maintenance, 1889....		17 90
McQuade, John, Estimate No. 28.....	Regulating, etc.—Brook ave- nue, from N. Y. & H. R. R. to a point 487 feet southerly from 132d street, etc.....		1,260 00

Murray, J. J., shoeing horses	Maintenance—23d and 24th Wards, 1889.		\$20 00
Murray, P. V., payment on acceptance	Flagging and Sidewalks, etc., east side Boston avenue, from Jefferson to Bristow street		1,671 63
Myers, C. H., petty disbursements.	Maintenance—23d and 24th Wards, 1889.	\$1 96	
	Surveys, Maps and Plans, 1889.	20 69	
		<hr/>	22 65
O'Brien, John J., coal	Labor, Maint., etc.—General Maintenance, 1889.		14 25
O'Brien, John J., coal	Morningside Park—Improvement and Construction of.		4 75
Scott, D., fish, Dec.	Zoological Department, 1889.		31 00
Thompson, Frank J., old horses	Zoological Department, 1889.		36 00
Young, Chas. C., bread, Dec.	Zoological Department, 1889.		83 70
			<hr/>
			\$7,769 67

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance, 1889.	\$219 66
Zoological Department, 1889.	209 68
Police Supplies, 1889.	89 80
Harlem River Bridges, etc.—Maintenance, 1889.	97 17
Maintenance—23d and 24th Wards, 1889.	44 25
Sewers and Drains 23d and 24th Wards, 1889.	27 00
Surveys, Maps and Plans, 1889.	38 47
New Parks north of Harlem River—Care and Maintenance, 1889.	359 20
Morningside Park—Improvement and Construction of.	18 08
Central Park, Construction of—Permanent Landscape Improvement north of 102d street.	41 25
Local Improvement Fund, chapter 420, Laws 1886.	1,260 00
Street Improvement Fund, chapter 680, Laws 1886.	5,365 11
	<hr/>
	\$7,769 67

Amounting in the aggregate to the sum of seven thousand seven hundred and sixty-nine dollars and sixty-seven cents.

W. HUTCHINS, } Auditing Committee.
A. GALLUP, }

NEW YORK, January 23, 1890.

The above-mentioned bills having been read and passed on separately, on motion the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—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 :

Abeel Bros., iron and steel and horseshoes			
and horseshoe nails.....	Labor, Maint., etc.—General		
	Maintenance, 1889.....	\$44 00	
	Police—Supplies, 1889.....	12 54	
	New Parks—Care and Main-		
	tenance, 1889.....	15 96	
		<hr/>	\$72 50
Barron, Jas. S. & Co., corn brooms and dust			
pans.....	Zoological Dept., 1889.....		4 13
Bucki, Chas. L. & Co., lumber.....			
	New Parks—Care and Main-		
	tenance, 1889.....	\$324 49	
	Riverside Park and Avenue,		
	etc., 1889.....	97 29	
		<hr/>	421 78
Coffin, Paul C., files, etc.....			
	Labor, Maint., etc.—General		
	Maintenance, 1889.....	\$34 30	
	New Parks—Care and Mainte-		
	nance, 1889.....	3 10	
		<hr/>	37 40
Devoe, F. W. & Co., white lead, etc.....			
	Labor, Maint., etc.—General		
	Maintenance, 1889.....		90 21
Dickinson Bros. and King, Portland cement.			
	Central Park—Construction of		
	Permanent Landscape Im-		
	provement north of 102d		
	street.....		53 00
Dickinson Bros. and King, Portland cement.			
	New Parks—Care and Mainte-		
	nance, 1889.....		13 25
Dunham, Thos. C., colors, etc.....			
	Labor, Maint., etc.—General		
	Maintenance, 1889.....		20 53
Ferris, Edwin & Co., salt.....			
	Labor, Maint., etc.—General		
	Maintenance, 1889.....	\$2 00	
	Harlem River Bridges, etc.—		
	Maintenance, 1889.....	6 00	
		<hr/>	8 00
Haggerty, J. Henry, machine oil, etc.....			
	Labor, Maint., etc.—General		
	Maintenance, 1889.....	\$5 45	
	Harlem River Bridges, etc.—		
	Maintenance, 1889.....	26 50	
	New Parks—Care and Mainte-		
	nance, 1889.....	4 50	
		<hr/>	36 45
Harmer, Hays & Co., blue kersey.....			
	Labor, Maint., etc.—General		
	Maintenance, 1889.....		11 25

Herbert, H. L. & Co., coal.....	Labor, Maint., etc.—General Maintenance, 1889.....		\$9 50
Home of Industry, dusters and brushes....	Labor, Maint., etc.—General Maintenance, 1889.....	\$14 71	
	Police—Supplies, 1889.....	1 79	
		<hr/>	16 50
Huffman, Theo. P. & Co., hay, straw, oats, etc.....	Labor, Maint., etc.—General Maintenance, 1889.....	\$158 25	
	Maintenance—23d and 24th Wards, 1889.....	82 25	
		<hr/>	240 50
Knickerbocker Ice Co., ice.....	Surveys, Maps and Plans, 1889.		15 51
McGrath, Michael, payment on acceptance, blue-stone steps and foundation walls..	Morningside Park—Improve- ment and Construction of..		7,703 50
Merrill & Wehrle Charcoal Co., charcoal..	Labor, Maint., etc.—General Maintenance, 1889.....		6 00
Metropolitan Telephone and Telegraph Co., telephonic service, December....	Telephonic Service, 1889....		333 37
Moffat, David & Co., leather.....	Labor, Maint., etc.—General Maint., 1889.....		21 77
Mott (J. L.) Iron Works, stove pipe, etc..	Labor, Maint., etc.—General Maintenance, 1889.....	\$80 26	
	New Parks—Care and Mainte- nance, 1889.....	94	
		<hr/>	81 20
Motley, Thornton N. & Co., shovels, screws, etc.....	Labor, Maint., etc.—General Maintenance, 1889.....		62 79
Motley, Thornton N. & Co., nails, cotton waste, etc.....	Labor, Maint., etc., General Maintenance, 1889.....	\$29 20	
	New Parks—Care and Mainte- nance, 1889.....	18 00	
		<hr/>	47 20
N. Y. Coal Tar Chemical Co., roofing felt.	Labor, Maint., etc.—General Maintenance, 1889.....		13 50
O'Brien, Jno. J., coal.....	Labor, Maint., etc.—General Maintenance, 1889.....		142 50
O'Brien, Jno. J., coal.....	Morningside Park, Improve- ment and Construction of..		5 00
Otis & Gorsline, vitrified drain pipe.....	Sewers and Drains, etc., 1889.		93 75
Rehm & Co., bunting.....	Labor, Maint., etc.—General Maintenance, 1889.....		5 00

Scott, D., fish, November.....	Zoological Department, 1889.	\$30 00	
Sidley, Jno., cod liver oil.....	Zoological Department, 1889.	14 50	
Steers, Abraham, lumber.....	Labor, Maint., etc.—General Maintenance, 1889.....	\$239 00	
	New Parks—Care and Main- tenance, 1889.....	18 28	
			257 28
Tierney & Porter, coal.....	Harlem River Bridges, etc.— Maintenance, 1889.....		10 00
Tucker, Cummings H., Jr., lawn rakes, etc.	Labor, Maint., etc.—General Maintenance, 1889.....	\$103 10	
	New Parks—Care and Main- tenance, 1889.....	4 40	
			107 50
Tucker, Cumings H., Jr., manure forks, etc.	Morningside Park, Improve- ment and Construction of.		4 20
Ward, Thos., coal.....	Labor, Maint., etc.—General Maintenance, 1889.....	\$59 50	
	Police—Supplies, 1889.....	19 50	
			79 00
Young, Chas. C., bread, November.....	Zoological Department, 1889.		81 00
			<u>\$10,149 57</u>

RECAPITULATION.

Labor, Maintenance, etc.—General Maintenance, 1889.....	\$1,152 82
Zoological Department, 1889.....	129 63
Police—Supplies, 1889.....	33 83
Harlem River Bridges, etc.—Maintenance, 1889.....	42 50
Riverside Park and Avenue, etc., 1889.....	97 29
Telephonic Service, 1889.....	333 37
Maintenance, 23d and 24th Wards, 1889.....	82 25
Sewers and Drains, etc., 1889.....	93 75
New Parks north of Harlem River—Care and Maintenance, 1889.....	402 92
Surveys, Maps and Plans, 1889.....	15 51
Morningside Park, Improvement and Construction of.....	7,712 70
Central Park, Construction of—Permanent Landscape Improvement, north of 102d street.....	53 00
	<u>\$10,149 57</u>

Amounting in the aggregate to the sum of ten thousand one hundred and forty-nine dollars and fifty-seven cents.

W. HUTCHINS, }
A. GALLUP, } Auditing Committee.

NEW YORK, January 23, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, at 2 P. M., the executive session arose and the Board adjourned to meet on Wednesday, 29th instant, at 11 A. M.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, JANUARY 29, 1890—ADJOURNED MEETING, 11 A. M.

Present—Commissioners Hutchins (President), Borden, Robb.

Mr. E. G. Marsh, representing the Comptroller, being present, and the meeting open to the public, the President, in the presence of the representative of the Comptroller and such of the parties making proposals as were present, opened the estimate-box and publicly opened and read all the estimates or proposals which had been received in accordance with advertisements duly published in the CITY RECORD for furnishing labor and materials and erecting and finishing complete the proposed enlargement of the American Museum of Natural History, as follows :

Bidders.	Amount.
James B. Smith.....	\$353,000 00
Edward Frank.....	363,000 00
Mahoney & Watson.....	401,240 00
Dawson & Archer.....	369,450 00

Commissioner Hutchins offered the following :

Resolved, That the contract for which proposals have been this day received for the enlargement of the American Museum of Natural History be awarded to James B. Smith, he being the lowest bidder ; that his proposal be sent to the Comptroller for approval of sureties and when the sureties are approved, that the President be authorized to execute the contract for and on behalf of the Department.

Which was adopted by the following vote :

Ayes—Commissioner Hutchins, Borden, Robb—3.

The President, 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 :

Hanna, Rob't & Co., payment on acceptance—Retaining-wall, walk and drain-

age.....Riverside Park—Construction of.....	\$7,624 00
O'Grady, J. W. & Co.—Estimate No. 1...Sewer, Burnside avenue, between Webster and Creston avenues.....	1,703 10

\$9,327 10

RECAPITULATION.

Riverside Park—Construction of.....	\$7,624 00	
Street Improvement Fund, chapter 680, Laws 1886.....	1,703 10	
		<u>\$9,327 10</u>

Amounting in the aggregate to the sum of nine thousand three hundred and twenty-seven dollars and ten cents.

WALDO HUTCHINS, Auditing Committee.

NEW YORK, January 29, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—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 :

Robbins, Rowland A., settees, payment on acceptance.....	Labor, Maintenance, etc.—Settees, 1889.....	\$9,609 86	
	Labor, Maintenance, etc.—Tompkins Square, 1889..	495 14	
			<u>\$10,105 00</u>

RECAPITULATION.

Labor, Maintenance, etc.—Settees, 1889..	\$9,609 86	
Labor, Maintenance, etc.—Tompkins Square, 1889.....	495 14	
		<u>\$10,105 00</u>

Amounting to the sum of ten thousand one hundred and five dollars.

W. HUTCHINS, Auditing Committee.

NEW YORK, January 29, 1890.

The above-mentioned bill having been read and passed on, on motion, the same was approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

On motion, at 11.30 A. M., the Board adjourned to meet on Friday, 31st instant, at 11 A. M.

CHARLES DE. F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

FRIDAY, JANUARY 31, 1890—ADJOURNED MEETING, 11 A. M.

Present Commissioners Hutchins (President), Borden, Robb, Gallup.

The matter of proposed regulations for closing the draws of the bridges over Harlem river during certain hours of the day was then taken up.

Petitions favoring such regulations were received, as was also a communication from James Wood.

Copies of resolutions protesting against such regulations were received from the American Brotherhood of Steamboat Pilots.

F. A. Baker and J. J. R. Croes were heard in favor of closing the draws, as proposed.

Abner Bartlett, representing the Astor estate, advocated any scheme that would ultimately result in freer navigation of the Harlem river.

James C. Carter, Elibu Root, William C. Whitney, Fordham Morris, Henry Lewis Morris, George H. Stephens and Gilbert R. Hawes, were heard in opposition to closing the draws.

Further consideration of the matter was laid over and the parties appearing were requested to submit briefs.

A communication was received from the Landscape Architect submitting modified plans for the completion of the bays, entrances, etc., on the westerly side of Morningside Park.

On motion, said plans were approved.

Commissioner Hutchins offered the following :

Resolved, That the Board of Aldermen be respectfully requested to pass an ordinance permitting this Department to renew its contract with the Metropolitan Telephone and Telegraph Company for telephonic service, to cover the period from January 1 to December 31, 1890, at a price not exceeding \$4,000, without public letting.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, at 1.20 P. M., the Board adjourned to meet on Wednesday, February 5, at 11 A. M.

CHARLES DE F. BURNS, Secretary.

DOCUMENT NO. 114.

BOARD

OF THE

DEPARTMENT OF PUBLIC PARKS.

FEBRUARY 5, 1890.

A report was received from Royal Chapin, Engineer, in relation to the lake in Van Cortlandt Park, and, on motion of Commissioner Gallup, said report was ordered printed as a document of the Board.

CHARLES DE F. BURNS,
Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, FEBRUARY 5, 1890—ADJOURNED MEETING, 11 A.M.

Present—Commissioners Hutchins (President), Borden, Robb, Gallup.

On motion, the reading of the minutes of previous meetings was dispensed with.

The following communications were received :

From the Clerk of the Board of Aldermen, transmitting copies of the following resolutions :

1st. Resolution to continue the street now known as Fairmount avenue, from Third avenue to Southern Boulevard, by the same name.

2d. Resolution changing the name of Fitch street, between Carter and Third avenues, to East One Hundred and Seventy-fifth street. Referred to the Topographical Engineer.

From the Clerk of the Board of Estimate and Apportionment, transmitting a copy of preamble and resolutions approving plans and providing for the construction of a viaduct from St. Nicholas place to McComb's Dam bridge. Filed.

From Theodore Weston, architect, recommending that an order be issued to Thomas Dwyer to cut through a doorway to connect the studio with the gallery in the Metropolitan Museum of Art, and to construct transom lights, etc., at an expense of \$434.

On motion of Commissioner Robb, an order was directed to be issued as recommended by the architect by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From John Gerken, commending Officer John Murphy for stopping a runaway horse in Central Park on 18th instant. Filed, with directions that the same be communicated to the Captain of Police.

From the Director of the Menagerie, asking permission to send a heifer buffalo to the Philadelphia Zoological Garden for breeding purposes. Filed.

From the Superintendent of Parks, reporting upon an application of the "Mail and Express" for permission to place a contribution box in the vicinity of the tomb of General Grant to receive

subscriptions to the Monument Fund, and from the Grant Monument Association, approving of the proposition. Laid over.

From Edgar Ketchum, A. C. Gifford and others, petitioning for the improvement of the condition of Jerome avenue. Filed.

From Royal Chapin, Engineer, reporting in relation to the lake in Van Cortlandt Park. On motion of Commissioner Gallup, said report was ordered printed as a document of the Board.

(See Document No. 114).

From George A. Adee, asking for a reduction in the rental of the dwelling occupied by him in Pelham Bay Park. Filed.

From Allen McDonald, submitting two proposed legislative bills affecting the Park Police force. Filed.

From the Topographical Engineer :

1st. Submitting a map of proposed street changes in that part of the Spuyten Duyvil District, Twenty-fourth Ward, lying between the Spuyten Duyvil Parkway, Waldo street, Riverdale avenue and the W. C. Wetmore estate.

On motion, said map was ordered placed on exhibition and advertised.

2d. Submitting a form of resolution for the opening of Vanderbilt avenue, East, from One Hundred and Seventieth street to One Hundred and Eighty-fifth street, as recommended by the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards.

On motion, said form of resolution was ordered forwarded to the Board of Street Opening and Improvement for adoption.

From the Engineer of Construction :

1st. Submitting a time statement on the contract of Robert Hanna and Company for constructing retaining wall, walk, etc., on Riverside Park, showing fifty-four days overtime. Approved.

2d. Reporting upon an application of W. E. D. Stokes, for permission to extend the stoops of buildings to be erected by him on the north side of Seventy-second street, between the Boulevard and West End avenue to eight feet beyond the building line. Referred to the Superintendent of Parks and Landscape Architect for report and recommendation.

From the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards :

1st. Submitting plans and specifications for a sewer in One Hundred and Forty-eighth street, between Railroad avenue, East, and Courtlandt avenue, and in Morris avenue, between One Hundred and Forty-fourth and One Hundred and Forty-sixth streets, and between One Hundred and Forty-eighth and One Hundred and Forty-ninth streets.

Commissioner Hutchins offered the following :

Resolved, That the plans and specifications for a sewer in One Hundred and Forty-eighth street, etc., this day submitted, be approved, and the specifications ordered printed, and when printed

and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

2d. Reporting upon a communication from the New York and Harlem Railroad Company in relation to the location for the bridge to be built over the said railroad at the Kingsbridge road crossing, and recommending that the lines of Pelham avenue be designated as the location for such bridge.

On motion of Commissioner Borden the recommendation of the Engineer was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

3d. Reporting upon a communication from the New York and Harlem Railroad Company in relation to approaches for bridges over the depressed railway tracks. Filed.

4th. Submitting a time statement on the contract for constructing a sewer in Webster avenue, between One Hundred and Sixty-fifth and One Hundred and Eighty-fourth streets, on section 4, showing a charge against the contractor for 268½ days' overtime. Approved.

5th. Reporting upon an application of the New York Central and Hudson River Railroad Company for a revocable license to occupy a portion of Bronx Park for a passenger platform, as shown on an accompanying design.

On motion of Commissioner Robb, the matter was referred to the Counsel to the Corporation for advice as to the powers of the Department in the matter, and as to whether, in his opinion, the granting of such license would in any way impair the rights of the City, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion of Commissioner Borden, the President was requested to obtain the facts in relation to the occupation of any portion of Van Cortlandt Park by the New York and Northern Railroad Company, and submit them to the Board.

From the Superintendent of Parks :

1st. Submitting a plan for a temporary fence in the vicinity of the entrance to Central Park at Eighth avenue and Fifty-ninth street, with an estimate of the cost.

On motion, said plan was approved and directions were given for the preparation of specifications and the obtaining of estimates for doing the work.

2d. Reporting upon a petition of Mary E. Orvis, Thomas Storm and others for the improvement of Manhattan Square. Filed.

3d. Reporting upon a petition of Hugh Stevenson for the opening of a road through the northerly side of Van Cortlandt Park. Filed.

4th. Reporting in relation to the management and conduct of the Central Park Carriage Service, and submitting a schedule of the running time, with the recommendation that during the month of September the time of service be extended until 5 P. M. instead of 4 P. M.

On motion, the report and recommendation of the Superintendent were approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

5th. Reporting on a communication from A. M. Dodge, in relation to placing a mounting block at the entrance to the bridle road at Fifty-ninth street and Fifth avenue, and recommending that a mounting block be placed at a point indicated on an accompanying sketch.

On motion, the Superintendent's recommendation was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

6th. Submitting plans for a tool-house and wagon-shed proposed to be located in Central Park, near Eighty-first street and Eighth avenue, with an estimate of the cost.

On motion, said plans were approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Gallup, to whom the subject had been referred, presented a report relative to a conference had by him with the Fire Commissioners with reference to the protection of city property without the city limits and stating that the Fire Department would, in case of danger to city buildings, send its engines outside the city limits. Filed.

Commissioner Gallup, to whom was referred an application of Alfred Scott & Co., for a renewal of the privilege of publishing programmes of park concerts, made a report recommending that the application be granted upon the same terms and conditions as before.

On motion, said report and recommendation were approved.

From Jacob Cohen and Edward H. Pirsson, petitioning for the construction of a sewer in Bergen avenue, between One Hundred and Forty-seventh and One Hundred and Forty-eighth streets. Referred to the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards.

Commissioner Robb offered the following :

Resolved, That the Board of Estimate and Apportionment be and hereby is respectfully requested to authorize and direct the Comptroller to issue bonds to the amount of twelve thousand dollars, for the purpose of reconstructing and improving Bridge 26 near One Hundredth street and West Drive in Central Park, under authority of chapter 575 of the Laws of 1887.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The Secretary presented a statement of moneys received by the Department and deposited in the City Treasury, which was ordered entered upon the minutes, as follows :

Statement and Return of Moneys made to Comptroller for January, 1890.

1890.		LICENSES.
Jan.	3. Oscar H. Riker.....	\$3 28
"	4. P. A. Bernard.....	44 51
"	10. John Lucas.....	4 76
"	13. Charles Schwarz.....	25 54
"	14. Isidor Isaac (carrousel).....	21 77
"	14. Isider Isaac (goat-carriages).....	48
"	24. P. McCann.....	48 04

\$148 38

PERMITS.

Jan.	2. Mrs. Kelly.....	\$10 00
"	2. Thomas Hughes.....	10 00
"	2. Genet Van Cleff.....	10 00
"	6. Charles Ahrenfeldt.....	10 00
"	8. J. McGrath.....	10 00
"	8. Fred Rohrs.....	20 00
"	9. Henry V. D. Black (vault west side Willis avenue fifty feet north of One Hundred and Forty-sixth street.....	101 00
"	10. E. Holzderber.....	10 00
"	10. Stephen J. Egan.....	20 00
"	10. Stephen J. Egan.....	30 00
"	15. Mr. Fleichmann.....	10 00
"	15. D. C. Weeks.....	30 00
"	16. Mr. Nelson.....	15 00
"	22. John B. Swank.....	10 00
"	23. Henry D. Black.....	15 00
"	25. William H. Payne.....	10 00
"	28. D. C. Weeks.....	10 00
"	29. William O'Gorman.....	20 00
"	29. Sebastian Fischer.....	10 00

 \$361 00

SPECIAL FUND—REPAVING.

Jan.	4. Daniel Malone.....	\$6 00
"	6. Alexander Christie.....	10 00
"	6. James Whealen.....	4 00
"	6. W. H. Davis.....	4 00
"	6. Theodore Nix.....	6 75
"	7. George Stolz.....	6 00
"	7. John P. Godwin.....	4 00
"	7. J. N. Knight.....	6 00
"	9. John O'Brien.....	6 00
"	10. Henry Farrell.....	10 00
"	15. James Whealen.....	10 00
"	17. D. Kennedy.....	2 00
"	18. Paul G. Decker.....	4 00
"	21. George Steele.....	6 00
"	22. Paul S. Bolger.....	10 00
"	23. Paul G. Decker.....	6 00
"	23. Daniel Malone.....	6 00
"	24. Stephen Lane, Jr.....	10 00
"	28. James Whealen.....	10 00

 126 75

POUND.

Jan. 17. Property Clerk receipts, December..... \$9 00

SUNDRY RECEIPTS.

Jan. 14. Van Tassell & Kearney, net proceeds of auction sale March 23, 1889..... 486 68

RENTS.

Jan. 3.	S. Samuels, rent, November and December, 1889, house, St. Mary's Park.....	\$20 00
" 6.	Sarah E. Marshall, rent, December, 1889, two-and-one-half story stone mansion, City Island Road, Pelham Park.....	100 00
" 7.	Philip Flynn, rent, November and December, 1889, two-and-one-half story frame dwelling, City Island Road, Pelham Park.....	20 00
" 9.	F. M. Jenkins, rent, December, 1889, three-story frame house and barn, corner Washington and James streets, Bronx Park.....	15 00
" 24.	Henry Hart, rent for pasture land on Tier property, Van Cortlandt Park, from May 1 to November 1, 1889.	100 00
		255 00

\$1,386 81

Commissioner Robb moved that the Superintendent of Parks be directed to remove the two wooden sheds formerly used by buffaloes located at Fifth avenue and Sixty-fourth street.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Superintendent of Parks, recommending that a board walk five feet wide be laid around the exterior of the Circle at Fifty-ninth street and Eighth avenue.

On motion of Commissioner Robb, said recommendation was approved and directions were given to prepare specifications and obtain estimates for doing the work.

Commissioner Hutchins offered the following :

Resolved, That the bill of Alfred P. Boller, amounting to two hundred and fifty dollars, for professional services in the matter of renewal of draw-span, McComb's Dam Bridge, over the Harlem river, be and the same hereby is audited, approved and ordered transmitted the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The President, 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 :

Brown, John S., Estimate No. 10.....	Sewer, Railroad avenue, East, between Hudson river and 158th street.....	\$2,446 54
Jones, Charles, payment on acceptance, Section No. 4.....	Sewer, Webster avenue, be- tween 165th and 184th streets	8,151 21
		<hr/> \$10,597 75 <hr/>

RECAPITULATION.

Local Improvement Fund, chapter 420, Laws 1886.....	\$8,151 21
Street Improvement Fund, chapter 680, Laws 1886.....	2,446 54
	<hr/> \$10,597 75 <hr/>

Amounting in the aggregate to the sum of ten thousand five hundred and ninety-seven dollars and seventy-five cents.

W. HUTCHINS, } Auditing Committee.
A. GALLUP, }

NEW YORK, February 5, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—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 :

Chalfin, S. F., petty disbursements	Surveys, Maps and Plans, 1889 Surveying, Laying-out, etc., 1889.....	\$15 18 82 13
		<hr/> \$97 31
Colwell Lead Co., coupling	Morningside Park, Improve- ment and Construction of...	07
Emigrant Industrial Savings Bank, rent offices Nos. 49 and 51 Chambers street, November and December, 1889, and January, 1890.....	Rents and Repairs, 1889..... Rents and Repairs, 1890.....	\$1,083 33 541 67
		<hr/> 1,625 00
Kerrigan, J. P. & J. H., Estimate No. 1..	Sewer One Hundred and Seventieth street between Webster and Washington avenues, etc	1,375 71

Mott, J. L., executor, rent northeast corner One Hundred and Forty-third street and College avenue, and seven lots west side College avenue south of One Hundred and Forty-fourth street, November and December, 1889, and Rents and Repairs, 1889.	\$150 00	
January, 1890. Rents and Repairs, 1890.	75 00	
		\$225 00
Morgan, J. Pierpont, Treasurer, salaries, and wages, January Maintenance, Museums.		2,347 73
N. Y. Mutual Gas Light Co., gas, January. Labor, Maintenance, etc.		49 13
Simpson, John B., Jr., executor, rent of of- fices Nos. 2773 and 2775 Third avenue, November and December, 1889, and. Rents and Repairs, 1889.	\$130 00	
January, 1890. Rents and Repairs, 1890.	65 00	
		195 00
Vorndran, Adam, Estimate No. 1. Sewer One Hundred and Thirty-ninth street from Brook to St. Ann's avenue, etc.		1,357 86
		\$7,272 81

RECAPITULATION.

Labor, Maintenance, Supplies, etc.	\$49 13
Rents and Repairs.	681 67
Rents and Repairs, 1889.	1,363 33
Surveys, Maps and Plans, 1889.	15 18
Surveying, Laying-out, etc., 1889.	82 13
Maintenance, Museums.	2,347 73
Morningside Park, Improvement and Construction of.	07
Street Improvement Fund, chapter 685, Laws 1886.	2,733 57
	\$7,272 81

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

W. HUTCHINS, Auditing Committee.

NEW YORK, February 5, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, at 12.45 P. M., the Board went into executive session.

The following communications were received :

From the Secretary of the Civil Service Examining Board :

1st. Submitting the following list of persons eligible for appointment as Park Policemen :

Peter F. Rafferty.	Felix Zeelicke.	Thomas H. Finn.
Joseph O'Brien.	J. F. McCarthy.	Michael J. Nolan.
James O'Connor.	Charles Hodgins.	Cornelius J. Mulvey.
James D. Naegle.	William A. Ryan.	James E. Young.
George H. Donahue.	Michael Burke.	John Shea.
Patrick Haughey.	James A. Doyle.	John W. Bagley.
Edward F. Rayens.	James McInnery.	
Filed.		

2d. Reporting the following-named persons as being eligible for promotion :

Clarence G. Reton, Axeman to Leveller.

A. Ward Morris, Skilled Laborer to Draughtsman.

Franz Knauer, Skilled Laborer to Draughtsman.

E. F. Austin, Rodman to Assistant.

Charles H. Burns, Skilled Laborer to Clerk.

Harrison Palmer, Jr., Skilled Laborer to Clerk.

Eugene Schweitzer, Skilled Laborer to Clerk.

Joseph L. Proseus, Skilled Laborer to Clerk.

John Francis, Skilled Laborer to Draughtsman.

Andrew Rossi, Skilled Laborer to Draughtsman.

W. E. Dey, Skilled Laborer to Computer.

J. C. L. Rogge, Skilled Laborer to Rodman.

Adalbert Perczel, Skilled Laborer to Computer.

John H. Schaefer, Skilled Laborer to Draughtsman and Computer.

Carl Muller, Skilled Laborer to Draughtsman.

F. Ehrenberg, Skilled Laborer to Draughtsman.

C. M. C. Chalfin, Axeman to Chainman.

F. Fosket, Inspector of Paving to Inspector Regulating and Grading, and also reporting L. W. Spencer as ineligible for promotion from Assistant to Assistant Engineer.

Commissioner Hutchins offered the following :

Resolved, That the designations of certain employees of the Department be changed as follows, to take effect on 1st instant :

Clarence G. Reton, Axeman to Leveller.

A. Ward Morris, Skilled Laborer to Draughtsman.

Franz Knauer, Skilled Laborer to Draughtsman.

E. F. Austin, Rodman to Assistant.

Charles H. Burns, Skilled Laborer to Clerk.

Harrison Palmer, Jr., Skilled Laborer to Clerk.

Eugene Schweitzer, Skilled Laborer to Clerk.

Joseph L. Proseus, Skilled Laborer to Clerk.
 John Francis, Skilled Laborer to Draughtsman.
 Andrew Rossi, Skilled Laborer to Draughtsman.
 W. E. Dey, Skilled Laborer to Computer.
 J. C. L. Rogge, Skilled Laborer to Rodman.
 Adalbert Perczel, Skilled Laborer to Computer.
 J. H. Schaefer, Skilled Laborer to Draughtsman and Computer.
 Carl Muller, Skilled Laborer to Draughtsman.
 F. Ehrenberg, Skilled Laborer to Draughtsman.
 C. M. C. Chalfin, Axeman to Chainman.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Captain of Police, reporting upon an application of Philip Comerford for employment as a Police Tailor.

The President reported that he had employed Philip Comerford as a Police Tailor, the services of such a person being required.

On motion, the action of the President was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Superintendent of Parks, recommending the employment of additional Gardeners and Laborers for work on Riverside and Morningside Parks.

On motion, the appointment of two Gardeners and thirty Laborers for Riverside Park, and four Laborers for Morningside Park was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The President reported that he had ordered the discharge of men and teams on account of the lack of funds and lack of work, as follows :

1889.

- Dec. 20. 3 teams on New Parks.
- 15 Laborers on New Parks.
- Dec. 21. 3 Carpenters on Parks.
- 2 Assistant Foremen on Morningside Park.
- 2 Skilled Laborers on Morningside Park.
- 11 horses and carts on Morningside Park.
- 11 Rockmen on Morningside Park.
- 4 Gardeners on Morningside Park.
- 40 Laborers on Morningside Park.
- Dec. 31. 1 horse and cart on Morningside Park.
- 47 Laborers on Morningside Park.

1890.

- Jan. 3. 1 Rockman on Morningside Park.
- 3 Laborers on Morningside Park.

1890.

- Jan. 15. 4 Carpenters on Parks.
 " 17. 5 teams on Riverside Park.
 5 Laborers on Riverside Park.
 " 21. 2 Laborers, acting as Watchmen on Morningside Park.
 " 22. 7 Laborers on City Parks.
 " 25. 7 Laborers on Riverside Park.
 1 Assistant Foreman on Riverside Park.

1889.

- Dec. 16. 2 Foremen in Twenty-third and Twenty-fourth Wards.
 1 Assistant Foreman in Twenty-third and Twenty-fourth Wards.
 1 Mason in Twenty-third and Twenty-fourth Wards.
 53 Laborers in Twenty-third and Twenty-fourth Wards.
 15 double teams in Twenty-third and Twenty-fourth Wards.

On motion, the action of the President was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Superintendent of Parks, recommending the appointment of David Blizzard as Bridge Tender, to take charge of Pelham Bay Bridge and draw.

On motion, David Blizzard was appointed Bridge Tender, as recommended, at a compensation of \$25 per month, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards, recommending the reinstatement of Charles H. Graham to his former position of Assistant Engineer.

On motion, Charles H. Graham was restored to the position formerly held by him by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The Board then proceeded to consider the evidence taken in the trials of Park Policemen :

John J. Doolady—Charged with being off post, was found guilty as charged, and fined three days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

John J. McKenna—Charged with insubordination, was found not guilty, and acquitted.

Michael J. Sweeney—Charged with being absent from duty without leave, was found not guilty, and acquitted.

John Donoghue—Charged with absence from duty without leave, was found not guilty, and acquitted.

Bernard Doyle—Charged with violation of rules and neglect of duty, was found guilty as charged, and reprimanded by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Wilson C. Fox—Charged with being off post, was found guilty as charged, and fined five days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Patrick Linehan—Charged with being absent from duty without leave, was found guilty as charged, and reprimanded by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

George A. Mott—Charged with being absent without leave, was found guilty as charged, and reprimanded by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

John Flaherty—Charged with being absent from duty without leave, was found not guilty, and acquitted.

Sergeant James B. Ferris—Charged with being absent from duty without leave, was found not guilty, and acquitted.

The case of John F. Purcell, charged with conduct unbecoming an officer, was considered, and he was found guilty as charged.

Whereupon Commissioner Gallup moved that a fine of ten days' pay be imposed.

Which was lost by the following vote :

Ayes—Commissioners Borden, Gallup—2.

Nays—Commissioners Hutchins, Robb—2.

Commissioner Hutchins then moved that Officer Purcell be fined five days' pay, which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, at 1.20 P. M., the executive session arose, and the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, FEBRUARY 12, 1890—STATED MEETING, 11 A. M.

Present Commissioners Hutchins (President), Borden, Robb.

On motion, the reading of minutes of previous meetings was dispensed with.

Affidavits stating that the following notice had been published in the CITY RECORD and in two daily papers twice a week for three consecutive weeks, were received and placed on file :

DEPARTMENT OF PUBLIC PARKS,
NOS. 49 and 51 CHAMBERS STREET,
NEW YORK, January 25, 1890. }

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, at their office, Nos. 49 and 51 Chambers street, in the Emigrants' Savings Bank Building, in said city, on Wednesday, February 12, 1890, at 11 o'clock A. M., hear and consider all statements, objections and evidence that may then and there be offered in reference to the contemplated revision of the street system in that part of the "Spuyten Duyvil District" lying between the Spuyten Duyvil Parkway, Riverdale avenue, street on northern line of W. C. Wetmore estate, Waldo street, and the southern line of J. R. Whiting estate, with the proposed grades of the several streets proposed to be revised within said bounds in the Twenty-fourth Ward, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated change consist in changing the location, width, course, windings, lines and grades of, and discontinuing and closing, in whole or in part, certain avenues, streets and roads, extending and laying out others to take their places, and fixing the grades of the several streets within the above-described limits.

A map showing the contemplated change is now on exhibition in said office.

WALDO HUTCHINS,
J. HAMPDEN ROBB, } Commissioners
M. C. D. BORDEN, } of
ALBERT GALLUP, } Public Parks.

No one appearing in opposition to the proposed changes, Commissioner Hutchins offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the location, width, windings, lines and grades of, discontinue and close, in whole or in part, certain avenues, streets, and roads, and extend and lay out others to take the place of those discontinued and closed, and does hereby fix and establish the grades of the revised avenues, streets,

and roads in a portion of the "Spuyten Duyvil District," in the Twenty-fourth Ward, as shown on a map or plan, entitled "Map or plan showing revision of street system in that part of the 'Spuyten Duyvil District' lying between the Spuyten Duyvil Parkway, Riverdale avenue, street on northern line of W. C. Wetmore estate, Waldo street, and the southern line of J. R. Whiting Estate, in the Twenty-fourth Ward of the City of New York," dated, New York, November 15, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote:

Ayes—Commissioners Hutchins, Borden, Robb—3.

The following communications were received:

From the Secretary of the Metropolitan Museum of Art, asking to be advised as to the disposition of a quantity of useless door-frames, sheeting, etc., and also gas-fixtures, radiators, etc., which are no longer required in the Museum building. Referred to the Property Clerk.

From the Hastings Pavement Company, calling attention to their asphalt tiles for paving walks in the parks. Referred to the Superintendent of Parks for report.

From Isidor Isaac, applying for a renewal of his licenses for operating the Carrousal and for the goat-carriage service in Central Park. Referred to the President with power.

From John Lucas, applying for a renewal of his license for donkey service in the Central Park. Referred to the President with power.

From William Keeler, applying for a renewal of his license for boat service on the Harlem Meer in Central Park. Referred to the President with power.

From the Superintendent of Parks and Landscape Architect, reporting adversely upon an application of W. E. D. Stokes for an extension of the stoop-line on West Seventy-second street. Approved.

From Charles A. Peabody, Jr., inclosing a new drawing or design of a trough or drinking-fountain proposed to be given to the City by Mrs. Graydon, for erection in Washington Square. Referred to the Superintendent of Parks and Landscape Architect for report.

From the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards, reporting upon a petition of Jacob Cohen and others for a sewer in Bergen avenue, between One Hundred and Forty-seventh and One Hundred and Forty-eighth streets. Filed.

From the Topographical Engineer, submitting maps showing proposed revision of the street system in the Twenty-fourth Ward, as follows:

1st. In that part of the "Spuyten Duyvil District" bounded north by the first street north of the W. C. Wetmore estate, east by the Spuyten Duyvil Parkway, south by Morrison street and west by Putnam avenue.

2d. In that part of the "Central District" lying between Jerome and Morris avenues, Cameron place and North street.

On motion, said maps were ordered placed on exhibition and advertised as required by law.

On motion of Commissioner Borden, the matter of the renewal of leases of the offices, stables, yards, etc., of the Department in the Twenty-third Ward was referred to the President with power.

Commissioner Hutchins offered the following :

Resolved, That the following-named assessment lists for—

Regulating and paving with granite-block pavement the carriageway of One Hundred and Thirty-eighth street, from the easterly side of Third avenue to the westerly side of St. Ann's avenue.

Regulating and paving with trap-block pavement the carriageway of One Hundred and Thirty-fifth street, from the crosswalk at the easterly side of Willis avenue to Brown place.

Laying crosswalks across the roadway of Rider avenue and intersecting streets between the northerly curb line of One Hundred and Thirty-fifth street and the southerly curb line of One Hundred and Forty-fourth street.

Laying a crosswalk in Boston avenue, on northerly side of Jefferson street.

Sewer and appurtenances in Third avenue, between One Hundred and Seventieth street and the Twenty-third and Twenty-fourth Wards' line, together with the amounts and costs of the works therein mentioned, be approved and signed by the Commissioners of this Department and transmitted to the Board of Assessors.

Which was adopted by the following vote :

Ayes—Commissioner Hutchins, Borden, Robb—3.

Commissioner Robb offered the following :

Resolved, That the bill of J. C. Cady & Co., amounting to eight thousand eight hundred and twenty-five dollars, for professional services in connection with preparing working plans, specifications and form of contract for the new enlargement and repairs to the American Museum of Natural History, be and the same hereby is audited, approved and ordered transmitted to the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

The President, 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 :

Abel Bros., iron.....	Maintenance—23d and 24th Wards, 1889... ..	\$41 73
Anderson, Niles & Co..	bran, oatmeal, etc. New Parks—Care and Main- tenance, 1889.....	

Bucki, Chas. L. & Co., lumber.....	Labor, Maint., etc.—General Maintenance, 1889.....		\$238 51
Colwell Lead Co., stop-cocks.....	Labor, Maint., etc.—General Maintenance, 1889.....		7 57
Consolidated Gas Co., gas, January.....	Labor, Maint., etc.....	\$74 62	
	Police Supplies.....	116 37	
	Harlem River Bridges, etc.— Maintenance and Special Repairs.....	15 63	206 62
Gates, Church E. & Co., lumber.....	New Parks—Care and Main- tenance, 1889.....		348 40
Gilmour, Robt. M., asbestos fibrous cement, etc.....	Labor, Maint., etc.—General Maintenance, 1889.....		73 50
Griffin, Jno., clipping horse.....	Labor, Maint., etc.—General Maintenance.....		2 50
Haggerty, J. Henry, oil.....	Harlem River Bridges, etc.— Maintenance and Special Repairs.....		31 25
Lowe, Wm. S., Estimate No. 2.....	Paving Westchester avenue, from Brook to Trinity avenue.....		7,508 63
Merritt & Conway, coal.....	New Parks—Care and Main- tenance, 1889.....		26 25
Motley, Thornton N. & Co., rope.....	Labor, Maint., etc.—General Maintenance, 1889.....		3 57
Mott (J. L.) Iron Works, scorchers, etc....	Labor, Maint., etc.—General Maintenance, 1889.....	\$66 77	
	Zoological Department.....	1 00	67 77
Perry, W. B. & Son, apples and carrots....	Zoological Department, 1889..		70 25
Riegelman, J., coal.....	Harlem River Bridges, etc.— Maintenance, 1889.....		95 00
Smith, Clifford E., oak rims for wheels....	Labor, Maint., etc.—General Maintenance, 1889.....		5 50
Steers, Abraham, lumber.....	New Parks—Care and Main- tenance, 1889.....		124 24
Tucker, Cummings H., Jr., & Bro., zinc, bolts, etc.....	Labor, Maint., etc.—General Maintenance, 1889.....	\$9 00	
	Maintenance—23d and 24th Wards, 1889.....	4 65	13 65

Tucker, Cummings H., Jr., & Bro., hammer handles, etc.,	Maintenance—23d and 24th Wards, 1889,		\$112 42
Wales, Salem H., Treasurer salaries and wages, January	Maintenance—Museums		3,180 50
Weston, Theodore, commission for services.	Metropolitan Museum of Art..		48 15
Willson, Adams & Co., lumber	Harlem River Bridges, etc.—Maintenance, 1889	\$11 10	
	Sewers and Drains, etc., 1890.	121 90	
			133 00
Willson, Adams & Co., lumber.	Labor, Maint., etc.—General Maintenance, 1889	8 57	
	Bronx River Bridges, etc., 1889	169 82	
			178 39
Yandell, Chas. R. & Co., leather work, Directors' Board Room	Metropolitan Museum of Art..		963 00
			<u>\$13,490 79</u>

RECAPITULATION.

Labor, Maintenance, Supplies, etc.		\$77 12	
Zoological Department		1 00	
Harlem River Bridges, etc.—Maintenance and Special Repairs		46 88	
Maintenance Museums		3,180 50	
Police—Supplies		116 37	
Sewers and Drains, etc.		121 90	
Labor, Maintenance, etc.—General Maintenance, 1889		412 99	
Zoological Department, 1889		70 25	
Maintenance—23d and 24th Wards, 1889		158 80	
Harlem River Bridges, etc.—Maintenance, 1889		106 10	
Bronx River Bridges, etc., 1889		169 82	
New Parks north of Harlem River—Care and Maintenance, 1889		509 28	
Metropolitan Museum of Art		1,011 15	
Street Improvement Fund, chapter 680, Laws 1886		7,508 63	
			<u>\$13,490 79</u>

Amounting in the aggregate to the sum of thirteen thousand four hundred and ninety dollars and seventy-nine cents.

A. GALLUP, } Auditing Committee.
W. HUTCHINS, }

NEW YORK, February 12, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—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 :

Mason, F. H. D., petty disbursements.....	Labor Maintenance, etc.....	\$97 91	
	Zoological Department.....	23 83	
	Harlem River Bridges, Maint.,		
	Special Repairs, etc.....	2 00	
	New Parks—Care and Maint.	49 90	
	Maintenance—23d and 24th		
	Wards	19 68	
	Police—Supplies.....	10 80	
	Police—Supplies, 1889.....	5 65	
			<u>\$209 77</u>

RECAPITULATION.

Labor, Maintenance, etc.....	\$97 91	
Zoological Department.....	23 83	
Harlem River Bridges, etc.—Maintenance and Special Repairs.....	2 00	
New Parks north of Harlem River—Care and Maintenance.....	49 90	
Maintenance—23d and 24th Wards.....	19 68	
Police—Supplies	10 80	
Police—Supplies, 1889.....	5 65	
		<u>\$209 77</u>

Amounting in the aggregate to the sum of two hundred and nine dollars and seventy-seven cents.

A. GALLUP,
W. HUTCHINS, } Auditing Committee.

NEW YORK, February 12, 1890.

The above-mentioned bill having been read and passed, on motion, the same was approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3

On motion, at 12 M., the Board went into executive session.

The following communications were received :

From the Counsel to the Corporation, advising the Department as to its right to suspend or discharge James F. Keyes, a Foreman in the Department, who is an honorably discharged Union soldier. Filed.

From Edgar H. Cooper, Rodman, applying for leave of absence for six months without pay.

On motion of Commissioner Borden denied.

From George S. Welsh, Assistant Engineer, applying for leave of absence for six months without pay.

On motion of Commissioner Hutchins, leave of absence was granted for three months without pay by the following vote :

Ayes—Commissioners Hutchins, Robb—2.

No—Commissioner Borden—1.

From John Kennedy and John F. McGinty, Park Policemen, asking that their salaries be increased to the amount paid to Park Policemen who have served for more than one year. Referred to the Captain of Police for report and recommendation.

From the Secretary of the Metropolitan Museum of Art, requesting that early action be taken to secure rapid continuance of the work on the extension of the Museum building, as authorized by chapter 513 of the Laws of 1889.

On motion of Commissioner Borden, the President was directed to notify Theodore Weston, Architect, that an opportunity will be given him to appear before the Board at eleven A.M. on the 19th instant, in relation to the matter of his continuance as Architect on the works of the enlargement and equipment of the Metropolitan Museum of Art now in progress, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

On motion of Commissioner Robb, the Secretary was directed to acknowledge receipt of the communication from the Trustees of the Metropolitan Museum of Art in relation to the northerly extension of the Museum building, and request them to submit the names of three persons for appointment as Architect on the work of the enlargement and equipment of the Museum building, either of whom would be satisfactory to the said Trustees, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

On motion of Commissioner Robb, estimates submitted by Theodore Weston, Architect, for payment for work on contracts, and other work on the Metropolitan Museum of Art, were ordered referred to the Superintendent of Parks and Architect Hastings for examination and report.

From the Superintendent of Parks, recommending the employment of a Draughtsman for duty under the Architect.

On motion of Commissioner Hutchins, the Secretary was directed to obtain an eligible list of Draughtsmen from the Civil Service Examining Board.

The Board then proceeded to consider the evidence taken in the trials of Park Policemen.

John F. McGinty—Charged with violation of rules and conduct unbecoming an officer, was found not guilty and acquitted.

Charles B. Britton—Charged with being absent from duty without leave, was found guilty as charged, and fined one day's pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

James J. Farrell—Charged with being absent from duty without leave, was found guilty as charged, and fined one-day's pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

Martin J. Crofton—Charged with being off post and neglect of duty, was found guilty as charged, and reprimanded, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

William Connell—Charged with absence from duty without leave, was found guilty as charged, and fined one day's pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

Edward F. Johnston—Charged with being absent from duty without leave, was found guilty as charged, and fined one day's pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

Edward F. Johnston—Charged with being off post, was found guilty as charged, and fined two days' pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

James Gorman—Charged with being off post, was found guilty as charged, and reprimanded, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

Michael Burke—Charged with being absent from duty without leave, was found guilty as charged, and fined one day's pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

Alfred C. Newell—Charged with being off post, was found guilty as charged, and fined five days' pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

Thomas C. Williams—Charged with not properly patrolling, was found guilty as charged, and fined two days' pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

John W. Luhrs—Charged with being off post, was found guilty as charged, and fined three days' pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

George Gregory—Charged with being off post, was found guilty as charged, and reprimanded, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

John T. McGee—Charged with violation of rules and conduct unbecoming an officer, was found guilty as charged, and reprimanded, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

John F. Mooney—Charged with violation of rules and conduct unbecoming an officer, was found guilty as charged, and fined two days' pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

George Edwards—Charged with being off post, was found guilty as charged, and fined five days' pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

On motion, at 12.30 P. M., the executive session arose and the Board adjourned to meet on 19th instant, at 11 A. M.

CHARLES DEF. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, FEBRUARY 19, 1890.—ADJOURNED MEETING, 11 A. M.

Present—Commissioners Hutchins (President), Borden, Robb, Gallup.

On motion, the reading of minutes of previous meetings was dispensed with.

Mr. E. G. Marsh, representing the Comptroller, being present, and the meeting open to the public, the President, in the presence of the representative of the Comptroller and such of the parties making proposals as were present, opened the estimate-box and publicly opened and read all the estimates or proposals which had been received, in accordance with advertisements duly published in the CITY RECORD, for the following works :

For Constructing a Sewer and Appurtenances in Third Avenue, between One Hundred and Sixty-fifth Street and One Hundred and Sixty-eighth Street, with Branches at Franklin Avenue, Fulton Avenue or Spring Place; One Hundred and Sixty-seventh Street, and in One Hundred and Sixty-seventh Street, between Washington and Third Avenues.

ITEMS.	QUANTITIES.	1		2		3		4		5	
		B. C. MURRAY.		JOSEPH MOORE.		JOHN A. DEVLIN.		W. J. MURRAY.		M. J. LEAHY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet brick sewer, 36 inches by 26 inches..	1,710	\$7 90	\$13,509 00	\$8 00	\$13,680 00	\$6 00	\$10,260 00	\$8 50	\$14,535 00	\$6 35	\$10,858 50
2. Linear feet 18-inch pipe sewer.....	70	2 25	157 50	4 00	280 00	2 50	175 00	3 50	245 00	3 00	210 00
3. Linear feet 15-inch pipe sewer.....	40	1 75	70 00	2 50	100 00	2 50	100 00	3 25	130 00	2 00	80 00
4. Linear feet 12-inch pipe sewer.....	525	1 75	918 75	2 50	1,312 50	2 50	1,312 50	2 40	1,260 00	1 60	840 00
5. Linear feet 6-inch pipe sewer.....	500	1 00	500 00	1 00	500 00	1 00	500 00	30	150 00	75	375 00
6. Manholes complete.....	23	45 00	1,035 00	50 00	1,150 00	45 00	1,035 00	50 00	1,150 00	49 00	1,127 00
7. Spurs for house connections.....	270	70	189 00	50	135 00	80	216 00	45 00	121 50	65	175 50
8. Receiving-basins complete.....	5	122 00	610 00	250 00	1,250 00	150 00	750 00	144 00	720 00	99 00	495 00
9. Feet (B. M.) of timber for foundation.....	7,000	28 00	195 00	30 00	210 00	31 00	217 00	30 00	210 00	20 00	140 00
10. Cubic yards of rock excavation.....	700	2 75	1,925 00	3 50	2,450 00	3 00	2,100 00	3 75	2,625 00	2 35	1,645 00
11. Cubic yards of concrete.....	25	3 00	75 00	5 00	125 00	4 00	100 00	4 00	100 00	1 00	25 00
Totals.....	.....	.....	\$19,185 25	.....	\$21,192 50	.....	\$16,765 50	.....	\$21,246 50	.....	\$15,971 00

For Furnishing and Delivering Screened Gravel of the Quality known as Roa Hook Gravel, where required, on the Central Park and Riverside Drive and Avenue.

NAMES OF BIDDERS.	9,000 CU. YDS. OF GRAVEL. PRICE.	AMOUNT.
Brown & Fleming.....	\$1 85	\$16,650 00
Doak & Beck.....	1 87	16,830 00

For Furnishing and Delivering where required Broken Trap-rock Stone, Trap-rock Screenings and Screened Gravel, of Quality known as Roa Hook Gravel, along certain Avenues, etc., in the Twenty-third and Twenty-fourth Wards.

NAMES OF BIDDERS.	16,500 CU. YDS. OF 2½-INCH BROKEN TRAP- ROCK STONE.	7,000 CU. YDS. OF TRAP-ROCK SCREENING.	2,500 CU. YDS. SCREENED GRAVEL.	AMOUNT.
Brown & Fleming.....	\$2 27	\$2 27	\$1 85	\$57,970 00
Doak & Beck.....	2 37	2 37	1 87	60,370 00

Hon. H. E. Howland and Frank L. Hillier appeared, presented a petition asking that certain improvements be made in the bridle-paths of Central Park, and were heard in relation thereto.

On motion, the matter was referred to Commissioners Robb and Gallup to confer and report.

Mr. Zollikoffer, representing the Consolidated Gas Company, was heard in relation to an application of that company for permits to lay 20-inch mains in Fifth avenue, from Eighty-second to Eighty-fifth street, and in Transverse Road No. 3, crossing Central Park.

Commissioner Gallup moved that the application be granted on condition that an amount sufficient to cover the cost of replacing all the pavement disturbed be deposited with the Department, such sum to be determined by the Engineer of Construction.

On motion of Commissioner Gallup, the Secretary was directed to obtain from the Board of Estimate and Apportionment copies of all papers and reports from this Department in the matter of the new Parade Ground, not already on file in the Department.

The following communications were received :

From the Mayor, notifying the Department of a hearing to be held at the Engineer's office, U. S. A., in the Army building, on 24th instant, upon an application for the alteration of the bridge over Harlem river at Third avenue. Filed.

From the Clerk of the Board of Aldermen, transmitting copies of the following ordinances :

1st. Ordinance to regulate, grade, etc., Burnside avenue, from Sedgwick avenue to Webster avenue.

2d. Ordinance for paving One Hundred and Sixty-first street, from St. Ann's avenue to Cauldwell avenue, with granite-block pavement.

Referred to the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards.

From the Counsel to the Corporation :

1st. Inclosing a copy of an order of the General Term, Supreme Court, vacating the orders of injunction restraining this Department from removing the fence erected upon the Pelham Parkway by J. A. Morris and the New York Jockey Club. Referred to the Superintendent of Parks.

2d. Advising the Department in relation to a change of the line of a sewer crossing lands of the New York and Harlem Railroad Company, and others to be constructed under a grant of right of way given by Cornelius Vanderbilt and wife, and inclosing a form of a new grant of right of way to build such sewer upon a new line as indicated upon an accompanying map.

Commissioner Hutchins offered the following :

Resolved, That the form of instrument submitted by the Counsel to the Corporation to be executed by C. Vanderbilt and wife, granting right of way to build a new branch of the sewer crossing the property of the New York and Harlem Railroad Company and others, in conformity with the plan approved by this Board, January 23, 1890, be executed also by the Commissioners of this Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From Royal Chapin, inclosing a bill of expenses incurred by him while in the employ of the Department. Referred to the Superintendent of Parks for report.

From the Director of the Menagerie :

1st. Asking permission to exchange a Kerry cow for a black bear.

On motion the exchange was authorized.

2d. Submitting a report of the Central Park Menagerie for the year 1889.

On motion, said report was ordered printed as a document of the Board. (See document No. 115.)

From the Property Clerk :

1st. Submitting a list of useless property of the Department to be disposed of.

On motion of Commissioner Robb, the property mentioned in said list was ordered disposed of at public auction.

2d. Submitting a list of gas fixtures and radiators received from the Metropolitan Museum of Art, where they are no longer required.

On motion of Commissioner Robb, the fixtures, etc., were ordered disposed of at auction sale.

From the Superintendent of Parks, reporting upon a petition for additional accommodations for lawn tennis players in Central Park, and recommending that a building of proper size and design be erected for that purpose on the North Meadow. Filed.

From the Engineer of Construction, submitting specifications and form of contract for regulating, grading, draining and improving the southerly and central portion of the Parade Ground in Van Cortlandt Park.

Commissioner Gallup moved that said specifications and form of contract be approved and ordered printed, and when printed and approved as to form by the Counsel to the Corporation that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards :

1st. Submitting plans and specifications for regulating, grading, etc., One Hundred and Thirty-ninth street, between Rider and Third avenues.

Commissioner Hutchins offered the following :

Resolved, That the plans and specifications for regulating, grading, etc., One Hundred and Thirty-ninth street this day submitted be approved, and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

2d. Submitting plans and specifications for paving One Hundred and Fifty-second street, between Third and Courtland avenues, with trap-block pavement.

Commissioner Hutchins offered the following :

Resolved, That the plans and specifications, this day received, for paving One Hundred and Fifty-second street, be approved and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

3d. Submitting a time statement on the contract for constructing a sewer in Third avenue, between the Twenty-third Ward line and One Hundred and Seventy-first street, showing a charge against the contractor for 22¼ days' overtime. Approved.

From the Superintendent of Parks, reporting in relation to work done under the contract for erecting a studio, etc., in the Metropolitan Museum of Art. Filed.

Commissioner Hutchins offered the following :

Resolved, That contracts for furnishing and delivering screened gravel on the Central Park and Riverside Drive and broken trap-rock stone, screenings and screened gravel along streets and

roads in the Twenty-third and Twenty-fourth Wards, for which proposals have been this day received, be awarded to Brown & Fleming, the lowest bidders ; that their proposals be sent to the Comptroller for his approval of the sureties thereon, and when so approved that the President be authorized to sign the contracts for and on behalf of the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Commissioner Hutchins offered the following :

Resolved, That the bills of "The World," amounting to sixty-four and eighty one-hundred dollars, and the "Evening Sun," amounting to fifty-nine and forty one-hundred dollars, for advertising, be and the same hereby are audited, approved and ordered transmitted to the Finance Department for payment from the appropriation made for "Survey, Maps and Plans."

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Commissioner Hutchins offered the following :

Resolved, That the assessment lists for regulating, grading, setting curb-stones and flagging the sidewalks in Lind avenue, from Devoe street to Wolf street, and regulating and paving with granite-block pavement the carriageway of One Hundred and Thirty-eighth street, from the westerly crosswalk of Third avenue to the westerly crosswalk of Rider avenue, and laying crosswalk near the westerly side of Rider avenue and One Hundred and Thirty-eighth street, together with the amounts and costs of the works therein mentioned, be approved and signed by the Commissioners of this Department and transmitted the Board of Assessors.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

The President, 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 :

Abeel Brothers, iron, etc.....	Harlem River Bridges, etc— Special Repairs, 1889.....	\$62 72
Abeel Brothers, iron.....	Labor Maintenance, etc.....	6 88
American District Telegraph Co.....	Messenger services during October, November, De- cember, 1889—Labor Main- tenance, etc. — General Maintenance, 1889.....	4 85
Brown, Martin B., binding.....	Maps and Abstracts, Surveys, Maps and Plans, 1889.....	50 00

Doyle, Thomas, H. D. V. S., veterinary services and medicines.....	Labor Maintenance, etc.— General Maintenance, 1889	\$10 00	
	Police Supplies, 1889.....	22 50	\$32 50
Ferris, Edwin & Co., salt.....	Zoological Department.....		7 50
Haggerty, J. Henry, oil.....	Labor Maintenance, etc.....		5 10
Hodgman Rubber Co., rubber boots.....	Labor Maintenance, etc.....		19 16
McKesson & Robbins, muriatic acid.....	Labor Maintenance, etc.....		2 44
Mutual District Messenger Co.....	Messenger Services, during October, November, December, 1889. — Labor Maintenance, etc.—General Maintenance, 1889.....		1 12
Myers, C. H., petty disbursements.....	Maintenance 23d and 24th Wards.....	\$3 00	
	Surveys, Maps and Plans.....	13 37	16 37
N. Y. Coal Tar Chemical Co., pitch.....	Labor Maintenance, etc.....		11 20
Oakley Soap and Perfumery Co., soap ...	Labor Maintenance, etc. — General Maintenance, 1889		11 00
O'Brien, Jno. J., coal.....	Labor Maintenance, etc.....		23 75
O'Donnell & Treanor, coal.....	Labor Maintenance, etc.—General Maintenance, 1889....	\$72 25	
	Zoological Department, 1889.	47 50	
	Police Supplies, 1889.....	23 75	
	Surveys, Maps and Plans, 1889.	4 75	148 25
Perry, W. B. & Son, apples and carrots....	Zoological Department, 1889..		26 00
Perry, W. B. & Son, cabbage.....	Zoological Department, 1889..		17 50
Scott, D., fish, January.....	Zoological Department.....		31 00
Thompson, Frank J., monkeys and old horses.....	Zoological Department.....		76 00
Thorburn, Jas. M. & Co., bird food.....	Zoological Department.....		3 00
Walton, Jos. J., brass padlocks.....	Zoological Department.....		18 00
Ward, Thos., coal.....	Labor Maintenance, etc.....		47 50
	Labor Maintenance, etc.— General Maintenance, 1889	\$71 25	
	Police Supplies, 1889.....	9 50	
	Riverside Park and Avenue, etc., 1889.....	4 75	85 50
Woeltje & Cutting, blue process paper....	Labor Maintenance, etc.....		12 38
			<u>\$719 72</u>

RECAPITULATION.

Labor, Maintenance, Supplies, etc.....	\$128 41
Zoological Department.....	135 50
Maintenance—Twenty-third and Twenty-fourth Wards.....	3 00
Surveys, Maps and Plans.....	13 37
Labor, Maintenance, etc.—General Maintenance, 1889.....	170 47
Zoological Department, 1889.....	91 00
Police—Supplies, 1889.....	55 75
Harlem River Bridges, etc.—Special Repairs, 1889.....	62 72
Surveys, Maps and Plans, 1889.....	54 75
Riverside Park and Avenue, etc., 1889.....	4 75
	\$719 72

Amounting in the aggregate to the sum of seven hundred and nineteen dollars and seventy-two cents.

W. HUTCHINS, }
A. GALLUP, } Auditing Committee.

NEW YORK, February 19, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote:

Ayes—Commissioners Hutchins, Robb, Gallup—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:

Dwyer, Thos., Estimate No. 1, erecting Studio, etc.....	Metropolitan Museum of Art.	\$3,760 00
Jones, Charles, assignee of Thos. J. Gillis, Estimate No. 10.....	Sewer from Railroad avenue, East, near 153d street, to and across H. R.R. prop- erty, etc.....	4,046 00
O'Grady, J. W., payment on acceptance....	Sewer, Third avenue, between 23d and 24th Wards' line and 171st street.....	2,220 81
Weston, Theodore, commission for ser- vices.....	Metropolitan Museum of Art..	94 00
		\$10,120 81

RECAPITULATION.

Street Improvement Fund, Chapter 680, Laws 1886.....	\$6,266 81	
Metropolitan Museum of Art.....	3,854 00	\$10,120 81
		<hr/> <hr/>

Amounting in the aggregate to the sum of ten thousand one hundred and twenty dollars and eighty-one cents.

NEW YORK, February 19, 1890.

W. HUTCHINS, }
A. GALLUP, } Auditing Committee.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

On motion, at 12.10 P. M., the Board went into executive session.

At this time Commissioner Borden entered the meeting.

Theodore Weston appeared before the Board and was heard in relation to the continuance of his employment as architect of the work of the extension, etc., of the Metropolitan Museum of Art.

The following communications were received :

From the Counsel to the Corporation, requesting the views of this Department respecting certain bills now before the Legislature.

The bills referred to were then taken up and considered separately as follows :

Assembly Bill No. 45—In reference to the Park Police.

On motion of Commissioner Robb, the said bill was disapproved as being against the public interests and the discipline of the force in taking from the Commissioners authority to regulate salaries, etc.

Assembly Bill No. 46—Creating a Park Police Pension Fund.

On motion of Commissioner Robb, said bill was disapproved, and the Secretary was directed to inform the Counsel to the Corporation that a majority of the Board approves the spirit of the bill, but that it is not considered to be effective or one that would meet the wishes of those who desire its passage, and that another bill has been prepared and sent to the Speaker of the Assembly with the request that it be substituted for No. 46.

Assembly Bill No. 290—Relative to the awards for the opening of Cedar Park and making the same payable by the City.

On motion of Commissioner Hutchins, said bill was disapproved as being unjust and impolitic legislation.

Assembly Bill No. 376—Altering the boundary line between the Twenty-third and Twenty-fourth wards. No objection was made to this bill.

Assembly Bill No. 395—In relation to the improvement of the small parks on Fourth avenue. No objection was made to this bill.

From A. B. Cruikshank, of counsel for J. A. Morris and the New York Jockey Club, in relation to the removal of the fence encroaching upon the Pelham Parkway.

On motion of Commissioner Hutchins, the Secretary was directed to notify the owners of the fence to remove the same immediately.

From the Commissioners of Accounts, requesting that instructions be given to facilitate their examination of papers at the Arsenal.

On motion of Commissioner Hutchins, the Property Clerk was directed to furnish such books and papers, for which written requisition may be made, in no case possession of the same to be retained over night by the persons using them.

From the Secretary of the Metropolitan Museum of Art, asking the appointment of an architect for the proposed north extension of the Museum building. Laid over.

From the Superintendent of Parks :

1st. Recommending the purchase of four horses for park work.

On motion, the purchase of four suitable horses was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

2d. Recommending the promotion of William Reardon from Bridge Tender to Fireman.

On motion, said promotion was ordered by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

3d. Recommending the employment of additional Laborers on Riverside Park.

On motion, the employment of twenty Laborers was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Secretary of the Civil Service Examining Board, submitting a list of persons eligible for appointment as Draughtsmen as follows :

T. P. Neville.

H. B. Sherwin.

On motion of Commissioner Robb, H. B. Sherwin was appointed a Draughtsman at a salary of \$1,200 per annum, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From Edgar H. Cooper, resigning his position as a Rodman. Filed.

On motion of Commissioner Robb, the President was authorized to employ an expert on the work of the electric-lighting plant, and an expert on the plumbing work in the Metropolitan Museum of Art, at an expense not to exceed \$200 in all, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Hutchins offered the following :

Resolved, That the Sinking Fund Commission be respectfully requested to lease for the use of this Department for one year from May 1, 1890, the following-named premises now in its possession :

The two upper floors of the building known as Nos. 2771 and 2773 Third avenue, to be used as offices at a rental of \$780 per annum and water rent.

The premises at the northeast corner of One Hundred and Forty-third street and College avenue used as a stable and shops, and also seven lots on the west side of College avenue south of One Hundred and Forty-fourth street, used as a storage yard, etc., at a rental of \$900 per annum.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion of Commissioner Robb, the President was authorized to close the Claremont Refreshment House on Riverside Park, and to eject the present occupant therefrom, upon the receipt of a report of any improper conduct or violation of the regulations of the Department.

From the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards, recommending the transfer of W. E. Dey, Computer, from the Topographical Bureau to duty in his bureau.

On motion, the transfer recommended by the Engineer was ordered.

Commissioner Robb offered the following :

Resolved, That the use of roller skates on the roadway of any street or avenue within a distance of three hundred and fifty feet from the boundary of any of the City Parks be and the same hereby is prohibited, and that the Captain of Police be directed to enforce this rule.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Gallup offered the following :

Resolved, That Roundsman Edward H. Hall be assigned to duty with the dismounted police force, and that Roundsman William C. Eagan be detailed to duty with the mounted force.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, at 1.30 P. M., the executive session arose, and the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DOCUMENT No. 115.

BOARD

OF THE

Department of Public Parks.

FEBRUARY 19, 1890.

A communication was received from the Director of the Menagerie, submitting a report of the Central Park Menagerie for the year 1889.

On motion, said report was ordered printed as a document of the Board.

CHARLES DE F. BURNS,
Secretary.

REPORT

—OF—

THE CENTRAL PARK MENAGERIE.

M. B. BROWN, Printer and Stationer, 49 & 51 Park Place, N.Y.

HON. WALDO HUTCHINS,

President Department Public Parks :

SIR—I have the honor to submit the following report of the Central Park Menagerie for the year ending 1889 :

The total number of animals exhibited during the year was 907, classified as follows :

	NUMBER.	SPECIES.	GENERA.	FAMILIES.	ORDERS.
Mammals.....	432	102	63	33	8
Birds.....	419	124	89	29	16
Reptiles.....	56	16	12	9	5
Total.....	907	242	164	71	29

The number of specimens exhibited this year as compared with the previous one, shows a decrease. This was caused by a lack of proper accommodation for the birds. A great many of them were killed by the rats gaining entrance to the building by eating their way through the roof. A plan for a new aviary will be laid before you which I trust will be adopted, so that the birds will be safe in the future. We will thus be able to show these interesting specimens to much better advantage.

The number of registered additions to the Menagerie during the year was 311, obtained in the following manner :

	MAMMALS.	BIRDS.	REPTILES.	PISCES.	TOTAL.
Presented	92	76	12	1	181
Purchased	19	11	4	..	34
Born	23	7	..	..	30
Received in Exchange..	4	..	..	..	4
Placed on Exhibition...	37	25	..	..	62
Total	175	119	16	1	311

These figures compare with those of the previous year as follows :

	PRESENTED.	PURCHASED.	BORN.	RECEIVED IN EXCHANGE.	PLACED ON EXHIBITION.
1888.....	133	53	27	..	45
1889.....	181	34	30	4	62

The most noticeable additions to the collection during the past year were by donation, consisting of a Three-toed sloth, *Bradypus tridactylus*, and an Electric eel, *Gymnotus electricus* ; by exchange, an American civet cat, *Bassarius astuta*, very seldom seen alive in zoological collections, and a pair of young Elks, *Cervus canadensis* ; by birth, one Sea-lion, *Zalophus gillespie*, two Nylghaie antelope, *Boselaphus tragocamelus*, and one Hippopotamus, *Hippopotamus amphibius*.

The principal cause of death among the animals was congestion of the lungs. This disease seemed to make more havoc this year than during any previous ones. Among the most valuable specimens lost by it was a lioness, purchased March 4, 1886 ; two pumas, one received in 1883, the other in 1885 ; one llama and one emu, both purchased in 1888 ; one sea-eagle died

after having been in the collection for eighteen years, and one migratory pigeon for thirteen years. One elk was killed on account of its crippled state, and its flesh was used to feed the animals. The bodies of the animals after having been first subjected to a *post mortem* examination and points of interest noted for publication, were sent to the American Museum of Natural History for preservation.

The death of the young hippopotamus, which occurred four days after birth, and which was also due to the same disease, proved a serious loss. This animal was born on Sunday, December 1, 1889, the parents having been previously separated. The mother appeared to be very fond of the young one. Thirty-six hours after birth it began to grow weak as it had not nursed up to that time, and I decided to remove it and feed it by hand. On Thursday it became listless and feverish and evinced a disinclination for food. Believing it to have caught cold by a fall in the temperature of the Tuesday night previous, I prescribed the usual remedies, but it remained in the same state of lethargy until four o'clock on Friday morning when death took place. *Post mortem* revealed congestion of the right lung.

The following measurements were taken :

Length from tip of nose to end of tail.....	3 feet 7 $\frac{1}{2}$ inches.
Length of head.....	10 $\frac{1}{4}$ "
" body.....	2 feet 0 "
" neck.....	4 "
" tail.....	5 $\frac{1}{4}$ "
Circumference at shoulders.....	2 feet 3 "
" abdomen.....	2 " 4 $\frac{1}{2}$ "
Height at shoulders.....	1 " 6 $\frac{1}{4}$ "
" pelvis.....	1 " 6 $\frac{1}{2}$ "
Breadth of head between ears.....	6 "
" between eyes.....	4 $\frac{3}{4}$ "
" at nostrils.....	4 "
Weight.....	65 pounds.

The European Zoological Gardens have been particularly unfortunate in losing the first born of these animals. The first two

born in the London Garden lived two and four days respectively. The first two born in the Jardin des Plantes, Paris, were killed by their parents shortly after birth. In the Amsterdam Garden the first two died from the neglect of their parents, and in St. Petersburg Garden the first three died from the same cause.

List of Species New to the Collection during the Year.

MAMMALS.

Campbell's Monkey, *Cercopithecus campbelli*. West Africa.
 Ring-tailed Bassaris, *Bassaris astuta*. Southern United States.
 Three-toed Sloth, *Bradypus tridactylus*. Costa Rica.
 Gaimard's Rat Kangaroo, *Hypsiprymnus gaimardi*. Australia.
 Musanga Paradoxure, *Paradoxurus hemaphroditus*. Indian Archipelago.
 Black Paradoxure, *Paradoxurus niger*. India.
 Yucatan Deer, *Cariacus toltecus*. Yucatan.

BIRDS.

Peregrine Falcon, *Falco peregrinus*. Europe.
 Amherst's Pheasant, *Thaumalea amherstiae*. China.
 Cape Crowned Crane, *Balerica chrysopelargus*. South Africa.

REPTILES.

Chameleon, *Anolis principalis*. Florida.
 Ground Rattlesnake, *Crotalus miliaris*. Southern United States.

FISH.

Electric Eel, *Gymnotus electricus*. British Guiana.

List of Animals bred in the Menagerie during the Year.

MAMMALS.

- 1 Lion, *Felis leo*.
- 1 Sea-lion, *Zalophus gillespie*.
- 2 Zebras, *Bos indicus*.
- 1 Cape Buffalo, *Bubalus caffre*.
- 2 Nylghaie, *Boselaphus tragocamelus*.

- 1 Indian Antelope, *Antilope cervicapra*.
- 4 Angora Goats, *Capra hircus*.
- 2 Barbary Wild Sheep, *Ovis tragelephus*.
- 1 Axis Deer, *Cervus axis*.
- 1 Hog Deer, *Cervus porcinus*.
- 5 Fallow Deer, *Cervus dama*.
- 1 Llama, *Llama peruana*.
- 1 Hippopotamus, *Hippopotamus amphibus*.

BIRDS.

- 1 Canada Goose, *Branta canadensis*.
- 3 White Swans, *Cygnus olor*.
- 5 Black Swans, *Cygnus atratus*.

The great difficulty experienced in breeding our water fowl arises from the practice of visitors to steal the eggs from the nests. Every year we have four or five of our swans' nests destroyed in this manner; and this year, unthinking persons went so far as to carry off three young cygnets. Eggs were laid by the emu and sand-hill crane, but failed to prove fertile.

The amount of money expended in maintaining the collection was \$30,049.59.

The subjoined table will show the items of expense :

Maintenance—

Keepers	\$7,895 27
Heating.....	1,905 25
307,891 pounds hay.....	2,511 80
680 bushels corn.....	340 00
350 bushels oats.....	148 95
125 bags bran.....	45 75
156 horses.....	468 00
9,095 pounds fish.....	454 75
2,915 quarts milk.....	197 09
32,850 pounds bread...	958 95
Miscellaneous food	270 30
16 bushels seed.....	30 40
100 barrels apples.....	277 75

Maintenance—

44 barrels carrots.....	\$124 50	
850 head cabbage.....	40 75	
Medicine.....	21 30	
Tools.....	147 36	
Expressage.....	180 20	
Removal of rubbish.....	503 64	
Ice for slaughter-house.....	141 25	
	<hr/>	\$16,663 26

Animals, purchase of..... 1,046 00

Buildings—

New elephant house.....	\$8,473 94	
New camel house.....	589 54	
New stork inclosure.....	107 07	
Repairs to antelope house.....	639 44	
Repairs to bison shed.....	435 05	
Repairs to chimpanzee cage.....	116 78	
General repairs.....	186 82	
	<hr/>	10,548 64

Sheep—

Keeper and helpers.....	\$898 91	
53,398 pounds hay.....	453 89	
425 barrels turnips.....	371 90	
4 tons coal.....	21 50	
Sundries.....	45 49	
	<hr/>	1,791 69

\$30,049 59

The improvements made during the year consisted of a new elephant house, size 50 x 40, containing three stalls. This much needed building is put up so that it can be removed to any other site when necessary. A bison paddock was prepared, giving these animals an opportunity to walk upon the natural soil. New houses and inclosures were built for the camels and aoudads and seven paddocks for the antelope, so as to give these animals open air exercise.

A Southdown ram, bred from imported stock, was presented to the Department by Dr. W. Seward Webb; 55 Southdown lambs were bred during the past season; 35 of these, with 6 ewes, were sold at public auction, together with the fleeces, realizing the sum of \$509.

On the 23d of April, Mr. Eugene Schieffelin set at liberty in the Park, 72 European starlings *Sturnus vulgaris*. These birds remained in the Park several weeks, and afterwards made their way north. The last seen of them was about Fort Schuyler on Long Island Sound. It is to be hoped, if they were spared by the bird catchers, that they will return to the Park this coming spring.

Accompanying this will be found a classified list of the animals exhibited, together with a list of donors for the past year.

Very respectfully,

WILLIAM A. CONKLIN,

Director.

Classified List of Animals Exhibited, 1889.

CLASS MAMMALIA.

ORDER QUADRUMANA.

FAMILY SIMIIDÆ.

GENUS ANTHROPOPITHECUS.

Anthropopithecus troglodytes (Gm.). Chimpanzee.

Hab. West Africa.

1 specimen.

FAMILY CERCOPITHECIDÆ.

GENUS CERCOPITHECUS.

Cercopithecus callitrichus, Is. Geoffr. Green Monkey.

Hab. West Africa.

5 specimens.

Cercopithecus campbelli, Waterh. Campbell's Monkey.

Hab. West Coast Africa.

1 specimen.

GENUS MACACUS.

Macacus sinicus (Linn.). Bonnet Monkey.

Hab. Continental India.

5 specimens.

Macacus pileatus (Shaw). Toque Monkey.

Hab. Ceylon.

6 specimens.

Macacus cynomolgus (Linn.). Macaque Monkey.

Hab. India.

15 specimens.

Macacus nemestrinus (Linn.). Pig-tailed Monkey.

Hab. Java.

1 specimen.

Macacus rhesus (Aud.). Rhesus Monkey.

Hab. India.

5 specimens.

GENUS CYNOCEPHALUS.

Cynocephalus sphinx (Linn.). Guinea Baboon.

Hab. West Africa.

2 specimens.

Cynocephalus mormon (Linn.). Mandrill.

Hab. West Africa.

1 specimen.

FAMILY CEBIDÆ.

GENUS CHRYSOTHRIX.

Chrysothrix sciurea (Linn.). Squirrel Monkey.

Hab. Guiana.

2 specimens.

GENUS CEBUS.

Cebus fatuellus (Linn.). Brown Capuchin.

Hab. Guiana.

3 specimens.

Cebus capucinus, Geoffr. Weeper Capuchin.

Hab. Brazil.

10 specimens.

Cebus hypoleucus (Humb.). White-throated Capuchin.

Hab. Central America.

5 specimens.

GENUS ATELES.

Ateles ater, F. Cuv. Black-faced Spider Monkey.

Hab. Peru.

1 specimen.

Ateles geoffroyi (Kuhl.). Black-handed Spider Monkey.

Hab. Central America.

5 specimens.

GENUS LAGOTHRIX.

Lagothrix humboldti, Geoffr. Humboldt's Lagothrix.

Hab. Upper Amazon.

1 specimen.

ORDER LEMURES.

FAMILY LEMURIDÆ.

GENUS LEMUR.

Lemur mongoz (Linn.). Mongoose Lemur.

Hab. Madagascar.

2 specimens.

ORDER CARNIVORA.

FAMILY FELIDÆ.

GENUS FELIS.

Felis leo, Linn. Lion.

Hab. Africa and Southwestern Asia.

3 specimens.

Felis tigris, Linn. Tiger.

Hab. Eastern Asia.

3 specimens.

Felis pardus, Linn. Leopard.

Hab. Southern Asia and Africa.

3 specimens (1 black variety).

Felis concolor, Linn. Puma.

Hab. North and South America.

6 specimens.

Felis onca, Linn. Jaguar.

Hab. South America.

1 specimen.

Felis pardalis, Linn. Ocelot.

Hab. South America.

6 specimens.

Felis rufa, Guld. American Wildcat.

Hab. North America.

1 specimen.

FAMILY VIVERRIDÆ.

GENUS VIVERRICULA.

Viverricula malaccensis (Gm.). Indian Civet.

Hab. India.

1 specimen.

GENUS PARADOXURUS.

Paradoxurus niger (Desm.). Black Paradoxure.

Hab. India.

1 specimen.

Paradoxurus hermaphroditus, Pall. Musanga Paradoxure.

Hab. Indian Archipelago.

2 specimens.

GENUS BASSARIS.

Bassaris astuta, Licht. Ring-tailed Bassaris.

Hab. Southern United States.

1 specimen.

GENUS HERPESTES.

Herpestes griseus (Desm.). Gray Ichneumon.

Hab. India.

2 specimens.

FAMILY HYÆNIDÆ.

GENUS HYÆNA.

Hyæna crocuta (Erxl.). Spotted Hyæna.

Hab. South Africa.

1 specimen.

FAMILY CANIDÆ.

GENUS CANIS.

Canis familiaris, Linn. Domestic Dog.

3 specimens.

Canis latrans, Say. Prairie Wolf.

Hab. Western United States.

2 specimens.

Canis fulvus, Desm. Red Fox.

Hab. North America.

5 specimens.

Canis argentatus, Shaw. Silver Fox.

Hab. Canada.

1 specimen.

Canis mesomelas, Schreb. Black-backed Jackal.

Hab. South Africa.

2 specimens.

Canis procyonoides, Gray. Raccoon-like Dog.

Hab. Northeastern Asia.

1 specimen.

FAMILY MUSTELIDÆ.

GENUS GALICTIS.

Galictis barbara (Linn.). Tayra.

Hab. South America.

1 specimen.

Galictis vittata (Schreb.). Grison.

Hab. South America.

1 specimen.

GENUS TAXIDEA.

Taxidea americana (Zimm.). American Badger.

Hab. North America.

1 specimen.

FAMILY PROCYONIDÆ.

GENUS PROCYON.

Procyon lotor (Linn.). Raccoon.

Hab. North America.

10 specimens.

GENUS NASUA.

Nasua rufa (Desm.). Ring-tailed Coati.

Hab. South America.

7 specimens.

GENUS CERCOLEPTES.

Cercoleptes caudivolvulus (Pall.). Kinkajou.

Hab. Demerara.

1 specimen.

FAMILY URSIDÆ.

GENUS URSUS.

Ursus maritimus, Linn. Polar Bear.

Hab. Polar Regions.

2 specimens.

Ursus arctos, Linn. Brown Bear.

Hab. Northern Europe and Asia.

5 specimens.

Ursus horribilis, Ord. Grizzly Bear.

Hab. Western United States.

1 specimen.

Ursus americanus, Pall. Black Bear.

Hab. North America.

10 specimens.

Ursus malayanus, Raffles. Malayan Bear.

Hab. Malacca.

1 specimen.

FAMILY OTARIIDÆ.

GENUS ZALOPHUS.

Zalophus californianus (Less.). California Sea Lion.

Hab. Coast of California.

3 specimens.

FAMILY PHOCIDÆ.

GENUS PHOCA.

Phoca vitulina, Linn. Common Seal.

Hab. Northern Atlantic.

3 specimens.

ORDER RODENTIA.

FAMILY SCIURIDÆ.

GENUS SCIURUS.

Sciurus cinereus, Linn. Gray Squirrel.

Hab. North America.

3 specimens.

GENUS TAMIAS.

Tamias striatus (Linn.). Chipping Squirrel.

Hab. North America.

1 specimen.

GENUS SCIUROPTERUS.

Sciuropterus volucella (Pall.). American Flying Squirrel.

Hab. North America.

2 specimens.

GENUS ARCTOMYS.

Arctomys monax (Linn.). Woodchuck.

Hab. North America.

4 specimens.

GENUS CYNOMYS.

Cynomys ludovicianus (Ord.). Prairie Dog.

Hab. Western United States.

10 specimens.

FAMILY CASTORIDÆ.

GENUS CASTOR.

Castor canadensis, Kuhl. Beaver.

Hab. Western United States.

6 specimens.

FAMILY MURIDÆ.

GENUS MUS.

Mus rattus, Linn. Rat.

Hab. Europe.

18 specimens; white and pied variety.

FAMILY HYSTRICIDÆ.

GENUS HYSTRIX.

Hystrix cristata (Linn.) Crested Porcupine.

Hab. Africa.

1 specimen.

FAMILY DASYPROCTIDÆ.

GENUS CŒLOGENYS.

Cœlogenys paca (Linn.) Spotted Cavy.

Hab. South America.

1 specimen.

GENUS DASYPROCTA.

Dasyprocta isthmica, Alsto. Central American Agouti.

Hab. Central America.

3 specimens.

FAMILY CAVIIDÆ.

GENUS CAVIA.

Cavia porcellus (Linn.) Guinea-pig.

Hab. Brazil.

4 specimens.

FAMILY LEPORIDÆ.

GENUS LEPUS.

Lepus cuniculus, Linn. Common Rabbit.

Hab. Europe.

6 specimens.

ORDER PROBOSCIDEA.

FAMILY ELEPHANTIDÆ.

GENUS ELEPHAS.

Elephas indicus, Cuv. Indian Elephant.

Hab. South India.

4 specimens.

ORDER UNGULATA.

FAMILY RHINOCEROTIDÆ.

GENUS RHINOCEROS.

Rhinoceros bicornis, Linn. Two-horned Rhinoceros.

Hab. Africa.

1 specimen.

FAMILY EQUIDÆ.

GENUS EQUUS.

Equus asinus, Linn. Domestic Ass.

Hab. Europe.

1 specimen.

FAMILY BOVIDÆ.

GENUS BOS.

Bos taurus, Linn. Domestic Ox.

2 specimens ; Kerry variety.

Bos indicus, Linn. Zebu.

Hab. India.

6 specimens.

GENUS BISON.

Bison americanus (Gm.). American Bison.

Hab. Western United States.

4 specimens.

GENUS BUBALUS.

Bubalus caffer (Sparrm.). Cape Buffalo.

Hab. South Africa.

4 specimens.

GENUS BOSELAPHUS.

Boselaphus tragocamelus (Pall.). Nylghaie.

Hab., India.

4 specimens.

GENUS ORYX.

Oryx leucoryx (Pall.). Leucoryx.

Hab. North Africa.

3 specimens.

GENUS ANTILOPE.

Antilope cervicapra (Linn.). Indian Antelope.

Hab. India.

3 specimens.

GENUS CAPRA.

Capra hircus Linn. Domestic Goat.

Hab. North Africa.

9 specimens ; Angora variety.

GENUS OVIS.

Ovis aries, Linn. Domestic Sheep.
84 specimens; Southdown variety.

Ovis musimon, Schreb. Sardinian Mouflon.
Hab. Sardinia.
2 specimens.

Ovis tragelaphus, Desm. Barbary Wild Sheep.
Hab. North Africa.
4 specimens.

FAMILY ANTILOCAPRIDÆ.

GENUS ANTILOCAPRA.

Antilocapra americana (Ord.). Pronghorn Antelope.
Hab. Western United States.
1 specimen.

FAMILY CERVIDÆ.

GENUS RANGIFER.

Rangifer caribou, A & B. Woodland Caribou.
Hab. Canada.
1 specimen.

GENUS CERVUS.

Cervus canadensis, Schreb. Wapiti Deer.
Hab. Western United States.
3 specimens.

Cervus sika, Temm. Japanese Deer.
Hab. Japan.
2 specimens.

Cervus philippinus, H. Smith. Philippine Deer.
Hab. Philippine Islands.
1 specimen.

Cervus porcinus, Zimm. Hog Deer.
Hab. India.
2 specimens.

Cervus axis, Erxl. Axis Deer.
Hab. India.
3 specimens.

GENUS DAMA.

Dama vulgaris, Gray. Fallow Deer.

Hab. Europe.

16 specimens.

GENUS CARIACUS.

Cariacus virginianus, Gm. Virginia Deer.

Hab. North America.

5 specimens.

Cariacus mexicanus, H. Smith. Mexican Deer.

Hab. Mexico.

1 specimen.

Cariacus toltecus (Sauss.) Yucatan Deer.

Hab. Yucatan.

1 specimen.

Cariacus rufus, F. Cuv. Red Brocket.

Hab. Brazil.

1 specimen.

FAMILY CAMELIDÆ.

GENUS LAMA.

Lama huanacos (Mol.) Huanaco.

Hab. Bolivia.

1 specimen.

Lama peruana, Tied. Llama.

Hab. Peru.

4 specimens.

GENUS CAMELUS.

Camelus dromedarius, Linn. Common Camel.

Hab. Egypt.

6 specimens.

Camelus bactrianus, Linn. Bactrian Camel.

Hab. Central Asia.

1 specimen.

FAMILY HIPPOPOTAMIDÆ.

GENUS HIPPOPOTAMUS.

Hippopotamus amphibus, Linn. Hippopotamus.

Hab. River Nile.

3 specimens.

ORDER EDENTATA

FAMILY BRADYPODIDÆ.

GENUS BRADYPUS.

Bradypus tridactylus, Linn. Three-toed Sloth.

Hab. Costa Rica.

1 specimen.

FAMILY DASYPODIDÆ.

GENUS DASYPUS.

Dasypus sexcinctus, Linn. Six-banded Armadillo.

Hab. Brazil.

1 specimen.

ORDER MARSUPIALIA.

FAMILY DIDELPHYIDÆ.

GENUS DIDELPHYS.

Didelphys virginiana, Shaw. Virginia Opossum.

Hab. North America.

21 specimens.

FAMILY PHALANGISTIDÆ.

GENUS PHALANGISTA.

Phalangista vulpina (Shaw). Vulpine Phalanger.

Hab. Australia.

2 specimens.

FAMILY MACROPODIDÆ.

GENUS MACROPUS.

Macropus rufus (Desm.). Red Kangaroo.

Hab. Australia.

1 specimen.

GENUS PETROGALE.

Petrogale xanthopus, Gray. Yellow-footed Rock Kangaroo.

Hab. South Australia.

1 specimen.

Petrogale penicillata, Gray. Brush-tailed Kangaroo.

Hab. New South Wales.

1 specimen.

GENUS HALMATURUS.

Halmaturus bennetti, Waterh. Bennett's Wallaby.

Hab. Tasmania.

2 specimens.

GENUS HYPSSIPRYMNUM.

Hypsiprymnus rufescens (Gray). Rufous Rat-Kangaroo.

Hab. New South Wales.

1 specimen.

Hypsiprymnus gaimardi (Desm.). Gaimard's Rat-Kangaroo.

Hab. Australia.

1 specimen.

CLASS AVES.

ORDER PASSERES.

FAMILY TURDIDÆ.

GENUS TURDUS.

Turdus merula, Linn. Blackbird.

Hab. Europe.

4 specimens.

GENUS MERULA.

Merula migratoria (Linn.). American Robin.

Hab. Eastern North America.

6 specimens.

GENUS MIMUS.

Mimus polyglottus (Linn.). Mocking Bird.

Hab. United States.

1 specimen.

GENUS HARPORHYNCHUS.

Harporhynchus rufus (Linn.). Brown Thrasher.

Hab. Eastern United States.

1 specimen.

FAMILY PLOCEIDÆ.

GENUS SPERMESTES.

Spermestes cucullata, Swains. Hooded Finch.

Hab. West Africa.

2 specimens.

GENUS PADDA.

Padda oryzivora (Linn.). Java Sparrow.

Hab. Java.

1 specimen.

GENUS QUELEA.

Quelea sanguinirostris (Linn.). Red-beaked Weaver Bird.

Hab. West Africa.

1 specimen.

FAMILY FRINGILLIDÆ.

GENUS PASSERINA.

Passerina cyanea (Linn.). Indigo Bunting.

Hab. Eastern United States.

1 specimen.

GENUS PAROARIA.

Paroaria cucullata (Lath.). Red-crested Cardinal.

Hab. South America.

1 specimen.

GENUS CARDUELIS.

Carduelis elegans, Steph. Goldfinch.

Hab. Europe.

2 specimens.

GENUS SPINUS.

Spinus tristis (Linn.). American Goldfinch.

Hab. North America.

1 specimen.

GENUS SERINUS.

Serinus canarius (Linn.). Canary.

Hab. Canary Islands.

14 specimens.

FAMILY ICTERIDÆ.

GENUS DOLICHONYX.

Dolichonyx orizyvorus (Linn.). Bobolink.

Hab. Eastern North America.

1 specimen.

GENUS MOLOTHRUS.

Molothrus ater (Bodd.). Cow Bird.

Hab. United States.

3 specimens.

GENUS AGELÆUS.

Agelæus phæniceus (Linn.). Red-winged Blackbird.

Hab. North America.

3 specimens.

FAMILY STURINDÆ.

GENUS STURNUS.

Sturnus vulgaris, Linn. Starling.

Hab. Europe.

2 specimens.

GENUS GRACULA.

Gracula intermedia, Hay. Larger Hill Mynah.

Hab. Northern India.

2 specimens.

FAMILY CORVIDÆ.

GENUS CORVUS.

Corvus americanus, Aud. American Crow.

Hab. North America.

4 specimens.

Corvus monedula, Linn. Jackdaw.

Hab. Europe.

3 specimens.

GENUS PICA.

Pica rustica (Scopoli). Magpie.

Hab. Europe.

1 specimen.

GENUS GARRULUS.

Garrulus glandarius (Linn.). Jay.

Hab. Europe.

1 specimen.

GENUS CYANOCITTA.

Cyanocitta cristata (Linn.). Blue Jay.

Hab. Eastern North America.

2 specimens.

FAMILY ALAUDIDÆ.

GENUS ALAUDA.

Alauda arvensis, Linn. Skylark.

Hab. Europe.

1 specimen.

ORDER PICARIÆ.

FAMILY PICIDÆ.

GENUS COLAPTES.

Colaptes auratus (Linn.). Flicker.

Hab. North America.

1 specimen.

FAMILY ALCEDINIDÆ.

GENUS CERYLE.

Ceryle alcyon (Linn.). Belted Kingfisher.

Hab. North America.

1 specimen.

FAMILY RAMPHASTIDÆ.

GENUS RAMPHASTOS.

Ramphastos ariel, Vig. Ariel Toucan.

Hab. Brazil.

5 specimens.

ORDER PSITTACI.

FAMILY CACATUIDÆ.

GENUS CACATUA.

Cacatua moluccensis (Gm.) Rose-crested Cockatoo.

Hab. Moluccas.

1 specimen.

Cacatua galerita (Lath.). Greater Sulphur-crested Cockatoo.

Hab. Australia.

9 specimens.

Cacatua sulphurea (Gm.). Lesser Sulphur-crested Cockatoo.

Hab. Moluccas.

1 specimen.

Cacatua leadbeateri (Vig.). Leadbeater's Cockatoo.

Hab. Australia.

1 specimen.

Cacatua roseicapilla, Vieill. Roseate Cockatoo.

Hab. Australia.

8 specimens.

GENUS CALOPSITTA.

Calopsitta novæ-hollandiæ (Gm.). Cockateel.

Hab. Australia.

2 specimens.

FAMILY PALÆORNITHIDÆ.

GENUS PALÆORNIS.

Palæornis torquatus (Bodd.). Ring-necked Parrakeet.

Hab. India.

2 specimens.

Palæornis docilis (Vieill.). Rose-ringed Parakeet.

Hab. West Africa.

2 specimens.

GENUS APROSMICTUS.

Aprosmictus scapulatus (Kuhl). King Parakeet.

Hab. New South Wales.

1 specimen.

GENUS EUPHEMA.

Euphema pulchella (Shaw). Turquoise Grass Parakeet.

Hab. New South Wales.

3 specimens.

FAMILY PSITTACIDÆ.

GENUS PLATYCERCUS.

Platycercus eximius (Shaw). Rose-hill Broadtail.

Hab. New South Wales.

1 specimen.

GENUS PSITTACUS.

Psittacus erithacus, Linn. Gray Parrot.

Hab. West Africa.

1 specimen.

GENUS ARA.

Ara militaris (Linn.). Military Macaw.

Hab. South America.

1 specimen.

Ara macao (Linn.). Red-and-Blue Macaw.

Hab. Central America.

3 specimens.

Ara chloroptera, Gray. Red-and-Yellow Macaw.

Hab. South America.

4 specimens.

Ara ararauna (Linn.). Blue-and-Yellow Macaw.

Hab. South America.

3 specimens.

Ara severa (Linn.). Brazilian Macaw.

Hab. Brazil.

1 specimen.

GENUS CONURUS.

Conurus jendaya (Gm.). Yellow-headed Conure.

Hab. Southeast Brazil.

2 specimens.

Conurus aureus (Gm.). Golden-crowned Conure.

Hab. Southeast Brazil.

1 specimen.

Conurus petzi (Wagl.). Petz's Conure.

Hab. Mexico.

4 specimens.

Conurus ceruginosus (Linn.). Brown-throated Conure.

Hab. South America.

1 specimen.

Conurus xantholæmus, Sclater. St. Thomas's Conure.

Hab. St. Thomas, West Indies.

4 specimens.

GENUS BOLBORHYNCHUS.

Bolborhynchus monachus (Bodd.). Gray-breasted Parrakeet.

Hab. Monte Video.

1 specimen.

GENUS CHRYSOTIS.

Chrysotis sallæi, Sclater. Salle's Amazon.

Hab. St. Domingo.

1 specimen.

Chrysotis leucocephala (Linn.). White-fronted Amazon.

Hab. Cuba.

2 specimens.

Chrysotis æstiva (Linn.). Blue-fronted Amazon.

Hab. South America.

2 specimens.

ORDER STRIGES.

FAMILY ASIONIDÆ.

GENUS BUBO.

Bubo virginianus (Gm.). Great Horned Owl.

Hab. Eastern North America.

12 specimens.

GENUS MEGASCOPS.

Megascops asio (Linn.). Screech Owl.

Hab. Eastern North America.

4 specimens.

GENUS NYCTEA.

Nyctea nyctea (Linn.). Snowy Owl.

Hab. Northern North America.

2 specimens.

ORDER ACCIPITRES.

FAMILY FALCONIDÆ.

GENUS BUTEO.

Buteo borealis (Gm.). Red-tailed Hawk.

Hab. Eastern North America.

7 specimens.

GENUS ARCHIBUTEO.

Archibuteo lagopus (Brunn.). Rough-legged Hawk.

Hab. Northern North America.

1 specimen.

GENUS HALIAETUS.

Haliaetus albicilla (Linn.). White-tailed Eagle.

Hab. Northern Europe.

1 specimen.

Haliaetus leucocephalus (Linn.). Bald Eagle.

Hab. North America.

3 specimens.

GENUS AQUILA.

Aquila chrysaetus (Linn.). Golden Eagle.

Hab. North America and Europe.

5 specimens.

Aquila audax (Lath.). Wedge-tailed Eagle.

Hab. Australia.

1 specimen.

GENUS ACCIPITER.

Accipiter velox (Wils.). Sharp-shinned Hawk.

Hab. North America.

2 specimens.

GENUS FALCO.

Falco peregrinus, Tunst. Peregrine Falcon.

Hab. Europe.

2 specimens.

Falco peregrinus anatum (Bonap.). Duck Hawk.

Hab. North America.

2 specimens.

Falco sparverius, Linn. American Sparrow Hawk.

Hab. North America.

4 specimens.

GENUS POLYBORUS.

Polyborus brasiliensis (Gm.). Brazilian Caracara.

Hab. South America.

1 specimen.

GENUS GYPS.

Gyps fulvus (Gm.). Griffon Vulture.

Hab. Europe.

1 specimen.

FAMILY CATHARTIDÆ.

GENUS CATHARTES.

Cathartes aura (Linn.). Turkey Vulture.

Hab. Southern United States.

2 specimens.

GENUS GYPAGUS.

Gypagus papa (Linn.). King Vulture.

Hab. South America.

2 specimens.

ORDER STEGANOPODES.

FAMILY PELECANIDÆ.

GENUS PELECANUS.

Pelecanus onocrotalus, Linn. White Pelican.

Hab. Europe.

5 specimens.

Pelecanus crispus, Feldegg. Crested Pelican.

Hab. Southern Europe.

1 specimen.

Pelecanus erythorhynchos, Gm. American White Pelican.

Hab. Western United States.

1 specimen.

FAMILY PHALACROCORACIDÆ.

GENUS SULA.

Sula bassana (Linn). Gannet.

Hab. Coast North Atlantic.

1 specimen.

ORDER HERODIONES.

FAMILY ARDEIDÆ.

GENUS ARDEA.

Ardea cinerea, Linn. Heron.

Hab. Europe.

2 specimens.

Ardea herodias, Linn. Great Blue Heron.

Hab. North America.

3 specimens.

Ardea egretta, Gm. American Egret.

Hab. Tropical America.

6 specimens.

Ardea candidissima, Gm. Snowy Heron.

Hab. Temperate and Tropical America.

6 specimens.

GENUS NYCTICORAX.

Nycticorax nycticorax naevius (Bodd). Black-crowned Night
Heron.

Hab. America.

3 specimens.

FAMILY PLATALEIDÆ.

GENUS IBIS.

Ibis æthiopica (Lath). Sacred Ibis.

Hab. Africa.

2 specimens.

ORDER ODONTOGLOSSÆ.

FAMILY PHŒNICOPTERIDÆ.

GENUS PHŒNICOPTERUS.

Phœnicopterus ruber, Linn. American Flamingo.

Hab. Tropical America.

2 specimens.

ORDER ANSERES.
 FAMILY ANATIDÆ.
 GENUS ANSERANAS.

Anseranas melanoleuca, Less. Black and White Goose.
Hab. Australia.
 1 specimen.

GENUS CHENALOPEX.

Chenalopez ægyptiaca (Linn.). Egyptian Goose.
Hab. Africa.
 3 specimens.

GENUS ANSER.

Anser cygnoides (Linn.). Chinese Goose.
Hab. China.
 5 specimens.

GENUS BRANTA.

Branta leucopsis (Bechst.). Barnacle Goose.
Hab. Europe.
 1 specimen.
Branta bernicla (Linn.). Brant.
Hab. Northern Atlantic Coast.
 1 specimen.
Branta canadensis (Linn.). Canada Goose.
Hab. North America.
 10 specimens.

GENUS CHEN.

Chen hyporborea nivialis (Forst.). Greater Snow Goose.
Hab. Eastern North America.
 1 specimen.
Chen cærulescens (Linn.). Blue Goose.
Hab. Western United States.
 1 specimen.

GENUS GYGNUM.

Cygnus olor (Gm.). White Swan.
Hab. Europe.
 12 specimens.

Cygnus musicus, Bechst. Whooper Swan.

Hab. Europe.

1 specimen.

Cygnus atratus Lath. Black Swan.

Hab. Australia.

10 specimens.

GENUS DENDROCYGNA.

Dendrocygna autumnalis (Linn.). Red-billed Tree Duck.

Hab. South America.

2 specimens.

GENUS CAIRINA.

Cairina moschata (Linn.). Muscovy Duck.

Hab. South America.

6 specimens.

GENUS ANAS.

Anas domesticus, Linn. Domestic Duck.

45 specimens.

GENUS DAFILA.

Dafila acuta (Linn.). Pintail.

Hab. North America.

1 specimen.

GENUS AIX.

Aix sponsa (Linn.). Wood duck.

Hab. North America.

8 specimens.

Aix galericulata (Linn.). Mandarin Duck.

Hab. China.

2 specimens.

ORDER COLUMBÆ.

FAMILY COLUMBIDÆ.

GENUS ECTOPISTIS.

Ectopistes migratorius (Linn.). Passenger Pigeon.

Hab. Eastern North America.

1 specimen.

GENUS GEOPELIA.

Geopelia striata (Linn.). Barred Dove.

Hab. India.

6 specimens.

GENUS TURTUR.

Turtur chinensis (Scop.). Chinese Turtle Dove.

Hab. India.

3 specimens.

Turtur risorius (Linn.). Barbary Turtle Dove.

Hab. Africa and India.

5 specimens.

GENUS ZENAIDA.

Zenaida amabilis, Bp. Zenaida Dove.

Hab. West Indies.

4 specimens.

GENUS TYMPANISTRIA.

Tympanistria bicolor, Bp. Tambourine Pigeon.

Hab. South Africa.

2 specimens.

GENUS GOURA.

Goura coronata (Linn.). Common Crowned Pigeon.

Hab. New Guinea.

1 specimen.

ORDER GALLINÆ.

FAMILY PHASIANIDÆ.

GENUS COLINIUS.

Colinus virginianus (Linn.). Bob-white.

Hab. Eastern United States.

26 specimens.

GENUS CALLIPEPLA.

Callipepla californica (Shaw). California Partridge.

Hab. California.

1 specimen.

GENUS PHASIANUS.

Phasianus torquatus, Gm. Ring-necked Pheasant.

Hab. China.

1 specimen.

GENUS THAUMALEA.

Thaumalea picta (Linn.). Gold Pheasant.

Hab. China.

1 specimen.

Thaumalea amherstiae (Leadb.). Amherst's Pheasant.

Hab. Szechuen, China.

3 specimens.

GENUS EUPLOCAMUS.

Euplocamus nyctemerus (Linn.). Silver Pheasant.

Hab. China.

12 specimens.

GENUS PAVO.

Pavo cristatus, Linn. Common Pea Fowl.

Hab. India.

15 specimens.

GENUS NUMIDA.

Numida meleagris (Linn.). Guinea-fowl.

Hab. India.

1 specimen.

FAMILY CRACIDÆ.

GENUS CRAX.

Crax globicera, Linn. Globose Curassow.

Hab. Central America.

1 specimen.

ORDER FULICARIÆ.

FAMILY RALLIDÆ.

GENUS RALLUS.

Rallus longirostris crepitans (Gm.). Clapper Rail.

Hab. Atlantic Coast, United States.

1 specimen.

GENUS ARAMIDES.

Aramides cayennensis (Gm.). West Indian Rail.

Hab. South America.

2 specimens.

GENUS PORZANA.

Porzana carolina (Linn.). Sora Rail.

Hab. North America.

1 specimen.

GENUS GALLINULA.

Gallinula galeata (Licht.). Florida Gallinule.

Hab. Southern United States.

4 specimens.

ORDER ALECTORIDES.

FAMILY GRUIDÆ.

GENUS GRUS.

Grus americana (Linn.). Whooping Crane.

Hab. Western United States.

1 specimen.

Grus canadensis (Linn.). Brown Crane.

Hab. Western United States.

3 specimens.

GENUS BALEARICA.

Balearica pavonina (Linn.). Balearic Crane.

Hab. West Africa.

1 specimen.

Balearica chrysope'argus (Licht.). Cape-crowned Crane.

Hab. South Africa.

1 specimen.

ORDER LIMICOLÆ.

FAMILY SCOLOPACIDÆ.

GENUS PHILOHELA.

Philohela minor (Gm.). American Woodcock.

Hab. Eastern United States.

1 specimen.

GENUS NUMENIUS.

Numenius longirostris, Wils. Long-billed Curlew.

Hab. North America.

1 specimen.

ORDER GAVIÆ.

FAMILY LARIDÆ.

GENUS LARUS.

Larus argentatus smithsonianus, Coues. American Herring Gull.

Hab. North America.

4 specimens.

ORDER CASUARI.

FAMILY CASUARIIDÆ.

GENUS DROMÆUS.

Dromæus novæ-hollandiæ, Vieill. Emu.

Hab. Australia.

2 specimens.

CLASS REPTILIA.

ORDER TESTUDINATA.

FAMILY EMYDIDÆ.

GENUS TERRAPENE.

Terrapene carinate (Linn.). American Box Tortoise.

Hab. North America.

4 specimens.

GENUS CHELYDRA.

Chelydra serpentina (Linn.). Alligator Terrapin.

Hab. North America.

2 specimens.

ORDER CROCODILIA.

FAMILY CROCODILIDÆ.

GENUS ALLIGATOR.

Alligator mississippiensis (Daud.). Alligator.

Hab. Florida.

31 specimens.

ORDER SAURIA.

FAMILY HELODERMIDÆ.

GENUS HELODERMA.

Heloderma suspectum, Cope. Heloderm.

Hab. Arizona.

3 specimens.

FAMILY IGUANIDÆ.

GENUS PHRYNOSOMA.

Phrynosoma, cornutum (Harlan). Horned Lizard.

Hab. Texas.

1 specimen.

FAMILY CHAMÆLEONIDÆ.

GENUS ANOLIS.

Anolis principalis (Daud.). Chameleon.

Hab. Florida.

3 specimens.

ORDER OPHIDIA.

FAMILY BOIDÆ.

GENUS PYTHON.

Python sebæ (Gm.). West African Python.

Hab. West Africa.

2 specimens.

Python molurus (Linn.). Indian Python.

Hab. India.

2 specimens.

GENUS BOA.

Boa constrictor, Linn. Common Boa.

Hab. South America.

2 specimens.

FAMILY COLUBRIDÆ.

GENUS TROPIDONOTUS.

Tropidonotus fasciatus (Linn.). Mocassin Snake.

Hab. Southern United States.

2 specimens.

Tropidonotus ordnatus, Linn. Garter Snake.

Hab. United States.

1 specimen.

GENUS COLUBER.

Coluber guttatus, Linn. Black Snake.

Hab. United States.

1 specimen.

FAMILY CROTALIDÆ.

GENUS CROTALUS.

Crotalus durissus (Daud.). Diamond Rattlesnake.

Hab. United States.

1 specimen.

Crotalus horridus, Linn. Common Rattlesnake.

Hab. United States.

1 specimen.

Crotalus miliarius (Linn.) Ground Rattlesnake.

Hab. Southern United States.

1 specimen.

CLASS PISCES.

FAMILY GYMNOTIDÆ.

GENUS GYMNOTUS.

Gymnotus electricus (Linn.). Electric Eel.

Hab. British Guiana.

1 specimen.

List of Donors and their Donations for the Year 1889.

Ackerman, Mr. J. H.—2 Red-tailed Hawks.

Agrist, Mr. Nicholas—2 Blackbirds.

Allen, Prof. J. A.—1 Albino Raccoon.

Anderson, Miss Minnie G.—2 Canaries.

Antonie, Mr. F.—1 Red Fox.

Barlow, Mr. P. T.—1 Yellow-crested Cockatoo.

Barstow, Mr. F. Q.—1 Black Bear.

Bell, Mr. James—2 Red Foxes.

Beyer, Mr. John A.—1 Alligator.

- Blohm, Mr. John F.—1 Opossum.
 Bolet, Mr. J. C.—1 Ring-necked Parrakeet.
 Burdick, Capt. B. F.—1 Young Puma, 2 Purple Gallinules.
 Busted, Mr. J. G.—1 Woodchuck.
 Butler, Miss H.—1 Brown Thrasher.
 Cain, Mrs.—1 Brown Cebus.
 Cochran, Mr. John S.—1 Peregrine Falcon.
 Colyer, Mrs.—2 Small Alligators.
 Conklin, Mr. Joseph—1 Raccoon.
 Conklin, Mr. Henry—1 Woodcock.
 Cotting, Master J.—1 Striped Squirrel.
 Cox, Mr. Matthew—1 Screech Owl.
 Crane, Mr. W. H.—1 Blue Heron.
 Crawford, Mrs. J. W.—1 Horned Owl.
 Crowell, Mr. N. J.—1 White-faced Cebus Monkey.
 Curren, Jr., Mrs. J. C.—1 Red Coati.
 Davies, Master Willie R.—1 Kinkajou.
 Davidson, Mrs.—1 Small Alligator.
 Dolterer, Mr. W. A.—2 Rattlesnakes.
 Demuth, Mr. Ad.—1 Sparrow Hawk.
 Eagen, Mrs.—1 Guinea Pig.
 Edgerton, Mrs. C. C.—2 Muscovy Ducks.
 Edwards, Mr. W.—1 Raccoon.
 Ellis, Mr. David—1 Herring Gull.
 Ellsworth, Mr. E. W.—3 Sparrow Hawks.
 Friedman, Mr. Robert—1 Goat.
 Friedman, Master Louis—1 Small Alligator.
 Giles, Miss Edith—1 Guinea Pig.
 Godfred, Mr. George J.—1 Duck Hawk.
 Griess, Mr. G.—3 Canaries.
 Grasmucks and Bro.—1 Raccoon.
 Grimke, Jr., Mr. T. S.—2 Raccoons.
 Guimaraes, Mr. Antonio—1 Moss Monkey.
 Haenlein, Mr. Aug.—1 Pig-tailed Monkey.
 Hambeiger, Mr. Joseph—2 Young Alligators.
 Hankinson, Mr. T. D.—1 Opossum.
 Hart, Mr. Walter P.—1 Gila Monster.
 Heline, Mr. A. H.—1 Raccoon.

- Herbert, Master Raymond—2 Young Alligators.
 Hill, Mr. T. C.—2 Brown Cebus Monkeys.
 Huelat, Mr. J.—1 Crow.
 Hirsch, Mr. Adolph—1 Ocelot.
 Hoffman, Mr. Louis—1 Small Alligator.
 Hopper, Mr. Edward—1 Hawk.
 Howland, Mr. S. S.—1 Horned Owl.
 Heim, Mrs.—2 Ring Doves.
 Hubbard, Master Philip C.—1 Raccoon.
 Huidekoper, Mr. A. C.—1 American Antelope.
 Ireland, Mrs. J., Jr.—2 Yellow-headed Parrakeets.
 Jackson, Master—13 Japanese Rats.
 Jacobi, Mr. Henry—1 Jackdaw, 1 Blue Jay.
 Jantzer, Mr. George, 1 Sora Rail.
 Jeroux, Miss Marion—1 Young Rabbit.
 Jones, Master Charles—2 Guinea Pigs.
 Keeling, Mr. James, 3 Rabbits.
 Keys, Mr. D. W.—1 Screech Owl.
 Krakauer, Mr. M.—1 Small Alligator.
 Krauss, Mr. Jacob—1 Chipmunk.
 Krauss, Mr.—1 Small Alligator.
 Kugler, Mr. William—1 Magpie, 1 Jackdaw.
 Lachlan, Mr. J. M.—1 Electric Eel.
 Landon, Mr. H.—1 Black-banded Spider Monkey.
 Lane, Mr. Philip—1 Horse.
 Landes, Mrs. A. M.—2 Florida Chameleons.
 Le Page, Miss Adele—1 Horned Toad.
 Lewis, Master Edward J.—1 Florida Chameleon.
 Lewis, Mrs. Judson—2 African Doves.
 Liantard, Dr. A.—4 Horses.
 Lithauer, Mr. S. J.—1 Lesser Sulphur-crested Cockatoo.
 Lochmann, Mr. Fred. A.—1 Sharp-shinned Hawk.
 Long, Mr. John—1 Opossum.
 Langfeld, Mr. Sol. C.—3 Spider Monkeys.
 Luff, Miss Elizabeth—1 Raccoon.
 Mackey, Captain F.—1 Three-toed Sloth.
 Mena, Mrs. L.—1 Young Alligator.
 McClair, Mrs.—1 China Monkey.

- McCord, Mr. William—2 White Heron.
 McCurdy, Mr. Richard A.—1 Yucatan Deer.
 McCullock, Mrs. P. H.—2 Squirrel Monkeys.
 Mifflin, Mr. Joseph—2 Opossum.
 Morse, Mr. J. B.—1 Parrakeet, 1 Mexican Parrot.
 New York Turn-Verein—1 Alligator.
 Nickerson, Mrs.—1 Brown Spider Monkey.
 Osborn, Mr. G. W.—2 Box Turtles.
 Osman, Mr. William—1 Hawk.
 Pappie, Mr. Vincent J.—1 Ring Dove.
 Park, Mr. Austin F.—1 Snowy Owl.
 Plimpton, Mr. C. E.—1 Macaque Monkey.
 Pilling, Mr. Frank J.—1 Black Snake.
 Price, Mrs.—1 Quail.
 Racey, Mr. C. H.—1 Belted Kingfisher.
 Randebrock, Mr. C. H.—1 Snowy Owl.
 Rice, Mrs.—1 St. Thomas Conure.
 Robertson, Dr. V. S.—2 Gray Squirrels.
 Rockefeller, Esq., W.—3 Lady Amherst Pheasants, 11 Silver
 Pheasants, 2 Wood Ducks.
 Root, Mrs. E.—1 Small Alligator.
 Schiff, Mrs. M.—1 Bonnet Monkey.
 Schneider, Master Harold—1 Small Alligator and 1 Turtle.
 Schuardt, Master H.—1 Tortoise.
 Sims, Dr. H. Marion—1 Mocking Bird.
 Smith, Miss H. M.—1 Small Alligator.
 Spitzer, Mr. Oscar L.—1 Tarantula.
 Stein, Mr. Conrad—2 Virginia Deer.
 Stiller, Mr. H.—1 Woodchuck.
 Tallman, Master Harold—2 White Rats.
 Templeton, Mr. D. P.—1 Opossum.
 Thomas, Esq., Samuel—2 Flamingos.
 Thomforde, Mr. Henry—1 Horned Owl.
 Townsend, Mr. John—1 Woodpecker.
 Ullmann, Mr. Joseph—1 Silver-gray Fox.
 Viering, Mr. George—1 Opossum.
 Ward, Mr. Guy A.—1 Alligator Terrapin.
 Webb, Esq., W. Seward—1 Southdown Ram.

- Webber, Master J.—1 Raccoon.
Wells, Mr. E. C.—9 Young Opossums.
Wetherbee, Mr. Gardiner—3 Small Alligators.
Wheeler, Mr. G. G.—1 Red Fox.
Whitney, Mr. J. F.—1 White Pigeon.
Wilson, Mr. J. T.—1 Red Fox.
Williams, Mr. John—1 Gray Squirrel.
Williams, Master Richard—1 Ring Dove.
Woodruff, Master E. P.—3 White Rats.
Wright, Mr. J.—1 Snake.
Wemple, Mr. C. Y.—1 Gray Fox.
Zumbusch, Mr. Joseph—1 Horse.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, FEBRUARY 26, 1890—STATED MEETING, 11 A.M.

Present—Commissioners Hutchins (President), Borden, Robb, Gallup.

The minutes of the meetings of November 20 and 27 ; December 11, 16 and 18 ; January 8, 15, 22, 23 and 29, were read.

On motion of Commissioner Hutchins, the minutes of the meeting of December 16 (page 316) were amended by adding to the motion at the foot of the page, the following : “ Subject to approval of the Health Department,” so that the same shall read as follows :

“ On motion of Commissioner Hutchins, permission was granted the authorities of St. John’s College, at Fordham, to remove remains from a former burial plot, now within the boundaries of Bronx Park, subject to approval of the Health Department, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Robb moved that the resolution adopted on January 23, relative to a bridge over the Harlem river, at McComb’s Dam, be reconsidered.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Robb offered the following as a substitute :

Resolved, That in the opinion of the Commissioners of Public Parks, it is desirable that a bridge should be constructed across the Harlem river at McComb’s Dam, and that the preliminary steps therefor should be taken at once.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The following communications were received :

From the Clerk of the Board of Aldermen, transmitting a copy of a resolution asking information respecting streets and avenues in the Twenty-third and Twenty-fourth Wards. Referred to the Secretary with directions to furnish the information asked for.

From the Clerk of the Board of Estimate and Apportionment, transmitting a copy of a resolution providing for the issue of bonds to the amount of \$92,500 for the improvement of the Parade Ground and Rifle Range in Van Cortlandt Park. Filed.

From the Property Clerk, submitting an inventory of property of the Department under date of December 31, 1889. Filed.

From the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards :

1st. Submitting plans and specifications for regulating, grading, etc., One Hundred and Forty-seventh street, between Brook and Willis avenues.

Commissioner Hutchins offered the following :

Resolved, That the plan and specifications for regulating, grading, etc., One Hundred and Forty-seventh street this day received, be approved and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

2d. Submitting a time statement on the work done under the contract for constructing a sewer on the north side of the Southern Boulevard, from the summit east of Willis avenue to Brook avenue, showing a charge against the contractor for 102 $\frac{3}{4}$ days' overtime.

On motion, said statement and charge for overtime were approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From Sackett & Bennett, attorneys for the "Tribune" Association, asking permission to erect a statue of Horace Greeley in the archway of the entrance to the "Tribune" Building.

Commissioner Borden offered the following :

Resolved, That permission be and the same hereby is given to the erection, by the "Tribune" Association, of a bronze statue of Horace Greeley, on a granite pedestal, to be located in the archway of the Nassau street entrance to the counting-room of the "Tribune" Building, at the northeast corner of Nassau and Spruce streets, the said pedestal not to project more than three feet beyond the building line, as shown on a plan submitted by the said association.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Superintendent of Parks :

1st. Submitting a list of plants proposed to be donated to the Department of Public Charities and Correction. Filed, with directions that a copy of the list be sent to said Department.

2d. Recommending that offers of Patrick Hoar and A. G. Culver to furnish mould to the Department without charge be accepted.

On motion, the offers were accepted as recommended by the Superintendent, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

3d. Reporting adversely upon an application of Rev. Dr. Rainsford for permission for St. George's Athletic Club to run in Stuyvesant Park in the evening. Filed.

Commissioner Gallup presented a final report in relation to the improvement of the Parade Ground in Van Cortlandt Park, which was ordered placed on file.

Commissioner Hutchins offered the following :

Resolved, That the contract for which proposals were received on 19th inst., for constructing a sewer in Third avenue, between One Hundred and Sixty-fifth and One Hundred and Sixty-eighth streets, with branches, etc., be awarded to M. J. Leahy, the lowest bidder ; that his proposal be sent to the Comptroller for his approval of the sureties, and when so approved, that the President be authorized to sign the contract for the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Superintendent of Parks, submitting a plan for the improvement of the triangle or public place at the junction of Tenth avenue and Grand Boulevard at Seventy-second street.

Commissioner Robb offered the following :

Resolved, That the plan this day submitted for the improvement of the triangular plot or public place bounded by Seventy-second and Seventy-third streets, Tenth avenue and the Boulevard, be and the same hereby is approved, and the Board of Estimate and Apportionment be respectfully requested to transfer the sum of \$2,000 from the unexpended balance of the appropriation for "Harlem River Bridges—Special Repairs," etc., for the year 1889 to the appropriation for "Labor, Maintenance, Supplies, Construction and Repairs—General Maintenance," for the current year, in order to enable this Department to carry out the work of improving the said triangular plot or public place, in accordance with said plan.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Hutchins offered the following :

Resolved, That the Board of Aldermen be respectfully requested to pass an ordinance authorizing this Department to purchase without contract and without public letting a steam road roller for use on the streets, roads and avenues in the Twenty-third and Twenty-fourth Wards, at a cost not exceeding four thousand dollars.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The Secretary presented the following bids on estimates :

For constructing a sewer and appurtenances in One Hundred and Thirty-ninth street, between Rider and Morris avenues :

W. E. Dean	\$895 60
J. P. & J. H. Kerrigan	681 00
B. C. Murray.....	560 70

James S. Leslie.....	\$576 10
William G. Horgan.....	720 00
Lawrence Martin.....	565 80

For constructing a receiving-basin and culvert on the south side of One Hundred and Forty-ninth street, opposite Trinity avenue :

B. C. Murray.....	\$232 50
J. P. Kerrigan.....	270 00
William G. Horgan.....	240 00
W. E. Dean.....	276 00
Lawrence Martin.....	245 00

On motion of Commissioner Hutchins, orders were authorized to be issued to B. C. Murray for doing the work at an expense not to exceed the amount of his bids, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Gallup offered the following :

Resolved, That the bills of Royal Chapin for professional services in connection with questions of drainage, etc., in Van Cortlandt Park, amounting to seventy-seven dollars and forty-two cents, and in new Parade Ground therein, amounting to seventy-seven dollars and forty-two cents, be and the same are hereby audited, approved and ordered transmitted to the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Robb, from the Committee appointed to revise the rules and regulations governing the Park Police force, made a verbal report, and submitted a code of rules and regulations.

Which was accepted and ordered printed as a document of the Board.

(See Document No. 116.)

Further consideration of the subject was laid over.

The President, 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 :

Clafin, S. F. petty disbursements.....	Surveys, Maps and Plans....	\$1 06
	Surveying, laying out, etc....	104 06
	Surveying, laying out, etc,	
	1889.....	2 78
	Locating and Monumenting	
	Bronx and Pelham Parks	
	and Parkways, etc.....	7 85
		<u>\$115 75</u>

Curran, John & Co., Estimate

No. 2.....	Sewer, Bungay street from Wetmore to Westchester avenue, etc.....	\$4,160 24
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O'Grady, J. W. & Co., Payment on acceptance

Sewer, north side South Boulevard, from summit east of Willis avenue to Brook avenue.....	2,217 84
---	----------

\$6,493 83

RECAPITULATION.

Surveys, Maps, Plans.....	\$1 06
Surveying, laying out, etc.....	104 06
Surveying, laying out, etc, 1889	2 78
Locating and Monumenting Bronx and Pelham Parks and Parkways.....	7 85
Street Improvement Fund.....	6,378 08
	\$6,493 83

Amounting in the aggregate to the sum of six thousand four hundred and ninety-three dollars and eighty-three cents.

W. HUTCHINS, } Auditing Committee.
A. GALLUP, }

NEW YORK, February 26, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, at 1 P.M., the Board went into executive session.

The following communications were received :

From Theodore Weston, in relation to the continuance of his employment as Architect of the extension of the Metropolitan Museum of Art. Laid over.

From James F. Keyes, asking payment of salary as a Foreman.

On motion of Commissioner Borden, pay from January 16, 1890, to and including February 6, was allowed Foreman Keyes, in compliance with the advice of the Counsel to the Corporation under date of 10th inst., by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Secretary of the Civil Service Examining Board :

1st. Submitting a list of persons eligible for employment as Assistant Engineers, as follows :

Charles K. Gracie. John A. Byrne. W. L. Dusenberry.

2d. Submitting a list of persons eligible for employment as Levelers, as follows :

Arthur Herbert. Herman Schwarz, E. C. Gregory.

On motion of Commissioner Gallup, W. L. Dusenberry was appointed Assistant-Engineer at \$125 per month ; and Arthur Herbert, Leveler, at \$65 per month, to date from the 1st proximo, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Topographical Engineer, recommending the appointment of Fred. C. Willett as an Axeman, at \$60 per month.

On motion of Commissioner Hutchins, Fred. C. Willett was appointed an Axeman for duty under the Topographical Engineer, at \$60 per month, from March 1, 1890, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Borden, to whom was referred the matter of the preparation of plans for the removal of the Zoological Buildings, as provided by chapter 210 of the Laws of 1889, made a verbal report and submitted a plan prepared under his direction, showing the proposed location of said buildings, and recommended the adoption of the following resolution :

Resolved, That the plans this day submitted showing proposed location for the Zoological Buildings in the Central Park be approved and that the Board of Estimate and Apportionment be respectfully requested to authorize the issue of bonds to the amount of three hundred thousand dollars as provided by chapter 210 of the Laws of 1889, for the purpose of carrying out the work authorized by that act.

Which was laid over.

From Gabriel Case, applying for the privilege of occupying the refreshment building known as Mount St. Vincent in the Central Park, and selling refreshments therein. Filed.

From Prof. R. Ogden Doremus, suggesting that Lieutenant-Colonel G. L. Gillespie, U. S. A., be added to the committee to examine the obelisk.

Commissioner Gallup offered the following :

Resolved, That Lieutenant-Colonel G. L. Gillespie, U. S. A., be invited to act as a member of the committee to examine the obelisk, and that he be informed of the names of his associates.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion of Commissioner Hutchins, the Secretary was directed to insert an advertisement in the CITY RECORD, inviting proposals for furnishing uniform body-coats and summer pants for the Park Police force, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion of Commissioner Gallup, the following transfers of Police officers were ordered, subject to the approval of the Captain of Police :

George T. Green and John T. McGee, from the mounted to the dismounted force.

James Frawley and David Lyons, to the mounted force.

On motion, at 1.25 P. M., the executive session arose and the Board adjourned to meet on March 6, at 11 A. M.

CHARLES DE F. BURNS, Secretary.

DOCUMENT NO. 116.

BOARD

OF THE

DEPARTMENT OF PUBLIC PARKS.

FEBRUARY 26, 1890.

Commissioner Robb, from the Committee appointed to revise the Rules and Regulations governing the Park Police force, made a verbal report and presented a Code of Rules and Regulations, which was ordered printed as a document of the Board.

CHARLES DE F. BURNS,

Secretary.

MANUAL
CONTAINING THE
RULES AND REGULATIONS
OF THE
POLICE FORCE
OF THE
DEPARTMENT OF PUBLIC PARKS
OF THE CITY OF NEW YORK.

Rule 1.

The Police force of the Department of Public Parks is organized under chapter 262 of the Laws of 1887, entitled an act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York, passed May 2, 1887; three-fifths being present.

CHAPTER 262.

AN ACT to amend chapter four hundred and ten of the laws of eighteen hundred and eighty-two, entitled "An act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York."

Passed May 2, 1887; three-fifths being present; without the approval of the Governor.

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

SECTION 1. Section six hundred and ninety of chapter four hundred and ten of the laws of eighteen hundred and eighty-two, entitled "An act to consolidate into one act and to declare the special and local laws affecting public interests in the city of New York," is hereby amended so as to read as follows:

§ 690. The Commissioners of Public Parks shall and are hereby directed to appoint a force to be known as the Park Police, to consist of what is now known as the captain, sergeants, roundsmen, surgeons and park keepers, at present appointed in the department, without any further

examination or appointment, or as many more men as the Board of Commissioners may from time to time deem necessary to preserve order in the said Central Park, and in the several public parks, squares and places; which force shall be under the exclusive control and direction of said Board. The said Board shall have power, in its discretion, on conviction by said Board, or by any court or officer of competent jurisdiction, of a member of the force known as the Park Police, of any legal or criminal offense, or neglect of duty, violation of rules, or neglect or disobedience of orders, or absence without leave, or any conduct injurious to the public peace or welfare, or immoral conduct, or conduct unbecoming an officer, or other breach of discipline, to punish the offending party by reprimand, forfeiting and withholding pay for a specified time, suspension without any pay during such suspension, or by dismissal from the force; but no more than thirty days' pay or salary shall be forfeited or deducted for any offense. The Board is also authorized and empowered, in their discretion, to deduct and withhold pay, salary or compensation from any member or members of the Park Police force, for or on account of absence for any cause without leave, lost or sick time, sickness or other disability, physical or mental; provided, however, that the pay, salary or compensation so deducted and withheld shall not, except in the case of absence without leave, exceed one-half thereof; and said Board is authorized and empowered from time to time to make and prescribe rules and regulations to carry into effect and enforce the provisions of this section. No member of the Park Police force, under the penalty of forfeiting the salary or pay which may be due him, shall withdraw or resign except by permission of the Commissioners of Public Parks. Absence without leave of any member of the Park Police force for five consecutive days shall be deemed and held to be a resignation, and a member so absent shall, at the expiration of said period, cease to be a member of said Park Police force, and be dismissed therefrom without notice. No leave of absence exceeding twenty days in any one year shall hereafter be granted or allowed to any member of the Park Police force, except upon condition that such member shall waive and release not less than one-half of all salary, pay or compensation and claim thereto, or any part thereof, during such absence. Each member of said force shall, by virtue of his appointment, be invested with the same powers, within the limits of said public parks, squares and places and that portion of the streets and avenues bounding the same as lie adjacent thereto, as if he had been appointed to a similar rank in the force of the police department of the city, and shall take an oath to be prescribed by said Board, and may be allowed compensation by said Board equal to that allowed to members of the police force of similar rank and grade. The said Board shall have power to establish ranks and grades in said Park Police force, and at pleasure to promote the members of said force from a lower to a higher rank, or to reduce such members from a higher to a lower rank. Whenever special circumstances shall, in the judgment of said Commissioners, require an additional force for the preservation of order in any of the said public parks, squares and places, the said Board may appoint the same temporarily, as in their judgment the occasion may require; and during such period said additional force shall have the same power as the said Park Police, and the said department shall have full and exclusive power to govern, manage and direct the several public parks, squares and places, and to pass ordinances for the regulation and government thereof; and all persons offending against such ordinance shall be deemed guilty of a misdemeanor and be punished on conviction before the recorder or any magistrate of the city by a fine not exceeding fifty dollars, and in default of payment by imprisonment not exceeding thirty days.

RULES AND REGULATIONS.

Rule 2.

Applicants for appointment on the Park Police force shall present to the Board of Park Commissioners an application which shall be signed by not less than five citizens of good character and habits, and must meet all the requirements prescribed by the Board of Park Commissioners and the Board of Civil Service Examiners.

CONDITIONS OF HOLDING APPOINTMENTS.

Rule 3.

The Commissioners of the Department of Public Parks have established the following as conditions of holding an appointment as a Park policeman. Any policeman failing to comply with them will forfeit his position.

First—A policeman shall be engaged in no other business, trade or calling, but shall hold himself ready for police duty when required by his officers at all times.

Second—Each policeman shall obey and execute all lawful instructions from persons placed in authority over him, in good faith, according to their true intent and meaning, to the best of his understanding and ability.

Third—He shall not seek to obtain promotion or favor from his officers or the Board by the aid or interposition of others, or on other grounds than that of his just credit for intelligent and faithful service.

Fourth—He shall enter into no agreement, intrigue or understanding with others to discredit or advance any member of the force.

Fifth—He shall not seek to evade or prevent a fair trial of himself or other policemen when charged with delinquencies.

Each policeman shall, when appointed, take the following oath :

I do solemnly swear that I will support the Constitution of the United States and the Constitution of the State of New York, perform my duty as Park policeman and as a policeman in the Department of Public Parks in the City of New York, and obey the rules and regulations of the Department to the best of my ability. That I will not arrest or molest any person from malice or hatred, nor for any act, except it be in violation of law, or of the ordinances of the City of New York, or of the Department of Public Parks therein. That upon any arrest, I will at once and without delay convey the arrested to the nearest magistrate, to be dealt with according to law, except that upon any arrest made by me upon Central Park, I will convey the person arrested in the first place to the Captain or other officer in charge of the Central Park Police, and obey his instructions in respect thereto. And, finally, that I will not arrest or molest any person at any time, except when I am in actual performance of my duty, and while on duty as an officer of the Department.

Rule 4.

All persons connected with the Park Police force are required to reside in the City of New York. Failure to comply with this rule will be deemed cause for dismissal.

No member of the force shall leave the City for more than twelve (12) hours, except by permission of the Captain.

RANK.

Rule 5.

The officers of the Park Police force shall rank in the following order :

- 1st. Captain.
- 2d. Sergeants. Surgeon.
- 3d. Roundsmen.

But the Surgeon shall not exercise any command except in cases of illness.

When a vacancy occurs among the Captains or Sergeants of the Park Police, such vacancy shall be filled by the appointment of an officer from the next lower rank.

A Captain shall be succeeded by a Sergeant and a Sergeant by a Roundsmen.

CAPTAIN.

Rule 6.

The Captain shall, subject to the orders of the President of the Board, and the orders, rules and regulations of the Department, have control of the Sergeants, Roundsmen, Patrolmen, and other members of the force and the hostlers at the stables. He may establish minor rules and regulations for their government not inconsistent with the orders, rules and regulations of the Department, subject to the approval of the President.

Rule 7.

The Captain will have the control and direction of the force under his command, and he will be held strictly responsible for the discipline and efficiency of the same.

He shall have the general charge and inspection of the Police Station-houses, and with the Sergeants who are in their regular order to have charge of the same will be held responsible for the cleanliness, general condition and good order of the same.

Rule 8.

The Station-houses are to be used exclusively for police business, and must not be used for any other purpose. Civility and attention are to be shown to every person applying at a Station-house on business. No person shall be permitted to remain in the Police Station-house without express permission from the officer in charge, except members of the Department and persons on business.

Discussions and conversations in Station-houses by members of the force, or others, in relation to nationality, religion or party politics are improper and will not be permitted.

No person, except the superior officers of the Department, shall be allowed to enter behind the desk.

Rule 9.

The Captain will require the members of his command to be civil, courteous and obliging in their intercourse with each other, and in all other matters appertaining to their duties.

Rule 10.

The Captain shall make requisitions for uniforms, and for all other supplies that are needed for the force.

Rule 11.

The Captain shall designate the policemen who are to patrol the beats, and the policemen who are to patrol at the gates, and shall, at any time, make such changes as he may deem beneficial to the service.

Rule 12.

The Captain may grant leave of absence without pay to members of the force for a term not exceeding three days, when such absence is not likely to be detrimental to the service, but no leave of absence except in case of sickness or death in a member's family will be allowed on any *Sunday or legal holiday*; such sickness in a member's family to be certified by a physician.

Rule 13.

Upon the death of a member of the force the Captain will immediately report the fact of the death of such member to the Secretary of the Department.

Rule 14.

In stormy and inclement weather the Captain may, in his discretion, shorten the tours of duty of the Police force, and he may, for short periods of time, relieve from duty any member of the force.

Rule 15.

The Captain shall require the members of his command to acquire a thorough knowledge of the maps or plans of the parks, and of all the principal places and objects therein, that they may be able to give proper information and directions to persons who may ask information from them.

Rule 16.

The Captain shall designate relieving places within the boundaries of each post and direct the route to be taken by Patrolmen going to and returning from the relieving place.

Rule 17.

The roll shall be called at the commencement of each tour of duty, preparatory to which the men will promptly fall into line, and march to the front office, where they will be inspected by the officer in command, who will be particular to see that each patrolman is, in all respects, dressed in accordance with the rules and regulations of the service, and that his entire uniform, and all parts thereof, are clean and in good order.

Rule 18.

The Captain and Sergeants, when proceeding with a body of policemen to perform any duty, or when returning from the performance of such duty, shall march their men in military order, and no talking will be allowed in the ranks.

Rule 19.

The Captain shall keep in the Station-house a book, to be called a "Blotter," in which shall be entered the time and place that each member of the force was on duty, and the entries in such book shall exhibit a faithful daily account of all matters of interest or importance to the Department.

He shall cause to be entered in the blotter the name of every person arrested, the time of his or her arrest, the offense which he or she may be charged with, the name and residence of the complainant, and the name of the policeman that arrested such person or persons.

He shall also keep a record of all lost children found in the Parks, and also the manner in which they were disposed of. He shall send all foundlings found in the parks to the Children's Department at Police Headquarters.

Rule 20.

The Captain shall make a daily report to the Board of the time and place each member of the force was on duty.

He may at any time detail for special duty such members of the force as in his judgment may be needed.

Rule 21.

No member shall communicate any information respecting any special orders he may have received, except with the permission and direction of his superiors in office.

Rule 22.

The Captain shall require the members of his command to be decently and cleanly attired at all times, and he shall report to the Board all cases of slovenliness and carelessness on the part of the members of his command.

Rule 23.

The Captain shall cause to be carefully read and explained to the members of his command all general orders and all decisions of the Board in cases of complaint against members of his command.

Rule 24.

The Captain shall keep a record at the Station-house of the residence of the members of his command, and furnish to the Surgeon the residence of such members who have reported sick.

Rule 25.

The Captain will be held responsible for the prompt service of all notices or subpoenas sent to him.

Rule 26.

The Captain shall cause to be delivered to the Property Clerk all abandoned or lost property which may have come into his possession and which shall not have been delivered to any claimant within twenty-four hours thereafter, together with a written report containing a description of such property and the time and place when found.

Rule 27.

The Captain or Sergeant in command may, in the absence of the Property Clerk, deliver to owners all horses, wagons and such like property that may come under the charge of policemen, through accident or otherwise, upon being satisfied as to the proper ownership and the payment of the regular fee for the care of such property.

Rule 28.

The Captain shall see that the manuals containing the rules and regulations are carefully kept, and shall from time to time instruct the force under his command upon the duties therein imposed upon them.

Rule 29.

It shall be the duty of the Captain to make charges against members of the force for violations of rules and dereliction of duty, and all charges presented to him against members of the force shall be immediately transmitted by him to the Secretary, with the names and residences of the witnesses, that such charges may be investigated by the Board of Park Commissioners.

Rule 30.

The Captain or Sergeants in charge may suspend from duty any member of the force who is guilty of unbecoming conduct, or for any other breach of discipline that is calculated to bring odium and disgrace on the Department ; and may continue such suspensions until otherwise ordered by the Board of Commissioners or the President thereof.

SERGEANTS.**Rule 31.**

In case of the absence of the Captain by reason of illness or by permission of the Board, the duties required of him shall be performed by one of the Sergeants selected for that purpose by the Captain, subject to the approval of the President of the Board. The Sergeant so selected shall, during the absence of the Captain, possess and exercise all the powers of the Captain, and shall enforce the rules and regulations established for the government of the force.

Rule 32.

Sergeants must report to the Captain all delinquencies, or violations of orders, on the part of the force under their command, and it shall be their duty to enter such reports in the blotter.

Rule 33.

Sergeants shall in their turn patrol the parks and see that the Roundsmen and Patrolmen are performing their duty properly. They shall be responsible for the general good order and discipline of the force. They shall see that every member thereof goes on duty neat and clean in his person, and correctly dressed ; and in all respects in a fit condition to perform his duty in an efficient manner.

Rule 34.

Sergeants shall be responsible for the cleanliness and good order of the Station-houses, and they shall prevent all loud and boisterous language and angry discussion in the Station-houses.

That habits of subordination and respect may be cultivated and guarded, a proper respect, reserve, and formality of manner must be preserved between the Sergeants and those of different ranks.

Rule 35.

The Sergeants will be held responsible for the general good order and discipline of the men under them, and will make themselves thoroughly acquainted with their capabilities. They must

carefully study and thoroughly understand the rules and regulations, and note every case of misconduct or neglect of duty of the members of the force, and report the same to the commanding officer. They shall, while on inspection duty, constantly patrol the posts allotted to them.

They shall not engage in unnecessary conversation with members of the force while making their tours of inspection.

Rule 36.

Each Sergeant and Roundsman shall when on patrol see each Patrolman while on post. If Patrolmen cannot be found without calling, the calls should be made at the centre and at each end of the post. If the Patrolman is not found, the adjoining post shall be extended to cover the deserted post and the facts reported to the officer in command at the Station-house.

Rule 37.

In every case of sickness or accident to a member of the force, he will immediately report in person or by special messenger the fact to the Sergeant on duty at the Police Station, such report to be made at the Station-house before the time at which the member was to report for duty; 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 Station-house, 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.

Rule 38.

Sergeants shall require the Roundsmen to report to the Captain or officer in command all derelictions of duty that may come under their observation.

ROUNDSMEN.

Rule 39.

The Roundsmen shall promptly obey all orders received from their superior officers; set an example of sobriety, discretion, skill, industry and promptness to the Patrolmen under their command; they will at all times appear neatly attired and clean in their persons and equipments.

Rule 40.

They shall be held responsible for the general good order and discipline of the men under them, and will make themselves thoroughly acquainted with the capabilities of the Patrolmen; they must carefully study and thoroughly understand the rules and regulations, and note every case of misconduct or neglect of duty of members of the force, and report the same to the commanding officer.

Rule 41.

Roundsmen shall while on duty constantly patrol the posts allotted to them, and enforce the performance of duty by the men.

That habits of subordination and respect may be cultivated and guarded, a proper respect, reserve and formality of manner must be preserved between the Roundsmen and those of different ranks.

They shall not engage in unnecessary conversation with members of the force while making their tours of inspection.

Rule 42.

Roundsmen will be held responsible for the good order and conduct of the men under them while on reserve or waiting duty in the Station-houses. They shall see that the men under them when appearing for roll-call and when leaving the Police Station conduct themselves in a quiet and orderly manner, and that they refrain from all loud and boisterous talking and unofficerlike conduct. They shall see that every member of the force under them goes on duty clean and neat in his person and correctly dressed, and in all respects in a fit and proper condition to perform his duties in an efficient manner.

Rule 43.

In case of fire or any other emergency the Roundsmen on duty will immediately send information to the officer in command at the Police Station-house, and in the mean time take such action as the emergency may require.

Rule 44.

The visiting officer's call shall be two distinct sounds of the whistle, the Patrolman shall answer in like manner, and then repair to the place from whence the call proceeds.

If a Patrolman on his post requires the presence of another officer on the adjoining post, he will in ordinary cases give a single call on the whistle, which will be answered in like manner, when the Patrolman making the call will again give a single call. In case of accident or other emergency when the Patrolman requires the assistance of more than one officer, he will give the alarm-call, three sounds on the whistle in quick succession, and all the officers hearing it will answer in a like manner, and immediately repair to the assistance of the officer making the call. If an officer is in pursuit of any person or a runaway, he shall from time to time give the alarm-call to inform other officers of his route.

SURGEON.

Rule 45.

The Police Surgeon shall visit daily, treat and prescribe for all sick or disabled members of the force, with the care and attention properly prescribed in private practice. The visit shall be made whether the patient has another physician or not.

Rule 46.

He shall keep a careful record of the sick time of each member, and make a report of the same to the Board at least once in each month, setting forth in such report the name and rank of the sick member, the date and duration of the sickness, the total number of days' time lost, and the portion thereof for which full pay, half pay, or no pay is recommended to be allowed; and also in plain and popular language the name and character of the disease or disability.

Rule 47.

He shall give to each sick member an order in writing to return to duty at a specified day and hour, as soon as his state of health will allow, and notify the Captain in writing of such order.

Rule 48.

When a Patrolman is on the sick list, he is under the command of the Surgeon, and so far as relates to the treatment of the disease is to obey all orders and instructions of the Surgeon relative thereto. For any violation of the orders of the Surgeon, the offender shall be subject to charges and trial in the usual form as for disobedience of orders.

Rule 49.

The Surgeon shall make charges in writing to the Captain against any member of the force who shall seek to evade duty on the pretense of sickness or whose sickness or disability is caused by immoral or vicious habits or practices.

Rule 50.

The Surgeons shall make charges in writing to the Captain against all members of the force affected with syphilis or gonorrhœa, whereupon the Captain shall transmit such charges to the Secretary, and, if proved that such member has the disease, it shall be ground of dismissal from the force.

Rule 51.

He shall make to the Board of Park Commissioners a report upon any want of proper warming, ventilation or cleanliness of the Station-houses, and suggest any alterations that may be necessary for the improvement of the sanitary condition of the same.

Rule 52.

He shall make a thorough and complete examination of each candidate for appointment as to his physical qualifications and report the result of such examination to the Board. He shall also perform any other duties that may be required of him by the Board of Park Commissioners, or the President thereof. He shall visit the Police Station-house between the hours of 11 o'clock A.M. and 1 o'clock P.M., of each day.

CHARGES, TRIALS AND JUDGMENTS.**Rule 53.**

The record and certificates of all judgments rendered by the Board in relation to members of the force shall be authenticated by the signature of the Secretary.

Rule 54.

Charges preferred against any member of the force must be made in writing, and verified by the oath of the complainant, except charges by a Commissioner, the Captain, Sergeants, Roundsmen or Surgeon, who make charges in writing without oath.

Rule 55.

Under Section 1, Chapter 262 of the Laws of 1887.

The Board of Park Commissioners have power to issue subpoenas tested in the name of its President, to compel the attendance of witnesses upon any proceedings authorized by its rules and regulations. Each Park Commissioner and the Secretary of the Board are authorized and empowered to administer affirmations and oaths to any persons summoned and appearing in any matter or proceeding authorized as aforesaid; and in all matters pertaining to the Department or the duties of any officer, or to take any depositions necessary to be made under the orders, rules and regulations of the Board of Park Commissioners, or for the purpose of this act.

Any willful or corrupt false swearing by any witness or person to any material fact in any necessary proceedings under the said orders, rules and regulations, or under this act, shall be deemed perjury, and punished in the manner now prescribed by law for such offenses.

Rule 56.

Charges by Sergeants and Roundsmen against members of the force shall be in writing, signed by the officer making the same, and be delivered to the Captain, who shall cause the same to be entered in the blotter, and transmit a transcript of each of said charges to the Secretary.

Rule 57.

A copy of the specifications of the charges, with a notice of the time and place of trial, shall be served upon the party charged two days before the day of trial, the day of such service being counted as one of the days; any member may admit the same in writing, on a copy of the papers served, but no statement in explanation or mitigation of punishment shall be made on the papers; but shorter notice, which will furnish to the accused an opportunity to attend the trial, at the time specified in such notice, shall be sufficient to authorize the taking of the testimony of any witness, who, by reason of residing out of the State, of being remote from the place of trial, by reason of sickness or other pressing cause, cannot attend at a later day, without great personal detriment or inconvenience.

The service shall be made:

By delivering the papers to him personally; or

By leaving the same at his place of residence with some person of an age of discretion.

Rule 58.

When complaint shall be made by any reputable person or authority, imputing to any member of the force conduct or acts calling for discipline or punishment, it shall be the duty of the Captain or other officer in command of such member of the force to require the person or authority making the complaint to make such complaint in writing and verify the same by affidavit.

Rule 59.

The trial of a member of the force shall be based upon charges and specifications, and shall be had before one or more Commissioners at such times as may be designated by the Board or the President thereof.

Rule 60.

Such pertinent testimony as shall be offered for and against the accused shall be taken on oath, and the substance thereof reduced to writing by the stenographer under the directions of the Commissioners hearing the case.

If the case is heard by a single Commissioner, the testimony shall be laid before the other Commissioners before judgment thereon.

No Counsel is required, but may be allowed in the discretion of the Board.

Rule 61.

Upon any trial, witnesses shall not be examined and cross-examined together longer than one half hour ; nor shall Counsel sum up, without the consent of the Commissioner or Commissioners conducting the trial ; objections to testimony shall be briefly stated and submitted without argument.

Rule 62.

Any member of the Park Police force who, being under charges, shall either before trial or judgment personally interview, or cause any person to interfere personally or by letter in his behalf, with any of the Park Commissioners, will have additional charges preferred against him, and thereupon be tried for conduct unbecoming an officer.

Rule 63.

Judgments of the Board will be in writing, duly entered in the records of the Department and a notice thereof read to the force.

Rule 64.

Any member of the Park Police force may be punished by the Board of Park Commissioners, in their discretion, either by reprimand, forfeiture and withholding pay not exceeding thirty days for any one offense, or dismissal from the force, on conviction of either of the following charges :

Of fraudulently contracting a debt.

Of any act of insubordination or disrespect toward his superior officers.

Of intoxication.

Of neglect of duty.

Of violation of rules.

Of absence without leave.

Of immoral conduct.

Of conduct unbecoming an officer.

Of any legal offense.

Of any conduct injurious to the public welfare.

Or any other breach of discipline.

Rule 65.

The Captain shall make charges against any member of the force who shall fail to discover and report any suicide, robbery, or outrage, or any damage to park property, committed on his post during his tour of duty ; or any dead animals in the parks or on the streets and avenues bounding the same.

Rule 66.

When a member of the force is charged with contracting debts under false or fraudulent pretenses, and an affidavit setting forth such condition of facts is filed with the Secretary, such affidavit shall be sent to the Captain, who shall thereupon prefer charges against the person so complained of, for a breach of discipline. Any conviction for such breach of discipline shall be punished by fine or by dismissal from the force.

Rule 67.

No member of the Park Police force, under the penalty of forfeiting the salary or pay which may be due to him, shall withdraw or resign, except by permission of the Commissioners of Public Parks.

Rule 68.

Absence without leave for five consecutive days shall be deemed and held to be a resignation, and a member so absent shall at the expiration of said period cease to be a member of said police force, and be dismissed therefrom without notice.

UNIFORMS, INSIGNIA, ETC.

Rule 69.

The uniform of the Park Police and their insignia of office shall be as follows :

UNIFORMS.**Rule 70.**

The overcoat, dress-coat, blouse and trousers and breeches shall be of Cadet gray cloth, and made in the manner hereinafter described.

Rule 71.

For the Captain—The dress shall be a double-breasted frock coat, the waist to extend to the top of the hips, and the skirt to within one inch of the bend of the knee ; two rows of gold-plated police buttons on the breast, nine in each row, the distance between each row, five and one-half inches at the top, and three and one-half inches at the bottom ; collar rolling ; the cuffs button with three small buttons (of the same design as above) on the under seam ; the skirt to have two buttons at the waist, two on the bottom of the pocket welts and two intermediate ; so that there will be six buttons on the back.

Rule 72.

The trousers to be of approved form, with black cloth stripe one and one-half inches wide on the outer seam. White standing collar and black neck-cloth.

The cap to be of gray cloth, with black cloth band around the same, one and one-half inches wide, with a gold embroidered wreath in front inclosing the word "Captain."

Rule 73.

The uniform for the Sergeant shall be the same as for the Captain, except that the word "Sergeant" is inclosed in the wreath on the cap, and the stripes on the trousers shall be one and one-quarter inches in width.

Rule 74.

For Patrolman—The dress shall be a single-breasted frock coat, with rolling collar, the waist to extend to the top of the hips, and the skirt to within one inch of the bend of the knee; one row of nine police buttons on the breast, and six buttons on the back of skirt; two small buttons on the under seam of cuff.

Trousers to be of the same material as the coat, with black in the outer seam. Roundsmen's trousers and breeches shall have a stripe one inch in width.

White standing shirt collar and black neck-cloth.

The hat to be a gray felt helmet with black leather trimming and having a metal device in front inclosing the appropriate number.

Roundsmen shall, in addition, have the word "Roundsmen," in white metal letters, surmounting the device on the hat.

Rule 75.

Sergeants shall wear on each arm of overcoat, dress-coat and blouse, a chevron of three, and Roundsmen of two stripes of black cloth above the elbow, pointing downwards.

Rule 76.

Members of the uniformed force having served five years in the Department will wear on both sleeves of the overcoat, dress-coat and blouse a chevron, to be designated the "service chevron," to consist of one bar, to be placed on the front of the sleeve, adjoining to and above the cuff seams, and parallel thereto, extending in length from seam to seam.

For the Captain and Sergeants the bar to be of gold braid $\frac{3}{8}$ of an inch in width, and for all other members of the uniformed force to be of black cloth $\frac{1}{2}$ inch in width.

In like manner an additional bar will be worn for every five years.

Rule 77.

The summer uniform shall consist of a sack coat and trousers of gray cloth, of a lighter weight than the dress-coat; the coat for the Captain and Sergeants to be a double-breasted sack, with short turn-over collar, to button close up to the chin, and reach to a point six inches above the knee, with two rows of buttons, five in each row, and trimmed with black cloth or braid, as may be prescribed by the Board of Park Commissioners. The trousers to be made the same as the winter trousers.

For the Roundsmen and Patrolmen the coat to be a single-breasted sack, with one row of five buttons, made as above; trousers to be made same as the winter trousers.

The hat to be a felt helmet of a light color, with light-colored leather trimmings.

Rule 78.

White gloves will be worn in the summer, and dark gloves in the winter; gloves to be worn at all times when members of the force are on duty, except during tours of night duty, when they may be dispensed with.

Rule 79.

The overcoat shall be a double-breasted frock, the waist extending to the hips, and the skirt three inches below the knee ; two rows of buttons (nine in each row) on the breasts, with rolling collar ; six buttons on the back, same as on dress-coat ; the sleeves of such length as will cover the hands when closed.

The buttons on the breasts to be placed at a distance between the rows of seven inches at the top and three and one-half inches at the bottom, and in such manner as to form, when the coat is buttoned, direct lines from top to bottom.

The coat shall be buttoned at all times when on duty.

Rule 80.

When on duty the baton shall be carried in a pocket, to be made for that purpose in the right side of the trousers and in the rear seam, and shall only be drawn therefrom when specially ordered, or when required for the self-protection of the officer, or for use in urgent cases.

Rule 81.

The uniform for Mounted Policemen shall be the same as worn by the other Patrolmen, except that the skirt of the dress-coat shall extend only to a point midway between the waist and the bend of the knee. And they shall, at all times when mounted, wear breeches and boots. The breeches shall be reinforced to four inches below the knee.

BADGES, INSIGNIA OF OFFICE, ETC.**Rule 82.**

Each member of the force on being appointed will be furnished with a badge and a copy of the Manual, which will remain the property of the Department, to be delivered up when the officer ceases to be a member of the force.

Members will keep the Manual carefully in their possession, thoroughly examining and studying the same in order that they may become perfectly familiar with the rules and regulations of the service, and with their respective duties under them.

Rule 83.

If any member shall break, or bend, or otherwise change the form of his badge, or the fastening thereof, he shall pay the cost of repair or furnish a new one, as may be required.

It will be deemed "neglect of duty" on the part of any member of the force to carelessly lose his badge or other insignia of office, to neglect to fasten the same securely to his clothing, or neglect to report such loss immediately thereafter to the officer in command at the Station-house.

It shall be the duty of the Captain to immediately make charges against the officer for losing his badge, and the fact of the loss shall be presumptive evidence of carelessness.

Any Patrolman convicted of such charge wherein neglect or wrongdoing is established, shall be subject to a fine.

Rule 84.

Patrolmen will change their clothing in the dressing-rooms provided for the purpose, in the Police Station-houses, and no Patrolman will be allowed to enter at any times the rooms where the uniform clothing is kept.

No member of the force will be allowed to wear his badge, his uniform, nor any part of the same, out of the Police Stations, except when on active duty, unless by permission of the Captain or Sergeant in command.

Rule 85.

Policeman doing duty on parks where there are no Station-houses, will leave their uniform clothing in the closets provided for the purpose in the cottages on such parks.

ARRESTS.

Rule 86.

The prevention of crime being the most important object in view, the policeman's exertions must be constantly used to accomplish that end ; they must make themselves perfectly acquainted with every part of their posts, and to the utmost of their power prevent offenses against the laws of the State and the rules and ordinances of the Department.

Rule 87.

The policeman must by his vigilance render it extremely difficult, if not impossible, for any one to commit crime on his post ; the absence of crime will be the best proof of the efficiency of the police.

Rule 88.

By law each policeman is endowed within the limits of the jurisdiction of the Department of Public Parks, over parks, squares, and places in the City of New York, with special powers, in order to arrest without warrant, any person who has committed a felony, and he should therefore make every exertion to make the arrest of any one whom he may see in the act of committing a felony, or any one charged positively by another with having committed a felony.

Any person or persons who are present when a felony is committed, and witness the commission thereof, are bound by law, and the duty they owe to the community as citizens, to aid in apprehending the offender.

Rule 89.

If a policeman finds his personal efforts insufficient to effect an arrest, or if he have grave reasons to apprehend that resistance will be made, he should require all persons present, or as many as he shall deem proper, to assist him ; all who willfully refuse to comply with such request or demand are guilty of misdemeanor.

Rule 90.

If a policeman arrest a person whom he has good reason and reasonable grounds to suspect of having committed a felony and the arrest is made discreetly and fairly, and not from any malice, he will be justified even though it afterwards appear that no felony was committed. But the members of the force must remember to be cautious, in such cases, as their defense rests solely on the reasonableness of the suspicions that led to their making the arrest.

Rule 91.

A felony consists of a crime which upon conviction would render the person committing it liable either to punishment by death or imprisonment in a State prison.

A misdemeanor is any crime less than a felony. If such an offense is committed in the presence of a member of the force, he may arrest the offender forthwith and without a warrant.

Rule 92.

Under sec. 554, chap. 360, Laws of 1882, Captains and Sergeants of police are authorized to, and must take bail, if offered, for the appearance before a competent and accessible magistrate the next morning from any person arrested for a misdemeanor, "between two o'clock in the afternoon and eight o'clock the next morning; if a magistrate competent to take the bail be not found within one hour after arrest," the bail to be taken in manner as set forth in this section; and for this purpose Captains and Sergeants are empowered to administer the oath.

The recognizance must be transmitted with the return to the Court (or magistrate) the next morning; the facts of the arrest must be entered on the returns, as in all other cases of arrest.

Rule 93.

When a person charges another with the commission of crime, and insists that the person charged shall be taken into custody, the policeman shall compel the accuser to accompany him as a witness along with the accused to a Police Court or Station-house as the case may be.

Rule 94.

When a prisoner shall have been taken to a Court, and the case is disposed of by a magistrate, the officer will return immediately to the Police Station-house and report to the Sergeant in command the disposition in the case, and shall then with as little delay as possible return to his post and inspect the same with great care to see that no depredation has been committed during his absence.

Rule 95.

The authority to make arrests is to be used with extreme caution, only when to refrain from using it will bring the law, as represented by the policeman, into disrespect, or be followed by other results harmful to the general public interests. Persons to be arrested, and while under arrest, must be saved from all unnecessary indignity or force.

When a policeman is obliged, for the vindication of the law, to use force, he must avoid unnecessary violence or harshness. The punishment of offenders is no business of the policeman.

Policemen should not become offended at any harsh or abusive language that may be applied to them, and should not make arrests in their own quarrels.

Rule 96.

Every policeman must recollect that in making an arrest he is not justified in doing more than is necessary for the safe custody of the prisoners while in his charge.

It is the duty of a policeman to keep his prisoners safely; but he has no right to use unnecessary violence, and must not use such language as would be calculated to provoke or exasperate them; such conduct tends to create resistance in the prisoners, and a hostile feeling among the bystanders towards the policeman.

Rule 97.

When an officer of the force is called upon to act, he must do so with energy, promptness and determination, for if he wavers or doubts, the offender may escape, or the opportunity to render assistance may be lost.

Rule 98.

In making arrests the policeman must exercise proper discretion ; there must be a reasonable cause to believe that the offense has been committed, and that the person whom he arrests is the one who has committed the offense, and the evidence must be so strong as to warrant his superior officer in detaining the person arrested and the magistrate in committing him for the alleged offense.

Rule 99.

All persons who shall be arrested on the small parks, during the time the Police Courts are in session, shall be immediately taken to a Police Court ; and all persons arrested at other times shall be in like manner conveyed to the Police Station-house of the precinct wherein the park may be located. Persons arrested in the Central Park, or other parks in which Police Station-houses may be located, are to be immediately conveyed to such Station-houses, the officer in charge of which shall determine whether he shall thence be conveyed before a magistrate or be discharged.

Rule 100.

No member shall communicate to any person any information which may enable a prisoner to escape from arrest or punishment.

Rule 101.

When the arrest of any person under the age of 16 years shall be made, or of any person when the complainant is under 16 years, a notice of such arrest, setting forth the name of the person so arrested, and the offense charged, must be immediately transmitted to the Society for the Prevention of Cruelty to Children.

GENERAL RULES.**Rule 102.**

From the time that a policeman goes on active duty until he reports and is dismissed, or returned to waiting duty, he is to carry and deport himself in a vigilant, decorous and soldierlike manner.

When proceeding to a post or beat, he is to move at a quick march, or if there is special need to move slowly for observation, he is to carefully avoid any appearance of sauntering or listlessness. He is to seek no shelter, and to occupy no position or locality unfavorable to his duty of preventing the misuse of the parks, and aiding and giving confidence to visitors in its proper use.

Rule 103.

He must not leave his post except in the discharge of police duty, nor shall he enter any house, building, or inclosure while on duty, except in case of urgent necessity ; nor shall he take any position or action, in which he may appear to others to be seeking his own ease or comfort, or disengagement from activity and vigilance.

Rule 104.

Policemen on whose posts watch-boxes are placed, may enter the boxes and remain standing in them, in a position suitable for observation, in stormy or very inclement weather, when few visitors are passing.

They may shift and deposit extra clothing in the watch-boxes, as required by changes of weather. They may also enter and sit down in them for a space of not more than fifteen minutes, while eating a luncheon, once during each tour of duty as hereinafter provided.

They are forbidden to enter the watch-boxes for rest or shelter except as above authorized.

They are forbidden when in the watch-boxes to sit or lounge; nor shall they *at any time allow any person whatsoever* to enter the watch-boxes or make use of them for any purpose.

Policemen who may be doing duty upon *any* of the parks will not be allowed *to enter any cottage, tool room or other building*, or inclosure, except to eat their lunch, in a case of necessity, or in the strict line of duty.

Rule 105.

The Captain shall designate within the hours of each section respectively certain fifteen minutes, during which time alone, when so designated, the policemen of each section respectively upon patrol and gate duty shall be permitted to eat their luncheon sitting. He may also designate a place upon each beat where alone lunch may be so eaten sitting.

Rule 106.

The Patrolman must constantly patrol his post, unless otherwise directed by the rules and regulations.

He will not be allowed to ride in any vehicle while going to or returning from his post. Non-compliance with the requirements of this rule shall be deemed sufficient cause for charges.

Rule 107.

Any member of the force who, while on duty, shall enter into conversation, or have any intercourse or communication with any female, *except to give some necessary information*, will be deemed guilty of grave misconduct, and on conviction may be dismissed from the force.

Rule 108.

Punctual attendance, prompt obedience to orders, and conformity to the rules of the Department will be rigidly enforced.

Rule 109.

Two Patrolmen on post shall never move side by side in company, unless under orders of an officer, or to meet a special emergency; nor shall they walk together or talk with each other when they meet on the confines of their posts, unless to communicate information appertaining to their police duties; and in such a case they must make the conversation as brief as possible, and they must not engage in conversation with any person on any part of their posts, except in regard to matters concerning the immediate discharge of their duties; and no policeman while patrolling a beat in the Central Park shall go within one hundred and fifty feet of any gate or entrance where a policeman is posted, except it be in the actual performance of his duty.

Rule 110.

Umbrellas or walking canes are not to be carried on duty.

Rule 111.

No member of the force shall be permitted to solicit or obliged to make contributions in money or other thing on any pretext to any person, committee or association, for any political or other purpose.

Rule 112.

The right of every member of the force to entertain political or partisan opinions, and to express the same freely when such expression shall not concern the immediate discharge of his official duties, and also the right of the elective franchise, will be deemed sacred and inviolate ; but no member of the force will be permitted to be a delegate, or representative to, or member of any political or partisan convention, whose purpose is the nomination of a candidate or candidates to any political office. He shall not take part in any convention held for the nomination of candidates for political offices.

Rule 113.

The members of the force shall be drilled in such manner, and at such hours and places as the Captain, with the approval of the President of the Board, may designate.

Rule 114.

Patrolmen must at night take particular notice of all hacks, cabs and other vehicles, which under any circumstances, or in any manner whatsoever, excite suspicion.

Rule 115.

A Patrolman must, in a respectful manner, give his name and number to all persons who may ask for them.

Rule 116.

Members of the Police force are not to exhibit ill temper, vexation, impatience or vindictiveness in manner, tone of voice, word or acts, but must be civil, courteous and respectful to their officers, to each other, and to all persons with whom they may have business or intercourse.

They must be orderly in the performance of their duties, and have full control over their temper, and must at all times refrain from harsh, violent and profane language.

Rule 117.

The members of the force are particularly enjoined to remove all beggars, vagrants, and tramps found in the parks.

Rule 118.

Every member of the force when entering upon duty must be neat in his person, his clothes and shoes clean, and his dress in conformity with the regulations.

Rule 119.

Members of the force are to keep their persons scrupulously clean, and any member not complying with this rule shall be reported for such delinquency, whereupon the Captain shall make charges against him for such violations.

REWARDS, PRESENTS, ETC.

Rule 120.

Members of the force will not, without permission of the Board, be allowed to make presents to or bestow testimonials upon other members of the force; nor will they be allowed to collect money or receive anything else from citizens or others for any such purpose.

Rule 121.

No member of the force shall accept from any person, while such person is in his custody, or after such person shall have been discharged, or from any one of his friends, any gratuity, reward or gift, directly or indirectly; nor receive from any person (without permission of the Board of Park Commissioners), any gratuity, reward or compensation for damages sustained in the discharge of his duty.

Rule 122.

The Board of Park Commissioners will, in their discretion, permit members of the force, for services rendered by them in the discharge of their duties, which are both "meritorious and extraordinary," but for such only, to receive, under the restriction provided, in this rule, rewards, presents, or testimonials tendered them for such services.

In each and every case, application must be made to the Board, in writing, for permission to receive any reward, present or testimonial, and it will be granted or not as the Board may deem it advisable.

Rule 123.

The use of tobacco, in any form, by members of the force while at the school of instruction, in any drill room, or while attending Court at the Commissioners' office, is prohibited.

Rule 124.

No member of the force shall, while on duty, in the Station-house or elsewhere, drink any kind of spirituous or malt liquor, or smoke, or, except in the immediate performance of his duty, enter any place in which any kind of intoxicating liquor may be sold or furnished; nor shall smoking be allowed at any time in the public office of the Station-house.

Rule 125.

Members of the force are required to report their places of residence to the Captain or Sergeant in charge of the Police Station, with such particularity as to enable the residence to be easily found; and also report any change of residence within twenty-four hours after such change shall occur.

Rule 126.

If a policeman observe in the parks anything likely to produce danger or public inconvenience, or anything which seems to him irregular or offensive, he shall report the same immediately on his return to the Station-house.

Rule 127.

Policemen will carefully observe whether all of the electric or gas lamps are lighted and burning in the parks in the night time. They will be required to report at the expiration of each tour of night duty, all lamps (giving the number of each or the location), found not burning,

and the reason therefor, whether lighted or overlooked, also the time when found not burning and the time when relighted.

The Captain will make a report to the Bureau of Lamps and Gas, on Monday of each week, of all lamps found not burning by the Police during the week past.

Rule 128.

Members of the force will report any break or leakage of the water pipes that may occur on the parks or upon any street or avenue adjoining the parks.

Rule 129.

Patrolmen will not allow persons to congregate in groups on any of the walks in the parks, to the extent of obstructing the same or impeding travel, but will disperse all crowds of idle persons who may be acting in any way offensive to other visitors.

Rule 130.

All animals found straying or trespassing upon the parks shall be taken to the Park Pound, and a report of the same made to the Property Clerk of the Department.

Rule 131.

When it becomes the duty of a policeman to care for a horse or a carriage, by reason of an accident or other causes instead of leaving his post for that purpose, he shall call upon the laborers of the park force nearest at hand, to remove such horse or carriage to the park stables; if there are no laborers on duty at the time, he shall then remove the property to the park stables himself and report the facts as soon as possible to the officer on duty at the Police Station-house, but in no case is he to leave the park for the purpose of taking any horse or carriage to a livery or private stable.

LEAVE OF ABSENCE, SICK TIME, ETC.

Rule 132.

The Force book at the Station-house should show the name, shield number, and place of residence of each member of the force, with the date of his joining and leaving the force.

Rule 133.

Any policeman absent without leave shall forfeit all pay for the time of such absence, and be fined, reprimanded or dismissed from the force at the discretion of the Board, except in cases of sickness when properly certified to by the Surgeon; and any member of the force who shall be absent from duty without leave for five consecutive days will be dropped from the roll of the Department.

Rule 134.

In every case of sickness or accident to a member of the force, he shall immediately report in person, or by special messenger, the fact to the Sergeant on duty at the Police Station-house; such report to be made before the roll call at which such member should have reported himself for duty.

Policemen doing duty on the small parks in the lower part of the city, requiring the services of the Police Surgeon, may report direct to his office, sending notice immediately to the Arsenal of the fact.

Rule 135.

Any member of the force who shall seek to evade duty on the pretense of sickness or disability, or whose sickness or disability is caused by improper conduct, intemperance, immoral or vicious habits or practices, or who shall make false statements, or otherwise seek to deceive, or mislead the Surgeon in relation to the case ; or if the member shall not remain at his residence, so as to be visited at his option by the Surgeon, or if he refuses or neglects to conform to the instructions of the Surgeon, shall be liable to charges of "conduct unbecoming an officer," and may be tried, convicted and dismissed from the force, or otherwise punished.

Rule 136.

All applications for leave of absence shall be made in writing to the Captain or officer in command, unless otherwise ordered.

In all cases of application for leave of absence for one or more days, the applicant shall set forth the object and purpose of such absence, the date of the commencement of the leave, and the circumstances requiring the leave asked for.

The Captain shall have power to grant leave of absence *without pay*, for terms not exceeding three days. Applications for leave of absence for terms exceeding three days must be made to the Board through the Captain or officer in command.

Rule 137.

Members of the force who have small-pox or other contagious diseases in their families requiring their personal attention shall be allowed leave of absence (and not report at the Station-house), at the discretion of the Captain, on the report of the Police Surgeon ; and may in the discretion of the Board be allowed pay during such absence.

Rule 138.

Every member of the Park Police force will be furnished with a copy of a work entitled "Hand-book of First Aid to the Injured," which he will be required to carefully examine and study ; in order that he may become perfectly familiar with the rules and directions therein contained, for the relief of sick or injured persons who may come under his care or observation.

Rule 139.

A policeman finding visitors sick, deranged, paralyzed, in stupor, or apparently drugged, may suspend all other duty to help them. The officer will repair to the nearest telephone station and call for the ambulance or such other assistance as may be necessary.

Rule 140.

All persons found in the parks in a sick or injured condition are to be taken to a hospital. If the sick or injured persons refuse to go to a hospital, but insist on being taken to their homes, then the policeman may render them all necessary assistance to enable them to do so.

Rule 141.

When any person or persons are injured in Central Park, or on Riverside Park, by reason of accident, or otherwise, the policeman on whose post the accident occurs will go at once to the nearest telephone station and call the park ambulance, stating as near as may be the location of

the accident. The driver of the ambulance, on receiving notice of such accident, will proceed at once to the place designated, and render all necessary assistance ; if the injured parties require the service of a surgeon, the driver will then convey the person or persons to the nearest hospital, and return without delay to the Ambulance Station.

Rule 142.

In cases where persons are found sick or injured in any of the New Parks, remote from a hospital, the officer will assist them to their homes.

Rule 143.

In every case of attempted suicide, the persons making the attempt are to be taken to a hospital ; and when they are sufficiently recovered, they will be taken before a Police Magistrate to be dealt with according to law.

Rule 144.

The name, age and address of all persons found sick or injured, and the name and address of all persons to whom assistance *may in any way* be rendered, must be obtained and reported.

Rule 145.

When a policeman has occasion to go to a hospital with a sick or injured person, or to the Morgue with a dead body, he will, in every case, report the fact to the officer in command at the Police Station before returning to his post. In all cases where sick or injured persons are taken to a hospital in the park ambulance, the officer in charge of the case will accompany the ambulance.

TELEPHONE SYSTEM.

Rule 146.

The telephone system is to be made use of whenever occasion may require. Members of the force will therefore be required to make themselves perfectly familiar with the use of the telephone. The telephone stations in the Central Park and Riverside Park are located as follows :

Central Office at Arsenal.

Police Station at Arsenal.

Police Sub-station, One Hundred and Sixth street and Fifth avenue.

Art Museum.

Stables in Eighty-sixth street, Transverse road.

Terrace.

Gate-house, One Hundred and Tenth street and Seventh avenue.

Cottage, West drive and Ninety-eighth street.

Swiss Cottage, West drive and Eightieth street.

Police Stables, Sheepfold, West drive and Sixty-fifth street.

Police Sub-station, One Hundred and Twenty-sixth street and Riverside avenue.

Rule 147.

Policemen doing duty where a telephone station is located will be charged with the custody of the key of such telephone box. He will be required to leave it with his relief.

It will be considered a sufficient ground, for a charge of neglect of duty, for a policeman to go on duty without his key or to leave duty without surrendering it or to lose it.

Rule 148.

Policemen having occasion to call for an ambulance during the hours when the park ambulance is not in service, will immediately communicate with the telephone operator at the Arsenal and call for an ambulance from the nearest hospital.

INSTRUCTIONS FOR MOUNTED POLICEMEN.

Rule 149.

The Mounted Police shall consist of as many Sergeants, Roundsmen and Policemen, as the Commissioners of Parks may from time to time detail for that service.

The Sergeants and Roundsmen of the Mounted Police shall, under the control of the Captain, have charge and supervision over the Mounted Police ; they shall be present at the beginning and ending of each tour of duty.

They will be held responsible for the efficiency and discipline of the force under their charge.

They shall be required to make a careful and thorough inspection of the men when they are going on duty, and see that they are neat and clean in their persons, and their uniforms in proper condition.

Rule 150.

The following rules taken from the U. S. Army Drill Regulations should be strictly observed :

Never threaten, strike or otherwise abuse a horse.

Before entering a stall, speak to the horse gently and then go in quietly.

Never take a rapid gait until the horse has been warmed up by gentle exercise.

Never ride a horse off a walk to the stable, or put up a horse brought to the stable heated, but throw a blanket over him and rub his legs or walk him until cool. If he is wet, put him under shelter and wisp him against the hair until dry.

Never feed grain to a horse or allow him to stand uncovered when heated. Hay will not hurt a horse no matter how warm he may be.

Never water a horse when heated, unless the exercise or march is to be immediately resumed.

Never throw water over a horse coming in hot, not even over his legs or feet.

The saddle cloth should be placed well forward on the back ; slide the cloth once or twice from front to rear to smooth the hair. Be careful to raise the cloth in bringing it forward.

The snaffle-bit should hang so as to touch but not draw up the corners of the mouth.

The mouth piece of the curb-bit rests on that part of the bars directly opposite the chin groove ; the curb strap or chain will then lie in the chin groove without any tendency to mount up out of it on the sharp bones of the lower jaw. This position of the mouth bits will be attained for the majority of horses by adjusting the check straps so that the mouth piece will be one inch above the tushes of the horse and two inches above the corner teeth of the mare.

The throat-latch should admit four fingers between it and the throat ; this prevents constriction of the wind-pipe or pressure on the large blood vessels.

The curb strap or chain should be flat and smooth in the chin groove, and loose enough to admit one or two fingers when the branches of the bit are in line with the chin straps.

The men shall also inspect the horses and the equipments, and see that the horses are carefully groomed, properly shod, and in all other respects in a fit condition for active and efficient service.

Any injury to a horse or to his equipments shall be reported on the "Daily Report."

Rule 151.

The Sergeant or Roundsman in command of the Mounted Police will be held responsible for the efficiency of his men, for the condition of the horses and equipments, and for the cleanliness and good order of the stables. He shall see that the men employed in the stables perform their duties in a satisfactory manner; and he shall report to the Captain any incompetency or inefficiency on the part of the men so employed.

Rule 152.

He will make a statement in writing to the Captain, once in each month, of the amount of forage and all other necessary supplies that will be required for the force under his charge.

Rule 153.

Patrolman doing duty mounted will be required to perform patrol duty on foot when their horses are disabled or unfit for duty, or at any other time when their services are required.

They are to dress in the uniform of the Mounted Police force, and shall always wear boots when on mounted duty, and each Patrolman must take the entire care of and will be held responsible for the condition and safe keeping of the horse and equipments assigned to his use; and for this purpose they will be required to report for duty sufficiently early to enable them to have their horses and equipments cleaned and in proper condition before roll call.

Rule 154.

Mounted men in going to and returning from their posts will proceed at a fast walking pace; and when two or more are going in the same direction, will at all times preserve a distance of at least two hundred feet between them; they must go to and return from their posts by the routes that may be prescribed by the Captain.

In patrolling their posts they are to proceed at a moderate walking pace.

They are required to teach their horses to walk a rapid pace, and under no circumstances are they allowed to ride at a faster pace, except in cases where the rapid movement is required in the performance of police duty.

Rule 155.

They will constantly patrol their posts and will be particular in preventing fast and reckless driving, in preventing runaways and stopping runaway horses. They shall not enter into idle conversation with each other or with visitors while on duty.

Rule 156.

When any horse shall become so sick or lame as to be unfit for service, the Sergeant or Roundsman in command of the Mounted Police shall report the facts forthwith, in writing, to the Captain, describing the condition of the horse; whereupon the Captain will report the facts of such sickness or disability to the Veterinary Surgeon employed by the Department.

Rule 157.

In stormy or inclement weather when few visitors are in the park, the Captain may return the Mounted Squad to reserve or waiting duty at the stables. He may also in his discretion on such occasions excuse them for short periods of time.

Rule 158.

Lost children when found by members of the force on any of the small parks shall be taken to the Police Station-house of the Precinct wherein the park is located ; when found in the Central Park or other parks in which there are Police Station-houses, they shall be taken to such Station-houses.

If not reclaimed within a proper time they shall be sent to the Children's Department at Police Headquarters. With each child sent from the Station-houses to Police Headquarters shall be transmitted a return in writing in the prescribed form.

COURTESIES.**Rule 159.**

1st. Courtesy in the intercourse between officers and members of the force promotes discipline and tends to produce mutual respect. A Patrolman in full or partial uniform, on meeting or passing a Commissioner, the Captain, a Sergeant, a Roundsman or the Surgeon, when he is in uniform, shall salute him in the manner hereinafter specified.

2d. It is the duty of the subordinate officer to offer *first* the prescribed salutation and of the superior officer to return it.

3d. The salute will be made as prescribed and taught in the school of the soldier.

4th. Men in the ranks will not salute unless ordered to do so by the officer in command. Mounted men upon the appearance of an officer will not salute, but will assume the position of "attention."

5th. Members of the force on duty in citizen's dress are not required to salute.

6th. Upon entering the office of the Commissioners, members of the force will salute by removing their hats.

Rule 160.

It is the duty of officers to watch for, consider and report errors or neglect of duty in the conduct of their subordinates.

It is *not* the duty of policemen to watch for faults in their officers, or in one another ; and it is inconsistent with their duty to countenance useless grumbling or idle reports, gossips or scandal tending to insubordination, or the injury of their officers or comrades.

Rule 161.

No member of the force shall, under any circumstances whatever, borrow money of, or otherwise become indebted, directly or indirectly, to any other member or members of the force. Officers in command are required to make charges against members violating this rule.

Rule 162.

The practice of public employees of selling or assigning their monthly salaries to money brokers, and giving powers of attorney for the collection thereof, is detrimental to the efficiency of that branch of the public service in which it prevails.

Members of the Police force are prohibited from so selling or assigning their salaries; and any member found guilty of the practice herein forbidden will be severely dealt with by the Board.

AMBULANCE.**Rule 163.**

The driver of the ambulance shall be on duty at the ambulance station during such hours as may be designated by the Board of Park Commissioners or the President thereof.

Rule 164.

He shall not leave the station during his tour of duty, except in the performance of his duty as ambulance driver, except by permission of the Captain or officer in command.

He shall be a careful and competent driver.

He will be required to take the entire care of his horse, and to keep the ambulance and all equipments appertaining thereto clean and in good order.

He shall attend promptly to all ambulance calls, and shall render every aid and assistance in his power to the sick or injured.

Rule 165.

He will be required to have such knowledge as will enable him to properly attend to all sick or injured persons that may come under his care, and for that purpose he must become familiar with the rules and directions set forth in a book entitled "First Aid to the Injured," a copy of which work will be furnished him.

POLICE TAILORS.**Rule 166.**

It shall be the duty of the Police tailors to obey all orders received from the Captain or Sergeants.

They shall keep the Station-houses clean and in good order, and shall frequently wash and clean the floors and windows and such other parts of the same as may be required.

Rule 167.

They shall be required to clean and keep the police uniforms in good order, and they shall do all necessary repairs and mending to the uniforms. They shall do all other work and service for the proper care of the Police Station, and the clothing and other property therein contained, that may be required of them. They shall at no time allow any member of the force, except the superior officers, to enter the rooms of the Police Station-house set apart for the keeping of the uniform clothing.

Rule 168.

When a Police tailor is absent from duty without leave for five successive days, before he is again restored to duty he will be required to obtain an order from the President of the Board, authorizing the Captain to restore him to duty.

A longer absence than five days without leave will be considered sufficient cause for his dismissal from the Department.

Rule 169.

Any member of the Laborers' force who shall be detailed to the Police service as Watchmen or Special Officers, shall be subject to the rules and regulations as far as they can be made applicable to them.

The Captain may suspend for cause any Watchman or Special Officer, and he may continue such suspension until otherwise ordered by the Board or the President thereof.

Rule 170.

All former rules and regulations of the Department not inconsistent with these rules are hereby continued in force.

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DEPARTMENT OF PUBLIC PARKS.

THURSDAY, MARCH 6, 1890—ADJOURNED MEETING, 11 A. M.

Present Commissioners Hutchins (President), Borden, Robb, Gallup.

Mr. E. G. Marsh, representing the Comptroller, being present, and the meeting open to the public, the President, in the presence of the representative of the Comptroller and such of the parties making proposals as were present, opened the estimate-box and publicly opened and read all the estimates or proposals which had been received in accordance with advertisements duly published in the CITY RECORD for the following-named works :

For Constructing a Sewer and Branches, with Appurtenances, in Washington Avenue, between One Hundred and Fifty-ninth and One Hundred and Sixty-second Streets, and in One Hundred and Sixty-second Street.

ITEMS.	QUANTITIES.	1		2		3		4	
		J. J. MONTGOMERY & S. F. PEASE.		J. H. A. DEVLIN.		W. J. MURRAY.		B. C. MURRAY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet brick sewer, egg-shaped, 36 x 25.....	75	\$6 00	\$450 00	\$8 00	\$600 00	\$6 00	\$450 00	\$6 95	\$521 25
2. Linear feet 18-inch pipe sewer.....	200	4 50	900 00	4 00	800 00	4 60	920 00	3 95	750 00
3. Linear feet 15-inch pipe sewer.....	240	2 50	600 00	2 50	600 00	2 70	648 00	2 25	540 00
4. Linear feet 12-inch pipe sewer.....	260	2 00	520 00	2 50	650 00	2 60	676 00	1 95	507 00
5. Spurs for house connections.....	65	70	45 50	1 00	65 00	1 25	81 25	1 25	81 25
6. Manholes complete.....	9	50 00	450 00	50 00	450 00	55 00	495 00	50 00	450 00
7. Special manhole complete.....	1	80 00	80 00	100 00	100 00	180 00	180 00	195 00	195 00
8. Receiving-basins complete.....	2	120 00	240 00	125 00	250 00	148 00	296 00	160 00	320 00
9. Cubic yards of rock excavated and removed.....	25	4 00	100 00	3 00	75 00	3 25	81 25	3 75	93 75
10. Cubic yards of concrete in place.....	5	3 00	15 00	3 00	15 00	4 40	22 00	3 75	18 75
11. Feet (B. M.) of timber furnished and laid.....	2,000	25 00	50 00	31 00	62 00	30 00	60 00	29 00	58 00
Totals.....	.....	.....	\$3,450 50	.....	\$3,667 00	.....	\$3,909 50	.....	\$3,575 00

For Constructing Sewers and Appurtenances in One Hundred and Fifty-second Street, from Railroad Avenue, East, to Courtland Avenue, and in Morris Avenue, from One Hundred and Fifty-second Street to Railroad Avenue, East.

ITEMS.	QUANTITIES.	1		2		3	
		M. G. MURPHY.		W. J. MURRAY.		B. C. MURRAY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet of brick sewer, egg-shaped, 36 x 26.....	450	\$5 87	\$2,641 50	\$5 45	\$2,452 50	\$6 40	\$2,870 00
2. Linear feet 18-inch pipe sewer.....	250	3 85	962 50	2 80	700 00	3 00	750 00
3. Linear feet 15-inch pipe sewer.....	970	2 40	2,328 00	2 80	2,716 00	2 25	2,182 50
4. Linear feet 12-inch pipe sewer.....	680	1 53	1,040 40	2 45	1,666 00	1 30	884 00
5. Linear feet 6-inch pipe sewer.....	600	90	540 00	72	432 00	60	360 00
6. Spurs for house connections.....	255	1 15	293 25	1 15	293 25	90	229 50
7. Manholes complete.....	24	57 00	1,368 00	60 00	1,440 00	50 00	1,200 00
8. Receiving-basins complete.....	8	115 00	920 00	1 18 00	1,184 00	120 00	960 00
9. Cubic yards of rock excavated and removed.....	150	2 50	375 00	3 23	484 50	2 50	375 00
10. Cubic yards of concrete in place.....	10	3 25	32 50	4 40	44 00	3 00	30 00
11. Feet (B. M.) of lumber furnished and laid.....	3,000	35 00	105 00	30 00	90 00	25 00	75 00
12. Cubic yards of broken stone.....	20	2 90	58 00	1 97	39 40	1 50	30 00
Totals.....	.....	.....	\$10,664 15	.....	\$11,541 65	.....	\$9,956 00

For Constructing Sewers and Appurtenances in One Hundred and Fifty-second Street, from Railroad Avenue, East, to Courland Avenue, and in Morris Avenue, from One Hundred and Fifty-second Street to Railroad Avenue, East—Continued.

ITEMS.	QUANTITIES.	4		5		6	
		JOHN A. DEVLIN.		J. J. MONTGOMERY & S. F. PEASE.		WM. J. LEAHY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet of brick sewer, egg-shaped, 36 x 26.....	450	\$5 99	\$2,695 50	\$6 00	\$2,700 00	\$6 50	\$2,925 00
2. Linear feet 18-inch pipe sewer	250	2 65	662 50	3 15	787 50	2 50	625 00
3. Linear feet 15-inch pipe sewer	970	2 52	2,444 40	2 15	2,085 50	2 75	2 667 50
4. Linear feet 12-inch pipe sewer	680	2 52	1,713 60	1 40	952 00	2 00	1,350 00
5. Linear feet 6-inch pipe sewer.....	600	70	420 00	65	390 00	40	240 00
6. Spurs for house connections	255	1 00	255 00	70	178 50	60	153 00
7. Manholes complete.....	24	45 00	1,080 00	50 00	1,200 00	55 00	1,320 00
8. Receiving-basins complete	8	125 00	1,000 00	125 00	1,000 00	100 00	800 00
9. Cubic yards of rock excavated and removed.....	150	1 00	150 00	3 00	450 00	90	135 00
10. Cubic yards of concrete in place	10	3 00	30 00	3 00	30 00	1 00	10 00
11. Feet (B. M.) of lumber furnished and laid.....	300	31 00	93 00	20 00	60 00	10 00	30 00
12. Cubic yards of broken stone	20	3 00	60 00	3 00	60 00	1 00	20 00
Total .....	.....	.....	\$10,604 00	.....	\$9,823 50	.....	\$10,285 50

For Alterations and Additions to the Ladies' Cottage, in Madison Square in the City of New York.

Bidders.	Amount.
John Anderson.....	\$2,000 00
Richard H. Casey.....	1,834 00
D. F. Gibb.....	2,161 00
Leonard G. Preusch.....	2,147 00
Robert A. Warke.....	1,395 00
Samuel Smyth.....	2,169 00
James S. Roberts.....	1,559 00

For Furnishing and Delivering Sod, where required, on the Central and City Parks in the City of New York.

BIDDERS.	300,000 SQUARE FEET OF SODS.	AMOUNT.
Terence A. Smith.....	4½ cents per sq. foot	\$13,500 00
William Young.....	\$1.99 per 100 feet	5,970 00

Bids for furnishing and delivering supplies were received from the following-named parties :

- | | | |
|----------------------|---------------------------|---------------------|
| Ira C. Hutchinson. | Abeel Brothers. | F. H. Borger. |
| William Bradley. | George B. Curtis. | C. T. Raynold & Co. |
| George B. Robbins. | C. H. Tucker, Jr., & Bro. | Brombacher & Co. |
| George W. Raymond. | Pratt & Lambert. | John Early & Co. |
| J. P. Duffy & Co. | Carter White Lead Co. | H. A. Forbes & Co. |
| Esler & Gee. | H. W. Johns Mfg. Co. | C. L. Bucki & Co. |
| R. P. Barron. | Toch Brothers. | Watson & Pitunger. |
| Desoway & Henderson. | Aquilla Rich. | J. W. Duryee. |

The President announced that the opening of proposals for relaying pavements and laying railway tracks in Transverse Road No. 3, crossing Central Park, would be postponed until Wednesday, 12th instant, the Counsel to the Corporation having withdrawn the approved forms of contract, and having submitted a draft of a proposed bill amending chapter 407, Laws of 1888.

Commissioner Borden then retired.

The following communications were received :

From the Clerk of the Board of Aldermen, transmitting a copy of a resolution authorizing this Department to contract for telephonic service without public letting.

Commissioner Hutchins offered the following :

Resolved, That the President be and he hereby is authorized to execute for and on behalf of the Department an agreement with the Metropolitan Telephone and Telegraph Company for

telephonic service for the current year at a cost of four thousand dollars, as authorized by resolution of the Common Council.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From the Clerk of Street Openings, advising the Department of the confirmation of the proceeding for acquiring title to East One Hundred and Sixtieth street, from Railroad avenue, East, to Washington avenue. Filed.

From the Commander of U. S. Grant Post, No. 327, G. A. R., asking permission to decorate the tomb of Gen. Grant, and conduct memorial ceremonies thereat on Decoration Day next.

On motion of Commissioner Hutchins, permission was granted, the preparation for the ceremonies to be made without expense to the Department.

From the Superintendent of Parks and the Architect, reporting that the work done at the Metropolitan Museum of Art by the Edison Electric Light Company, Rutzler & Blake, Thomas Dwyer, P. J. Andrews and Pottier, Stymus & Company, under contracts, had been performed in a proper manner. Filed.

From the Superintendent of Parks and Landscape Architect, reporting upon a design for a drinking trough or fountain proposed to be erected in Washington Square.

On motion of Commissioner Hutchins said design was approved by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

From the Superintendent of Parks, recommending that an offer of J. & G. Archer, Contractors, to furnish the Department with garden mould free of charge, be accepted.

On motion of Commissioner Robb, the Superintendent was authorized to accept said offer, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

The Secretary presented a statement of moneys received and deposited in the City Treasury, which was ordered entered upon the minutes, as follows :

Statement and Return of Moneys made Comptroller for the Month of February, 1890.

1890.	LICENSES.	
Feb. 3.	Oscar H. Riker	\$5 98
" 8.	Isidor Isaac (carrousel)	24 85
" 10.	John Lucas	5 56
" 10.	Charles Schwarz	22 14
" 13.	P. A. Bernard	49 17
" 18.	P. McCann (5 per cent. Dec., 1889)	139 98
" 18.	P. McCann (5 per cent. Jan., 1890)	131 83
		\$379 51
	PERMITS.	
Feb. 1.	A. K. Rogers	\$10 00
" 4.	Mary E. Barry	20 00
" 4.	Gustave Buehler	10 00

Feb.	7.	Frank Podulia.....	\$10 00	
"	7.	H. Weyman.....	10 00	
"	7.	T. J. Baxter.....	10 00	
"	11.	Hugh Bonner.....	10 00	
"	11.	Theodore Groll.....	10 00	
"	11.	James S. Dale.....	10 00	
"	11.	S. Windecker.....	10 00	
"	13.	Morris Dietsch.....	10 00	
"	14.	Frank J. Hudner.....	15 00	
"	17.	D. Lasingleither.....	10 00	
"	17.	Auke Dooper.....	30 00	
"	18.	James S. Dale.....	10 00	
"	18.	Edward Stetter.....	15 00	
"	20.	W. H. Borman.....	10 00	
"	21.	A. Georgi.....	20 00	
"	25.	Mr. Vein.....	10 00	
"	25.	H. Weyman.....	10 00	
"	25.	C. Fuss.....	10 00	
"	26.	Fred. V. Winter.....	10 00	
"	26.	Wm. O'Gorman.....	20 00	
"	28.	Michael Vetter.....	10 00	
"	28.	Mrs. Rose A. Everett.....	10 00	
				\$310 00

SPECIAL FUND—REPAVING.

Feb.	1.	Louis Roller.....	\$6 00	
"	11.	Paul G. Decker.....	10 00	
"	11.	Louis Roller.....	6 00	
"	18.	Paul G. Decker.....	10 00	
				32 00

POUND.

Feb.	19.	Property Clerk, receipts, January.....		36 00
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RENTS.

Feb.	1.	Phillip Flynn, rent, two-and-one-half-story dwelling, City Island Road, Pelham Park, January, 1890.....	\$10 00	
"	1.	John Munroe, rent, two-and-one-half-story frame dwelling, etc., Pelham Park, from November 1, 1889, to February 1, 1890.....	150 00	
"	3.	Sarah E. Marshall, rent for stone mansion, etc., City Island Road, Pelham Park, for January, 1890.....	100 00	
"	10.	Misses I. and A. A. Entz, rent, frame dwelling, etc., 145th street, east of St. Ann's avenue, St. Mary's Park, to January 1, 1890.....	100 00	
"	12.	Geo. E. McFarlane, rent, October, 1889, to January, 1890, inclusive, frame dwelling, Lydig Homestead, Bronx Park.....	40 00	

Feb. 21. Geo. A. Adee, rent, January 1, 1889, to February 1, 1890, frame and stone house, with out-buildings, etc., on Pelham Neck, Pelham Park.....	\$541 66
“ 28. C. M. Burrill, rent for year 1889, three-story frame and basement dwelling, and out-buildings, Bartow, on Shore Road, Pelham Park.....	500 00
“ 28. Mrs. Murray, rent, January and February, 1890, dwelling, Oliver street, Fordham, Bronx Park.....	20 00
	\$1,461 66
	\$2,219 17

From the Superintendent of Parks, reporting upon a bill of Royal Chapin for petty disbursements while in the employ of the Department.

Commissioner Gallup offered the following :

Resolved, That the bill of Royal Chapin, amounting to \$46.65, for petty disbursements while in the employ of this Department, be and the same hereby is audited, approved and ordered transmitted to the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioner Hutchins, Robb, Gallup—3.

From H. S. Dyer, L. O. Gifford and others, petitioning for the widening and straightening of the bridle paths in Central Park. Referred to Commissioners Robb and Gallup.

Commissioner Hutchins offered the following :

Resolved, That the contracts for which proposals have been this day received be awarded as follows :

For constructing sewer in Washington avenue, etc., to Montgomery & Pease.

For making alterations and additions to cottage in Madison Square to Robert A. Warke.

—they being the lowest bidders ; that their proposals be sent to the Comptroller for his approval of the sureties thereon, and when so approved that the President be authorized to sign the contracts for and on behalf of this Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

Commissioner Robb offered the following :

Resolved, That the Engineer of Construction be and he hereby is directed to prepare and submit to this Board as soon as practicable, plans, specifications, estimates and forms of contracts for a suitable bridge to be constructed of stone, iron or steel, or of one or more of these materials, over and across the Harlem river at Seventh avenue, said bridge to be not less than sixty feet in width, and to be constructed in the manner provided and required by chapter 534 of the Laws of 1871, and section 676 of chapter 410 of the Laws of 1882, and not to exceed in cost the sum of one million dollars.

Which was adopted by the following vote :

Ayes--Commissioners Hutchins, Robb, Gallup—3.

On motion, at 12.55 P. M. the Board went into executive session.

On motion of Commissioner Gallup, the Superintendent of Parks was directed to report whether a suitable location can be provided at the shops for a forge for making hand-made shoes for the horses of the Mounted Police Force and for driving-horses.

On motion of Commissioner Hutchins, permission was granted the Grant Monument Association to place a box for contributions to the Monument Fund at such location on Riverside Park and under such conditions as may be prescribed by the Superintendent of Parks.

A communication was received from Stanford White, submitting a design of the Centennial Memorial Arch, and requesting permission to erect the arch in Washington Square at a location shown on an accompanying plan.

On motion of Commissioner Hutchins, the matter was referred to the Superintendent of Parks and Landscape Architect for report.

On motion of Commissioner Hutchins, permission was granted Mr. White to make borings at Washington Square to ascertain the character of the soil, under the supervision of the Superintendent of Parks.

On motion of Commissioner Hutchins, the matter of the employment of a Veterinary Surgeon was referred to Commissioner Gallup for report.

H. D. Macdona appeared and was heard in relation to the application of P. McCann for a renewal of his license to conduct the restaurant at Mount St. Vincent.

Commissioner Robb moved that a license for conducting the refreshment building known as Claremont, in Riverside Park, be given to Edward S. Stokes for a term of five years, upon his agreeing to pay the Department a sum equal to five per cent. of the gross receipts, and to spend a sum during the five years amounting in the aggregate to \$20,000, if, in the opinion of this Board, such sum is necessary, to refurnish, alter, equip and keep in repair the said premises; also that a license for conducting the refreshment building, known as Mount St. Vincent, in Central Park, be given to Gabriel Case for a term of five years, upon his agreeing to pay to the Department six per cent. on the gross receipts, and to make, at his own expense, all repairs, renewals and renovations that shall be required during such term.

Which was carried.

The President, 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:

Barron, Jas. S. & Co., brooms, etc.	Maintenance—23d and 24th		
	Wards, 1889.		\$3 13
Barron, Jas. S. & Co., brooms, dusters, etc.	Maintenance—23d and 24th		
	Wards	\$4 25	
	Zoological Department.	13 75	
	Sewers and Drains, etc.	2 25	
		<hr/>	20 25
Bucki, Chas. L. & Co., lumber.	Zoological Department.		29 50

Chesebro & Whitman, ladder.....	Maintenance—23d and 24th Wards.....	\$4 60
Decker, Thompson W. & Son, milk....	Zoological Department.....	17 36
Del Genovese & Towle—Estimate No. 1..	Regulating, etc.—Gerard avenue, from One Hundred and Thirty-eighth street to Jerome avenue.....	1,360 10
East River Mill & Lumber Co., lumber....	Morningside Park—Improvement and Maintenance of..	33 15
East River Mill & Lumber Co., lumber....	Zoological Department.....	30 10
Fernoline Chemical Co., fernoline	Zoological Department	4 8c
Merritt & Conway, coal.....	New Parks—Care and Maintenance.....	26 25
Morgan, J. Pierpoint, Treasurer, salaries and wages.....	Maintenance—Museums.....	2,124 66
N. Y. Mutual Gas Light Co., gas.....	Labor, Maintenance, etc.....	41 87
O'Brien, Jno. J., coal.....	Labor, Maintenance, etc.....	118 75
Perry, W. B. & Son, apples and carrots...	Zoological Department, 1889.	38 00
Perry, W. B. & Son, apples, carrots and cabbage.....	Zoological Department.....	49 50
Sloane, W. & J., carpeting.....	Zoological Department.....	88 29
Sury, P., insecticides.....	Labor, Maintenance, etc.....	75 40
Tucker, Cummings H., Jr., & Bro., rubber hose.....	Zoological Department.....	36 25
Wales, Salem H., Treasurer, salaries and wages.....	Maintenance Museums.....	3,208 36
Young, Chas. C., bread, January.....	Zoological Department.....	83 70
		<u>\$7,394 02</u>

RECAPITULATION.

Labor, Maintenance—Supplies, etc.....	\$236 02
Zoological Department.....	353 25
Maintenance Museums	5,333 02
Maintenance, Twenty-third and Twenty-fourth Wards.....	8 85
Maintenance, Twenty-third and Twenty-fourth Wards, 1889.....	3 13
Sewers and Drains, etc.....	2 25
New Parks north of Harlem River—Care and Maintenance.....	26 25
Morningside Park, Improvement and Construction of.....	33 15
Zoological Department, 1889.....	38 00
Street Improvement Fund.....	1,360 10
	<u>\$7,394 02</u>

Amounting in the aggregate to the sum of seven thousand three hundred and ninety-four dollars and two cents.

W. HUTCHINS, }
A. GALLUP, } Auditing Committee.

NEW YORK, March 6, 1890.

The above mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—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 :

Collins, Charles W., Estimate No. 1.....	Outlet sewer, One Hundred and Thirty-eighth street, between Long Island Sound and Trinity avenue.....		\$1,130 50
Edison Electric Light Co., Estimate No. 1,			
Electric Light Plant.....	Metropolitan Museum of Art..		17,168 00
Mason, F. H. D., petty disbursements.....	Labor, Maint., etc.....	\$60 28	
	Maintenance—23d and 24th Wards.....	24 c6	
	Zoological Department.....	29 38	
	New Parks—Care and Maintenance.....	90	
			114 62
Weston, Theodore, Commission for service.....	Metropolitan Museum of Art..		429 20
Young & Elliott, plants.....	Labor, Maint., etc.—General Maintenance, 1889		777 50
			<u>\$19,619 82</u>

RECAPITULATION.

Labor, Maintenance, Supplies, etc.....	\$60 28
Zoological Department.....	29 38
Maintenance—23d and 24th Wards.....	24 06
New Parks north of Harlem River—Care and Maintenance.....	90
Labor, Maintenance, etc.—General Maintenance, 1889.....	777 50
Metropolitan Museum of Art.....	17,597 20
Street Improvement Fund, chapter 680, Laws 1885.....	1,130 50
	<u>\$19,619 82</u>

Amounting in the aggregate to the sum of nineteen thousand six hundred and nineteen dollars and eighty-two cents.

W. HUTCHINS, } Auditing Committee.
A. GALLUP, }

NEW YORK, March 6, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Robb, Gal'up—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 :

Pottier, Stymus & Co., Estimate No. 2, pedestals, cases, etc Metropolitan Museum of Art . .	\$2,962 62
Rutzler & Blake, payment on acceptance, steam-heating apparatus Metropolitan Museum of Art . .	6,000 00
Weston, Theodore, commission for services, Metropolitan Museum of Art . .	148 13
Weston, Theodore, commission for services, Metropolitan Museum of Art . .	150 00
	\$9,260 75

RECAPITULATION.

Metropolitan Museum of Art	\$9,260 75
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Amounting to the sum of nine thousand two hundred and sixty dollars and seventy-five cents.

W. HUTCHINS, }
A. GALLUP, } Auditing Committee.

NEW YORK, March 6, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

On motion of Commissioner Hutchins the pay of Rose A. Brewster, Janitress in the Twenty-Third and Twenty-fourth Wards, was fixed at \$35 per month from the 16th instant by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

On motion of Commissioner Gallup it was resolved, that the Captain of Police be requested to report as to the advisability of having a portion of the mounted force on duty during the noon dinner hours.

Commissioner Gallup offered the following :

Resolved, That hereafter there shall be two classes of park police, viz. : mounted and dis-mounted, and appointments shall be made in the first instance to one class or the other. Candidates may designate in their application to which class they desire to be appointed. The minimum height necessary for mounted men shall be five feet and five inches, and the weight shall not be less than one hundred and thirty pounds.

Which was referred to the Captain of Police for report.

On motion, at 2.10 P. M., the executive session arose and the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

MONDAY, MARCH 10, 1890—SPECIAL MEETING, 12 M.

Pursuant to the following :

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS, }
 NOS. 49 AND 51 CHAMBERS STREET, }
 March 7, 1890. }

Mr. CHARLES DE F. BURNS, Secretary, etc.:

SIR—You will please issue notices for a meeting of the Board to be held on Monday next, 10th instant, at eleven o'clock A. M., for the purpose of transacting such business as may be presented.

Respectfully,

WALDO HUTCHINS, President D. P. P.

Present—Commissioners Hutchins (President), Borden, Robb, Gallup.

Commissioner Robb offered the following :

Resolved—That the sum of five thousand dollars is necessary for the preliminary surveys and plans for the construction of a bridge over the Harlem river at Seventh avenue, to replace the present Central or Macomb's Dam Bridge ; and that the Board of Commissioners of the Department of Public Parks certify, and it hereby does certify, that the sum of five thousand dollars is necessary for such improvement ; and be it further

Resolved—That the Comptroller be and he hereby is respectfully requested to issue bonds to the amount of five thousand dollars for the preliminary surveys and plans for a bridge over the Harlem river at Seventh avenue, to replace the present Central or Macomb's Dam Bridge, pursuant to the provisions of chapter 534, Laws of 1871 ; chapter 329, Laws of 1871 ; and chapter 410, Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

P. McCann appeared before the Board and was heard in relation to the Mount St. Vincent refreshment house in Central Park.

The following named bills before the Legislature, were then taken up separately and considered :

Senate Bill No. 237—To provide for the improvement of the bridle paths in Central Park.

No objection was made to this bill.

Assembly Bill No. 703—Empowering the Commissioners of the Sinking Fund to sell privileges, etc., in the City of New York.

On motion of Commissioner Hutchins, said bill was disapproved as interfering with the proper control and maintenance of public Parks and Places.

Commissioner Hutchins offered the following :

Resolved, That the President be directed to execute the respective agreements of license of the Claremont and Mount St. Vincent restaurants with Messrs. Stokes and Case, upon the terms agreed upon.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The President, 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 :

Devlin, John A., Estimate No. 3.....Sewer, 149th street, between Railroad avenue, East, and Courtland avenue.....	<u>\$1,311 97</u>
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RECAPITULATION.

Street Improvement Fund.....	<u>\$1,311 97</u>
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Amounting to the sum of one thousand three hundred and eleven dollars and ninety-seven cents.

W. HUTCHINS, }
A. GALLUP, } Auditing Committee.

NEW YORK, March 10, 1890.

The above-mentioned bill having been read and passed on, on motion, the same was approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, at 1 P. M., the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, MARCH 12, 1890.—STATED MEETING, 11 A. M.

Present—Commissioners Hutchins (President), Borden, Robb, Gallup.

On motion, the reading of minutes of previous meetings was dispensed with.

E. G. Marsh, the representative of the Comptroller, being present, the matter of proposals received on 6th instant, for constructing railways and relaying pavement, etc., in Transverse road No. 3 crossing Central Park, was then taken up.

Commissioner Robb protested against the opening of the proposals on the grounds that the Board had no right to proceed, the Counsel to the Corporation having withdrawn his approval of the forms of the proposed contracts.

Commissioner Hutchins moved that the proposals be opened.

Which was lost by the following vote :

Aye—Commissioner Hutchins—1.

Nays—Commissioners Borden, Robb, Gallup—3.

Commissioner Robb moved that the opening of the proposals be again adjourned to Tuesday, 18th instant, at 11 o'clock A. M.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Gallup offered the following :

Resolved, That the Landscape Architect be directed to complete a general plan for completing Riverside Park above Ninety-sixth street (not included in previous plans adopted by the Board), and that the Engineer of Construction be also directed to confer with the Landscape Architect and report an estimate of cost of said proposed improvement at next meeting.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Affidavits stating that the following notice had been published in the CITY RECORD and in two daily papers twice a week for three consecutive weeks, were received and placed on file :

DEPARTMENT OF PUBLIC PARKS,
 NOS. 49 AND 51 CHAMBERS STREET,
 NEW YORK, February 17, 1890. }

Notice is hereby given that the Commissioners of the Department of Public Parks, in the City of New York, will, at their office, Nos. 49 and 51 Chambers street, in the Emigrants' Savings Bank Building, in said city, on Wednesday, March 12, 1890, at 11 o'clock A. M., hear and consider all statements, objections and evidence that may then and there be offered in reference to the contemplated revision of the street system, in pursuance of the provisions of chapter 721 of the Laws of 1887, in the following "Districts," in the Twenty-third and Twenty-fourth Wards, viz. :

1. In that part of the "Hunt's Point," "West Farms" "Districts," bounded west by Southern Boulevard, east by the Bronx river, north by Kingsbridge road, and south by Home and One Hundred and Sixty-seventh street and Westchester avenue.

2. In that part of the "Hunt's Point District" bounded north by Spofford street, east by Hunt's Point road and Faile street, south by Wenman avenue and west by Legget avenue, Winslow and Tiffany streets.

3. In that part of the "Spuyten Duyvil District" bounded north by Spuyten Duyvil Parkway, east by Waldo street, west by Riverdale avenue, and south by W. C. Wetmore estate ; and

4. In that part of the same "District" bounded north by the first street north of W. C. Wetmore's estate, east by Spuyten Duyvil Parkway, south by Morrison street, and west by Putnam avenue.

5. In that part of the Central District lying between Jerome and Morris avenues, Cameron place and North street.

6. In reference to proposed discontinuance and closing of Anderson avenue, between Sedgwick and Bremer avenues.

7. In reference to the proposed change of Casanova street from third to first class, between Edgewater road and Wenman avenue ; and of Lane avenue, from second to first class, between Barretto and Tiffany streets.

The general character and extent of the contemplated change consist in changing the location, width, course, windings, lines, class and grades of, and discontinuing and closing, in whole or in part, certain avenues, streets and roads, extending and laying out others to take their places, and fixing the grades of the several streets within the above-described limits.

A map showing the contemplated change is now on exhibition in said office.

WALDO HUTCHINS,
 J. HAMPDEN ROBB,
 M. C. D. BORDEN,
 ALBERT GALLUP, } Commissioners
 of
 Public Parks.

John P. Dunn appeared and was heard in favor of the proposed changes in the Hunt's Point and West Farms Districts.

Commissioner Hutchins offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend, and revise the maps or plans heretofore adopted by it by authority of law, and change the location, width, course, windings, lines, grades, and class of, and discontinue and close, in whole or in part, the Edgewater road, and certain other avenues, streets, roads, and public places, re-adopt, extend, and lay out others to take the place of those discontinued and closed, and change, fix, and establish the grades of the several revised streets, avenues, etc., in that part of the "Hunt's Point" and "West Farms Districts," in the Twenty-third and Twenty-fourth

Wards, as shown on a map or plan entitled "Map or plan showing revision of street system in that part of the Twenty-third and Twenty-fourth Wards, of the City of New York, bounded on the west by the Southern Boulevard, on the east by the Bronx river, on the north by Kingsbridge road, and on the south by Home street, East One Hundred and Sixty-seventh street and Westchester avenue, dated New York, July 23, 1889," and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment, and revision; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

John D. Crimmins was heard in favor of the proposed changes in that part of the Hunt's Point District lying between Spofford street and Wenman avenue, Hunt's Point road and Legget avenue.

Commissioner Gallup offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the location, course, windings, lines and grades, and discontinue and close portions of certain avenues, streets and roads, and extend and lay out others to take the place of those discontinued and closed, and does hereby fix and establish the grades of the several avenues, streets, and roads in a part of the Twenty-third Ward, as shown on a map or plan entitled "Map or plan showing change of street system in that part of the Twenty-third Ward of the City of New York, bounded on the north by Spofford street, on the east by Hunt's Point road and Faile street, on the south by Wenman avenue and on the west by Legget avenue, Winslow street and Tiffany street, dated New York, January 21, 1890, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

There being no objection to the proposed changes north of the Wetmore estate and south of the Spuyten Duyvil Parkway in the Spuyten Duyvil District, Commissioner Borden offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the location, course, windings, lines and grades, and discontinue and close portions of certain avenues, streets, and roads, and extend and lay out others to take the place of those discontinued and closed, and does hereby fix and establish the grades of the several avenues, streets, and roads in that part, shown in red color, of the "Spuyten Duyvil District," in the Twenty-fourth

Ward, as shown on a map or plan entitled : "Map or plan showing revision of street system in that part of the Twenty-fourth Ward of the City of New York, bounded on the north by the Spuyten Duyvil Parkway, on the east by Waldo street, on the west by Riverdale avenue, and on the south by William C. Wetmore estate," dated New York, February 3, 1890, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

There being no objection, Commissioner Borden offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the location, course, windings, lines and grades of, discontinue and close in whole or in part, certain avenues, streets and roads ; extend and lay out others to take the place of those discontinued and closed ; and does hereby fix and establish the grades of the revised avenues, streets and roads, in a part of the "Spuyten Duyvil District" in the Twenty-fourth Ward as shown on a map or plan entitled "Map or plan showing revision of street system in that part of the Twenty-fourth Ward of the City of New York, bounded on the north by the first street north of the William C. Wetmore estate, on the east by Spuyten Duyvil Parkway, on the south by Morrison street, and on the west by Putnam avenue, dated New York, February 11, 1890, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

There being no objection to the proposed changes in the Central District, Commissioner Hutchins offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the location, course, windings, lines and grades of, discontinue and close in whole or in part, certain avenues, streets and roads ; extend and lay out others to take the place of those discontinued and closed ; and does hereby fix and establish the grades of the revised avenues, roads and streets, in a part of the "Central District," in the Twenty-fourth Ward, as shown on a map or plan entitled "Map or plan showing revision of street system in that part of the Central District lying between Jerome avenue, Cameron place, Morris avenue and North street, in the Twenty-fourth Ward in the City of New York," dated New York, February 11, 1890, and signed S. F.

Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

J. Schuyler Anderson was heard in favor of discontinuing and closing Anderson avenue, between Sedgwick and Bremer avenues.

Commissioner Hutchins offered the following :

Resolved, That, in pursuance of the provisions of Chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and discontinue and close Anderson avenue, between Sedgwick avenue and Bremer avenue, as shown on a map or plan entitled "Map or plan showing discontinuance of Anderson avenue, between Sedgwick avenue and Bremer avenue, in the Twenty-third Ward of the City of New York," dated, New York, October 28, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Borden offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the class of Casanova street from third to first class, from Edgewater road to Wenman avenue, and of Lane avenue from second to first class, from Barretto street to Tiffany street, as shown on a map or plan entitled "Map or plan showing change of classification of Casanova street, from Edgewater road to Wenman avenue, and of Lane avenue from Barretto street to Tiffany street, in the Twenty-third Ward of the City of New York," dated, New York, January 21, 1890, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Borden, Robb, and Gallup—3.

No—Commissioner Hutchins—1.

On motion of Commissioner Hutchins, the map showing proposed changes in the streets lying between St. Ann's avenue, St. Mary's Park, Robbins avenue and East One Hundred and Thirty-eighth street, was referred back to the Topographical Engineer for reconsideration.

Commissioner Hutchins offered the following :

Resolved, That this Board, in pursuance of the provisions of chapter 577 of the Laws of 1887, and having been hereto directed by the Board of Street Opening and Improvement, as provided by said act, does hereby take from file the maps or plans, hitherto prepared and filed by the Board of Parks, locating and laying out East One Hundred and Sixty-fifth street from Sheridan avenue to Third avenue in the Twenty-third Ward of the City of New York, and amend said maps or plans by the addition thereto of profiles and by indicating thereon the grades and location of monuments of said East One Hundred and Sixty-fifth street by figures, angles, and distances ; and does hereby fix and establish the grades thereof, as shown on a map, plain and profile, entitled "Plan and profile showing East One Hundred and Sixty-fifth street from Sheridan avenue to Third avenue in the Twenty-third Ward of the City of New York," dated New York, October 29, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P., the same being deemed such as may best subserve and promote the public interest, and does hereby approve and adopt said map, plan and profile ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps, plans and profiles, to be made, to be certified to by him, and to cause the same to be filed, as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The following communications were received :

From O. W. Randall, asking permission to erect projections on a dwelling to be erected on Fifth avenue, between Sixty-fifth and Sixty-sixth streets.

Mr. Randall and R. Napier Anderson, Architect, were heard in relation thereto.

Commissioner Borden offered the following :

Resolved, That the consent of this Department be and the same hereby is given to the erection or projections on the proposed dwelling of O. W. Randall, to be known as No. 844 Fifth avenue, said projections not to extend more than three feet six inches beyond the house-line, as shown on a plan submitted.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

No—Commissioner Robb—1.

From the Clerk of the Board of Aldermen, transmitting copies of the following ordinances :

1st. To regulate, grade and pave One Hundred and Forty-eighth street, from Third avenue to Courtland avenue.

2d. To regulate, grade, etc., Webster avenue, from One Hundred and Seventy-third to One Hundred and Eighty-fourth street.

3d. To regulate, grade, etc., Railroad avenue, east, from One Hundred and Fifty-sixth to One Hundred and Sixty-first street.

4th. To regulate, grade, etc., One Hundred and Thirty-eighth street, from Southern Boulevard to a point three hundred and thirty feet east of Locust avenue.

5th. For paving One Hundred and Sixty-sixth street, from Third avenue to Vanderbilt avenue.

Referred to the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards.

From the Clerk of Street Openings, advising the Department of the confirmation on the 5th instant of the proceeding for acquiring title to East One Hundred and Forty-sixth street, from Railroad avenue, east, to St. Ann's avenue. Filed.

From Lieutenant-Colonel George L. Gillespie :

1st. Requesting that this Department be represented at a hearing to be given at his office upon a complaint made to the Secretary of War that the bridges across Harlem river at Third and Fourth avenues obstruct navigation. Filed.

2d. Accepting the invitation of this Department to act as one of the Committee to examine and report upon the Obelisk. Filed.

From the Secretary of the Metropolitan Museum of Art in relation to the breaking of glass by contractors working on the Museum Building. Referred to the Architect.

From the East Harlem Improving Association, petitioning for the construction of a driveway through the plaza at One Hundred and Tenth street and Fifth avenue. Filed.

From J. J. Carey, asking permission to erect projections on an apartment house, to be erected by him at the northwest corner of One Hundred and Fourth street and Central Park, west.

Commissioner Borden offered the following :

Resolved, That the consent of this Department be and the same hereby is given to the erection of projections on a building to be erected by John J. Carey, at the northwest corner of One Hundred and Fourth street and Central Park, west, the said projections not to extend more than twelve inches beyond the building line, as shown on a plan submitted.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From E. L. Angell, Architect, asking permission to erect projections on an apartment house building to be erected by him at the northwest corner of Eighty-third street and Central Park, west. Referred to the Architect, for report.

From J. Clarence Dick, applying for a renewal of his license for conducting the boat service on the Central Park lake. Referred to the President with power.

From R. M. Walton, applying for permission to keep boats at Bartow's Cove in Pelham Bay Park. Referred to the Superintendent of Parks for report.

From Theodore Weston, Architect, reporting in relation to work done by John Regan under his contract for plumbing-work in the Metropolitan Museum of Art. Referred to the Superintendent of Parks and Architect for report.

From the Director of the Menagerie, reporting the death of the chimpanzee. Filed.

On motion of Commissioner Robb, it was ordered that hereafter the bodies of all animals dying in the menagerie be offered to the American Museum of Natural History.

From the Property Clerk :

1st. Submitting a statement of an auction sale of old horses and useless property on Centra Park on 5th instant. Filed.

2d. Submitting a statement of an auction sale of buildings, etc., on Van Cortlandt and Crotona Parks on 7th instant. Filed.

From J. Thomas Stearns, submitting a statement and return of auction sale of buildings on Van Cortlandt and Crotona Parks on 7th instant. Filed.

From the Topographical Engineer :

1st. Submitting a plan of drainage for sewerage districts Nos. 31H, 33N and 33O.

Commissioner Hutchins offered the following :

Resolved, That this Board does hereby adopt the plan entitled "Plan of drainage for Sewerage Districts 31H and 33N, in the Twenty-third Ward, and for Sewerage District 33O, in the Twenty-fourth Ward of the City of New York," dated March 3, 1890, and signed S. F. Chalfin, Topographical Engineer, and that the President of this Board be and is hereby designated and directed to cause five similar plans to be prepared, and filed, one copy in each of the following offices, namely : The Board of Parks, the Board of Aldermen, the Board of Health, the Comptroller, and the Commissioner of Public Work of said city.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

2d. Submitting a map showing proposed closing of Emma place, from Mott to Walton avenue, Carlin place, from Gambriel to Summit street, and laying out of Charles place, from Mott to Sheridan avenue, as petitioned for by John R. Brady and W. S. and C. W. Opdyke.

On motion, said map was ordered placed on exhibition, and advertised as required by law.

From the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards :

1st. Submitting plans and specifications for regulating, grading, curbing and flagging and building and adjusting receiving-basins where required, in One Hundred and Sixty-ninth street, from Vanderbilt to Franklin avenue.

Commissioner Gallup offered the following :

Resolved, That the plans and specifications for regulating, etc., One Hundred and Sixty-ninth street, this day received, be approved and the specifications ordered printed, and when printed and

approved as to form by the Counsel to the Corporation that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

2d. Submitting plans and specifications for regulating, grading, etc., One Hundred and Fortieth street, from Third avenue to Morris avenue, and Rose street, from Third to Bergen avenue.

On motion, said plans and specifications were approved, and the Secretary was directed to obtain estimates for doing the work.

3d. Submitting a time statement on the work of building an outlet sewer in Railroad avenue, east, between the Harlem river and One Hundred and Fifty-eighth street. Filed.

From the Superintendent of Parks and Landscape Architect, submitting a plan for the improvement of the bridle roads in Central Park.

On motion of Commissioner Gallup, said plan was approved, and referred to the Engineer of Construction, with directions to prepare and submit an estimate of the cost.

From the Superintendent of Parks, submitting plans for a ladies' cottage to be erected in the neighborhood of Sixty-second street, in Central Park, together with an estimate of the cost.

Commissioner Robb offered the following :

Resolved, That the plan for a ladies' cottage in Central Park this day received, be and the same hereby is approved and that the Board of Estimate and Apportionment be respectfully requested to authorize and direct the issue of bonds to the amount of \$9,200, as provided by chapter 575 of the Laws of 1887, for the purpose of doing the work as shown on said plan.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion of Commissioner Robb, all the bids or proposals received on 6th instant for furnishing and delivering sod, were rejected by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Hutchins offered the following :

Resolved, That the contract for constructing a sewer in One Hundred and Fifty-second street, etc., proposals for which were received on 6th instant, be awarded to John J. Montgomery and Samuel F. Pease, they being the lowest bidders ; that their proposal be sent to the Comptroller for his approval of sureties and when so approved that the President be authorized to sign the contract for and on behalf of the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, the subject of music for park concerts during the coming season was referred to the President for report.

The President, 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 :

Weston, Theodore, commission for ser-

vices.....Metropolitan Museum of Art.. \$292 50

RECAPITULATION.

Metropolitan Museum of Art..... \$292 50
\$292 50

Amounting to the sum of two hundred and ninety-two dollars and fifty cents.

W. HUTCHINS, } Auditing Committee.
 A. GALLUP, }

NEW YORK, March 12, 1890.

The above-mentioned bills having been read and passed on, on motion, the same was approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—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 :

Allston Gerry & Co., Estimate No. 1....	Regulating, etc., Third avenue, from line 23d and 24th Wards to Pelham avenue..	\$2,877 00
Brown, Jno. S., payment on acceptance...	Outlet sewer, Railroad avenue, east, from Harlem Railroad to 158th street.....	39,120 86
Myers, C. H., petty disbursements.....	Maintenance—23d and 24th Wards	\$3 42
	Surveys, Maps and Plans.....	12 92
		16 34
		\$42,014 20

RECAPITULATION.

Maintenance—Twenty-third and Twenty-fourth Wards.....	\$3 42
Surveys, Maps and Plans.....	12 92
Street Improvement Fund.....	41,997 86
	\$42,014 20

Amounting in the aggregate to the sum of forty-two thousand and fourteen dollars and twenty cents.

W. HUTCHINS, } Auditing Committee.
 A. GALLUP, }

NEW YORK, March 12, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, at 12.45 P. M., the Board went into executive session.

On motion of Commissioner Gallup, the Captain of Police was directed to report as to the desirability of having the mounted men report to the Roundsman at the stables instead of at the Arsenal.

Commissioner Hutchins moved that the license granted to Gabriel Case for the Mount St. Vincent Restaurant be made to take effect from May 1, 1890.

Which was lost by the following vote :

Ayes—Commissioners Hutchins, Robb—2.

Noes—Commissioner Borden, Gallup—2.

On motion of Commissioner Gallup, the Superintendent of Parks was directed to make an inventory of all city property in the Mount St. Vincent and Claremont refreshment buildings, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Borden submitted plans for proposed buildings, etc., for the Zoological collections.

Fred. Law Olmsted appeared and was heard in relation thereto.

Commissioner Borden then offered the following resolution :

Resolved, That in accordance with the authority vested in this Department by chapter 210 of the Laws of 1889, the site contained in the ground north of the Reservoir and between that and Transverse Road No. 4 and between the East and West drives, be and hereby is adopted as a site for the Zoological Garden.

Which was lost by the following vote :

Ayes—Commissioners Borden, Gallup—2.

Noes—Commissioners Hutchins, Robb—2.

Commissioner Gallup offered the following :

Resolved, That Messrs. Vaux, Hastings and Conklin be directed to consider and report to the Board within a week or sooner, if possible, as to the advisability of fixing the site of the new menagerie north of the Reservoir, and between the East and West drives in Central Park, and also to report if, in their opinion, there is a better site therefor within the area of Central Park.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Fred. Law Olmsted reported verbally in relation to the proposed widening of the Central Park drives, and stated that in his opinion such widening would not result in such improvement as would warrant the expenditure, which would necessarily be a large one, and that it could not be done without sacrificing certain topographical features of the park.

A communication was received from Brigadier-General Louis Fitzgerald in relation to the specifications and form of contract for the improvement of the parade ground in Van Cortlandt Park, and recommending that the time for the completion of the work be fixed at three and a half months.

On motion of Commissioner Gallup, the matter was referred to the Engineer of Construction.

Commissioner Hutchins offered the following :

Resolved, That the bill of George Hill, amounting to \$50 for professional services in making examination and report in the matter of the performance of the contracts of the Edison Electric Light Co., Rutzler & Blake, P. J. Andrews, Thomas Dwyer and Pottier, Stymus & Co., be and the same hereby is audited, approved and ordered transmitted the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Hutchins offered the following :

Resolved, That the bill of Byrne & Tucker, amounting to \$25 for professional services in examining the plumbing and steam-heating in connection with the Art School of the Metropolitan Museum of Art, be and the same hereby is audited, approved and ordered transmitted the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, at 2.10 P. M., the executive session arose, and the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

MONDAY, MARCH 17, 1890—SPECIAL MEETING, 11 A. M.

Pursuant to the following :

DEPARTMENT OF PUBLIC PARKS,
NOS. 49 AND 51 CHAMBERS STREET,
NEW YORK, March 13, 1889. }

Mr. CHARLES DE F. BURNS, Secretary, etc. :

SIR—You will please issue notices for a meeting of the Board to be held on Monday next, 17th instant, at eleven o'clock A. M., for the consideration of miscellaneous business.

Respectfully,

WALDO HUTCHINS, President D. P. P.

Present—Commissioners Hutchins (President), Borden, Gallup.

A communication was received from the Superintendent of Parks recommending the discharge of certain Carpenters, Painters, Skilled Laborers and others, to reduce the force.

Commissioner Hutchins moved that the following named men be discharged :

Carpenters.

Thomas Kirby.	Henry Gruber.	H. P. Martin.
Robert McNally.		

Skilled Laborers.

William Barry.	John Kenny.	
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Painters.

Jeremiah Faulkner.	John Saul.	Michael Bray.
Walter Bullard.		

Laborers.

James Wilson.	Alexander Dundon.	Bernard Smith.
James Burns.	Thomas J. Crowe.	William Morrison.

Driver.

J. Hughes.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Borden moved that Patrick Barrett, Horseshoer, be discharged.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden—2.

No—Commissioner Gallup—1.

Commissioner Gallup offered the following :

Resolved, That all dismounted police officers who desire to be transferred to the mounted force may send a statement of their experience with horses and of their qualifications for such service to the Board through the Captain forthwith.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion, at 11.45 A. M., the Board adjourned to meet on Tuesday, the 18th instant, at 11 A. M.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

TUESDAY, MARCH 18, 1890—ADJOURNED MEETING, 11 A. M.

Present—Commissioners Hutchins (President), Borden, Gallup.

The following communications were received :

From the Clerk of Street Openings :

1st. Advising the Department of the confirmation on 14th instant of the proceeding for acquiring title to East One Hundred and Eighty-fourth street, from Jerome avenue to Vanderbilt avenue, west, in the Twenty-fourth Ward. Filed.

2d. Advising the Department of the confirmation on 17th instant of the proceeding for acquiring title to East One Hundred and Forty-fifth street, from East One Hundred and Forty-sixth street to St. Ann's avenue. Filed.

From the Captain of Police :

1st. Reporting that in his judgment it would not be advisable to have the mounted men report to the Roundsman at the stables, instead of reporting at the Arsenal.

2d. Recommending that the Police stables be placed under the control of the Captain of Police.

On motion of Commissioner Gallup, the Captain's recommendation was approved, and all Stablemen and Laborers performing duty at the Police stables were assigned to duty under the Captain of Police, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Superintendent of Parks :

1st. Reporting upon a complaint of Caroline Thompson relative to the condition of the roadway of Franklin avenue in Crotona Park and recommending the building of two culverts at an estimated cost of \$200.

On motion of Commissioner Hutchins, the Superintendent of Parks was authorized to have the work done, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

2d. Inclosing Veterinary Surgeon's certificates for two horses and recommending that the horses be purchased.

Commissioner Gallup moved that the two horses be purchased at a cost of \$250 each.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

3d. Recommending the appointment of two Gardeners to assist in the planting on Riverside Park.

On motion of Commissioner Hutchins, Albert Ketterer and Adolph Weiderman were appointed Gardeners, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From A. W. Morris, Draughtsman, applying for leave of absence for fourteen days.

On motion of Commissioner Borden, Mr. Morris was granted leave of absence for fourteen days to be taken in lieu of his summer vacation, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From L. W. Spencer, resigning his position as an assistant. Filed.

From Mrs. G. F. Connell, applying for employment as a Cottage Attendant. Filed.

From the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards, inclosing an offer of John E. Austin to serve as an assistant without pay.

On motion of Commissioner Gallup, the offer of Mr. Austin was accepted upon the conditions named.

The Board then proceeded to consider evidence taken in the trials of Park policemen.

John J. McKenna, charged with violation of rules and conduct unbecoming an officer, was found not guilty and acquitted.

Frank T. Baldwin, charged with violation of rules and conduct unbecoming an officer, was found guilty as charged, and reprimanded.

Jeremiah Burke, charged with conduct unbecoming an officer.

On motion, charge dismissed.

John Graham, charged with violation of rules and neglect of duty, was found guilty as charged and fined two days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Thomas O'Shea, charged with being off post, was found not guilty and acquitted.

Thomas O'Shea, charged with being off post and violation of rules, was found guilty as charged and fined three days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Alexander McMurray, charged with being off post and violation of rules, was found guilty as charged and reprimanded.

Edward F. Johnston, charged with sleeping on post, was found guilty as charged and fined thirty days' pay by the following vote:

Ayes—Commissioners Hutchins, Borden, Gallup—3.

John F. Mooney, charged with violation of rules and neglect of duty, was found not guilty and acquitted.

Nicholas O'Neil, charged with being off post and violation of rules, was found not guilty and acquitted.

Martin Gilmartin, charged with being absent from duty without leave, was found guilty as charged and reprimanded.

Wilson C. Fox, charged with being absent from duty without leave, was found guilty as charged and fined two days' pay by the following vote:

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Alfred C. Newell, charged with violation of rules and neglect of duty, was found guilty as charged and cautioned.

Thomas P. Corcoran, charged with violation of rules and neglect of duty, was found guilty as charged and cautioned.

John W. Luhrs, charged with being absent from duty without leave, was found guilty as charged and reprimanded.

Isaac Dobson, charged with being absent from duty without leave, was found guilty as charged and reprimanded.

William H. Sweeney, charged with being absent from duty without leave, was found guilty as charged and fined two days' pay, by the following vote:

Ayes—Commissioners Hutchins, Borden, Gallup—3.

John Donoghue, charged with violation of rules and neglect of duty, was found guilty as charged and reprimanded.

Patrick Linchan, charged with being absent from duty without leave, was found guilty as charged and fined one day's pay, by the following vote:

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Patrick Linchan, charged with being off post, was found not guilty and acquitted.

James Mackey, charged with being absent from duty without leave, was found not guilty and acquitted.

Jackson E. Glynn, charged with being absent from drill duty without leave, was found guilty as charged and reprimanded.

On motion of Commissioner Borden, the Property Clerk was directed to place the name of Thomas Hastings, Architect, on the pay-roll, by the following vote:

Ayes—Commissioners Hutchins, Borden, Gallup—3.

The President stated that Annie M. Hamilton had resigned her position as a Cottage Attendant, and that he had appointed Mary E. Cashin, to take her place.

On motion, the President's action was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

E. G. Marsh, representing the Comptroller, being present, and the meeting open to the public, the President opened the estimate-box and publicly opened and read all the estimates or proposals which were received on 6th instant for the following works :

For Constructing Railway Tracks for Street Railway from the Easterly Line of Fifth Avenue, at Eighty-fifth Street, and Crossing the Central Park in and through Transverse Road No. 3, to the Easterly Curb-line of Eighth Avenue at Eighty-sixth Street.

NAMES OF BIDDERS.	6,005 LIN. FT. OF STREET RAILWAY.	CONNECTING TRACK OR CROSS-OVER 45 FT. LONG.	AMOUNT.
John Cox.....	\$3 04	\$599 99	\$18,855 19

For Taking up and Relaying Granite-block Pavement with Concrete Foundation, and Resetting Curb-stones in Transverse Road No. 3, Crossing the Central Park, from the Westerly Curb-line of Fifth Avenue at Eighty-fifth Street to the Easterly Curb-line of Eighth Avenue at Eighty-sixth Street.

ITEMS.	ESTIMATED QUANTITIES.	1		2		3		4		5	
		WILLIAM J. CLARK.		W. J. MURRAY.		TERRENCE A. SMITH.		P. V. MURRAY.		JOHN COX.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Concrete in place.....	1,500 cu. yds.	\$1 50	\$2,250 00	\$5 99	\$8,985 00	\$4 95	\$7,425 00	\$4 40	\$6,600 00	\$7 00	\$10,500 00
2. Granite-block pavement relaid.....	9,100 sq. yds.	1 25	11,375 00	42	3,822 00	80	7,280 00	50	4,550 00	55	5,005 00
3. Bridge-stone to be relaid.....	160 sq. ft.	08	12 80	08	12 80	48	76 80	25	40 00	18	28 80
4. Old curb to be adjusted and reset.....	5,050 lin. ft.	08	404 00	12	606 00	10	505 00	10	505 00	16½	833 25
5. Blue-stone curb 6 inches thick.....	100 lin. ft.	85	85 00	1 49	149 00	95	95 00	1 25	125 00	1 50	150 00
Totals.....	.....	.....	\$14,126 80	.....	\$13,574 80	.....	\$15,381 80	.....	\$11,820 00	.....	\$16,517 05

For Taking up and Relaying Granite-block Pavement with Concrete Foundation, and Resetting Curb-stones in Transverse Road No. 3, Crossing the Central Park, from the Westerly Curb-line of Fifth Avenue at Eighty-fifth Street to the Easterly Curb-line of Eighth Avenue at Eighty-sixth street—Continued.

ITEMS.	ESTIMATED QUANTITIES.	6		7		8		9	
		DENIS McGRATH.		F. THILEMAN, JR.		GEORGE DOAK.		THOMAS F. MURRAY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Concrete in place	1,500 cu. yds.	\$4 37	\$6,555 00	\$4 00	\$6,000 00	\$2 97	\$4,455 00	\$3 6c	\$5,400 00
2. Granite-block pavement relaid.....	9,100 sq. yds.	51	4,641 00	60	5,460 00	57	5,187 00	46	4,186 00
3. Bridge-stone to be relaid.....	160 sq. ft.	05	8 00	10	16 00	07	11 20	04	6 40
4. Old curb to be adjusted and reset.....	5,030 lin. ft.	05½	277 75	12	606 00	07	353 50	15	757 50
5. Blue-stone curb 6 inches thick.....	100 lin. ft.	71	71 00	1 50	150 00	1 20	120 00	95	95 00
Totals.....	.....	.....	\$11,552 75	.....	\$12,232 00	.....	\$10,126 70	.....	\$10,444 90

On motion of Commissioner Gallup, the President was authorized to appoint a Blacksmith for duty under the Superintendent of Parks, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

The President, 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 :

Abeel Bros., iron.....	Labor, Maintenance, etc.....	\$70 37	
	Zoological Department.....	54 60	
			\$124 97
Andrews, Wm. S., electric signals for watchmen.....	Metropolitan Museum of Art..		978 00
Brown & Fleming, screened gravel.....	Labor, Maint., etc.—General Maintenance, 1889.....		951 62
Bucki, Chas. L. & Co., lumber.....	Zoological Department.....		117 19
Canda & Kane, cement.....	Maintenance—23d and 24th Wards, 1889.....		12 00
Colwell Lead Co., bibbs.....	Labor, Maintenance, etc.....		1 20
Colwell Lead Co., radiators, etc.....	Harlem River Bridges, etc.— Special Repairs, etc., 1889.		43 03
Consolidated Gas Co., gas, February.....	Labor, Maintenance, etc.....	\$64 69	
	Police Supplies.....	97 56	
	Harlem River Bridges, etc.— Maint. and Special Repairs.	14 75	
			177 00
Dickinson Bros. & King, Portland cement..	Labor, Maint., etc.—Care, Maint. 72d street, etc., 1889		132 50
Doyle, Thos. H., D.V.S., veterinary ser- vices and medicines.....	Labor, Maintenance, etc.....	\$2 00	
	Police Supplies.....	24 00	
			26 00
Dunham, Thos. C., colors, etc.....	Zoological Department.....		133 11
Ellwanger & Barry, plants.....	Morningside Park—Improve- ment of.....		317 80
Herbert, H. L. & Co., coal.....	Labor, Maintenance, etc.....		9 50
Howard & Morse, galvanized wire netting..	Zoological Department.....		8 27
Keuffel & Esser Co., drawing table, tracing cloth, etc.....	Surveys, Maps and Plans, 1889		225 48
Keuffel & Esser Co., colors.....	Morningside Park—Improve- ment and Construction of..		4 24
Keuffel & Esser Co., brushes, ink, etc.....	Morningside Park—Construc- tion of, Bays, etc.....		20 80
Motley, Thornton N. & Co., rakes.....	Zoological Department.....		2 75
Payne, W. B. & Sons, tubular boiler and engines.....	Harlem River Bridges, etc.— Special Repairs, 1889.....		834 00

Preusch, L. G., erection of greenhouses, etc. Central Park—Construction of Permanent Landscape, Improvement, etc.		\$600 00
Riegelman, J., coal and wood. Harlem River Bridges, etc.—Maintenance and Special Repairs.	\$95 00	
	Surveys, Maps and Plans, 1889	32 00
		<hr/>
Scott, J. & W., ice. Labor, Maint., etc.—General Maintenance, 1889.		127 00
Tucker, Cummings H., Jr., & Bro., nails, screws, etc. Labor, Maintenance, etc.		43 08
Tucker, Cummings H. Jr., & Bro., nails. . . Morningside Park—Improvement and Construction of.		51 24
Weston, Theodore, commission for services. Metropolitan Museum of Art.		2 15
Wyckoff, Seamans & Benedict, typewriter. Zoological Department.		48 90
		112 50
		<hr/>
		\$5,104 33

RECAPITULATION.

Labor, Maintenance, Supplies, etc.	\$199 00
Zoological Department	428 42
Police—Supplies.	121 56
Harlem River Bridges, etc.—Maintenance and Special Repairs.	109 75
Surveys, Maps and Plans, 1889.	257 48
Labor, Maintenance, etc.—General Maintenance, 1889.	994 70
Labor, Maintenance, etc.—Care and Maintenance 72d street, etc., 1889.	132 50
Harlem River Bridges, etc.—Special Repairs, 1889.	877 03
Maintenance—23d and 24th Wards, 1889.	12 00
Morningside Park—Improvement and Construction of.	324 19
Morningside Park—Construction of, Completion of Bays, etc.	20 80
Central Park—Construction of Permanent Landscape Improvement, north of 102d street.	600 00
Metropolitan Museum of Art.	1,026 90
	<hr/>
	\$5,104 33

Amounting in the aggregate to the sum of five thousand one hundred and four dollars and thirty-three cents.

W. HUTCHINS, } Auditing Committee.
A. GALLUP, }

NEW YORK, March 18, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion, at 12.30 P.M., the Board adjourned to meet Wednesday, 19th instant, at 11 A. M.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, MARCH 19, 1890—ADJOURNED MEETING, 11 A. M.

Present—Commissioners Hutchins (President), Borden, Robb, Gallup.

Mr. E. G. Marsh, representing the Comptroller, being present, and the meeting open to the public, the President, in the presence of the representative of the Comptroller and such of the parties making proposals as were present, opened the estimate-box and publicly opened and read all the estimates or proposals which had been received in accordance with advertisements duly published in the CITY RECORD for furnishing police uniforms :

Table of Bids.

ITEMS.	QUANTITIES.	1		2	
		GEORGE H. DAILY. GEORGE A. JONES.		LOUIS STERN.	
		Price.	Amount.	Price.	Amount.
1. Uniform body-coat for Captain.....	1	\$23 50	\$23 50	\$18 00	\$18 00
2. Uniform body-coats for Sergeants.....	6	23 50	141 00	18 00	108 00
3. " " Roundsmen.....	10	17 50	175 00	16 00	160 00
4. " " Patrolmen.....	229	14 25	3,263 25	12 70	2,908 30
5. Pants for Captain and Sergeants.....	7	7 00	49 00	5 50	38 50
6. Riding-breeches.....	17	7 57	128 69	7 50	127 50
7. Pants for Roundsmen and Patrolmen....	222	5 85	1,298 70	4 95	1,098 90
Totals.....	....	.....	\$5,079 14	.....	\$4,459 20

Messrs. Cyrus Clark, Lucius M. Stanton and Kilian Van Renselaer, representing the Citizens' West Side Improvement Association, appeared and advocated the construction of a driveway from Seventh avenue and Fifty-ninth street into the park and connecting with existing roads ; the lighting of that part of Central Park extending east and west from Seventy-second street, with electric

light, and the improvement of the triangle at the Boulevard, Tenth avenue and Seventy-third street.

On motion of Commissioner Robb, the Superintendent of Parks and Captain of Police were directed to report as to the advisability of lighting the portion of the park referred to.

On motion of Commissioner Hutchins, the bid or proposal of John Cox received on 6th instant and opened on 18th instant, for laying railway tracks in Transverse Road No. 3, was rejected by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

A communication was received from Johnson Company offering to build railways in Transverse Road No. 3, crossing Central Park, in accordance with the specifications, for the sum of \$11,950.

Commissioner Borden moved that the proposition of the Johnson Company be accepted, that their bid be transmitted to the Comptroller for his approval of sureties, and when so approved, that the President be authorized to sign a contract with said company for doing the work.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Robb offered the following :

Resolved, That the contract for repaving, etc., Transverse Road No. 3, for which bids were received on 6th instant and opened on 18th, be awarded to George F. Doak, the lowest bidder; that his proposal be sent to the Comptroller for approval of sureties, and when so approved, that the President be authorized to execute the contract for the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Director of the Menagerie, recommending the purchase of a lioness.

On motion of Commissioner Borden, the purchase of a lioness was authorized, at an expense of \$700, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Clerk of the Board of Aldermen, transmitting a copy of a resolution authorizing the purchase of a steam road-roller, at an expense of \$4,000, without public letting. Filed.

From the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards, submitting plans and specifications for regulating and paving One Hundred and Fortieth street, from Third avenue to Brook avenue.

Commissioner Gallup offered the following :

Resolved, That the plans and specifications for regulating and paving One Hundred and Fortieth street, etc., this day received, be approved and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Hutchins offered the following :

Resolved, That the contract for which proposals have been this day received for furnishing police uniforms be awarded to Louis Stern, the lowest bidder ; that his proposal be sent to the Comptroller for approval of sureties, and when so approved, that the President be authorized to sign the contract for and on behalf of the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The Secretary submitted the following estimates for completing stone base courses and walls and constructing wooden fences at Eighth avenue and Fifty-ninth street :

Morris Jacoby.....	\$978 00
John Anderson.....	1,384 00
Arctander & Seabold.....	1,645 00
	1,645 00

On motion of Commissioner Robb, an order was directed to be issued to Morris Jacoby for doing the work at an expense of \$978, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, at 12.10 P. M., the Board went into executive session.

The following communications were received :

From Theodore Weston, tendering his resignation as Architect of further work on the extensions of the Metropolitan Museum of Art.

On motion of Commissioner Robb, Mr. Weston's resignation was accepted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Robb moved that the Trustees of the Metropolitan Museum of Art be requested to suggest additional names of architects the appointment of either of whom would be satisfactory to the Trustees.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Superintendent of Parks and the Landscape Architect, submitting plans for the improvement of the section of Riverside Park, from Eighty-second to Ninety-sixth street, with a design for the construction of a viaduct between Ninety-fifth and Ninety-seventh streets.

On motion of Commissioner Gallup, the said plans were approved, and the design for a viaduct was referred back for modification, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The President, 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 :

Brandis Mfg. Co., tracing.....	Labor, Maintenance, etc.—General Maintenance, 1889.....	\$4 00	
	Surveys, Maps and Plans, etc., 1889.....	107 40	
		<hr/>	\$111 40
Jones, Charles, Assignee of Thos. J. Gillies,	Estimate No. 11.....	Sewer from Railroad avenue, east, near 153d street, to and across Hudson River Railroad property, etc.....	1,128 75
Murray, Bernard C., rubble stone.....	Maintenance—23d and 24th Wards		635 00
			<hr/>
			\$1,875 15

RECAPITULATION.

Maintenance, 23d and 24th Wards.....	\$635 00	
Labor, Maintenance, etc.—General Maintenance, 1889.....	4 00	
Surveys, Maps and Plans, 1889.....	107 40	
Street Improvement Fund.....	1,128 75	
	<hr/>	\$1,875 15

Amounting in the aggregate to the sum of one thousand eight hundred and seventy-five dollars and fifteen cents.

W, HUTCHINS, } Auditing Committee.
A. GALLUP, }

NEW YORK, March 19, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, at 12.30 P. M., the executive session arose and the Board adjourned to meet on Monday, 24th instant, at 11 A. M.

CHARLES DE F. BURNS, Secretary.

BROOKLINE, MASS., March 18, 1890.

The Honorable WALDO HUTCHINS, *President of the Department of Public Parks of the City of New York.*

DEAR SIR—At the meeting of your Board on the 12th instant, a few questions were addressed to me to which I could not at once make satisfactory reply. Having since traced upon the ground the plan then before you for a Zoological Garden in Central Park, and having refreshed my memory on certain points, I beg leave to submit a written report on the subject. I propose to give it the form of questions and answers, the better to recall the general line of inquiry pursued at that meeting; but I will first show briefly how I believe the problem of a zoological garden for the city has taken the form in which it is now presented.

Originally, the Park Commissioners did not intend that any of the territory at their disposal should be used for such a purpose. It was expected that the Old Arsenal, with which the land taken for Central Park was incumbered, would soon make way for the screening plantations required by the design of the Park, as a limit to the eastward view from the Fifth avenue entrance-ways. Pending its removal, when a few small animals were received, most of them having been, I think, pets of children who had died, or who were leaving town, temporary place was provided for them in the Arsenal. As additional animals were, from time to time, presented, the Commissioners, never liking to decline gifts to the city, had pens and sheds prepared for some outside of the Arsenal. At a later period the Director was allowed to make the collection more interesting by exchanges, and still later by purchases; and so, by successive, unpremeditated steps, the present conditions have been gradually approached. Considering how largely the process has been one of make-shifts and temporizing expedients, that the result has come to be as valuable as it is, and as little discreditable to the city, must be attributed to the sincere devotion and rare discretion of Dr. Conklin, who, from the beginning, has been responsible for almost everything in the history of this affair that is not to be regretted. There have been many projects for placing it on a substantial, permanent footing. I recall twelve schemes for this purpose that have had some consideration by the Department. At least three of these have been successively adopted by the Park Commissioners and afterwards abandoned. Several thousand dollars were expended in preliminary work with a view of carrying out one of them; afterwards, several thousand more in removing the result and restoring the ground to its previous condition.

As often as the subject comes to be searchingly discussed, it is recognized that New York is going to be a much larger city than it is at present; that no institutions to be useful to the mass of its population will be for many years adequate that are not projected on a larger scale than they need to be in order to meet such wants as have been estimated in past experience, and that the progress of zoological enterprise is likely to make such advances in the future that no accommoda-

tions that would be provided for present necessities can be expected to be long satisfactory, unless so situated that they can be afterwards considerably enlarged by spreading out and covering additional ground.

Moreover, it is felt that if a zoological garden is to be established as a governmental institution, the City ought not to be satisfied with a place for it that is not more than tolerably adapted to the purpose. It is felt that, with respect to the health and comfort of the animals, at least, a site should be found in which ideal conditions are fairly approached.

The difficulty has always been to find such a place that is not further removed than is desirable from the present centre of population of the city, and which can be used without too large a sacrifice of property valuable for other purposes.

I will proceed to consider the present proposition with reference to this difficulty.

Question—Having particularly in view the health and comfort of the animals, what should be looked for in a site for a zoological garden in the climate of New York?

Answer—1st. A good part of its surface will desirably slope to the south, providing a sunny exposure; 2d. There will be nothing to the immediate southward of it to prevent its being swept by southerly breezes; 3d. There should be, on the other hand, a protecting rise of ground on the north of it; 4th. It should have a freely permeable soil; 5th. There will desirably be a running stream or a flowing pool of water within it.

Question—Are these desiderata found in the site now in view?

Answer—Not one of them; 1st. Its surface slopes to the northward, which is the worst possible exposure; 2d. There is a ridge running along its southern boundary which would deflect the summer breezes from its surface; 3d. There is no elevation shielding it from the northerly winds; 4th. It has a cold, impermeable soil and a hard-pan subsoil; 5th. It has no permanent surface water.

Question—Consider with reference to the health of the animals, is the site now occupied better or worse than that to which it is proposed that they shall be removed?

Answer—Better, because it has a southern exposure and is protected from northerly winds by adjoining higher ground.

Question—Is there any other objection to this proposed site than those which have been stated?

Answer—The main objection remains. This is that, in its present condition, that ground serves the leading purpose for which the land of the Park as a whole was bought by the city better than it would if occupied by the proposed garden.

Question—Is there any portion of the Park that is more crowded, or in which the people, and especially the children, find more amusement than in that portion of it occupied by the zoological collection?

Answer—None; yet it is less crowded than a negro minstrel show often is, and is less amusing, especially to the same children, than a Punch and Judy performance would be. Any number of things more amusing, and that would collect larger crowds, might be provided for the people by the city at much less cost than the Menagerie.

Question—If the leading purpose of the Park is not the amusement of the people, how can we come at what it is?

Answer—It is plainly a purpose to further which it has been thought not unreasonable to take more than ten thousand building lots out of the heart of a great commercial town, to close twenty miles of its streets and to expend millions in operations of which the general effect will be the production of woods and meadows.

Question—And what can such a purpose be but a purpose of amusement?

Answer—If it is to be called amusement, it is plainly not any kind of amusement that could just as well be provided within the space that would suffice for a theatre or for a zoological garden. If the purpose had been to provide for a great number of means of amusement, in that sense of the word, it would have been much less inconvenient and costly to have had sixty places of amusement well distributed, each of the area of two city blocks with slight local closing of streets, rather than one place sixty times as large with the closing of fifty streets, all in one quarter of the city, and that a central quarter, where the interruption of travel would be most inconvenient to all.

Question—With what purpose could such a proceeding have been rationally decided upon?

Answer—Only with the purpose of providing great numbers of people living in a compactly built town all around such a place with an opportunity to get quickly out of the scenery of buildings, streets and yards into scenery to be formed with a view to supplying a refreshing contrast with it—a contrast with it to be refreshing more particularly because of its having a more spaciouly natural aspect than it would be possible for scenery to have, the scope of which was limited to a less spacious field of operation for the forming of scenery.

Question—Admitting such to be the proper and only justifying purpose of so large a park, could not the essential requirements of a zoological garden be reconciled with that purpose?

Answer—Possibly.

Question—Does the Garden of the Zoological Society of London interfere with such a purpose in Regent's Park?

Answer—It does. That park would much better serve such a purpose if it had as much more interior, open meadow-like space as is taken up by the Zoological Garden. The scenery of the Bois de Bologne also would be much more refreshing than it is if, in its interior parts, there were two or three broad, quiet, open glades, with turf spreading out from them under openly disposed, stately, umbrageous trees, the entire space of such open ground being equal to that which has been leased for the Garden of the Acclimatization Society.

Question—How then might the requirements of a zoological collection be provided for in the Park, as you say they might, without seriously interfering with the distinctive purpose of the Park?

Answer—Suppose a park, in the interior of which there are open areas large enough to establish a character of landscape spaciousness, and to allow that form of beauty to be enjoyed which can only be had in looking to a distance across broad openings of woodland; in the shadow of the outer wooded parts of such a park the structures necessary for the zoological collection might be so disposed that they would stand veiled from view across the openings, and not be in any way obtrusive upon the natural scenery.

Question—Could the necessary buildings of the Zoological Garden be so placed upon the site now under consideration by the Board without interfering with the object of the Park?

Answer—They could not. In nearly every acre of Central Park there were originally swells and ridges of rock projecting from the general surface at frequent intervals. Wherever there was a

chance to obtain an open space of turf by a moderate amount of blasting out of some of these protuberances, such blasting was done and loam was deposited in place of the rock blown out, and in this way meadow spaces gained. Trees were then planted on the borders of these spaces, in openings of ledges and on their outer edges. As these trees, properly thinned, grow to stateliness, they will form natural landscape compositions with one another, with the ledges and with the flatter turfy spaces, and as such compositions are seen across the openings, they will have a peculiarly refreshing and park-like beauty; but the process that has been described was a terribly costly one. Hence, the removal of the rocky ridges was not carried so far but that the Park is greatly defective in respect to landscape spaciousness and breadth of tranquil surface. Every good opening, therefore, that has been secured by the process described is to be highly valued and scrupulously cherished.

The little meadow north of the Reservoir is one of these open spaces. There are numerous oaks with other trees growing along its rocky borders. They have been little crowded, their branches spread horizontally and they are taking superbly umbrageous forms. They give fair promise to be in time the stateliest trees on the Park.

Question—Could the plan for the Zoological Garden now before the Board be carried out without the destruction of these rocky elevations and of the trees grouped about them?

Answer—It could not. The main walk of this plan could not be made without blasting out several hundred feet in length of ledges and breaking up a rocky surface twenty or thirty thousand square feet in area; nor without destroying numbers of trees that are now growing between and adjoining these ledges. These trees have not suffered from crowding as have most of the trees on the Park, and, being fully thirty years old, are already treasures, several being oaks of the first class, of which there are all too few on the Park.

Question—Is, then, the plan now before the Board to be considered a very bad plan?

Answer—Having regard to the purpose of providing a village of pretty houses adapted to the lodging of animals on each side of a broad, straight avenue, it is a good plan, entirely creditable to the talented architect who has evidently designed it for that purpose. That which is bad in the matter is simply the necessity of destroying, for such a purpose, so rare an opportunity of securing, in the middle of a great city, a perfect bit of charming, picturesque, pastoral scenery, such as there will surely be at this point in a few years, if nature is allowed to keep on her present course.

Question—Can a less objectionable place be found on the Park for the Zoological Garden?

Answer—The ground which the City was once advised by the American Natural History Society to appropriate to the purpose is much less objectionable. This ground lies west of the Winter Drive, between Ninety-eighth street and One Hundred and Fourth street.

Question—In what respect is it less objectionable?

Answer—A part of it, several acres in extent, has a southerly aspect, is open to southerly breezes and is sheltered by much higher ground on the north. It contains a considerable body of water, with beautiful rock-bound and tree-shadowed banks. The necessary buildings could be so placed in it as to be comparatively secluded and almost completely shut out of any of the open prospects of the Park by existing well-grown trees, mostly low-bottomed coniferous trees.

Question—Are there any situations in the Park that would be more objectionable for the Zoological Garden than that to which the present plan applies?

Answer—There are as many as five, and two of them have repeatedly been urged as very desirable places for the purpose by citizens of high standing and of large influence, politically and

otherwise. So great is the danger that, with annually recurring changes of membership in your Board, some one of these will eventually be taken, and the Menagerie be established upon it before public opinion realizes what is to be lost, that it is with reluctance that I advise against this last project as a means of insurance against one even more objectionable.

May I be allowed to add that I strongly sympathize with the desire that there should be a fine, permanent exhibition of animals near the centre of the city, and regret exceedingly that I cannot think that a more than tolerable place can be made for it in Central Park, except at a sacrifice of that which is even more desirable than such an exhibition would be. Central Park will not much longer be found over-large for the simple purpose for which it was originally designed, and for overcoming the natural obstacles to which the city has made such large outlay. It is only by a strenuously conservative policy that this outlay will not be wasted.

Your obedient servant,

FREDERICK LAW OLMSTED,
Landscape Architect in Consultation.

To the Board of Commissioners of the Department of Public Parks :

On the 28th of October last the following letter was received with enclosures :

Mr. ROYAL CHAPIN, *Civil Engineer* :

DEAR SIR—I have the honor to inform you that at a meeting of the Board, held on the 23d instant, you were employed to examine and report to the Board within three months, and from November 1, upon matters referred to in the report of Commissioner Gallup concerning Van Cortlandt Lake, etc.

I enclose herewith copy of the report by Commissioner Gallup, and also copy of communication from Messrs. Parsons and Vaux on the same.

Very respectfully,

CHAS. DE F. BURNS, Secretary, D. P. P.

The enclosures referred to, and which are annexed to this report, have been read before the Board and would seem to sufficiently indicate the scope of this paper.

The lake in question is situated in the southern part of the 1,132.3 acres comprising Van Cortlandt Park, and was formed by a dam erected for mill purposes across the stream running through his farm, by Jacobus Van Cortlandt, about the year 1700.

The stream was called by the Indians, Mosholu, a name preserved in the designation of one of our present avenues, and the section of country, Weck-quaes-keek—"the birch bark country." By the whites it was called Tippet's brook, after George Tippetts, an early settler and landed proprietor, and this has been corrupted into Tibbett's brook, by which name it is generally referred to to-day. It has also been known as Mill creek and Yonkers river.

In solving questions of water supply and drainage, the preliminary inquiry in a district will naturally include among other things :

- 1st. The area of the district.
- 2d. The water-fall of the district with its evaporation.
- 3d. The geological formation and physical outline of the district.
- 4th. The present and prospective number of its inhabitants.

These subjects will receive our attention in the present case.

	Acres.
1. Drainage area, Tibbett's brook.....	3,643.087
2. North of dam (available for lake)	2,743.33
3. Drainage area north of Yonkers line.....	1,316.48
4. West of Broadway (cut off by proposed sewers)	441.5
5. Van Cortlandt Park	1,132.30
6. In park (available)	987.65
7. Lake as shown on map—	
North of railroad.....	16.73
South of railroad.....	15.72
	32.45

These areas south of the Yonkers line have been taken with planimeter from the large topographical maps in the Arsenal at Central Park. North of this line the 1,316.48 acres, noted on the map and referred to by Mr. Van Winkle (Document 88), has been assumed to be correct, although a careful search and inquiry in several Departments show no record of the survey from which the figures are derived.

An approximate check, however, has been made by a careful inspection of all obtainable maps, particularly one furnished by Mr. W. H. Baldwin (City Engineer of Yonkers), and by going over the ground with a Locke or hand level. Mr. Van Winkle's reputation for accuracy is an additional assurance that more elaborate and expensive surveys are not required for the purposes of this article. It is perhaps a proper place, however, to call attention to the fact that there appear to be no proper maps in existence, showing the topography of the country adjacent to, but outside of the immediate control of this Department and draining naturally into Tibbett's brook, the Bronx river, etc.

While on this subject of maps, one must speak of the Historical Sketch Map of Kingsbridge, compiled by Mr. Thomas Henry Edsall. It accompanies his paper, referred to in another part, read before the New York Historical Society.

There being but a limited number printed, a tracing with a few additions has been made for this report.

A further examination of this drainage area develops the fact of how small a part of it is really available for our lake's supply and at the same time under the control of the Park Commissioners.

The eastern limit of the water-shed and the eastern boundary of the park practically coincide along the latter's length. Board paper, 26th of June, 1889, filed among the papers of the Topographical Engineer as No. 220, contains instructions to the Topographical Engineer to report upon the size, etc., of a sewer for Broadway, along the western line of the park. It is understood that no formal reply has been made, but all plans anticipate the building of such a sewer and drain along this street, which will cut off 441.5 acres from the drainage area to be depended upon from this direction.

Of course the size of the drain to be built under the parade ground depends upon the construction of this sewer or sewers along Broadway, and should be only of sufficient capacity to thoroughly drain the ground within its limit and carrying only comparatively pure water to our lake supply; the sewage from all the rising ground to the west of Broadway being intercepted by sewers running down that street as has been planned. The sewer or sewers, therefore, along the western boundary of the park should be projected at once, as it would be false economy to spend money appropriated for the parade ground in building a sewer and drain through it, large enough to include the flow from all this slope, when in a few years the property being built up, the water discharged by such sewer will be unfit for our lake supply and thus when it is of necessity cut off, we shall have a drain too large for its purpose. Besides the additional expense, a drain too large for its work is quite as bad as one too small.

In fact we may say that we are brought down to 987.65 acres within the park lines, and north of the dam, or, deducting the lake area as shown on map, 955.20 acres.

To this may be added 1,316.5 acres north of the city line and entirely without the jurisdiction of this Department, while invested with only its present powers. The importance of legislation looking to the acquirement of some control over this district is apparent.

As to the water-fall, we have the reports of Daniel Draper, Ph. D., at Central Park Observatory, and for evaporation, the figures of Desmond FitzGerald, M. Am. Soc. C. E., as published in their "Transactions" and read March 17, 1886. There is probably no better authority, and the following tables have been compiled from these sources :

	I.	II.	III.	IV.	V.	VI.	VII.
	Mean of Monthly Water-fall from 1869 to 1889 (Draper).	Evaporation from Water Surface (FitzGerald)	Water-fall (from I.) in cubic feet per acre (Fanning).	Flow of Stream in cubic feet per acre of Drainage area (65% of III.).	Evaporation in cubic feet per acre of Water Surface (from II.).	Difference in cubic feet of Water-fall and Evaporation per acre Water Surface.	Difference in cubic feet of Flow in Stream (IV.) and Evaporation per acre of Water Surface (II.)
January....	3.58	0.98	12,995.4	8,447.0	3,557.4	+9,438.0	+4,889.6
February...	3.73	1.01	13,539.9	8,800.9	3,666.3	+9,873.6	+5,134.6
March.....	3.82	1.45	13,866.6	9,013.3	4,263.5	+9,603.1	+4,749.8
April.....	3.18	2.39	11,543.4	7,503.2	8,675.7	+2,857.7	-1,172.5
May.....	2.84	3.82	10,309.2	6,701.0	13,866.6	+3,557.4	-7,165.6
June.....	3.40	5.34	12,342.0	8,022.3	19,384.2	-7,042.2	-11,361.9
July.....	4.33	6.21	15,717.9	10,216.6	22,542.3	-6,824.4	-12,325.7
August.....	4.67	5.97	16,952.1	11,018.9	21,671.1	-4,719.0	-10,652.2
September..	3.58	4.86	12,995.4	8,447.0	17,641.8	-4,646.4	-9,094.8
October....	3.56	3.47	12,922.8	8,399.8	12,596.1	+336.7	-4,196.3
November..	3.20	2.24	11,616.0	7,550.4	8,131.2	+2,831.4	-580.8
December...	3.23	1.38	11,724.9	7,621.2	5,009.4	+6,715.5	+2,613.8
Total...	43.15	39.12	156,525.6	101,741.6	141,005.6	+14,866.6	-39,162.0

The figures in the first column of the table are explained by their caption, i. e., the mean water-fall, month by month, for twenty years, as reported by Dr. Draper.

The second column is the monthly mean of evaporation, in inches per month from water surface, as recorded by Mr. Desmond FitzGerald, and is from actual measurements made in a most careful and ingenious manner at the Chestnut Hill and Beacon Hill Reservoirs near Boston.

The third and fifth columns are from the first and second, reduced to cubic feet per month per acre, respectively, of drainage area and from water surface.

The fourth is the calculated flow of the stream, of which more must be said below, and the sixth and seventh, etc., are sufficiently described by their headings.

The geological formations of this section are very ancient, mainly micaceous gneiss or granite, the former predominating, and the exposed surface indicating great heat and pressure with so great a displacement that the strata are not more than 10° from the vertical out-cropping in numerous parallel ledges, not continuous, but en échelon and giving a steep inclination to the hillside.

The highest point within the city limits, 282 feet above sea level, is opposite the upper part of the lake and some 2,000 feet west of Broadway, the highest on Manhattan Island being Fort Washington, 264 feet.

The rock is covered with but a thin layer of soil, the whole surface absorbing but little water-fall, and we should therefore expect the fact that our streams are subject to freshets and floods.

In this connection it is of interest to read that on the 24th of January, 1777, during the siege of Fort Independence, the Lincoln division had to shelter from a storm in the woods back of Colonel Van Cortlandt's house, and that at the same time a freshet in the neighboring Bronx river caused the water to run over Williams Bridge.

From what has been said above under "areas," it is evident that the present and future population of the 1,300 acres north of the city line, and the disposal of its sewage, need alone be considered. That this district, with the two branches of the N. Y. & N. R. R. professedly anxious to afford every facility to its patrons in building up a suburban traffic, has not already been thickly settled, is certainly due to the fact that large tracts of the land are held by real estate operators who believe in its future great value.

In the ordinary course of events a few years may people it with a dense population. It would seem that Mr. H. G. Stebbins' remarks in 1877 (Document 74, page 77) in regard to the Twenty-third and Twenty-fourth Wards—the Annexed District—can be applied to all the country embraced in our water-shed and not set apart for park purposes: "The theory that the entire region is to be nothing more than an ornamental and isolated appendage to the city, to be occupied in the manner of a private park by a sparse and peculiar class of people, outside of practical municipal regulations, and disconnected from the busy world and all its active and various pursuits, is so wholly at variance with the views heretofore entertained by the Board, that any criticism seems to be scarcely necessary."

Messrs. Parsons and Vaux, in the letter above referred to, also call attention to the probability that the district surrounding the park will be laid out and built upon in the near future.

Since John Hadden paid a horse for 200 acres of the Van Cortlandt property and for the other 120 acres of his purchase five pounds, on June 7, 1668, great changes have taken place in valuations. (History Township of Kingsbridge, Thomas H. Edsall, page 11.)

There being no census available, a visit to Police Headquarters was made, where, through Patrolman Hildenbrand, Clerk to the Bureau of Elections, data were obtained showing the wonderful increase of registration in the Twenty-third and Twenty-fourth Wards since 1879. The records show a total registration in the former year of 6,515 and in the latter of 11,202, or a growth of 71.9 per cent.

As this has been an "off year," when no very particular interest has been taken in elections, it is probably fair to assume an increase of 75 per cent. in the ten years.

According to the "Sun" newspaper of December 29, 1889, "Less than twenty years ago the total vote polled in the whole of New York City north of Fortieth street was, in a closely contested senatorial election, 29,877. At last year's election it amounted to 82,500," an increase of over 176 per cent.

Population, according to ordinary estimates, should be about five times the voting list. The tax valuation for the City of Yonkers increased over a million of dollars during the last year.

In view of these facts, it is evident that all calculations and estimates for the sewerage and drainage of the water-shed, outside of the immediate park limits, must be based upon "Urban formulæ," and that, in whatever is determined upon by this Department, the 1,316 acres in South Yonkers must be considered as a city unless included in the park itself.

While the various observatories connected with the Signal Service of the general government and those maintained by very many municipalities throughout the country record, with an exactness which is wonderful in view of the many difficulties in the way and the indefatigable devotion to detail which it involves, the water-fall—rain and snow—in the various parts of the States, the ratio between the amount finding its way into the water-courses of a section and that which is absorbed by the earth and carried out of the district by underground passages, to emerge, perhaps, in other places as springs, or returned to the atmosphere by evaporation from every exposed surface, from every blade of grass and leaf of tree, requires the most careful consideration of the hydraulician.

That an intelligent estimate may be made of this factor, too great attention cannot be given to the conditions of the case before him.

Geological formation, the amount of land in cultivation, the proportion of timbered to cleared ground and many other considerations must aid the engineer to what can never be an exact conclusion. The literature of this subject is extensive, and considerable labor has been spent in looking up authorities, as well as in an exhaustive and painstaking examination of the water-shed in question, before the 65 per cent. was taken as a fair mean of the amount of actual water-fall available in our stream. (See, among others, Minutes of Proceedings of Civil Engineers, Vol. X.)

If anything, this 65 per cent. is an underestimate and on the safe side, and an approximation of the flow of Tibbett's brook, based upon the above inspection, is considered more satisfactory than an attempt to measure the actual water passing through the raceway at the mill site, in view of the fact that there are numerous leaks through the dam, which it would be impossible to gauge and to repair, which would have involved the drawing off of the waters of the pond, which, at this season of the year, when it is desirable to popularize the spot as a resort for skaters, was to be avoided.

Then too, had an attempt been made in this way, erecting weirs or even by gauging the flow at the culverts under Mosholu avenue, during the last three months, which was at first suggested, to get at the average amount to be depended upon in the stream, similar questions and estimates as above would have had to have been gone into in view of the very exceptionally wet season through which we have passed and the results would not have been as conclusive when we consider the accurate data in regard to our drainage area which we have at hand.

“Evaporation is the most fickle of all the meteorological phenomena and its action is so subtle that we cannot observe its processes.” (Fanning, page 87.)

William Garnett, Enc. Brit., vol. VIII., has written at length upon the subject, and much is owed to the experiments of V. Regrault.

The thoroughly admirable paper of Mr. Fitzgerald, above referred to, however, is the most practical and useful for our purpose.

To take up the matter in detail would be but a résumé of his work, but we may profit by his results.

Thus comparing columns IV. and V. in our table page to deduce VII., we see that the greatest difference between the flow of stream per acre of drainage and the evaporation per acre of water surface occurred in the month of July, being equal to 12,325.7 cubic feet.

The ratio of flow to evaporation in this month would be equal to $22,542.3 \div 10,216.6 = 2.2$.

We may therefore say that considering evaporation alone, two and one-half acres of drainage area will theoretically support one acre of lake surface.

Of course, this deduction is open to criticism.

We are comparing the mean Central Park water-fall for twenty years with one set of observations recorded in Boston, and our factor of sixty-five (65) per cent. is too large for the proportion of water-fall which would find its way into the lake after a long-continued drought, when the thirsty ground absorbs more of the rain than at ordinary times, but the difference would not be so great as first appears before one recalls to mind the steepness of the hills and the slight covering of soil above the impervious rock ledges.

As we expect to make the dam practically water-tight and the character of the bottom of the lake is of such a character as to hold water, little or no percolation need be considered. Thus with our lake dredged to a depth of not less than 10 feet, it can be maintained from our park area of any size which it is probable that those having in charge the beautifying of the site may desire.

It would probably assume in time very much the character and appearance of the existing lakes in Central Park, which are cut off from any considerable supply of fresh and pure water and are far from being the ideal, ornamental sheet of water so much desired.

At the outset, one finds several documents and reports on file which are of service to us, but written, for the most part, before the setting aside of the Van Cortlandt and adjacent properties for park purposes and being in regard to proposed systems of sewerage and drainage and the establishment of roads in the Twenty-third and Twenty-fourth Wards, together with an elaborate prospectus, written about 1828, for the Hydraulic Manufacturing and Bridge Company, by Prof. Renwick, of Columbia College, and approved by Col. Totten and General Macomb, Chief Engineer, U. S. Army.

Reference should also be made to a most interesting paper read before the Historical Society by Thomas H. Edsall, "A History of the Township of Kingsbridge," and printed for private distribution (and loaned by Mr. Andrew H. Green).

Certainly the most serviceable for our present purpose is that already referred to and marked Document No. 88—Report of the Topographical Engineer in relation to the drainage of the Twenty-third and Twenty-fourth Wards of the City of New York, 1881. In this most able and exhaustive report Mr. Van Winkle devotes several pages to Tibbett's brook.

All that he says in regard to arranging the stream in its ultimate permanent channel and his remarks upon the section recommended, as shown here again in Figure I., is most sound advice.

Supplementing his tabulated statement (page 13) by including tributaries lying north of the city line and omitting those which, flowing into the stream below the dam, are unavailable for our lake supply, we have—

South of Yonkers Line.

LOCATION OF OUTLET.	APPROXIMATE LENGTH.	FED BY.	REMARKS.
(5) 1. East side, along Gun Hill road	2,500 feet	Springy principally	Small, dry in summer; upper end 500 feet, muddy, middle portion stony, lower end muddy.
(4) 2. West side, 1,000 feet north of Van Cortlandt Mansion	15,000 feet with branches	Springy, swamps and drains; is to be carried in drain	
(3) 3. East side, about opposite 2 ..	1,500 feet	Springs, drain and swamp	Principal feeder of Tibbett's brook; through proposed parade ground; passes under railroad in ford, 3' x 4' box culvert.
(2) 4. East side, about 1,400 feet north of preceding one, 3	1,800 feet	Springs	Upper end sluggish, lower end sandy. Quite small and in corner, upper end stony, lower portion sandy; improbable that there is a leak from the Old Aqueduct at this point.
(1) 5. East side, about 200 feet north of Mosholu avenue	2,500 feet	Extensive swamp ..		Dry in droughts; generally stony bed; sluggish near Jerome avenue; small swamp with drain intolarge.

North of Yonkers Line.

LOCATION OF OUTLET.	APPROXIMATE LENGTH.	FED BY.	REMARKS.
6. East side, 350 feet north of } Lawrence street	3,000 feet with } branches ...	Springs principally..	Runs all the year round.
7. East side, 1,500 feet north of } 6 .....				2,500 feet ... { Springy and surface } drainage.....
8. West side, 1,100 feet north of 7..	2,000 feet.....	Springs.....	Dry in summer.
9. East side, 1,850 feet south of } Yonkers avenue	2,500 feet with } branches..	A few springs and } surface drainage..	Always runs.
10. West side, along south line of } Alex. B. Mott's property.....				2,000 feet.....
11. Source of main brook, 2,800 } feet from 10	2,800 feet....	Surface drainage, } small ponds and } springs.....	Dry in long droughts.

The main brook becomes low in summer, but owing to its less inclination and consequent velocity, the difference between its flow in wet and dry seasons is not so marked as in the feeders, which run, as a rule, at right angles to it from the surrounding hills.

Springs within the park limits, the location of which have been marked upon the map, are reported by the "oldest inhabitant" as unfailing and would seem to warrant the assurance that they can be depended upon for a supply of pure water. The exceptionally wet season through which we have passed would render the gauging of the amount of their average flow most difficult. A careful inspection in company with Keeper Berry of the streams flowing from the east under the Old Croton Aqueduct seems to disprove the theory that there is any appreciable leakage from that source.

The volume of the streams above and below the Aqueduct are apparently the same. A simple test for hardness would have been more satisfactory as the Croton water is much softer than that in these streams which for the most part have their source in springs among the rocky hills, but they are now conveying the surface water from the very heavy rains, so that the tests are not reliable.

Reference to the Aqueduct brings up in this place the fact that both the old and the new have "blow-offs" emptying into our drainage area, which are intended to relieve or empty the main conduits, in case it becomes necessary to lessen the pressure of water or to make repairs.

The Old Aqueduct has a 36-inch pipe emptying into the stream above the lake and the New Aqueduct has a gate-house and blow-offs north of Yonkers avenue in South Yonkers. Conversations with Messrs. Birdsall and Fteley, Chief Engineers of the two works, resulted in the following letters:

DEPARTMENT OF PUBLIC WORKS,
CHIEF ENGINEER OF CROTON AQUEDUCT,
November 15, 1889.

ROYAL CHAPIN, Esq.:

DEAR SIR—The capacity of the 36-inch blow-off from the Aqueduct at Van Cortlandt Gate-house is 16,000,000 gallons per day and under the worst circumstances might have to be used for 48 consecutive hours. The culverts under the Old Aqueduct at South Yonkers, carrying the water of Tibbett's brook, will always be the measure of the amount of water that will be in the stream above same, including the use of the blow-off at South Yonkers from the New Aqueduct.

Respectfully, yours,

G. W. BIRDSALL, Chief Engineer, Croton Aqueduct.

CHIEF ENGINEER'S OFFICE,
 AQUEDUCT COMMISSIONERS,
 NEW YORK, December 7, 1889. }

Mr. ROYAL CHAPIN, *Assistant Engineer* :

DEAR SIR—I concur with Mr. G. W. Birdsall in the statement that the culvert under the Old Aqueduct at South Yonkers will always be the measure of the amount of water that will be in the stream above the same. Moreover, as Tibbett's brook receives additional water below that culvert, I believe that spring freshets in the valley represent the maximum flow that will take place in the future and that all culverts or other structures which are of sufficient capacity for those freshets will be ample for all other purposes.

I am respectfully,

A. FTELEY, Chief Engineer.

These high professional opinions should be final, both Mr. Birdsall and Mr. Fteley having been intimately acquainted for some years with questions of the kind in this section of country. Of course, due notice should always be given of the drawing off of this water from the aqueducts that the gates at the dam may be opened in time.

The necessity of securing legislation to protect the outlying drainage area has been often referred to. Gen. George C. Greene writes in 1877 (Document No. 74, page 21): "Tibbett's brook, which traverses this district in its entire length, is treated in such a manner as to beautify as well as benefit the country along its banks by causing it to flow through a strip 350 feet wide, reserved for park treatment, with avenues on each side. Such a strip is of unspeakable value in a locality which like this is destined to be thickly built up, serving as a protection against the spread of fire. By keeping the natural water-course open the sub-soil drainage of the adjacent region is insured.

"The hillsides to the north and east of this district are laid out with an eye to their occupation by residences of a suburban villa type."

Mr. Van Winkle following him, in 1881, says :

"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."

We now, however, have a larger park in which, to quote Messrs. Parsons and Vaux : "It may be fairly assumed at the outset that a lake will be required in some form as a permanently attractive feature in any design that will be approved by the Board."

If this lake is to be maintained of a larger size than the drainage area of the park proper will support pure and clear, the contributing outlying district must be restricted as we think has been shown.

At present there is but one manufacturing enterprise in operation in the section referred to.

Charles Wiederhold's glue factory on Yonkers avenue, through whose mill yard the main stream flows. His process consists in treating the skins of goats with lime, and as the hair is consumed on the premises for fuel and the lime which escapes into the brook has a purifying effect upon the refuse, but little or no harm is done.

On the property of James C. Bell, however, west of this glue factory, a large part of the refuse of Yonkers is dumped and creates a nuisance.

Already at the little settlement, called Hill View Park, on the summit of the eastern divide and about a mile north of the city line, difficulty has arisen about a question of drainage; a Mr. Trenchard forbidding the people to drain their houses to the east through his property.

Quite recently the "Valentine property," some fifty-six acres on Midland avenue and Mile Square road, has been purchased by the authorities of the Roman Catholic Church, for, it is understood, \$1,175 per acre.

They purpose to put up a large educational establishment, and, with their usual intelligent foresight, will doubtless require a most perfect sanitary system of drainage to be inaugurated at once.

All this emphasizes the necessity of speedy action, for not only the Van Cortlandt Lake, but the sanitary condition of the whole section which has no other natural outlet for its drainage and sewage than through the valley of Tibbett's brook is at stake.

How is the necessary control to be established?

The first solution which suggests itself is that all or a part of this valley be set apart by the City of Yonkers for park purposes. Just what the boundaries of such a reservation should be could only be determined after considerations involving the present property-lines and established highways, and would probably embrace an area of twelve to fifteen hundred acres.

That the people of Yonkers would assume such an addition to their taxes as this outlay would entail, is at least problematical. Within a few weeks a "Committee on Parks" has been appointed by Mayor Bell of Yonkers, to report to him, and a conversation with its Chairman, Mr. Thomas A. Cornell, developed the fact that the people of Yonkers are prepared to meet New York half way in all public improvements, having in view the common good of the two cities, which before many years may be one metropolis.

Failing in this project, one's attention is turned to the various systems in use throughout the civilized world for precipitating sewage and the waste products of manufactories, that the streams of the country may retain their purity, and the precipitant be utilized in various ways.

At first sight this idea, taken in connection with a continuation of the belt 350 feet wide referred to above, seems possible.

The reports of the River Pollution Commission of Great Britain give us the fullest information upon this subject and are universally quoted by the profession and at the outset, the success generally obtained in purifying the sewage from all kinds of manufactory and household drainage seems to point to the solution we desire. (See papers Rivers Pol. Com. G. B.)

The difficulty in the present case, however, is in the small volume of our stream, even if the economic questions and the undesirableness as a matter of public polity of embarking the City in a business venture did not forbid. The Commission appointed by the American Society of Civil Engineers, at the request of the City of Providence, to report upon a proposed plan for the disposal of the sewage of that city (in 1886), says: "In discharging into small fresh-water streams where the dilution" (as in this case it would be) "is small, the character of the effluent has to be much more carefully watched and economy be studied, the treatment varied as the character of the sewage varies from the day to the night hours, and from season to season." And again, "In no case are the matters in solution, as contradistinguished from those in suspension, more than very slightly reduced, so that the supernatant water, though clear, is not pure and should not be discharged into a stream used for drinking water."

Mr. Bailey Denton, who is the warmest advocate of the application of sewage to land, emphasizes the necessity of the closest attention to detail by skilled and careful operators, to achieve success, even if we had at our command the large area of arable land which would be necessary to carry out this system.

This possible disposal of the sewage has been referred to, as it is understood to have been the subject of some discussion. It is evident then that with the large population contemplated in the near future, the sewage could not be treated so as to be turned into Tibbett's brook, without making a perfect pest-hole of the lake at Van Cortlandt.

The analyses of Professor Way, of surface drainage water flowing from the principal streets of London and other cities, show beyond doubt, that the water contributed to the sewers from these sources in times of rain-fall is quite as impure as that of any sewage. This is peculiarly so of the light summer rains of short duration.

When the rain-fall is of small amount, it is generally, when flowing from town sites, loaded with impurities, while with a heavy rain-fall the water last contributed may be comparatively pure.

Taking this into consideration, it would be easy to design a system of sewers which would admit the small amount of rain-fall, charged with impurities, into intercepting sewers, while in heavy rainfall, the comparatively pure water should flow into our stream.

The arrangement for accomplishing this should be constructed in accordance with the well-known laws, that the combined effect of horizontal projection and of gravity on a stream of water, issuing from an orifice, causes the liquid to assume the form of a parabolic curve; therefore, when it is desired to project a stream a certain distance horizontally, it follows, as a natural sequence, that when the velocity of projection is small (owing to the longer interval of exposure to the effect of gravity) comparatively, the vertical space fallen through in reaching the desired point will be great; while when the velocity is great, the vertical space fallen through will be small.

Fig. II. shows the arrangement.

In this case the sewer for conveying rain-fall is assumed to be 2 feet in diameter and has a rate of inclination of 1 in 550 and it is supposed to cross over the intersecting sewer on its way to the brook. At the point the sewers cross, an opening is made in both sewers, or in the bed of the rain-fall sewer, and in the crown of the intersecting sewer. In this case the opening is supposed to be 1 foot wide and at the point of opening, a sudden fall is given to the rain-fall sewer, making a step of 2 feet in the sewer.

When 3 inches in depth of rain-fall flows through the rain-fall sewer, the velocity of the current will be 1.6 feet per second, and, in order to pass the opening, 1 foot wide, the step forming a weir should be 6.29 feet; but as it is only 2 feet, all the water flowing down the sewer would pass into the intersecting sewer. When 6 inches in depth of water is running through the 2-foot rain-fall sewer, the velocity of current will be 2.25 feet per second, and in order to pass the opening, the step should be 3.25 feet, so that this quantity will also pass into the intercepting sewer. When the rain-fall sewer runs half full, the velocity will be 3 feet per second, and in order to pass the opening, the step or fall should be 1.70 feet; but as in this case it is stated to be 2 feet, all the water brought down by the rain-fall sewer will pass over the opening and would be discharged directly into the stream instead of passing into the intercepting sewer; and so by adjusting the width of the opening into the intercepting sewer, or the amount of fall at the weir, any given amount of rain-fall may be made to pass into the sewer or be discharged into the brook as may be required; thus when the

rain-fall is small and very impure it will pass into the intercepting sewers ; but when the rain-fall is great and pure, the velocity is such that it will leap over the opening provided for the interception of the impure rain-fall and pass on to its natural outlet.

This is not the place to go into all the details of such a scheme, but reference is made to the works designed by Baldwin Latham, C. E., etc., for the Corporation of Longton, as a case in point.

The suggestion contained in Commissioner Gallup's report, that the Legislature be called upon to "protect this stream in the same way that the sources of the Croton water supply are protected," explains the following correspondence with the Secretary of the State Board of Health :

NOVEMBER 11, 1889.

LEWIS BALCH, M. D., *Secretary, State Board of Health*, Albany, N. Y. :

DEAR SIR—In getting up a report which I have been ordered to make to our Commissioners, in regard to the maintenance of the lake at Van Cortlandt Park, I find a large part of the drainage area quite outside of the jurisdiction of this Department, although, as you may know, it has control of the Twenty-third and Twenty-fourth Wards—"The Annexed District."

The outlying portion is in South Yonkers, where the people seem inclined to meet the Park Commissioners quite half way, realizing that in whatever is done for the park, they naturally benefit with the larger city. I am writing you for information as to what steps, if any, it is desirable to take to acquire the necessary control over this water-shed, which will, in the course of a few years, be a thickly-populated district.

It is barely within the range of possibilities that Yonkers may condemn all (about one thousand acres) or a part of this drainage area for park purposes, in which case the solution is easy. Sessions Laws of New York, 1885, chapter 543, and 1888, chapter 52, q. v., give the control of land whence potable waters are gathered to your Department.

The chapters in question are general in tone, and I can find nothing bearing directly upon the subject.

Can we construe "potable water" to apply to our ornamental lake by putting up a few drinking-fountains, and would this put it sufficiently into your hands? Was there not special legislation in regard to the Croton Lake water-shed, and where can I find the text of such legislation?

Having discussed the matter informally, it seems proper to apply to you for information and, if need be, assistance.

If you think it advisable, I will go to Albany with maps, etc., and explain more in detail than the limits of this letter allow.

You will understand that the matter is still in embryo, and that it is in order that any suggestions of your Board may be profited by from the beginning, that I am writing you.

Respectfully, etc.

On the 22d of November Dr. Balch acknowledged the receipt of this letter, and soon after wrote again, as follows :

STATE BOARD OF HEALTH OF NEW YORK, }
ALBANY, December 2, 1889. }

To ROYAL CHAPIN, Esq., *Department Public Parks*, Nos. 49 and 51 Chambers street, New York :

DEAR SIR—Replying to your communication of the 21st of November, in reference to converting the lake in Van Cortlandt Park into a potable water supply and the power of the State

Board of Health to make rules for its protection from pollution, I beg to say that we are advised by the Attorney-General's Office that if your Department has the power to convert this lake into a potable water supply you can undoubtedly apply for the protection of the water-shed from which the water is derived. Whether or not you have the power to so convert the lake into a potable water supply is a legal question, in reference to which it would be well for you to seek the advice of the Corporation Counsel.

Very respectfully, your obedient servant,

LEWIS BALCH, Secretary.

This was as far as it was possible to go without further instructions, the question being purely a legal one, as Dr. Balch points out, and for the lawyer rather than the engineer.

It would certainly be possible, however, to put in such machinery, with the water-power developed at the dam in all ordinary seasons, as to carry water to the various offices and workshops which will have to be established.

It is estimated that, with the present average flow of 524 cubic feet per minute, and the fall as it now is of about 10 feet, an improved turbine wheel should develop $7\frac{1}{2}$ horse-power without materially affecting the appearance of the lake.

This would make the park itself independent of the adjacent Croton or Yonkers systems, but such restrictions would have to be extended to the lake regarded as a reservoir, as might seriously interfere with the aquatic amusements of the public, whose skating, boating and picnicking would certainly have to be carefully watched if the waters were to be left "potable" in the best sense of the word.

The neighborhood is reported as malarious, but, with proper attention, this can certainly be obviated.

Dr. Loomis says, as to the local conditions for producing malaria :

"Marshes are specially favorable for 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 poisons are rare, 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.

As a rule, salt-water marshes are especially free from malaria, due generally, no doubt, to the comparatively uniform humidity of the soil, the level of salt water being unaffected by droughts. But, when salt water and fresh water become mixed (exactly the situation south of our dam) the most favorable conditions for its development exist. Niemeyer accounts for this last phenomenon by explaining that the mixture of sea with fresh water is peculiarly injurious, as many fresh and marine plants die and are decomposed in the mixture.

The filling up of salt marshes and the draining of McLean's pond and other swamps has already been determined upon, and Mr. Van Winkle's recommendation (page 42) that the former operation proceed from the north to the south should be enforced.

Our lake, as shown on the map, is 32.45 acres in extent, but of this the northern part, or say 10 acres, is so shallow that it should rather be classed as swamp.

It was intended to take soundings at various places, showing the depth of water and the character of the bottom of the lake. This should be done not only with a view of obtaining the approximate quantities to be excavated, but also the nature of the material which may be utilized in grading the

adjacent country. To go upon the lake in boats and make examinations of this kind, which could be accurately plotted upon the topographical maps, would require some time and the employment of quite a party.

More satisfactory results would be reached with less expenditure of time and a small detail of men were the work done through the ice.

Having this in view, arrangements were made with Mr. Kellogg, Engineer of Construction, who kindly promised to detail two or three of his men to assist in this work which could thus have been accomplished in a day or two and at practically no expense.

During this very unusual season, however, there has been no ice upon the lake strong enough for this purpose, but advantage should be taken of the first cold weather to secure the necessary notes.

Fanning says (Treatise on Water-supply Engineering, Van Nostrand, 1878, page 148):

"General observation teaches that neither vegetation or any species of the infusoria flourish to an objectionable extent in fresh waters in the temperate zone where the depth exceeds ten feet," and the same authority goes on to advise the cutting off by embankments or the deepening of all shallow places in artificial reservoirs where pure water is a desideratum.

Notwithstanding statements to the contrary, the depth of water has no other effect on evaporation than that due to its effects on the temperature of the surface. (FitzGerald.)

To fill up any considerable portion of the lake would require more material than is easily available at this point and any plan involving the leveling of the neighboring hills would certainly be met by a protest against the encroachment upon the natural beauties of the spot by those having its artistic features in charge. On the other hand material dredged from the lake, a large portion of which would doubtless be good soil, is greatly needed. It is perhaps to be feared indeed that during any dredging that shall be attempted upon a large scale, a malarial poison may be developed, such excavations bringing to the surface decomposing vegetable matter, which under the influence of the moisture and heat generate miasma.

The extent of the dredging should therefore be decided upon and carried out as soon as possible before the neighboring population increases.

On November 30 a visit was made to the park, Messrs. Harris and Vreeland, Chief Engineer and Superintendent of the New York and Northern Railroad Company, going over the ground about the lake with Mr. Commissioner Gallup.

A previous conversation with Mr. R. S. Hayes, President of the Company, in which he expressed himself as anxious to do anything possible to further the ideas of the Park Commissioners, led to the meeting. Some of the matters discussed were foreign to the objects of this report, but are inserted here as a memorandum. One of the first things that must strike one in looking over this sheet of water with a view to its enlargement or ornamentation, is the railway embankments and trestles which divide it, crossing first near the dam and again further north where the line runs for some six hundred feet through the lake. Great trouble has been experienced by the railroad people from skaters crossing back and forth in front of the trains from one part of the pond to the other, and in warmer weather boats can only pass with great difficulty under the trestles. The first crossing, that near the dam, seems to be unavoidable in view of the present main location of the road, which is certainly open to professional criticism. The second can easily be obviated by moving the main line from the east to the west side of the lake, following the route of the Yonkers Branch for

some distance and then running along the shore following approximately the 20-foot contour line as shown on the topographical map. The work would be light, as a look at this map shows, and would but involve the taking up and putting down of about a mile of track and the subsequent removal of the embankment from the water. This relocation, too, would render it easier by building a highway bridge to do away with the grade crossing at Mosholu avenue and which if left as it is must always be an unpleasant and dangerous feature.

Even if the plan be adopted, which gives up this site immediately west of the lake, for a rifle range, in what would otherwise be perhaps the most frequented part of this "People's Pleasure Ground," the railroad would not interfere with the shooting, but might serve to cut off from it more effectually the neighboring boating parties, etc., upon the lake.

The unsightly car sheds on the borders of the lake, east of the railroad track, with their switches, etc., are on park property, and of course will soon be removed. This will cause inconvenience to the railroad company and so indirectly to the public, for in landing the military and the large crowds confidently expected on field-days, the railroads should have some yard room in the vicinity, although the question at the parade ground itself is only one of platform accommodation.

The triangular piece of eight or nine acres composed mostly of salt marsh, bounded on the south by the park limits, the east by Van Cortlandt avenue, and the west by the railroad, while comparatively unavailable for ornamental park purposes, would do admirably for the railroad and its leasing would be a most valuable acquisition to it, in consideration of which the company could well afford to make any changes of location, etc., which might be mutually agreed upon.

How changes of the railroad's right of way through the park reservation could be effected is again a question for the lawyers, but certainly some method could be devised were the officers of the company and our Park Commissioners agreed upon the desirability of such changes.

A careful inspection of the dam should be made when next the water is drawn off.

To the east of the railroad track the embankment should be raised two or three feet, that there may be no chance of the water running over the top again, as has happened once or twice recently. The rapidity with which an embankment quite strong enough to resist the legitimate pressure to which it is subjected, is cut away by even a small stream of water passing over or through it is most astonishing. It is probable that the present dam can be repaired so as to be rendered perfectly safe, and thus preserve the fine old trees growing upon the embankment, which add so much to the beauty of the spot and whose destruction would follow the pulling down of the present structure.

What has been said but emphasizes the fact that the condition and the size of the lake and with it the sanitary condition of the neighborhood depend upon how much control can be exercised over the outlying drainage area.

To draw only upon the park limits with its springs alone for a water supply would reduce our lake in a few years to the condition of a stagnant pool, and the difficulty of getting enough material to fill up any considerable part as shown on the topographical map, has been alluded to.

Such grading, however, of the surrounding hills into the swamp at the upper end of the pond, thus forming a level plane, would make a fine place for the proposed rifle range. In this case a sewer would have to be built large enough to carry what is now Tibbett's brook and the sewage from north of the Yonkers line entirely through the park and on to some point of the Harlem river.

One must fear that some day mischief will arise from the turning of all the sewage derived from the country which naturally drains towards it into the Harlem river.

This branch of tidal water will not be able in future years to dispose of all the refuse which it seems expected to carry.

A plan could be gotten up continuing the 350 feet reservation with an intercepting sewer along each side, up to near the source of the stream, which, taken in connection with a system of sewers, so arranged as to carry off the sewerage and light rain-falls, while the heavy flows should pass into the natural water-course, the brook, and so on into the lake, and with much care and expense be so elaborated as to do efficient work, but the section should always be restricted as to manufactories, etc.

Simple arrangements, such as those already referred to at Longton, England, could be put in by which the amount to be carried by the sewers could be controlled, and the sewers flushed when desired.

One great reason which operates against any attempt to separate the sewage and surface water in ordinary cases, is the complication which arises from increasing the number of pipes in our streets, but by projecting proper subways in the beginning, this is greatly reduced. "If the day ever comes, as come it may, when we have subways under our pavements in which all pipes can be laid and repaired without taking up the pavements so often as is now done, then the putting in of additional pipes, etc., would not be of so much importance as it is under the present usual condition of things." (Philbrick's "American Sanitary Engineer.")

May we not hope that when this part of our great city is finally laid out, those having charge of the work may be supported in a wise and liberal policy, thus enabling them to do the work once for all, and to avoid the perpetual disturbances of the lower part of the town.

To again quote Mr. Van Winkle (page 38) :

"Any one supposing that a system of drainage or sewerage can be constructed by human agency which, after completion, will never need further attention, will be as disappointed with results as the constructors of machines of perpetual motion."

In conclusion, it is becoming for one to acknowledge the unvarying courtesy of the regular members of the Engineer Corps connected with this Department, and the very material aid given in the collection of data.

The following notes are also added as a summary :

1. The park area alone will support in a condition similar to the Central Park lakes, a lake of as large a size as it is probable those having in charge the beautifying of the site may desire.
2. The sewer along Broadway, which may be of the intercepting kind (Fig. 2), together with the drain under the parade ground, should be projected at once.
3. Correspondence should be entered into at once with the Yonkers authorities, looking to the proper legislative restriction of the 1,316 acres north of the city line.
4. Soundings in the lake should be made and the amount of dredging determined upon and undertaken before the district becomes more thickly populated.
5. In view of the probable great increase of population, Urban formulæ should be employed in all calculations.

Respectfully submitted,

ROYAL CHAPIN, Engineer.

DEPARTMENT OF PARKS,
August 8, 1889. }

Hon. WALDO HUTCHINS, President :

Having been appointed a Committee to consider and report upon a plan for the improvement of Van Cortlandt Park with special reference to the maintenance of Van Cortlandt Lake, I have the honor to submit the following report :

I have made a personal inspection of the park and so far as practicable of the lake itself, and of the water-courses which supply it and have consulted with the Engineers and other persons.

It is evident that the lake was formed principally, if not wholly, by means of a mill-dam built across Tibbett's brook near the railroad station and consequently the low lands along the course of the brook have become overflowed. In some places the water is of considerable depth but towards the north end of the proposed parade ground the land is only swampy.

Below the dam there is also a swamp which marks the former site of the pond, as it is said by Mr. R. C. Van Cortlandt to have existed a hundred years ago.

The lake is supplied by two principal streams and the park also contains several springs which have been described to me by Mr. A. Van Cortlandt, Jr. ; Tibbett's brook enters at the north end of the park and has its source at a considerable distance to the north, above Yonkers, and a smaller creek, having its source to the west of the park, enters Tibbett's brook a few hundred feet above the lake.

It has not been possible for me to ascertain with accuracy, since the last meeting, whether the lake is directly supplied by any springs in addition to these two streams. I have been informed by the Topographical Engineer that the area drained by Tibbett's brook, above Yonkers, is about 1,500 acres and that about 750 acres of drainage are contained within the park.

To properly excavate the lake to a sufficient depth and to such an extent that the banks should be high and firm, it would be necessary to temporarily drain it off by opening the mill dam. But when its construction has been completed, and in case the springs are found to be insufficient to feed it, the problem to be solved will be in what manner the supply of water from these two streams can be maintained, controlled and kept pure.

Inasmuch as the Park Department has at present no means of preventing pollution of the brook by sewage cast into it at Yonkers, of which the result would be to turn the lake into a cesspool, the case calls evidently for the attention of the Legislature, who, by suitable provision, could protect this stream in the same way that the sources of the Croton water supply are protected.

In connection with this part of the subject, I would refer the Commissioners particularly to a report prepared by General George S. Greene, in September, 1875, and which forms a part of Document No. 74 of the Department. It is found in the minutes for the year ending April 30, 1877.

On page 21 General Greene proposes to treat Tibbett's brook "in such manner as to beautify as well as benefit the country along its bank by causing it to flow through a strip 350 feet wide reserved for park treatment, with avenues on each side." By keeping the natural water-course open (he says) the drainage of the adjacent region is insured.

This recommendation seems feasible, should the City of Yonkers be willing to extend its co-operation, and in any event in case the brook can be kept pure, that part within the park limits will form a picturesque feature, both above and below the lake.

The creek which empties into the brook, while carrying a comparatively small quantity of water, should also be protected. Possibly it may be found to be supplied by a spring near by, in which case drain-pipes could be laid in its course and the water thus conducted to the lake. The difficulty, however, in the way of covering either the creek or the brook is that thereby a portion of the surface drainage will be lost.

It will, however, be necessary to cover over the creek for a short distance where it crosses the parade ground. In case neither these streams nor the springs can be relied upon, dependence must be placed upon surface drainage.

I am informed by the Engineer of Construction that the lake in Central Park, which is of artificial construction, is maintained almost wholly by surface drainage. The Van Cortlandt Lake, if made deep enough, might perhaps be supplied in the same way.

I have not been able to form any positive conclusion upon the matters suggested excepting that I am convinced that the subject is one which should be considered with great care by Engineers who have had experience in similar work. Accordingly I would recommend one of two courses; that each of the Engineers and assistants at present employed be requested to make a report stating his own views of what should be done, from which the Board may be able to come to a conclusion; or second, that an Engineer be employed solely to examine the problem and to advise the Board upon the matter, and in either case I suggest that surveys be made of both streams to their sources and that the positions of the springs be plotted and the quantity of water supplied by them be estimated as nearly as possible.

(Signed)

A. GALLUP, Commissioner.

DEPARTMENT OF PUBLIC PARKS—OFFICE OF DESIGN,
SIXTY-FOURTH STREET AND FIFTH AVENUE,
NEW YORK, October 8, 1889. }

Mr. C. DE F. BURNS, *Secretary, D. P. P.* :

SIR—We have received, and considered, as directed, the report of Commissioner Gallup, of August 8, in relation to Van Cortlandt Lake.

It is manifest that, at some time, a thoroughly studied design must be prepared by the Park Department, for the landscape treatment of the reservation named Van Cortlandt Park; and it may be fairly assumed, at the outset, that a lake will be retained, in some form, as a permanently attractive feature, in any design that will be approved by the Board.

The size of this lake must be dependent on the supply of pure water that can be fairly calculated on to sustain it, and this can only be determined after a full investigation of all the circumstances, including the probability that the district surrounding the park, in the near future, will be laid out and built upon.

We therefore concur in the recommendation of Commissioner Gallup, that an Engineer—specially qualified by reputation and experience in dealing with questions of water supply—be appointed to examine into and report upon the matter of water supply to Van Cortlandt Lake.

Respectfully,

CALVERT VAUX, Landscape Architect, D. P. P.

SAM'L PARSONS, JR., Superintendent of Parks.

FIG. 3.

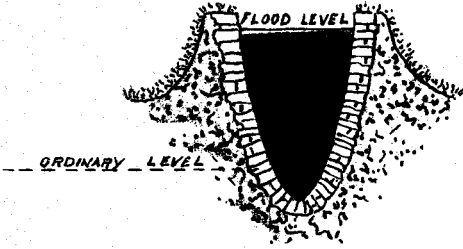


Fig. 2.

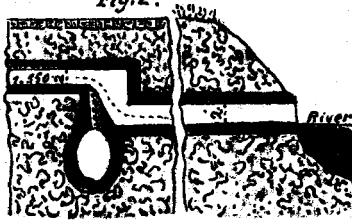
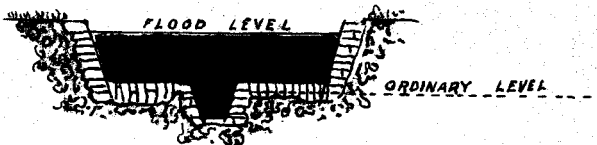


FIG. 1.



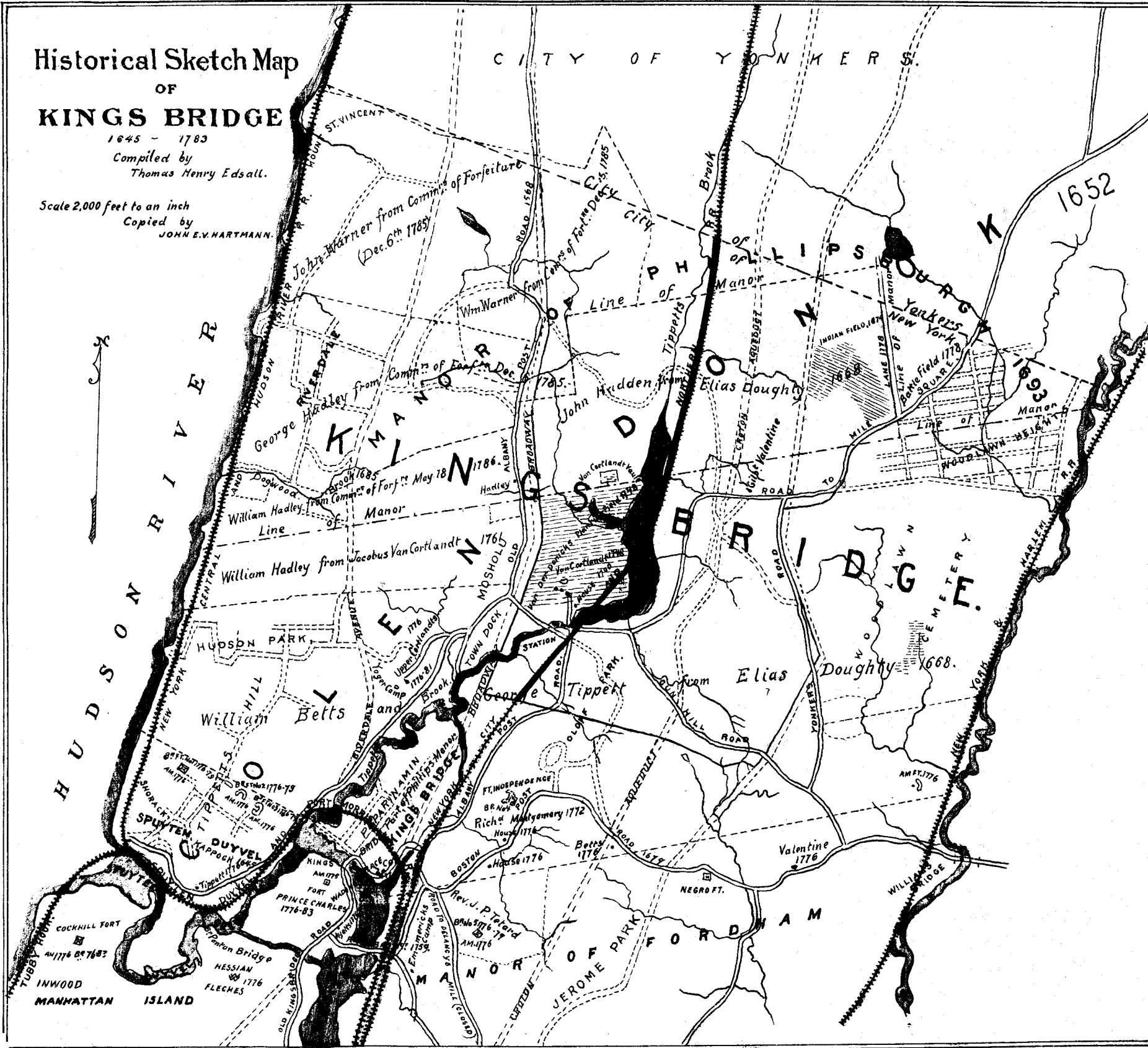
Historical Sketch Map OF KINGS BRIDGE

1645 - 1783

Compiled by
Thomas Henry Edsall.

Scale 2,000 feet to an inch

Copied by
JOHN E. V. HARTMANN.



Whereas, By chapter 721 of the Laws of 1887, enacted by the Legislature of the State of New York and entitled "An act conferring certain powers upon the Department of Public Parks "in the City of New York relative to the Twenty-third and Twenty-fourth Wards in said City," the Department of Public Parks in the City of New York is, among other things, authorized to agree with the New York & Harlem Railroad Company upon plans for the depression of the tracks and changing the grades of the railroads of said the New York & Harlem Railroad Company, and carrying any streets, avenues, roads, boulevards, and parkways in the Twenty-third and Twenty-fourth Wards across, on, over or under the said railroads, which plans, when so agreed upon, shall be executed and carried out forthwith by said railroad company at their own expense.

And Whereas, A plan for the depression of the tracks and changing the grade of that portion of the railroad of the said the New York & Harlem Railroad Company known as the Port Morris Branch of the said the New York & Harlem Railroad, extending from East One Hundred and Fifty-sixth street to the junction with the main line of said New York & Harlem Railroad at East One Hundred and Sixty-fifth street in the City of New York with a temporary adjustment between said One Hundred and Fifty-sixth street and St. Ann's avenue, was heretofore and prior to the 20th day of December, 1888, agreed upon by and between the said New York & Harlem Railroad Company and the Commissioners of the Department of Public Parks, which said plan is entitled "A plan for the depression of the tracks and changing of grades of that portion of Port Morris "Branch of the New York & Harlem Railroad from East One Hundred and Fifty-sixth street to "the junction with the main line at East One Hundred and Sixty-fifth street, temporary adjustment "at Westchester avenue, and carrying certain streets, avenues and roads, boulevards and park- "ways in the Twenty-third Ward over said railroad, showing the grades of the streets, avenues, "boulevards and parkways for the crossing of said railroad, in pursuance of chapter 721 of the "Laws of 1887, dated New York, May 3, 1888, S. F. Chalfin, Topographical Engineer, D. P. P. ; "C. H. Meyers, Engineer of Construction of streets and sewers Twenty-third and Twenty-fourth "Wards, D. P. P. ; M. A. Kellogg, Engineer of Construction, D. P. P. "

And Whereas, A notice was duly published twice a week for three successive weeks in the "City Record" and in the "New York Star" and the "Daily News," two daily newspapers published in the City and County of New York, in the words and figures following :

"CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS, }
"Nos. 49 AND 51 CHAMBERS STREET. }

"Notice is hereby given that the Commissioners of the Department of Public Parks, in the "City of New York, will, on the 16th day of January, 1889, at 11 o'clock A. M., at their office in "the Emigrant Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and "consider all statements, objections, and evidence, that may then and there be offered in refer-

“ence to the proposed plan for the depression of the tracks and changing the grades of that portion of the Port Morris Branch of the New York & Harlem Railroad, extending from East One Hundred and Fifty-sixth street to the junction with the main line at East One Hundred and Sixty-fifth street, making temporary adjustment at Westchester avenue, and carrying certain streets, avenues and roads, in the Twenty-third Ward, over said portion of said branch railroad, showing the proposed grades of said railroad, and of the streets, avenues and roads for the crossing of the same, in accordance with the provisions of chapter 721 of the Laws of 1887; and also showing the alterations, amendments and changes of grade of the streets, roads, public squares and places, pursuant to the provisions of chapter 681 of the Laws of 1886.

“The map showing the contemplated changes is now on exhibition in said office.

“The general character and extent of the contemplated changes are as follows :

“The railroad tracks are to be lowered between Westchester avenue and East One Hundred and Sixty-fifth street.

“The grades of the cross streets to be altered and established as shown on said plan. Bridges are to be provided at :

“1st. East One Hundred and Fifty-sixth street.

“2d. At Third avenue.

“3d. At One Hundred and Sixty-first street and Washington avenue.

“4th. At One Hundred and Sixty-second street and Elton avenue.

“5th. At One Hundred and Sixty-third street and Brook avenue.

“Convenient approaches to the several bridges, by way of the adjacent streets and avenues, are to be provided.

“Dated, New York, December 20, 1888.

“J. HAMPDEN ROBB,

“M. C. D. BORDEN,

“WALDO HUTCHINS,

“STEVENSON TOWLE,

“Commissioners of the Department of Public Parks.”

And Whereas, At the time and place appointed in the aforesaid notice, said Commissioners duly attended and heard and considered all statements, objections and evidence which were offered in reference to said contemplated change, and thereafter adjourned until the 30th day of January, 1889, for further hearing and consideration thereof; and on the said 30th day of January, 1889, again attended as aforesaid and further heard and considered such statements, objections and evidence as were then offered in reference thereto, and thereupon adjourned said hearing until the 13th day of February, 1889.

And Whereas, On said 13th day of February, 1889, said Commissioners again attended for the purpose of hearing and considering said matter, and no one appearing to offer further statement, objection or evidence in reference thereto, said Commissioners of the Department of Public Parks duly adopted the following resolution :

“*Whereas*, The New York & Harlem Railroad Company has, in accordance with the provisions of chapter 721 of the Laws of 1887, agreed with the Department of Public Parks upon a plan, dated May 3, 1888, for the depression of the tracks and changing the grades of that

“portion of the Port Morris Branch of the New York & Harlem Railroad, extending from East One Hundred and Fifty-sixth street to the junction with the main line of said New York & Harlem Railroad at East One Hundred and Sixty-fifth street, making temporary adjustment at Westchester avenue, and carrying certain streets, avenues, roads, boulevards and parkways in the Twenty-third Ward of the City of New York over said portion of said branch railroad ; therefore, be it

“*Resolved*, That the said plan as modified and agreed upon be and is hereby adopted, and that the President of this Board be and is hereby designated and directed to cause three similar plans to be prepared, to be certified to by him and filed according to law.

“*Resolved*, That the President of this Board be and is hereby authorized and directed to prepare a form of agreement, in duplicate, to be executed by the Department of Public Parks and the New York & Harlem Railroad Company, and submit such form of agreement to this Board for its action, and to cause two similar copies of the aforesaid plan to be prepared, one copy to be attached to each copy of said agreement.”

And Whereas, The plans referred to in said resolution were prepared, and a copy thereof filed in the Department of Public Parks on the 13th day of March, 1889, and in the Register's Office in the City of New York on the 15th day of March, 1889, and in the office of the Secretary of State at Albany on the 15th day of March, 1889.

And Whereas, On the 21st day of July, 1887, the said the New York & Harlem Railroad Company duly passed a resolution authorizing the President or Vice-President to sign in behalf of the company, and affix the corporate seal to agreements to be made pursuant to said chapter 721 of the Laws of 1887, between the Department of Public Parks in the City of New York and the said company for the depression of the tracks of the New York & Harlem Railroad in the Twenty-third and Twenty-fourth Wards in the City of New York, and the carrying of certain streets by bridges over the roadway of the company.

And Whereas, on the 2d day of July, 1889, the New York Central & Hudson River Railroad Company, lessee from the New York & Harlem Railroad Company of all that part of the railroad of the last-named company north of Forty-second street in the City of New York, duly approved, by resolution passed in that behalf, the agreement herein set forth and authorized the execution and delivery to the said the New York & Harlem Railroad Company of a consent to the execution by the last-named company of said agreement, which consent has been executed and delivered.

Now, this agreement, made in pursuance of said Act of the Legislature of the State of New York, between the Department of Public Parks in the City of New York and the said the New York & Harlem Railroad Company, *Witnesseth* :

That the plan for the depression of the tracks and changing the grades of the portion of the Port Morris Branch of the New York & Harlem Railroad between East One Hundred and Fifty-sixth street and the main line of said railroad at East One Hundred and Sixty-fifth street, as shown on the map annexed hereto, and which is hereby declared to be a part hereof, entitled “A plan for the depression of the tracks and changing of grades of that portion of Port Morris

“ Branch of the New York & Harlem Railroad from East One Hundred and Fifty-sixth street
 “ to the junction with the main line at East One Hundred and Sixty-fifth street, temporary adjust-
 “ ment at Westchester avenue, and carrying certain streets, avenues and roads, boulevards and
 “ parkways in the Twenty-third Ward, over said railroad, showing the grades of the streets,
 “ avenues, boulevards and parkways for the crossing of said railroad, in pursuance of chapter
 “ 721 of the Laws of 1887, dated New York, May 3, 1888, S. F. Chalfin, Topog. Engr.
 “ D. P. P. ; C. H. Myers, Engr. of Constr. of Streets and Sewers, Twenty-third and Twenty-
 “ fourth Wards, D. P. P. ; M. A. Kellogg, Engr. of Constr., D. P. P.,” and showing the plan,
 profile and cross section of said depression and change of grade, is hereby agreed upon by the
 parties hereto ; the proposed new grade of said railroad being indicated on said profile by a
 continuous red line, and the figures showing the elevations upon said plan referring to the line
 of mean high water used as a datum by the engineers of the Department of Public Parks in the
 City of New York.

And it is further agreed, That the following named streets, to wit :

1. East One Hundred and Fifty-sixth street,
2. Third avenue,
3. One Hundred and Sixty-fifth street and Washington avenue,
4. One Hundred and Sixty-second street and Elton avenue,
5. One Hundred and Sixty-third street and Brook avenue,

shall be carried over the roadway of the said New York & Harlem Railroad Company by bridges
 of a sufficient width to cover the entire area of the railroad property included within the lines of
 the said streets and avenues respectively at the elevations above the grade of the said New York
 & Harlem Railroad as changed and indicated on the cross sections of the said annexed map, said
 bridges to be of the construction known as Bean Tunnel with macadam or stone pavement or of iron
 framework with wooden flooring, and shall be provided with sufficient railings and supported by abut-
 ments of masonry and upon plans to be agreed upon between the Chief Engineers, for the time
 being, of the respective parties hereto, all subject, however, in case of any dispute arising
 concerning the said plans, to the approval of the said Department of Public Parks.

And it is further agreed, That the grade of the said railroad at Westchester avenue shall be
 altered so that the same shall be fifteen feet at said avenue, being the present grade of said avenue,
 said adjustment of grade being temporary only.

And it is further agreed, That the work of changing the said grade of said railroad and construct-
 ing the said bridges shall be commenced on or before the first day of December, 1889, and prose-
 cuted with all convenient speed and diligence until completed, all by and at the expense of the
 said New York & Harlem Railroad Company ; that said railroad company shall at the same
 time and at its sole expense construct approaches to said bridges with an earth surface of twenty
 (20) feet in width and of a grade of not more than six (6) feet to one hundred (100) feet, to the
 extent of the material supplied by the excavation done in changing the grade of the railroad ; and
 also on the line between the railroad property and any public street, avenue or place between the
 ends of the change in the grade of said railroad herein provided for, build and maintain sufficient re-

taining walls and erect substantial railings or fences thereon, or adjacent thereto where necessary, such necessity to be determined in the case of any dispute by the Commissioners of the Department of Public Parks. Such retaining walls shall have the faces thereof toward the railroad on said line between the railroad property and said public street, avenue or place.

And it is further agreed, That the grades of the before mentioned streets and avenues shall be changed so as to conform to the grades of said bridges, and that the said Department of Public Parks of the City of New York will do each and every act in that behalf necessary, and which they are by said chapter 721 of the Laws of 1887 or otherwise authorized to do, including the making of the approaches to said bridges other or in addition to those hereinbefore agreed to be made by the railroad company, and that the grades of the said streets and avenues as so changed shall be the established grades of the said streets and avenues, subject, however, to the right of the said department or of the proper municipal authorities, but not at the cost of the said company, to hereafter change the grade of any of the said streets according to law, and to rebuild any of said bridges.

It is also further agreed, That between the said One Hundred and Fifty-sixth street and said junction at East One Hundred and Sixty-fifth street no intermediate street or avenue shall cross the said railroad except as hereinbefore and hereinafter provided, and that the said Department of Public Parks will do each and every act in that behalf as authorized by said chapter 721 of the Laws of 1887, or otherwise with respect to changing the location and grade of any street or streets, avenue or avenues, road or roads, boulevard or boulevards, parkway or parkways, and altering, amending and revising any maps or plans heretofore adopted, and by making or filing new maps or plans.

It is also further agreed, That additional crossings shall be made and maintained by the New York & Harlem Railroad Company whenever so directed by the Department of Public Parks, said crossings to be made in the manner and at such points as indicated by the said Department, but over such streets only as are now laid out and opened, or may hereafter be laid out and opened across said railroad.

And it is further agreed, That the said the New York & Harlem Railroad Company will, at its own expense, perform whatever work shall be found necessary, within the lines of the railroad property, for the protection of any existing sewer crossing the line of the said railroad, according to plans to be approved by the Engineer of the Department of Public Parks, and, if found necessary, said company shall make such alterations in said sewers, within the lines of the railroad property, as shall be necessary to enable the same to pass under the tracks of the said railroad on said new grade hereby established, such alterations to be subject to the approval of said Engineer.

In witness whereof, *Waldo Hutchins,* President of the Department of Public Parks in the City of New York, being authorized thereto by a resolution of the Board of Public Parks of said city and in behalf of said Board, has hereunto, and to a duplicate original hereof, set his hand, and *Charles C. Clarke,* Vice-President of the New York & Harlem Railroad Company, has hereunto and to a duplicate original hereof signed his name as the Vice-President of said company, and has

caused to be affixed thereto the corporate seal of the said the New York & Harlem Railroad Company, on the 9th day of July, 1889.

Signed and sealed in the presence of CLINTON H. SMITH.

W. HUTCHINS, [SEAL]

As President Department Public Parks.

[SEAL.]

THE NEW YORK & HARLEM RAILROAD COMPANY,

By C. C. CLARKE, Vice-President.

Attest:

E. M. ROSSITER, Secretary.

State of New York, City and County of New York, ss. :

On this 5th day of September, in the year 1889, before me personally came Waldo Hutchins, President of the Department of Public Parks, in the City of New York, with whom I am personally acquainted, who, being by me duly sworn, said that he resided in the City of New York; that he was the President of the said Department of Public Parks in said city, and that he has signed the foregoing instrument in pursuance of a resolution duly adopted by the Commissioners of the said Department on the 13th day of February, 1889, authorizing him to execute the same.

CLINTON H. SMITH,

Notary Public, N. Y. Co.

State of New York, City and County of New York, ss. :

On this 9th day of July, in the year 1889, before me personally came Charles C. Clarke, the Vice-President of the New York & Harlem Railroad Company, with whom I am personally acquainted, who, being by me duly sworn, said that he resided in the town of Ossining, in the State of New York; that he was the Vice-President of the New York & Harlem Railroad Company; that he knew the corporate seal of said company; that the seal affixed to the foregoing instrument was such corporate seal; that it was affixed by order of the Board of Directors of said company, and that he signed his name thereto by the like order as Vice-President of the said company.

W. J. VAN ARSDALE,

Notary Public (4), N. Y. Co.

DEPARTMENT OF PUBLIC PARKS.

MONDAY, MARCH 24, 1890—ADJOURNED MEETING, 11 A.M.

Present—Commissioners Hutchins (President), Borden, Robb, Gallup.

The following communications were received :

From the Counsel to the Corporation, inclosing an order of the Supreme Court in the case of John Powers, reversing the proceedings of this Board in removing said Powers from the Park Police force. Filed.

Commissioner Robb moved that the Counsel to the Corporation be requested to prepare a bill to be introduced into the Legislature, empowering the Board to drop from the roll such members of the Park Police force as may become physically or mentally incapacitated for duty.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Superintendent of Parks :

1st. Submitting plans and specifications for sheds at Claremont on Riverside Park.

On motion, said plans and specifications were approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

2d. Reporting relative to mould offered to the Department, free of charge, by Frank Falk and Tully & O'Connell, contractors, to be delivered on Riverside Park.

On motion of Commissioner Robb, the offers to furnish mould on Riverside Park were accepted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty-fourth Wards, submitting plans and specifications for paving with trap-blocks One Hundred and Sixty-sixth street between Third avenue and Vanderbilt avenue, East.

Commissioner Gallup offered the following :

Resolved, That the plans and specifications this day submitted for paving One Hundred and Sixty-sixth street be approved and the specifications ordered printed, and when printed and approved

as to form by the Counsel to the Corporation that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Frank Loomis and Walter Katte, representing the New York and Harlem Railroad Company, appeared and submitted a draft of proposed bill authorizing said railroad company to acquire a strip of land on the westerly side of Bronx Park, for the purpose of providing a passenger station.

At this point Commissioner Borden retired.

Commissioner Robb moved that hereafter in all auction sales of buildings, etc., an upset price be placed on each of such buildings.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

On motion of Commissioner Hutchins, the President was authorized to execute a license with J. C. Dick, to conduct the boat service on the Central Park Lake for one year, the licensee to pay one thousand dollars for the privilege, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

The President, 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 :

Barron, Jas. S. & Co., brooms and handles. Police Supplies.....		\$5 50
Barron, Jas. S. & Co., rope, etc..... Zoological Department.....		14 87
Brandis Mfg. Co., drawing paper, etc..... Surveys, Maps and Plans, 1889		78 04
Brown, Martin B., binding maps and abstracts..... Surveys, Maps and Plans.....		25 00
Brown, Martin B., binding maps and abstracts..... Surveys, Maps and Plans, 1889		12 50
Bullinger, E. W., Monitor Guide..... Labor, Maintenance, etc.....		6 00
Chadborn & Coldwell Mfg. Co., mower cutter knives, etc..... Labor, Maintenance, etc.....		262 38
Chalfin, S. F., petty disbursements..... Surveys, Maps and Plans.....	\$2 16	
	Surveying, Laying-out, etc...	89 72
	Locating and Monumenting Bronx and Pelham Parks and Parkways.....	20 57
		<hr/>

Coffin, Paul C., brushes, etc.....	Labor, Maintenance, etc.....		\$41 72
Colwell Lead Co., solder, etc.....	New Parks—Care and Maintenance... ..		20 43
Deane Steam Pump Co., steel piston rings.	Labor, Maintenance, etc.....		2 25
Dunham, Thos. C., colors, etc	Labor, Maintenance, etc.....	\$387 92	
	Zoological Department.....	7 50	
		<hr/>	395 42
Early, Jno. & Co., brooms and dusters....	Maint.—23d and 24th Wards, 1888		3 56
East River Mill & Lumber Co., lumber ...	Bronx River Bridges, etc.....		250 80
Fairbanks & Co., platform scales.....	Surveys, Maps and Plans.....		6 85
Gates, Church E., & Co., stone-boats....	Maint.—23d and 24th Wards..		25 00
Haggerty, J. Henry, oil.....	Harlem River Bridges, etc.—Maintenance and Special Repairs.....		32 55
Haggerty, J. Henry, oil.....	Maint.—23d and 24th Wards.		5 35
Harmer, Hays & Co., brushes, etc.....	Labor, Maintenance, etc.....	\$94 00	
	Police Supplies.....	78 90	
		<hr/>	172 90
Herbert, H. L., & Co., coal.....	Labor, Maintenance, etc.....		28 50
Higganum Mfg. Corporation, brooms and handles	Harlem River Bridges, etc.—Maintenance and Special Repairs	\$29 65	
	Bronx River Bridges, etc.	1 75	
	New Parks—Care and Maintenance.....	8 35	
		<hr/>	39 75
Higganum Mfg. Corporation, shovels, ash cans, etc.....	Labor, Maintenance, etc.....		69 15
Huffman, Theo. P., & Co., meal, oil meal, etc.....	Maint.—23d and 24th Wards..		10 50
Moffat, David & Co., leather and sheepskins.....	Labor, Maintenance, etc.....		23 02
Moffat, David, & Co., leather.....	Police Supplies		29 55
Morgan, George P., chairs.....	Surveys, Maps and Plans.....		11 00
Motley, Thornton N., & Co., cotton waste.	Harlem River Bridges, etc.—Maintenance and Special Repairs.		18 53
Mott (J. L.) Iron Works, lead pipe, etc....	Labor, Maintenance, etc.....		32 30
O'Brien, John J., coal.....	Labor, Maintenance, etc.....		9 50
O'Brien, John J., coal.....	Labor, Maintenance, etc.....		152 00

O'Donnell & Treanor, coal.....	Labor, Maintenance, etc.....	\$98 15	
	Police Supplies.....	149 00	
	Zoological Department.....	242 00	
	Surveys, Maps and Plans.....	18 60	
			\$507 75
Patterson Bros., files.....	Labor, Maintenance, etc.....	\$8 55	
	Harlem River Bridges, etc.—		
	Maint. and Special Repairs.....	8 55	
			17 10
Patterson Bros, bolts, nails, etc.,.....	Labor Maint., etc.—Care and		
	Maint., 72d Street, 1889... ..	\$18 00	
	Harlem River Bridges, etc.—		
	Maintenance, 1889.....	208 50	
	Harlem River Bridges, etc.—		
	Special Repairs, 1889.....	8 80	
			235 30
Perry, W. B., & Son, turnips.....	Zoological Department.....		262 50
Perry, W. B., & Son, cabbage.....	Zoological Department.....		17 50
Scott, D., fish, February.....	Zoological Department.....		28 00
Smith, Clifford E., body cloths, etc.....	Labor, Maintenance, etc.....		71 42
Strouse, L. K., & Co., Laws of N. Y., 1882,			
and pasters.....	Labor, Maintenance, etc.....		15 00
Thompson, Frank J., old horses.....	Zoological Department.....		36 00
Tucker, Cumming H. Jr., & Bro., bolts, etc.	Labor, Maintenance, etc.....	\$92 02	
	Zoological Department.....	1 66	
	New Parks—Care and Maint..	9 00	
			102 68
Valentine & Co., varnish.....	Labor, Maintenance, etc.....		62 90
Vanderbilt, Lefferts, soap.....	Labor, Maintenance, etc.....	\$3 48	
	Zoological Department.....	77	
	Police Supplies.....	12 25	
	Harlem River Bridges, etc.—		
	Maint. and Special Repairs.....	2 20	
			18 70
Ward, Thomas, coal.....	Labor, Maintenance, etc.....	\$66 50	
	Police Supplies.....	9 50	
	Riverside Park and Avenue... ..	9 50	
			85 50
Willson, Adams & Co., stakes.....	Surveys, Maps and Plans.....		15 00
Woeltje & Cutting, blue print paper.....	Surveys, Maps and Plans.....		10 35
Young, Chas. C., bread, February.....	Zoological Department.....		75 60
Young & Elliott, plants.....	Labor, Maintenance, etc.—		
	General Maintenance, 1889.....		9 20
			<u>\$4,378 67</u>

RECAPITULATION.

Labor, Maintenance, Supplies, etc.....	\$1,526 76	
Zoological Department.....	686 40	
Police Supplies.....	284 70	
Harlem River Bridges, etc.—Maintenance and Special Repairs.....	91 48	
Riverside Park and Avenue—Improvement and Maintenance of.....	9 50	
Maintenance—23d and 24th Wards.....	30 35	
Surveys, Maps and Plans.....	88 96	
Surveying, Laying-out, etc.....	89 72	
Locating and Monumenting Bronx and Pelham Parks and Parkways.....	20 57	
New Parks north of Harlem River—Care and Maintenance.....	37 78	
Bronx River Bridges, etc.....	252 55	
Harlem River Bridges, etc.—Maintenance, 1889.....	208 50	
Harlem River Bridges, etc.—Special Repairs, 1889.....	8 80	
Labor, Maintenance, etc.—General Maintenance, 1889.....	920 00	
Labor, Maintenance, etc.—Care and Maintenance, Seventy-second street, etc., 1889.....	18 00	
Maintenance—23d and 24th Wards, 1889.....	10 50	
Surveys, Maps and Plans, 1889.....	90 54	
Maintenance—23d and 24th Wards, 1888.....	3 56	
		<u>\$4,378 67</u>

Amounting in the aggregate to the sum of four thousand three hundred and seventy-eight dollars and sixty-seven cents.

W. HUTCHINS, } Auditing Committee.
A. GALLUP, }

NEW YORK, March 24, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—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 :

McQuade, John, Estimate No. 29.....	Regulating, etc., Brook avenue, from N. Y. & H. R. R., to a point 487 feet southerly from 132d st., etc.....	\$1,641 50
O'Grady, J. W., Estimate No. 2.....	Sewer, Burnside avenue, between Webster and Creston avenues.....	1,480 50
		<u>\$3,122 00</u>

RECAPITULATION.

Local Improvement Fund, chapter 420, Laws 1886.....	\$1,641 50
Street Improvement Fund, chapter 680, Laws 1886.....	1,480 50
	\$3,122 00

Amounting in the aggregate to the sum of three thousand one hundred and twenty-two dollars.

W. HUTCHINS, }
A. GALLUP, } Auditing Committee.

NEW YORK, March 24, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Robb, Gallup—3.

On motion, at 12.45 P.M., the Board adjourned, to meet on Thursday, 27th instant, at 11 A.M.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

THURSDAY, MARCH 27, 1890—ADJOURNED MEETING, 11 A. M.

Present—Commissioners Hutchins (President), Borden, Robb, Gallup.

Frank Loomis and George F. Boulard, representing the New York and Harlem Railroad Company, appeared and asked that in case the action of the Board locating a bridge at Pelham avenue is reconsidered, the location of the bridge be fixed as shown on a diagram submitted. Mr. Loomis also stated that the plan prepared by the company for a bridge at Olin avenue had not been approved by the Engineer of the Department in consequence of a map having been adopted by the Board fixing the width of said avenue at eighty feet instead of fifty feet, as it was at the time of the execution of the agreement with the company, and requested action thereon.

On motion, the Secretary was directed to obtain the opinion of the Counsel to the Corporation as to the rights of the Department in the matter.

James A. Deering and Cyrus Clark were heard relative to the improvement of Riverside Park, and asked that the Landscape Architect be directed to make the preparation of the plans for the improvement of that section of the Park above Ninety-sixth street his exclusive work until the same were completed.

An estimate of the cost of the work necessary to complete the improvement of Riverside Park was submitted by the Engineer of Construction and filed.

On motion, the Landscape Architect was directed to furnish the plans referred to with all possible dispatch.

On motion of Commissioner Robb, the Engineer of Construction was directed to prepare the necessary plans and specifications for laying tracks in Transverse Road No. 2, in accordance with the provisions of chapter 407 of the Laws of 1888, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The President reported having examined the bids or proposals received on 6th instant for furnishing supplies, and that it was, in his opinion, to the interests of the City that all of said bids should be rejected.

On motion of Commissioner Robb, all of said bids or proposals were rejected by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion of Commissioner Gallup, it was ordered that Park Policemen Lasky and Doyle be examined by the Roundsman in charge of the Mounted Police as to their qualifications for mounted duty.

A communication was received from the Engineer of Construction, in relation to the time required to do the work of improving the Parade Ground in Van Cortlandt Park.

On motion of Commissioner Gallup, the Engineer of Construction was authorized to insert in the form of contract for the improvement of the Parade Ground in Van Cortlandt Park such time for the completion of the work as may be agreed upon after consultation with the representative of General Fitzgerald.

Commissioner Robb offered the following :

Whereas, In view of the reduction made by the Board of Estimate and Apportionment in the amount needed for the maintenance of this Department during the present year, and which amount has been further reduced by the action of the Commissioners of the Sinking Fund in not appropriating the sum asked for for the proper completion of the work of laying tracks in one of the transverse roads ; and that under the circumstances it is absolutely necessary to make a considerable reduction in expenses in view of the paramount importance of keeping in their present high standard of excellence the lawns, trees, flowers, walks and roads, etc. ; therefore, be it

Resolved, That the Superintendent of Parks be instructed to report to the Board, as soon as practicable, such reduction of the entire mechanical force as will be consistent with the daily expense of small repairs, including the force necessary for running the Harlem river bridges ; and furthermore, be it

Resolved, That all mechanical work other than such small repairs and the running of said Harlem river bridges shall hereafter be done by contract or public letting, if, in the judgment of the Board, it is best to do so.

Which were adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The following communications were received :

From the Clerk of the Board of Aldermen transmitting copies of the following ordinances :

1st. For paving One Hundred and Forty-sixth street from Third avenue to St. Ann's avenue with trap-block pavement.

2d. For regulating, grading, etc., One Hundred and Forty-second street, from Brook avenue to St. Ann's avenue.

Referred to the Engineer of Construction in charge of streets and sewers in the Twenty-third and Twenty fourth Wards.

From Dwight H. Olmstead, in relation to the plans for the construction of bays, stairways and approaches at Morningside Park. Filed.

From the Harlem Lighting Company, asking permission to replace iron electric poles in Mt. Morris Park with wooden ones.

On motion of Commissioner Borden permission was granted, the location of the poles not to be changed and the work to be done under the supervision of the Superintendent of Parks, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Superintendent of Parks, recommending that an offer of J. H. Weeks, to furnish mould free of charge on Riverside Park, be accepted.

On motion of Commissioner Borden the offer of Mr. Weeks was accepted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From E. L. Angell, asking permission to erect projections on a building to be erected by H. B. Helmke at the northwest corner of Eighty-third street and Central Park, West.

Commissioner Hutchins offered the following :

Resolved, That the consent of this Department be and the same hereby is given to the erection of projections on an apartment house to be built by H. B. Helmke, at the northwest corner of Eighty-third street and Central Park, West, said projections not to extend more than four feet beyond the house-line, as shown on a plan submitted.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From Richard M. Hunt, asking permission to erect projections on a building to be erected by William V. Lawrence, at the southeast corner of Fifth avenue and Seventy-eighth street.

Commissioner Robb offered the following :

Resolved, That the consent of this Department be and the same hereby is given to the erection of projections on a building to be erected by William V. Lawrence at the southeast corner of Seventy-eighth street and Fifth avenue, said projections not to extend more than two feet six inches beyond the house-line of Fifth avenue, and not more than three feet six inches beyond the house-line of Seventy-eighth street, as shown on a plan submitted.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From F. T. Camp, asking permission to erect projections on a building to be erected by John P. Ryan at the northwest corner of Eighth avenue and Seventy-fourth street.

Commissioner Borden offered the following :

Resolved, That the consent of this Department be and the same hereby is given to the erection by John P. Ryan of projections on a hotel building to be erected by him at the northwest corner of Central Park, West, and Seventy-fourth street, said projections not to extend more than twelve inches beyond the house-line, as shown on a plan submitted.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards, submitting plans and specifications for constructing a sewer in One Hundred and Sixty-first street, from Morris to Sheridan avenue.

Commissioner Gallup offered the following :

Resolved, That the plans and specifications for constructing sewer in One Hundred and Sixty-first street, this day received, be approved and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Captain of Police reporting the death, on 26th instant, of Roundsman John O'Keefe. Filed.

From the Superintendent of Parks, submitting a plan for a ladies' and gentlemen's cottage in Central Park in the vicinity of Seventy-second street and Eighth avenue, with an estimate of the cost.

Commissioner Robb offered the following :

Resolved, That the plan for a ladies' and gentlemen's cottage in Central Park submitted by the Superintendent be approved, and that the Board of Estimate and Apportionment be respectfully requested to authorize the issue of bonds to the amount of six thousand five hundred dollars, as provided by chapter 575 of the Laws of 1887, for the purpose of building the cottage in accordance with said plan.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Hutchins offered the following :

Resolved, That the bill of the "Evening Sun," amounting to one hundred dollars and eighty cents, for advertising a hearing, etc., on March 12, 1889, to certain proposed changes in the street system, Twenty-third and Twenty-fourth Wards, be and the same is hereby audited, approved and ordered transmitted to the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Hutchins offered the following :

Resolved, That the bill of the "World," amounting to one hundred and eight dollars, for advertising a hearing, etc., on March 12, 1890, to certain proposed changes in the street system, Twenty-third and Twenty-fourth Wards, be and the same is hereby audited, approved and ordered transmitted to the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The President, 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 :

Arctander & Seabold, payment on acceptance.....	Fencing vacant lots north side 142d street, about 250 feet east of Willis avenue, and extending easterly about 175 feet.....	\$105 00
Arctander and Seabold, payment on acceptance.....	Fencing vacant lots east side of Mott avenue, 200 feet north of 138th street, ex- tending north about 90 feet.	54 00
Vorndrah, Adam, Estimate No. 2.....	Sewer, 139th street, from Brook to St. Ann's avenue, etc ..	1,128 40
		<u>\$1,287 40</u>

RECAPITULATION.

Street Improvement Fund.....	\$1,287 40
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Amounting to the sum of one thousand two hundred and eighty-seven dollars and forty cents.

W. HUTCHINS, } Auditing Committee.
A. GALLUP, }

NEW YORK, March 27, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, at 1.10 P.M., the Board went into executive session.

The following communications were received :

From the Landscape Architect, Director of the Menagerie and Architect, reporting in relation to a site for the Zoological collection. Filed.

From Frederick Law Olmsted, reporting in relation to the location of a site for a Zoological Garden in the Central Park.

On motion of Commissioner Borden, the report of Mr. Olmsted was ordered printed as a document of the Board, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

(See Document No. 117.)

Commissioner Borden offered the following :

Resolved, That in pursuance of authority vested in this Department by act of Legislature, chapter 210, Laws of 1889, the Board do hereby select and designate as a site for the Zoological Garden in Central Park, the plot of land lying between Ninety-seventh street and One Hundred and Fourth street on the north and south, and between Eighth avenue and the West drive on the west and east.

Resolved, That the Board of Estimate and Apportionment be requested to appropriate the sum of five thousand dollars for the purpose of preparing plans for the laying out of the land and for the erection of the necessary buildings thereon, in accordance with the provisions of said act.

Which was adopted by the following vote :

Ayes—Commissioners Borden, Robb, Gallup—3.

No—Commissioner Hutchins—1.

From the Secretary of the Metropolitan Museum of Art, submitting additional names of architects from which to select one for appointment as Architect for the enlargement of the Museum building. Filed.

Commissioner Robb offered the following :

Resolved, That Arthur L. Tuckerman be and he hereby is appointed as Architect for the further extension of the Metropolitan Museum of Art, subject to the supervision of the Architect of the Department, and at such compensation as may hereafter be fixed by this Board.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Superintendent of Parks, recommending the employment of additional horses and carts and laborers for work on Riverside Park below Seventy-ninth street.

On motion, the appointment of six horses and carts and twelve laborers was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Superintendent of the Twenty-third and Twenty-fourth Wards, recommending that the pay of the janitress of the offices of the Department in the Twenty-third Ward be increased.

On motion, the pay of the janitress was fixed at \$1.50 per day, to date from 1st proximo, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Engineer of Construction, recommending the employment of an Axeman for work on the new Parade Ground.

On motion of Commissioner Gallup, Joseph J. Norris was appointed for duty as an Axeman at \$65 per month, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From Rudolph F. Sigel, Assistant Engineer, applying for leave of absence for one week on account of his summer vacation.

On motion, leave of absence was granted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Superintendent of Parks, reporting in relation to a competitive examination of applicant for employment as horseshoers.

On motion of Commissioner Robb, John J. Hassett was appointed as Horseshoer, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Engineer of Construction, asking permission to use one of the rooms in the old Van Cortlandt house, as an office for the Engineer Corps, during the improvement of the Parade Ground. Approved.

The Board then proceeded to consider the evidence taken in the trials of Park Policemen.

Edward F. Johnston, charged with neglect of duty, was found guilty as charged and fined fifteen days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Edward F. Johnston, charged with being absent from duty without leave, was found guilty as charged and fined five days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

James D. Cotter, charged with violation of rules and neglect of duty, was found guilty as charged and cautioned.

Thomas C. Williams, charged with being off post and violation of rules, was found guilty as charged and fined two days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion of Commissioner Gallup, the Counsel to the Corporation was requested to advise the Department as to the proper form of charge to be preferred against Park Policeman John Powers.

On motion of Commissioner Robb, the Superintendent of Parks was directed to report as to the question of citizenship of Daniel Dougherty, Michael Campbell, Frank Fagan, James Rooney and Patrick Dolan, laborers on the lower City Parks.

On motion, at 1.55 P. M., the executive session arose and the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DOCUMENT NO. 117.



BOARD

OF THE

DEPARTMENT OF PUBLIC PARKS.

MARCH 27, 1890.



A report was received from Fred. Law Olmsted in relation to the location of a site for a Zoological Garden in the Central Park. On motion, said report was ordered printed as a document of Board.

CHARLES DE F. BURNS,

Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, APRIL 9, 1890—STATED MEETING, 11 A. M.

Present—Commissioners Hutchins (President), Borden, Robb, Gallup.

On motion, the reading of minutes of previous meetings was dispensed with.

The following communications were received :

From the Clerk of the Board of Aldermen, transmitting copies of the following ordinances and resolutions :

1st. Ordinance to regulate, grade, etc., Vanderbilt avenue, East, from One Hundred and Sixty-fifth street to a point 270 feet north of One Hundred and Seventieth street.

2d. Ordinance to pave One Hundred and Forty-second street, from Third to Brook avenue, with trap-block pavement. Referred to the Engineer in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards.

3d. Resolution changing the name of that part of Andrews avenue, from Fordham Landing road to a point 100 feet south of Gunhill road, to "Mali avenue," and of that part of Andrews avenue, from a point 200 feet north of Featherbed lane to a point 100 feet south of Burnside avenue, to "Montgomery place."

4th. Designating the avenue lying west of Webster avenue and extending from Mosholu Park-way to Woodlawn Cemetery as "Norwood avenue." Referred to the Topographical Engineer.

From the Counsel to the Corporation, advising the Department in relation to re-regulating and regrading Morris avenue, between One Hundred and Fifty-third street and Railroad avenue, East, on account of changes of grade. Referred to the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards.

From the Clerk of Street Openings, advising the Department of the confirmation on April 4, 1890, of the proceeding for opening Lincoln avenue, from the Southern Boulevard to the United States channel line of the Harlem river. Filed.

From the Secretary of the Metropolitan Museum of Art :

1st. Relative to closing the Museum building to prepare for the semi-annual exhibition on 6th proximo. Filed.

2d. Forwarding a copy of preamble and resolution adopted by the Trustees in relation to the water supply for the Museum building. Referred to the Superintendent of Parks for consultation with the Architect and report.

From E. L. Angell, asking permission to erect projections on a building to be erected at the southwest corner of Seventy-fifth street and Central Park, West.

Commissioner Borden offered the following :

Resolved, That the consent of this Department be and the same hereby is given to the erection of projections on a building to be erected by M. Brennan at the southwest corner of Seventy-fifth street and Central Park, West, said projections not to extend more than twelve inches beyond the building line, as shown on a plan submitted.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From Van Tassell & Kearney, submitting a statement and return of an auction sale of horses and surplus materials in Central Park on 5th ultimo. Filed.

From Theodore Weston, Architect, submitting a bill of Frank Bourne, amounting to \$150, for services as Expert in the matter of the electric-light plant in the Metropolitan Museum of Art. Referred to the Superintendent of Parks for report.

From the Topographical Engineer :

1st. Reporting in relation to the grade of Third avenue in the vicinity of East One Hundred and Seventy-first street.

Commissioner Gallup offered the following :

Resolved, That this Board is of the opinion that the grade elevation of fifty-five feet shown at a proposed street south of One Hundred and Seventy-second street on the adopted profile of Third avenue is to be considered as referring to One Hundred and Seventy-first street, as at present laid down.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

2d. Submitting a map or plan showing proposed revision of street system in that part of the " Hunt's Point and West Farms Districts " bounded by Wilkins place, Boston road, Broadway, East One Hundred and Seventieth street, Third avenue, Tremont avenue and Southern Boulevard, in the Twenty-third and Twenty-fourth Wards.

On motion, said map was ordered placed on exhibition and advertised as required by law.

3d. Reporting upon a petition of Henry D. Purroy and others for the opening of Decatur avenue, from Brookline street to the Southern Boulevard, and recommending that said avenue be opened throughout its entire length, from Brookline street to Mosholu Parkway.

On motion, said report was approved and ordered communicated to the Board of Street Opening and Improvement.

4th. Reporting adversely upon a petition of L. G. Morris and others, for additional changes in the lines of Fleetwood avenue, from the former Poole street, now Oxford place, to North street.

On motion of Commissioner Hutchins, the prayer of the petitioners was denied, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Engineer of Construction, stating that upon conferring with the representative of General Fitzgerald in relation to the improvement of the Parade Ground in Van Cortlandt Park, four months had been agreed upon as the time to be named in the contract for doing the work. Filed.

Commissioner Robb presented petitions signed by a large number of residents of Harlem, asking for additional concerts in Mount Morris Park, to be given on Saturday afternoons. Which were ordered placed on file.

Commissioner Robb then moved that a request be made of the Board of Estimate and Apportionment for an additional appropriation of \$3,000, to be provided by transfer or otherwise, for additional concerts in Mount Morris Park, as petitioned for.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Engineer of Construction, reporting an approximate estimate of the cost of constructing an entrance to the Central Park, at One Hundred and Sixth street and Central Park, West, in accordance with the plans prepared. Filed.

W. W. Gage was heard in relation to improving the northwestern part of the Central Park, and submitted a draft of a proposed bill authorizing an appropriation of \$250,000 for the improvement of that part of the park, including entrances at One Hundred and Sixth and One Hundred and Tenth streets.

James C. Bayles, Charles Macdonald and R. W. Raymond appeared and submitted a sketch of a statue of Alexander L. Holley, proposed to be erected on the parks and requested that a site be designated. They were informed that the matter of a site could not be considered until after the statue had been approved as a work of art by the designated Art Committee.

From the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards :

1st. Recommending certain changes in the grade of One Hundred and Seventy-third street, between Webster avenue and Tiffany street. Referred to the Topographical Engineer for report.

2d. Submitting plans and specifications for regulating and paving with trap-block pavement One Hundred and Forty-sixth street, from Third avenue to St. Ann's avenue ; One Hundred and Forty-eighth street, between Third and Courtland avenues, and One Hundred and Sixty-first street, between St. Ann's and Cauldwell avenues.

Commissioner Gallup offered the following :

Resolved, That the plans and specifications for paving, etc., One Hundred and Forty-sixth, One Hundred and Forty-eighth and One Hundred and Sixty-first streets, this day received, be

approved and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Robb offered the following :

Resolved, That it is the sense of this Board that a masonry conduit or subway to contain all pipes, wires, etc., should be placed in all streets in the Twenty-third and Twenty-fourth Wards which are to be paved, such conduit or subway to be built before the paving is commenced.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion of Commissioner Hutchins, the subject-matter of the foregoing resolution was referred to Commissioner Robb for report.

On motion of Commissioner Robb, permission was given Edward S. Stokes, licensee, to erect sheds at Claremont on Riverside Park, in accordance with plans adopted, the cost not exceeding \$3,000, to be credited him and applied on account of his license fee, upon his filing receipted vouchers therefor with the Department, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Superintendent of Parks :

1st. Reporting upon an application of R. M. Watson, for permission to keep and hire boats at Pelham Park.

Mr. Watson appeared and was heard in regard to his application.

On motion, the application was denied.

2d. Reporting in relation to a bill of John Anderson for carpenter work done at the Casino, Central Park. Filed.

3d. In relation to the necessity for repairs to the ceilings of the Tremper House in Van Cortlandt Park. Referred back to the Superintendent for an estimate of the cost.

From the Landscape Architect :

1st. Reporting upon an application of J. B. Fuller & Son for permission to erect projections on a building on Central Park, West, between One Hundred and Third and One Hundred and Fourth streets. Filed.

2d. Reporting in relation to the location of a site in the Central Park for a Zoological Garden. Filed.

Commissioner Hutchins offered the following :

Resolved, That in the opinion of this Board, the menagerie should, without further delay, be removed from the Central Park to some other locality to be designated by the City authorities, the area of the Central Park not being more than is absolutely needed for purely park purposes.

Commissioner Robb moved to amend by striking out the words "without further delay" and inserting after the words "City authorities" the following: "whenever such site as arranged for is secured equally convenient with the present site."

Which was carried by the following vote:

Ayes—Commissioners Borden, Robb, Gallup—3.

No—Commissioner Hutchins—1.

The question was then taken upon the resolution as amended, which was adopted by the following vote:

Ayes—Commissioners Borden, Robb, Gallup—3.

No—Commissioner Hutchins—1.

Plans for zoological buildings, to be erected on the site selected in the Central Park, were submitted by the Architect.

Commissioner Borden offered the following:

Resolved, That the plans for zoological buildings, to be erected on the site selected for the Zoological Garden in Central Park, be and the same hereby are approved, and ordered transmitted to the Board of Estimate and Apportionment for approval, and with the request that the Comptroller be authorized and directed to issue bonds or stock to the amount of \$300,000, as provided by chapter 210 of the Laws of 1889, for the purpose of carrying out the work as shown on said plans and as authorized by the act cited.

Which was adopted by the following vote:

Ayes—Commissioners Borden, Robb, Gallup—3.

No—Commissioner Hutchins—1.

Commissioner Hutchins offered the following:

Resolved, That in view of the prospect of the removal of the Menagerie to some other locality than the Central Park, it is not, in the judgment of this Board, good policy at the present time to remove the Menagerie from its present location to any other part of the park.

On motion of Commissioner Robb, said resolution was laid on the table by the following vote:

Ayes—Commissioners Borden, Robb, Gallup—3.

No—Commissioner Hutchins—1.

From the Superintendent of Parks, submitting a plan for a fence to be erected in front of the Sheepfold building in Central Park, with an estimate of the cost.

On motion, said plan was approved by the following vote:

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Superintendent of Parks, submitting a plan and specifications for a fence to be erected at Seventy-seventh street and Central Park, West, at an estimated cost of \$660.

On motion, an order was authorized to be issued for doing the work at an expense not to exceed the estimated cost, by the following vote:

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Captain of Police :

1st. Recommending the establishment of additional telephone stations on the parks. Referred to the Superintendent of Parks for report.

2d. Reporting in relation to the hours of duty of the mounted squad of the Park Police, and making several suggestions and recommendations respecting the same.

On motion, the recommendations of the Captain of Police were approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The Secretary presented a statement of moneys received and deposited in the City Treasury, which was ordered entered upon the minutes, as follows :

Statement and Return of Mon'ys made Comptroller for March, 1890.

1890.	LICENSES.	
Mar. 5.	Isidor Isaac (carrousel).....	\$25 00
" 10.	John Lucas	7 95
" 10.	Charles Schwarz.....	22 09
" 11.	W. H. Radford { 5 per cent., December, 1887, to February, 1890.....	\$11,908 12
	Allowances.....	11,304 53
		<hr/> 603 59
" 11.	Oscar H. Riker.....	6 33
" 17.	P. A. Bernard.....	61 46
		<hr/> \$726 42

	PERMITS.	
Mar. 3.	Kervan & Bro.....	\$20 00
" 3.	J. Cordet	10 00
" 4.	Dr. E. A. Mager.....	15 00
" 4.	Michael Vetter.....	10 00
" 4.	Mrs. Ransford.....	10 00
" 4.	F. Rohrs	10 00
" 4.	Charles E. Crowell.....	20 00
" 5.	James R. Plum.. ..	10 00
" 8.	John Eichler.....	10 00
" 8.	N. Y. C. & H. R. R. R.....	10 00
" 11.	Simon Hefflie.....	10 00
" 13.	Frederick Schwab.....	30 00
" 13.	G. Shultz.....	10 00
" 19.	Henry B. Quinn.....	10 00
" 25.	Gustave Ansel.....	10 00
" 25.	John Demarest.....	40 00
" 25.	Mrs. William Bathgate.....	10 00
" 25.	Joseph Johnson.....	10 00

Mar.	26.	M. Del Gindice	\$10 00	
"	28.	Charles Werner	10 00	
"	31.	Ernst Muller	10 00	
"	31.	James Adams	10 00	
"	31.	Mrs. Mary Bell	10 00	
"	31.	John Frees	10 00	
			<hr/>	\$315 00

SPECIAL FUND—REPAVING.

Mar.	3.	Paul G. Decker	\$10 00	
"	4.	"	10 00	
"	5.	John O'Brien	10 00	
"	5.	"	6 00	
"	8.	Paul G. Decker	10 00	
"	11.	George Stolz	10 00	
"	13.	Alexander McLean	10 00	
"	18.	George Steele	4 00	
"	18.	Louis Roller	12 00	
"	19.	George Stolz	6 00	
"	19.	J. Creeden	6 00	
"	25.	Paul G. Decker	4 00	
"	25.	Richard Zobelt	10 00	
"	25.	George B. Brown	6 00	
"	25.	Stephen J. Egan	12 00	
"	31.	John P. Godwin	10 00	
			<hr/>	136 00

SUNDRY RECEIPTS.

Mar.	12.	J. Thomas Stearns, net proceeds, auction sale, March 7, 1890..	\$1,099 45	
"	20.	Van Tassell & Kearney, net proceeds, auction sale, March 5, 1890..	258 75	
			<hr/>	1,358 20

RENTS.

Mar.	3.	Sarah E. Marshall, rent, February, 1890, two-and-one-half-story, stone mansion, City Island road, Pelham Park	\$100 00	
"	3.	R. H. Scott, rent, January and February, 1890, two-and-one-half-story, frame building, Bartow, on Shore road, Pelham Park	50 00	
			<hr/>	150 00
			<hr/>	\$2,685 62
			<hr/>	

On motion of Commissioner Borden, the report of the Commissioners of Accounts of a special examination made by them into the accounts and methods of the Department of Public Parks, dated June 30, 1887, was ordered printed as a document of this Board (see Document No. 119).

Assembly Bill No. 950, in relation to railways in the transverse roads of the Central Park, was then considered, and, on motion of Commissioner Gallup, disapproved.

The Secretary presented the following estimates for regulating and grading, setting curb and gutter-stones, etc., in One Hundred and Fortieth street, between Third and Morris avenues, and Rose street, between Third and Bergen avenues, in accordance with plans approved March 12, 1890 :

	ONE HUNDRED AND FORTIETH STREET.	ROSE STREET.
George E. Babcock.....	\$776 10	\$667 05
M. J. Leahy.....	982 00	882 00
L. W. Spencer.....	.....	942 40
B. C. Murray.....	857 78	713 60
W. J. Ford.....	852 10	756 80
Daniel Kelly.....	.....	839 15

On motion of Commissioner Hutchins, an order was authorized to be issued to the lowest bidder for doing the work by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Superintendent of Parks, recommending that an offer of A. G. Culver to furnish a quantity of good earth filling on Riverside Park, free of charge, be accepted.

On motion of Commissioner Borden, the offer of Mr. Culver was accepted.

The President, 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 :

Abeel Bros., iron and steel.....	Labor, Maintenance, etc.....		\$26 82
Abeel Bros., iron, steel and horseshoes....	Labor, Maintenance, etc.....	\$56 08	
	Police Supplies.....	16 00	
			72 08
Anderson, Niles & Co., hay, straw, etc....	New Parks—Care and Maintenance.....		27 56
Barron, James S., & Co., toilet paper....	Labor, Maintenance, etc.....		10 50
Brandis Mfg. Co., blue print and section paper.....	Labor, Maintenance, etc.....		28 38
Brandis Mfg. Co., steel tapes.....	Morningside Park, Improvement of.....		3 90
Brandis Mfg. Co., drawing paper, etc....	Surveys, Maps and Plans, 1889.		156 64
Bucki, Charles L., & Co., lumber.....	Labor, Maintenance, etc.....	\$374 58	
	New Parks—Care and Maintenance.....	316 01	
			690 59

Colwell Lead Co., lead pipe, etc.....	Labor, Maintenance, etc.....		\$20 81
Consolidated Gas Co., gas, March.....	Labor, Maintenance, etc.....	\$76 60	
	Police Supplies.....	106 52	
	Harlem River Bridges, etc.—		
	Maintenance.....	18 50	
		<hr/>	201 62
Dunham, Thomas C., glass.....	Zoological Department.....		11 66
East River Mill and Lumber Co., lumber..	Maintenance—23d and 24th		
	Wards, 1889.....	\$53 78	
	Cromwell's Creek Bridges,		
	etc., 1889.....	120 00	
	Bronx River Bridges, etc.,		
	1889.....	234 00	
	Sprinkling—23d and 24th		
	Wards, 1889.....	4 32	
		<hr/>	412 10
Haggerty, J. Henry, oil.....	Labor, Maintenance, etc.....		5 15
Hasbrouck Bros., manure.....	Labor, Maint., etc.—General		
	Maintenance, 1889.....		262 50
Hektograph Mfg. Co., cap, hektograph re-			
filled.....	Labor, Maintenance, etc.....		4 00
Hodgman Rubber Co., horse cover.....	Labor, Maintenance, etc.....		4 40
Mason, F. H. D., petty disbursements....	Labor, Maintenance, etc.....	\$216 61	
	Zoological Department.....	23 10	
	Police Supplies.....	29 75	
	Maintenance—23d and 24th		
	Wards.....	19 44	
	New Parks—Care and Main-		
	tenance.....	90 40	
	Morningside Park, Improve-		
	ment and Maintenance of..	13 50	
		<hr/>	392 80
Merrill & Wehrle Charcoal Co., charcoal..	Labor, Maintenance, etc.....		6 00
Miller, William H, sprinkling attachment	Labor, Maintenance, etc.....		75 00
Morgan Iron Works, gear wheels, Third			
Avenue Bridge.....	Harlem River Bridge, etc.—		
	Maintenance, 1889.....		31 82
Morgan, J. Pierpont, Treasurer, salaries			
and wages, March.....	Maintenance Museums.....		2,035 99
Mott, Jordan L., executor, water rates . . .	Rents and Repairs, 1889. . . .		10 00
N. Y. Mutual Gas-light Co., gas, March....	Labor, Maintenance, etc.....		44 63
N. Y. Coal-tar Chemical Co., pitch.....	Labor, Maintenance, etc.....		56 00
New (T.) Mfg. Co., roofing felt.....	Riverside Park and Avenue, etc.		11 40

O'Brien, John J., coal.....	Morningside Park, Improvement of.....	\$4 75
O'Brien, John J., coal.....	Labor, Maintenance, etc.....	9 50
O'Duffy, E., lioness and bird food.....	Zoological Department.....	718 00
O'Duffy, E., old horses.....	Zoological Department.....	36 00
Robitzek, G., & Bros., coal.....	Maintenance—23d and 24th Wards, 1889.....	28 50
Sloane, W. & J., linoleum and Holland shades.....	Labor, Maintenance, etc.....	91 74
Smith, Clifford E., wheel boxes, etc.....	Labor, Maintenance, etc.....	50 11
Schuyler, G. L., & Co., lumber.....	Labor, Maintenance, etc.....	354 82
Thorburn, James M., & Co., plants.....	Labor, Maintenance, etc.....	9 85
Wales, Salem H., Treasurer, salaries and wages, March.....	Maintenance—Museums.....	3,198 00
		<hr/>
		\$9,103 62

RECAPITULATION.

Labor, Maintenance, Supplies, etc.	\$1,521 58
Police—Supplies.....	152 27
Zoological Department.....	788 76
Harlem River Bridges, etc.—Maintenance and Special Repairs.....	18 50
Maintenance—Twenty-third and Twenty-fourth Wards.....	19 44
Maintenance—Museums.....	5,233 99
Riverside Park and Avenue, Improvement and Maintenance of.....	11 40
New Parks north of Harlem River—Care and Maintenance.....	433 97
Morningside Park, Improvement and Maintenance of.....	13 50
Labor, Maintenance, etc.—General Maintenance, 1889.....	262 50
Harlem River Bridges, etc.—Maintenance, 1889.....	31 82
Rents and Repairs, 1889.....	10 00
Maintenance—Twenty-third and Twenty-fourth Wards, 1889.....	82 28
Bronx River Bridges, etc., 1889.....	234 00
Sprinkling—Twenty-third and Twenty-fourth Wards, 1889.....	4 32
Cromwell's Creek Bridges, etc., 1889.....	120 00
Surveys, Maps and Plans, 1889.....	156 64
Morningside Park, Improvement and Construction of.....	8 65
	<hr/>
	\$9,103 62

Amounting in the aggregate to the sum of nine thousand one hundred and three dollars and sixty-two cents.

W. HUTCHINS, }
 A. GALLUP, } Auditing Committee.

NEW YORK, April 9, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—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 :

Smith, James B., Estimate No. 7, enlarge-

ment to museum.....	American Museum of Natural History	\$21,789 60
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RECAPITULATION.

American Museum of Natural History	\$21,789 60
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Amounting to the sum of twenty-one thousand seven hundred and eighty-nine dollars and sixty cents.

W. HUTCHINS, }
A. GALLUP, } Auditing Committee.

NEW YORK, April 9, 1890.

The above-mentioned bill having been read and passed on, on motion, the same was approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Hutchins offered the following :

Resolved, That the bill of J. C. Cady & Co., amounting to \$544.74, for professional services in connection with enlargement to the American Museum of Natural History, be and the same hereby is audited, approved and ordered transmitted to the Finance Department for payment.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Requisitions for supplies were received from the Superintendent of Parks and the Captain of Police, as follows :

Superintendent.

No. 35, for trees, plants, etc.

No. 65, for elm trees.

No. 83, for enclosure of space under court-house window.

Police.

No. 7, for horses, saddles, etc.

On motion, said requisitions were approved and the purchase of the supplies was authorized.

On motion of Commissioner Robb, the matter of the purchase of a steam road-roller for use in the Twenty-third and Twenty-fourth Wards was referred to the President with power, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, at 1.55 P. M., the Board went into executive session.

The following communications were received :

From the Superintendent of Parks :

1st. Reporting in relation to a proposed reduction of the mechanical force and submitting a list of the persons employed.

On motion of Commissioner Hutchins, the discharge of all persons named in the list, excepting war veterans, and of all foremen of mechanics, excepting the Foreman of Painters and the Master Machinist, was ordered to take effect on the 15th instant, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

2d. Recommending the employment of a horse and cart and Laborers for work on Riverside Park and around the Art Museum in Central Park.

On motion, the employment of one horse and cart and eleven Laborers was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion of Commissioner Robb, Foreman Joseph McGowan was transferred from the stables to duty on Riverside Drive, and Foreman Guy A. Ward was assigned to duty at the stables, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Robb offered the following :

Resolved, That the licensees occupying the park buildings known as Mount St. Vincent, Claremont and High Bridge Park Hotel be authorized to pay the premiums for a renewal of the insurance on said buildings, the amounts to be credited on account of their license fees upon their presenting vouchers showing that such premiums have been paid.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

The Board then proceeded to consider the evidence taken in the trials of Park Policemen :

George Walker—Charged with violation of rules and conduct unbecoming an officer, was found guilty as charged and cautioned.

John T. McGee—Charged with violation of rules. On motion, charge dismissed.

William S. Ryerson—Charged with being off post and violation of rules, was found guilty as charged and fined ten days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Michael Tompkins—Charged with being off post. On motion, charge dismissed.

Thomas Shea—Charged with violation of rules and neglect of duty. On motion, charge dismissed.

John W. Luhrs—Charged with being absent from duty without leave, was found guilty as charged and fined five days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Michael Madden—Charged with being absent from duty without leave, was found guilty as charged and cautioned.

George Edwards—Charged with being off post, was found guilty as charged and fined fifteen days' pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Jeremiah Burke—Charged with being off post and in a liquor saloon, was found guilty as charged and fined thirty days' pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, at 2.35 P. M., the executive session arose, and the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

FRIDAY, APRIL 18, 1890—SPECIAL MEETING, 12 M.

Pursuant to the following :

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,
COMMISSIONERS' OFFICE, NOS. 49 AND 51 CHAMBERS STREET, }
April 18, 1890.

Mr. CHARLES DE F. BURNS, *Secretary, etc.* :

SIR—You will please issue notices for a meeting of the Board of Parks to be held this day, at twelve o'clock (noon), for the purpose of transacting such business as may be presented.

Respectfully,

W. HUTCHINS,
J. HAMPDEN ROBB, } Commissioners
M. C. D. BORDEN, } of
Public Parks.

Present—Commissioners Hutchins (President), Borden, Robb.

The following communications were received :

From the Superintendent of Parks and Landscape Architect, reporting upon the plan submitted by Stanford White showing proposed location of the Centennial Memorial Arch on Washington Square. Referred back for further report.

From J. B. Mulholland, H. Fallerman and others, petitioning for the construction of a sewer in One Hundred and Forty-eighth street, between Courtland and Railroad avenues, and in Morris avenue to One Hundred and Forty-ninth street. Referred to the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards.

From the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards :

1st. Recommending the appointment of a temporary Assistant Engineer.

On motion of Commissioner Robb, C. K. Gracie was appointed as an Assistant Engineer for six months, at a salary of \$1,500 per annum, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

2d. Submitting plans and specifications for the construction of receiving-basins at northeast, northwest, southeast and southwest corners of Webster avenue and One Hundred and Seventy-fourth

street, and at a point of grade depression north of Samuel street, on the east and west sides of Webster avenue.

Commissioner Hutchins offered the following :

Resolved, That the plans and specifications for receiving-basins, this day received, be approved and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

From Ernest Bohm, applying for permission to hold a mass meeting in Union Square on the evening of May 1, under the auspices of the Socialistic Labor Party. Granted.

From the Superintendent of Parks :

1st. Recommending the discharge of five Carpenters and four Painters on account of a lack of funds.

On motion, the discharge of Carpenters and Painters, as recommended by the Superintendent, was ordered to take effect at the close of work on 19th instant, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

2d. Recommending that offers of Squier & Whipple and Frank Falk, contractors, to furnish garden mould and earth filling on Riverside Park, free of charge, be accepted.

On motion of Commissioner Borden, the Superintendent was authorized to receive the mould and filling offered, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

From George M. Curtis, attorney for Gabriel Case, surrendering license for conducting the Mount St. Vincent restaurant in Central Park, and asking that the same be canceled.

Commissioner Robb moved that the action of the Board of March 6, 1890, in granting to Gabriel Case a license for conducting the refreshment building, known as Mount St. Vincent, for a term of five years, be rescinded, and the license revoked and canceled, as requested by Mr. Curtis, attorney for Mr. Case, which was carried by the following vote :

Ayes—Commissioners Borden, Robb—2.

Commissioner Hutchins not voting.

From the Superintendent of Parks, calling attention to the condition of the refreshment building known as Mount St. Vincent, and recommending that its abolition be considered.

On motion of Commissioner Robb, the Superintendent's recommendation was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

Commissioner Borden moved that the building be removed from the park.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

From the Comptroller, enclosing a demand of John Powers for payment of salary, with interest, as a Park Policeman, together with a letter from the Counsel to the Corporation advising that the claim should be paid.

On motion of Commissioner Robb, a pay-roll of the amount due John Powers was ordered prepared and transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

The President, 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 :

Del Genovese, V., & H. B. Towle, Estimate

No. 2.....	Regulating, etc., Gerard avenue, from 138th street to Jerome avenue.....	\$1,231 30
Dwyer, Thomas, Estimate No. 2, studio, etc.....	Metropolitan Museum of Art..	2,600 00
Gerry, Allston & Co., Estimate No. 2.....	Regulating, etc., Third avenue, from line 23d and 24th Wards to Pelham avenue..	3,703 00
Mahon, Bernard, security for repairs.....	Regulating, etc., Tinton avenue, from Kelly street to Westchester avenue.....	172 00
Weston, Theodore, commission for services.	Metropolitan Museum of Art..	65 00

\$7,771 30

RECAPITULATION.

Street Improvement Fund.....	\$5,106 30
Metropolitan Museum of Art.....	2,665 00
	<u>\$7,771 30</u>

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

W. HUTCHINS, Auditing Committee.

New York, April 18, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb—3.

On motion, at 1.40 P. M., the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, APRIL 23, 1890—STATED MEETING, 11 A. M.

Present—Commissioners Hutchins (President), Borden, Gallup.

Mr. E. G. Marsh, representing the Comptroller, being present, and the meeting open to the public, the President, in the presence of the representative of the Comptroller and such of the parties making proposals as were present, opened the estimate-box and publicly opened and read all the estimates or proposals which had been received in accordance with advertisements duly published in the CITY RECORD for the following works :

For Regulating, Grading, Draining, etc., the Southerly and Central Portions of Parade Ground.

ITEMS.	ESTIMATED QUANTITIES	1		2		3		4	
		JOHN J. HOPPER.		RODGERS & CLEMENT.		THOMAS E. CRIMMINS.		ROBERT HANNA & CO.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Earth excavation.....	165,000 cubic yards.	\$0 70	\$115,500 00	\$0 27	\$44,550 00	\$0 30	\$49,500 00	\$0 24 $\frac{3}{4}$	\$40,837 50
2. Rock excavation.....	1,500 "	1 50	2,250 00	1 00	1,500 00	1 60	2,400 00	1 20	1,800 00
3. Filling to be furnished.....	12,000 "	1 10	13,200 00	30	3,600 00	30	3,600 00	30	3,600 00
4. Finishing and seeding.....	58 acres.	10 00	580 00	25 00	1,450 00	150 00	8,700 00	90 00	5,220 00
5. Brick sewer, circu'ar, 5 feet 6 inches.....	960 linear feet.	12 92	12,403 20	12 00	11,520 00	8 00	7,680 00	11 25	10,800 00
6. Brick sewer, circular, 5 feet.....	600 "	11 64	6,984 00	11 00	6,600 00	7 00	4,200 00	9 50	5,700 00
7. 24-inch pipe sewer.....	1,215 "	4 24	5,151 60	2 85	3,462 75	3 50	4,252 50	2 90	3,523 50
8. 12-inch stoneware pipe.....	500 "	50	250 00	1 40	700 00	2 50	1,250 00	90	450 00
9. Surface basins.....	3	45 00	135 00	150 00	450 00	55 00	165 00	100 00	300 00
10. Drain tile of 2 and 3 inch int. diameter.....	8,400 linear feet.	10	840 00	15	1,260 00	25	2,100 00	20	1,680 00
11. Drain tile of 4-inch int. diameter.....	2,200 "	12	264 00	20	440 00	30	660 00	25	550 00
12. Drain tile of 6-inch int. diameter.....	350 "	14	49 00	25	87 50	50	175 00	30	105 00
13. Rubble masonry.....	50 cubic yards.	5 00	250 00	5 00	250 00	7 00	350 00	7 00	350 00
14. Concrete in place.....	50 "	8 75	437 50	5 00	250 00	5 00	250 00	6 00	300 00
15. Lumber.....	25,000 feet, B. M.	25 00	625 00	30 00	750 00	25 00	625 00	35 00	875 00
Totals.....	.....	.....	\$158,919 30	.....	\$76,870 25	.....	\$85,907 50	.....	\$76,091 00

For Regulating, Grading, Draining, etc., the Southerly and Central Portions of Parade Ground—Continued.

ITEMS.	ESTIMATED QUANTITIES.	5		6		7	
		FOGG & SCRIBNER.		WILLIAM J. REILLY.		MICHAEL S. COLEMAN.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Earth excavation.....	165,000 cubic yards.	\$0 28½	\$47,025 00	\$0 43	\$70,950 00	\$0 29	\$47,850 00
2. Rock excavation.....	1,500 "	1 25	1,875 00	1 35	2,025 00	1 50	2,250 00
3. Filling to be furnished.....	12,000 "	28½	3,420 00	45	5,400 00	30	3,600 00
4. Finishing and seeding.....	58 acres.	60 00	3,480 00	5 00	290 00	20 00	1,160 00
5. Brick sewer, circular, 5 feet 6 inches.....	960 linear feet.	12 92	12,403 20	14 00	13,440 00	15 50	14,880 00
6. Brick sewer, circular, 5 feet.....	600 "	11 12	6,672 00	14 00	8,400 00	14 50	8,700 00
7. 24-inch pipe sewer.....	1,215 "	3 55	4,313 25	3 15	3,827 25	4 00	4,860 00
8. 12-inch stoneware pipe.....	500 "	2 25	1,125 00	1 75	875 00	2 00	1,000 00
9. Surface basins.....	3	100 00	300 00	35 00	105 00	75 00	225 00
10. Drain tile of 2 and 3 inch int. diameter.....	8,400 linear feet.	15	1,260 00	28	2,352 00	35	2,940 00
11. Drain tile of 4-inch int. diameter.....	2,200 "	15	330 00	28	616 00	37	814 00
12. Drain tile of 6-inch int. diameter.....	350 "	15	52 50	28	98 00	42	147 00
13. Rubble masonry.....	50 cubic yards.	4 00	200 00	5 25	262 50	6 00	300 00
14. Concrete in place.....	50 "	4 50	225 00	5 00	250 00	6 00	300 00
15. Lumber.....	25,000 feet, B. M.	30 00	750 00	35 00	875 00	30 00	750 00
Totals.....	.....	.....	\$83,430 95	.....	\$109,765 75	.....	\$89,776 00

For Constructing Sewers and Appurtenances in One Hundred and Forty-eighth Street, between Railroad Avenue, East, and Courtland Avenue, and in Morris Avenue, between One Hundred and Forty-fourth and One Hundred and Forty-sixth Streets and between One Hundred and Forty-eighth and One Hundred and Forty-ninth Streets.

ITEMS.	QUANTITIES.	1		2		3		4	
		M. G. MURPHY.		P. V. MURRAY.		C. MCENERNEY.		M. LIPPS.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet of 18-inch pipe sewer	750	\$3 54	\$2,635 00	\$2 80	\$2,100 00	\$3 00	\$2,250 00	\$4 00	\$3,000 00
2. Linear feet of 15-inch pipe sewer	470	2 10	987 00	2 60	1,222 00	2 75	1,292 50	1 25	587 50
3. Linear feet of 12-inch pipe sewer	450	1 40	630 00	1 30	585 00	2 50	1,125 00	1 25	562 50
4. Spurs for house connections	250	70	175 00	1 00	250 00	75	187 50	1 00	250 00
5. Manholes complete	23	40 00	920 00	45 00	1,035 00	50 00	1,150 00	50 00	1,150 00
6. Receiving-basins complete	2	112 50	225 00	115 00	230 00	150 00	300 00	140 00	280 00
7. Cubic yards of concrete	10	3 50	35 00	4 00	40 00	3 00	30 00	4 00	40 00
8. Feet (B. M.) of lumber furnished and laid	1,000	16 00	16 00	25 00	25 00	10 00	10 00	30 00	30 00
Totals .....	.....	.....	\$5,643 00	.....	\$5,487 00	.....	\$6,345 00	.....	\$5,900 00

For Constructing Sewers and Appurtenances in One Hundred and Forty-eighth Street, between Railroad Avenue, East, and Courtland Avenue, and in Morris Avenue, between One Hundred and Forty-fourth and One Hundred and Forty-sixth Streets and between One Hundred and Forty-eighth and One Hundred and Forty-ninth Streets—Continued.

ITEMS.	QUANTITIES.	5		6		7		8	
		P. J. MORAN & CO.		M. J. SLODON.		LESLIE & CO.		J. A. DEVLIN.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet of 18-inch pipe sewer.....	750	\$3 00	\$2,250 00	\$3 35	\$2,512 50	\$2 59	\$1,942 50	\$2 50	\$1,875 00
2. Linear feet of 15-inch pipe sewer.....	470	2 50	1,175 00	3 22	1,513 40	2 00	940 00	2 40	1,128 00
3. Linear feet of 12-inch pipe sewer.....	450	2 25	1,012 50	2 93	1,318 50	1 80	810 00	1 50	675 00
4. Spurs for house connections.....	250	1 10	275 00	1 15	287 50	80	200 00	1 00	250 00
5. Manholes complete.....	23	55 00	1,265 00	70 00	1,610 00	55 00	1,265 00	50 00	1,150 00
6. Receiving-basins complete.....	2	175 00	350 00	170 00	340 00	125 00	250 00	150 00	300 00
7. Cubic yards of concrete.....	10	4 00	40 00	1 75	17 50	4 00	40 00	4 00	40 00
8. Feet (B. M.) of lumber furnished and laid.....	1,000	10 00	10 00	15 00	15 00	25 00	25 00	18 00	18 00
Totals.....	.....	.....	\$6,377 50	.....	\$7,614 40	.....	\$5,472 50	.....	\$5,436 00

For Constructing Sewers and Appurtenances in One Hundred and Forty-eighth Street, between Railroad Avenue, East, and Courtland Avenue, and in Morris Avenue, between One Hundred and Forty-fourth and One Hundred and Forty-sixth Streets and between One Hundred and Forty-eighth and One Hundred and Forty-ninth Streets—Continued.

ITEMS.	QUANTITIES.	9		10		11	
		JOSEPH MOORE.		WILLIAM H. TRAINER.		M. J. LEAHY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Linear feet of 18-inch pipe sewer	750	\$3 00	\$2,250 00	\$3 04	\$2,280 00	\$3 50	\$2,625 00
2. Linear feet of 15-inch pipe sewer	470	2 90	1,363 00	2 62	1,231 40	3 25	1,527 50
3. Linear feet of 12-inch pipe sewer	450	2 75	1,237 50	2 38	1,071 00	3 25	1,462 50
4. Spurs for house connections	250	60	150 00	77	192 50	20	50 00
5. Manholes complete	23	50 00	1,150 00	60 00	1,380 00	29 00	667 00
6. Receiving-basins complete	2	200 00	400 00	160 00	320 00	90 00	180 00
7. Cubic yards of concrete	10	5 00	50 00	4 50	45 00	1 00	10 00
8. Feet (B. M.) of lumber furnished and laid	1,000	1 25 00	25 00	40 00	40 00	10 00	10 00
Totals .....	.....	.....	\$6,625 50	.....	\$6,559 90	.....	\$6,532 00

For Regulating and Paving with Trap-block Pavement the Carriageway of One Hundred and Fifty-second Street, from Third Avenue to Courtland Avenue, and for Readjusting the Curb-stones and Crosswalks.

ITEMS.	QUANTITIES.	1		2		3	
		WILLIAM J. CLARK.		DENIS McGRATH.		JOHN WHITE.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Square yards of new trap-block pavement.....	2,460	\$1 97	\$4,846 20	\$0 89	\$2,189 40	\$1 64	4,034 40
2. Linear feet of new curb-stones furnished and set.....	440	65	286 00	61	268 40	59	259 60
3. Linear feet of old curb-stones taken up and reset.....	1,300	07	91 00	{ *4¼ 4½ }	55 25	05	65 00
Totals.....	.....	.....	\$5,223 20	.....	\$2,513 05	.....	\$4,359 00

* 4¼ written; 4½ figures.

For Regulating, Grading, Setting Curb-stones and Flagging the Sidewalks in One Hundred and Forty-seventh Street, from Willis Avenue to Brook Avenue.

ITEMS.	QUANTITIES.	1		2		3	
		B. C. MURRAY.		LESLIE & Co.		R. McLAUGHLIN.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Cubic yards of filling.....	16,700	\$0 39	\$6,513 00	\$0 51	\$8,517 00	\$0 44	\$7,348 00
2. Linear feet of new curb-stone furnished and set.....	1,750	70	1,225 00	67	1,172 50	55	962 50
3. Square feet of new flagging furnished and laid.....	7,000	29	2,030 00	26	1,820 00	23	1,610 00
4. Time for completion, at \$3 per day.....	.....	170	510 00	190	570 00	149	447 00
Totals.....	.....	.....	\$10,278 00	.....	\$12,079 50	.....	\$10,367 50

For Regulating and Grading, Setting Curb-stones and Flagging the Sidewalks in One Hundred and Thirty-ninth Street, from Rider Avenue to Morris Avenue.

ITEMS.	QUANTITIES.	1		2		3		4		5	
		W. J. TRAINER.		P. MCINERNEY.		B. C. MURRAY.		DENIS McGRATH.		C. O'GRADY.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1. Cubic yards of earth excavation.....	350	\$0 47	\$164 50	\$0 50	\$175 00	\$0 35	\$122 50	\$0 27	\$94 50	\$1 00	\$350 00
2. Linear feet of new curb-stone furnished and set....	425	65	276 25	57	242 25	65	276 25	64½	274 13	40	170 00
3. Square feet of new flagging furnished and laid....	1,740	27	469 80	23	400 20	27	469 80	24¾	430 65	15	261 00
4. Square feet of old flagging taken up and relaid....	160	03½	5 60	02	3 20	03	4 80	01¾	2 80	01½	2 40
Totals.....	.....	.....	\$916 15	.....	\$820 65	.....	\$873 35	.....	\$802 08	.....	\$783 40

On motion, the reading of minutes of previous meetings was dispensed with.

The President, to whom was referred the subject of music for the parks during the coming season, presented a report recommending the following arrangement of concerts :

Central Park—Cappa's Seventh Regiment Band on Saturday and Sunday afternoons, commencing May 3. Band to consist of leader, soloist and forty musicians, at \$230 per concert.

Battery Park—Bayne's Sixty-ninth Regiment Band of thirty musicians, leader and soloist, on Friday evenings, commencing May 9, at \$170 per concert.

Tompkins Square—Leiboldt's Twelfth Regiment Band of thirty pieces, leader and soloist, on Wednesday evenings, commencing May 7, at \$170 per concert.

East River Park—Conterno's Ninth Regiment Band of thirty pieces, leader and soloist, on Thursday afternoons, commencing May 8, at \$170 per concert.

Mount Morris Park—Eben's Seventy-first Regiment Band of thirty pieces, leader and soloist, on Tuesday evenings, commencing May 6, at \$170 per concert.

Paradise Park—Occasional concerts during June, July, August and September, by Connor's Eighth Regiment Band of twenty pieces, with leader, at \$110 per concert.

On motion, the report of the President was accepted and the arrangement of concerts recommended was approved and ordered carried out by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

The following communications were received :

From the Committee on Erection of the Washington Memorial Arch, requesting permission to proceed with the work on the foundation for the arch to be erected at Washington Square.

On motion, the desired permission was granted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From A. L. Tuckerman, Architect, submitting a plan and specifications for excavation and drainage for the north extension of the Metropolitan Museum of Art, and also specifications and drawings for several items of work in connection with the museum building.

Commissioner Gallup offered the following :

Resolved, That, the plan and specifications for excavation and drainage for the north extension of the Metropolitan Museum of Art, this day received, be approved and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion, the several drawings and specifications submitted by the Architect for other work on the museum building were approved and referred back with directions to obtain a number of sealed estimates on each piece of work required and submit them to the Board.

Commissioner Hutchins offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the location, width, course and lines of, and discontinue and close in whole or in part, certain streets, roads, avenues and places, and extend, readopt and lay out others to take the places of those discontinued and closed ; and does hereby fix and establish the grades of the several revised streets in that part of the " Spuyten Duyvil District " in the Twenty-fourth Ward, bounded on the east by Broadway, on the south by the Spuyten Duyvil creek, on the west by Ackerman street, and on the north by the first street north of the junction of Broadway and Kingsbridge avenue, as shown on a map or plan, entitled " Map or plan showing the Revision of the Street System in that part of the Twenty-fourth Ward of the City of New York, lying between Riverdale avenue, Myers road, Broadway, and the Spuyten Duyvil creek," dated New York, September 25, 1888, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Presidents of the Metropolitan Museum of Art, the National Academy of Design, and the New York Chapter of the American Institute of Architects, reporting favorably upon the bust of Alexander Holley, proposed to be erected in the parks.

On motion of Commissioner Borden, the bust of Holley was accepted by the Department for erection on the parks, and the Superintendent of Parks was directed to report as to a site therefor on a park other than Central Park, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Clerk of the Board of Aldermen, transmitting :

1st. Resolution authorizing this Department to contract without public letting for the construction of exhibition cases for the American Museum of Natural History, at an expense not to exceed \$5,000. Filed.

2d. Petition of members of the Veteran Zouaves and others, asking that repairs be made to the old fort at the upper end of Central Park, with resolution requesting the Department to provide for repairing the old fort and placing two cannon thereon. Filed.

From the Counsel to the Corporation :

1st. Advising the Department in relation to the proposed closing of the Mott Haven Canal and the proposed change of grade of One Hundred and Thirty-eighth street. Laid over.

On motion, the subject of the grade of One Hundred and Thirty-eighth street was made special order for a meeting to be held May 14, 1890.

2d. Advising the Department in the matter of the bridge to be built over the New York and Harlem Railroad, at Olin avenue. Filed.

3d. Advising the Department in relation to omitting a wooden bridge from the contract for regulating, grading, etc., Brook avenue, from the New York and Harlem Railroad to a point 487 feet south of One Hundred and Thirty-second street. Filed.

From the Clerk of Street Openings, advising the Department of the confirmation by the Supreme Court on the 10th instant, of the proceedings for opening East One Hundred and Fifty-eighth and East One Hundred and Fifty-fifth streets, from Railroad avenue, East, to Third avenue. Filed.

A committee representing Bricklayers' Union No. 7 appeared, presented a petition requesting that the pay of Sewer Inspectors be increased to \$5 per day, and were heard in relation to the same.

From the President of the Metropolitan Museum of Art, asking that the plans for the north extension of the museum building be loaned to the Building Committee of the Board of Trustees.

On motion of Commissioner Borden, the loan of plans asked for was granted by the following vote :

Ayes--Commissioners Hutchins, Borden, Gallup--3.

From William Jay, in relation to a box-stoop proposed to be erected adjoining his property on Fifth avenue. Filed. Secretary directed to reply to Mr. Jay.

From the West End Association, approving of the site selected for a Zoological Garden in Central Park. Filed.

From Captain Charles F. Roe, commanding Troop "A," N. G. S. N. Y. :

1st. Requesting permission to erect cavalry stables on Van Cortlandt Park, also permission to use the parade ground for military exercises and to use rooms in the Van Cortlandt House for dressing rooms.

On motion of Commissioner Gallup, the matter was referred to the Superintendent of Parks and the Engineer of Construction, to confer with Captain Roe and report.

2d. Asking permission to drill Troop "A" on the Riverside Drive in the evenings, and occasionally in the afternoon.

On motion of Commissioner Borden, the issue of special permits was authorized for evenings, from time to time, as required.

From J. C. Battersby, asking permission to have sheep placed in Bryant Park for the education and amusement of children. Denied.

From George W. McGill, asking permission to repair at the expense of the residents of Riverdale, certain roads in that section of the Twenty-fourth Ward.

On motion of Commissioner Gallup, permission was granted, the work to be done under the supervision of the Department.

From Theodore Weston, Architect, recommending that certain changes be made in the work now under contract for repairs to roofs and skylights of the old building of the Metropolitan Museum of Art.

On motion, the matter was referred to the Counsel to the Corporation for his opinion as to the proposed modification of contract.

From A. K. Royce, withdrawing his objections to the proposed change of lines of One Hundred and Seventy-eighth street, between Vanderbilt avenue, East, and Webster avenue.

Commissioner Hutchins offered the following :

Resolved, That, in pursuance of the provisions of chapter 721 of the Laws of 1887, this Board does hereby alter, amend and revise the maps or plans heretofore adopted by it by authority of law, and change the location, lines, dimensions, grades and class, discontinue and close a portion, fix and establish the grades, and extend the lines of East One Hundred and Seventy-eighth street, from the west side of Vanderbilt avenue, East, to the east side of Burnside avenue, in the Twenty-fourth Ward, as shown on a map or plan entitled "Map or plan showing change of East One Hundred and Seventy-eighth street, from Vanderbilt avenue, East, to Webster avenue, its extension to Burnside avenue and location of bridge across the New York and Harlem Railroad, in the Twenty-fourth Ward of the City of New York," dated New York, September 23, 1889, and signed S. F. Chalfin, Topographical Engineer, D. P. P., and does hereby approve and adopt said map or plan, the same being deemed of the proper extent in order to show such alteration, amendment and revision ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps or plans to be made, to be certified to by him, and to cause the same to be filed as provided by chapter 410 of the Laws of 1882.

Which was adopted by the following vote :

Ayes—Commissioner Hutchins, Borden, Gallup—3.

From S. W. Fairchild, A. B. Clafin, and others, petitioning for the macadamizing of Sedgwick avenue, from Boston avenue to Van Cortlandt avenue. Filed.

From the Engineer of Construction in charge of Streets and Sewers in Twenty-third and Twenty-fourth Wards :

1st. Submitting a time statement on the work under the contract for regulating and paving Westchester avenue, from Brook avenue to Trinity avenue. Filed.

2d. Submitting plans and specifications for regulating, grading, etc., Railroad avenue, East, between One Hundred and Fifty-sixth and One Hundred and Sixty-first streets.

Commissioner Gallup offered the following :

Resolved, That the plans and specifications for regulating, etc., Railroad avenue, East, this day received, be approved, and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

3d. Submitting plans and specifications for regulating, grading, etc., One Hundred and Forty-second street, between Brook and St. Ann's avenues.

Commissioner Gallup offered the following :

Resolved, That the plans and specification this day received for regulating One Hundred and Forty-second street be approved and the specifications ordered printed, and when so printed and

approved as to form by the Counsel to the Corporation that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Engineer of Construction, submitting specifications and form of contract for the erection of bays and stairways at Morningside Park.

Commissioner Hutchins offered the following :

Resolved, That the form of contract and specifications for bays, etc., at Morningside Park, this day received, be approved and the specifications ordered printed and when printed and approved as to form by the Counsel to the Corporation, that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Superintendent of Parks :

- 1st. Reporting in relation to establishing additional telephone stations on the parks. Filed
- 2d. Reporting upon an application of "Chatter" for permission to supply water for the drinking-trough on Mail street.

On motion, the matter was referred back to the Superintendent to confer with the Post Office authorities relative to obtaining a supply of water.

From the Superintendent of Parks and Captain of Police, reporting in relation to the proposed lighting of Central Park at Seventy-second street. Filed.

From the Superintendent of Parks and the Landscape Architect, reporting upon an application of W. C. Andrews for permission to build a bridge over Riverside Park, at Eighty-sixth street, to connect with proposed warehouses, etc.

On motion, the application made by Mr. Andrews was denied by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Topographical Engineer, submitting a plan and profile showing proposed change of grade of East One Hundred and Seventy-third street, between Weeks street and Webster avenue.

On motion of Commissioner Hutchins, said map was ordered placed on exhibition and advertised.

Commissioner Gallup offered the following :

Whereas, Serious accidents have lately occurred and are continually likely to occur on the bridle paths in Central Park, because of collisions between horses moving in opposite directions ;

Resolved, That until the plans for widening the same are carried out, equestrians are forbidden to ride on the bridle paths, except in the following directions, viz. : entering the park at the Fifth avenue or Eighth avenue entrances, they shall continue north without turning back as far as the reservoir, and shall leave the park at the One Hundred and Fourth street entrance, or shall return upon the drives, and the police are directed to enforce this regulation.

Laid over.

On motion, the matter of the use of the bridle paths was referred to Commissioner Gallup for conference with the Superintendent of Parks and Captain of Police and report.

Senate Bill No. 303, in relation to the powers and duties of the Board of Street Opening and Improvement, was considered, and on motion of Commissioner Gallup, disapproved by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

Commissioner Hutchins offered the following :

Resolved, That contracts for which proposals have been this day received be awarded as follows :

For regulating, grading, draining and improving the Parade Ground in Van Cortlandt Park, to Robert Hanna & Co.

For regulating and paving East One Hundred and Fifty-second street, etc., to Denis McGrath.

For regulating, grading, etc., East One Hundred and Forty-seventh street, to B. C. Murray.

For regulating and grading East One Hundred and Thirty-ninth street, etc., to Cornelius O'Grady.

—they being the lowest bidders ; that their proposals be sent to the Comptroller for his approval of sureties, and when so approved that the President be authorized to sign the contracts for and on behalf of the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

The President, 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 :

Abeel Bros., iron.....	Labor, Maintenance, etc.....		\$12 07
Abeel Bros., iron.....	Labor, Maintenance, etc.....	\$8 62	
	Harlem River Bridges, etc.—		
	Maintenance, etc.....	47 59	
		<hr/>	56 21
Barron, James S., & Co., rope.....	Labor, Maintenance, etc.....		3 84
Bradley, William, sand.....	Labor, Maintenance, etc.....	\$10 00	
	Labor, Maint., etc.—General		
	Maintenance, 1889.....	260 00	
		<hr/>	270 00
Brown, Martin B., binding maps and			
abstracts.....	Surveys, Maps and Plans.....		50 00
Brown, Martin B., binding maps and			
abstracts.....	Surveys, Maps and Plans.....		12 50
Burke, Frank H., flower pots.....	Labor, Maintenance, etc.....		166 25
Canda & Kane, brick.....	Labor, Maintenance, etc.....		36 00

Chalfin, S. F., petty disbursements	Surveys, Maps and Plans	\$4 16
	Locating and Monumenting New Parks and Parkways in Westchester County	16 76
	Surveying, Laying-out, etc	76 56
		<hr/>
		\$97 48
Colwell Lead Co., iron pipe, etc	Labor, Maintenance, etc	7 62
Decker, Thompson W., & Son, milk, March.	Zoological Department	17 08
Dickinson Bros. & King, Portland cement.	Labor, Maintenance, etc	39 75
Dunham, Thomas C., white lead, etc	Labor, Maintenance, etc	132 44
Dunham, Thomas C., white lead, etc	Zoological Department	44 87
Hazard Powder Co., powder and fuse	Riverside Park, Construction of	2 47
Herbert, H. L., & Co., coal	Labor, Maintenance, etc	19 00
Lowe, William S., payment on acceptance.	Paving Westchester avenue, from Brook to Trinity avenue	6,355 22
McCartney, Thomas, daily papers	Labor, Maintenance, etc	21 10
McCleary, E. E., gray horse and bay mare.	Labor, Maintenance, etc	500 00
McKesson & Robbins, neatsfoot oil and caustic soda	Labor, Maintenance, etc	11 49
Morgan, Georje P., stool	Surveys, Maps and Plans	3 00
Morgan, J. Pierpont, Treasurer, expenses .	Maintenance—Museums	813 62
Mott (J. L.) Iron Works, scorchers and boiler bottom	Police Supplies	8 10
Murray, J. J., horseshoeing	Maintenance—23d and 24th Wards	22 50
O'Duffy, E., biscuits	Zoological Department	7 00
Oelschlaeger Bros., thermometers	Labor, Maintenance, etc	8 00
Otis & Gorsline, vitrified drain-pipe	Labor, Maintenance, etc	253 87
Perry, W. B., & Son, turnips, apples and carrots	Zoological Department	315 00
Perry, W. B., & Son, cabbage, apples and carrots	Zoological Department	86 50
Riegelman, J., coal	Harlem River Bridges—Main- tenance and Special Repairs	95 00
Robitzek, G., & Bros., coal	Maintenance—23d and 24th Wards	28 50
Scott, D., fish	Zoological Department	31 00
Steele & Condict, iron wheels, Third Ave- nue Bridge	Harlem River Bridges, etc.— Maintenance, 1889	189 86
Thorburn, James M. & Co., grass seed	Labor, Maintenance, etc	70 00

Tucker, Cummings H., Jr., rubber hose, etc.	Labor, Maintenance, etc.....		\$46 97
Ward, Thomas, coal.....	Labor, Maintenance, etc.....	\$24 70	
	Police Supplies.....	20 43	
	Riverside Park and Avenue, etc.	1 18	
	Harlem River Bridges, etc.—		
	Maintenance and Special		
	Repairs.....	1 19	
		<hr/>	47 50
Westerfield, W., & Son, sprinklers.....	Sprinkling—23d and 24th		
	Wards, 1889.....		148 50
Willson, Adams & Co., lumber.....	Harlem River Bridges, etc.,		
	Maintenance, 1889.....		403 20
Young, Charles C., bread, March.....	Zoological Department.....		83 70
			<hr/>
			<u>\$10,517 21</u>

RECAPITULATION.

Labor, Maintenance, Supplies, etc.....	\$1,371 72
Police Supplies.....	28 53
Maintenance—Twenty-third and Twenty-fourth Wards.....	51 00
Harlem River Bridges, etc.—Maintenance and Special Repairs.....	143 78
Maintenance—Museums.....	813 62
Zoological Department.....	585 15
Riverside Park, Construction of.....	2 47
Riverside Park, Improvement and Maintenance of.....	1 18
Surveys, Maps and Plans.....	69 66
Surveying, Laying-out, etc.....	76 56
Laying-out and Monumenting New Parks and Parkways in Westchester Co.	16 76
Street Improvement Fund.....	6,355 22
Harlem River Bridges, etc.—Maintenance, 1889.....	593 06
Sprinkling—Twenty-third and Twenty-fourth Wards, 1889.....	148 50
Labor, Maintenance, etc.—General Maintenance, 1889.....	260 00
	<hr/>
	<u>\$10,517 21</u>

Amounting in the aggregate to the sum of ten thousand five hundred and seventeen dollars and twenty-one cents.

W. HUTCHINS, }
A. GALLUP, } Auditing Committee.

NEW YORK, April 23, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—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 :

Curran, John & Co., Estimate No. 3	Sewer, Bungay street, from Wetmore to Westchester avenue, etc.	\$3,758 93
Leahy, M. J., security for repairs.	Sewer, 3d avenue, between 170th street and 23d and 24th Wards line	112 04
McQuade, John, Estimate No. 30.	Regulating, etc., Brook avenue, from N. Y. & H. R. R. to a point 487 feet southerly from 132d street, etc.	1,127 00
Murray, B. C., payment on acceptance.	Receiving-basin and sewer con- nection, south side 149th street, opposite Trinity avenue	195 60
		\$5,193 57

RECAPITULATION.

Local Improvement Fund, chapter 420, Laws of 1886.	\$4,066 57
Street Improvement Fund, chapter 680, Laws of 1886.	1,127 00
	\$5,193 57

Amounting in the aggregate to the sum of five thousand one hundred and ninety-three dollars and fifty-seven cents.

W. HUTCHINS, Auditing Committee.

NEW YORK, April 23, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—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 :

O'Grady, J. W., Estimate No. 3.	Sewer on Burnside avenue, between Webster and Cres- ton avenues	\$2,412 20
		\$2,412 20

RECAPITULATION.

Street Improvement Fund, chapter 680, Laws 1886.	\$2,412 20
	\$2,412 20

Amounting to the sum of two thousand four hundred and twelve dollars and twenty cents.

W. HUTCHINS, }
A. GALLUP, } Auditing Committee.

NEW YORK, April 23, 1890.

The above-mentioned bills having been read and passed on separately, on motion, the same were approved and ordered transmitted to the Finance Department for payment by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion, at 1.10 P. M., the Board went into executive session.

The following communications were received :

From the Counsel to the Corporation, advising the Department in relation to the case of Park Policeman John Powers. Filed.

From W. H. Radford, applying for a new license to conduct the Casino Restaurant in Central Park.

On motion of Commissioner Borden, denied.

Commissioner Robb offered the following :

Resolved, That the Superintendent of Parks be instructed, in accordance with the resolution adopted on the 18th instant, to remove forthwith the building known as Mount St. Vincent from the Central Park and store the material at such location as he may deem best suited for the purpose.

On motion of Commissioner Hutchins, the Secretary was directed to request the opinion of the Counsel to the Corporation in the matter.

From Henry B. Towle, offering to furnish a quantity of mould, etc., to the Department free of charge.

On motion, the offer of Mr. Towle was accepted, the mould to be delivered where required by the Superintendent of Parks, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From the Captain of Police :

1st. Enclosing applications of Park Policemen Alfred C. Newell and James Gorman, asking to be transferred to the mounted squad. Filed.

2d. Forwarding applications of Park Policemen John F. Purcell, Michael J. Sweeney, Henry Andereya and David Lyons, asking to be transferred from mounted to dismounted duty. Filed.

3d. Forwarding a report of Roundsman W. C. Eagan, as to the qualifications of Officers Bernard Doyle and Max Lasky for mounted duty.

On motion of Commissioner Gallup, the following transfers were ordered :

Officers Doyle and Lasky from dismounted to mounted duty ; Officers Andereya and Sweeney from mounted to dismounted duty.

From the Superintendent of Parks :

1st. Recommending the employment of Drivers, Laborers and Double Teams for work on Riverside Drive and Central Park.

On motion, the appointment of two Drivers, six Laborers, and two Double Teams was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

2d. Recommending the appointment of a Bridge Tender.

On motion, the appointment of a Bridge Tender was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

3d. Recommending that the pay of Joseph Oswald and August Reich, Laborers, employed in trimming trees, etc., be fixed at \$2.25 per day.

On motion, the pay of Joseph Oswald and August Reich was fixed at \$2.25 per day each by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

4th. Reporting as to the citizenship of certain men employed as Laborers on the City Parks. Filed.

From Harry P. Nichols, Computer, asking leave of absence for one week on account of summer vacation. Granted.

From R. O'Connor, resigning his position as Bookkeeper, to take effect on 1st proximo. Accepted.

From Joseph L. Proseus, Clerk, applying for an increase of pay.

On motion of Commissioner Borden, the pay of Joseph L. Proseus was fixed at \$100 per month from May 1, 1890, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From Eugene Schweitzer, Clerk, applying for an increase of pay.

On motion of Commissioner Borden, the pay of Eugene Schweitzer was fixed at \$90 per month, from 1st proximo, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

From Edward J. McLaughlin, resigning his position as a Park Policeman. Filed.

On motion of Commissioner Gallup, all the Carpenters in the employ of the Department were ordered discharged at the close of work on 30th instant, on account of a lack of funds, by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

The President reported the following appointments, discharges, etc., made by him on the recommendations of the Superintendent of Parks and Superintendent Twenty-third and Twenty-fourth Wards :

Appointed.

J. J. Howard, as Laborer on Morningside Park.

William Redden, Driver.

William H. Harlan, Driver.

John McGrann, Driver.

M. Doyle, Double Team on Riverside Drive.

Discharged.

Michael Doyle, Bridge-tender.

Promoted.

Jeremiah Daly, from Laborer to Bridge-tender.

Appointed in Twenty-third and Twenty-fourth Wards.

1 Foreman.

1 Double Team.

10 Laborers.

On motion, the action of the President was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

On motion, at 2.10 P. M., the executive session arose and the Board adjourned to meet on Wednesday, 30th instant, at 11 A. M.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

MONDAY, APRIL 28, 1890—SPECIAL MEETING, 10.30 A. M.

Pursuant to the following :

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,
COMMISSIONERS' OFFICE, NOS. 49 AND 51 CHAMBERS STREET, }
April 25, 1890. }

Mr. CHARLES DE F. BURNS, *Secretary, etc.* :

SIR—You will please issue notices for a meeting of the Board to be held on Monday next, 28th instant, at 10.30 o'clock A. M., for the purpose of considering the matter of the Zoological Garden.

Respectfully,

W. HUTCHINS, President, D. P. P.

Present—Commissioners Hutchins (President), Borden, Robb.

From the Clerk of the Board of Estimate and Apportionment, transmitting the action of that Board in referring back to this Department the matter of the Zoological Garden proposed to be located in Central Park, with the request that a further hearing be given and report made thereon.

Messrs. J. A. Beal, S. G. Adams, Killian Van Rensselaer, William C. Stewart, Charles F. Daniels, George W. Boucher and George W. Ford were heard in opposition to the proposed location of the Zoological Garden and Mr. Cyrus Clark was heard in favor thereof.

A remonstrance against the proposed location, signed by B. F. Romaine, Jr., and others, West Side property-owners, was submitted and placed on file.

On motion, at 12.15 P. M., the Board adjourned.

CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF PUBLIC PARKS.

WEDNESDAY, APRIL 30, 1890—ADJOURNED MEETING, 11 A. M.

Present—Commissioners Hutchins (President), Borden, Robb, Gallup.

The minutes of meetings held January 31 and February 5 were read and approved.

Messrs. Frank Loomis and Walter Katte, representing the N. Y. C. & H. R. R. R. Company, appeared and asked that the location of the proposed bridge over the N. Y. & H. R. R., at Pelham avenue, be changed to a point indicated upon a plan submitted.

On motion of Commissioner Hutchins, the matter was adjourned until 11 A. M. on May 2, to enable property-owners interested to be heard.

Charles Jones was heard in relation to estimates for work done by him under contracts with the Department.

Commissioner Gallup offered the following :

Resolved, That the contract for which proposals were received on 23d instant, for constructing sewers in East One Hundred and Forty-eighth street, etc., be awarded to John A. Devlin, he being the lowest bidder ; that his proposal be sent to the Comptroller for approval of sureties, and when so approved that the President be authorized to sign the contract for and on behalf of the Department.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Presidents of the Irish Emigrant Society and the German Society of New York City, asking permission to erect a temporary wooden structure adjoining the Barge Office, at the Battery, to be used as a labor bureau.

Commissioner Borden moved that the application be denied.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Gallup—3.

No—Commissioner Robb—1.

Commissioner Gallup moved that the vote taken on the application be reconsidered.

Which was lost by the following vote :

Ayes—Commissioners Robb, Gallup—2.

Noes—Commissioners Hutchins, Borden—2.

The following communications were received :

From the Clerk of the Board of Aldermen, transmitting copies of the following ordinances :

1st. To pave with trap-block pavement Boston avenue, from One Hundred and Sixty-seventh street to the southerly crosswalk of Jefferson street.

2d. To pave with trap-block pavement One Hundred and Sixty-fifth street, from the easterly crosswalk of Boston road to the easterly crosswalk of Trinity avenue. Referred to the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards.

From the Clerk of Street Openings, advising the Department of the confirmation of the proceedings for acquiring title to Chisholm street, from Stebbins avenue to Jennings street, and Bristow street, from Stebbins avenue to Boston road. Filed.

From the Trustees of the American Museum of Natural History, forwarding a copy of their annual report. Filed.

From the W. R. Beal Land Improvement Company, applying for permission to regulate, grade and sewer Cypress and Powers avenues, between St. Mary's Park and One Hundred and Forty-first street. Referred to the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards.

From E. D. Randolph and others, asking that the name of Mount St. Vincent, as applied to a locality in the Central Park, be changed. Filed, with directions to the Secretary to inform the petitioners that this Board has decided upon the removal of the building known as Mount St. Vincent.

From J. C. Cady & Co., Architects, submitting estimates for furnishing iron rotary picture frames for the exhibition of water colors in the American Museum of Natural History, as follows :

Poulson & Eger.....	\$2,500 00
John Williams.....	2,475 00
Prince & Stole.....	1,665 00
William R. Pitt.....	935 00
	9,575 00

On motion of Commissioner Robb, an order was authorized to be issued to the lowest bidder for doing the work at an expense not to exceed the amount of his estimate, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Topographical Engineer, submitting for adoption the following-named maps, amended under chapter 577 of the Laws of 1887 :

1st. Plan and profile showing Decatur avenue, from Brookline street to Isaac street, Twenty-fourth Ward.

2d. Plan showing width, course, windings, grades and monuments of streets in that part of the Hunt's Point District bounded by Edgewater road, Winslow street, Ely street, Southern Boulevard, Hunt's Point road and Faile street, Twenty-third Ward.

3d. Plan showing width, course, windings, grades and monuments of streets in that part of Hunt's Point District bounded by Prospect avenue, Westchester avenue and Southern Boulevard, Twenty-third Ward.

Commissioner Hutchins offered the following resolutions :

Resolved, That this Board, in pursuance of the provisions of chapter 577 of the Laws of 1887, and having been hereto directed by the Board of Street Opening and Improvement, as provided by said act, does hereby take from file the maps or plans, hitherto prepared and filed by the Board of Parks, locating and laying out the streets, avenues and roads in that part of the Hunt's Point District bounded by Prospect avenue, Westchester avenue and Southern Boulevard, in the Twenty-third Ward of the City of New York, and amend said maps or plans by the addition thereto of profiles and by indicating thereon the grades and location of monuments of said streets, avenues and roads by figures, angles and distances ; and does hereby fix and establish the grades thereof, as shown on a map, plan and profile, entitled "Plan and Profile showing the width, course, windings, grades, location of monuments of streets, avenues and roads of that part of the Hunt's Point District bounded by Prospect avenue, Westchester avenue and Southern Boulevard, in the Twenty-third Ward of the City of New York," dated New York, April 29, 1890, and signed S. F. Chalfin, Topographical Engineer, D. P. P., the same being deemed such as may best subserve and promote the public interest and does hereby approve and adopt said map, plan and profile ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps, plans and profiles, to be made, to be certified to by him, and to cause the same to be filed, as provided by chapter 410 of the Laws of 1882.

Resolved, That this Board, in pursuance of the provisions of chapter 577 of the Laws of 1887, and having been hereto directed by the Board of Street Opening and Improvement, as provided by said act, does hereby take from file the maps or plans, hitherto prepared and filed by the Board of Parks, locating and laying out Decatur avenue, from Brookline street to Isaac street, in the Twenty-fourth Ward of the City of New York, and amend said maps or plans by the addition thereto of profiles and by indicating thereon the grades and location of monuments of said avenue by figures, angles and distances ; and does hereby fix and establish the grades thereof, as shown on a map, plan and profile, entitled "Plan and Profile showing Decatur avenue, from Brookline street to Isaac street, in the Twenty-fourth Ward of the City of New York," dated New York, April 29, 1890, and signed S. F. Chalfin, Topographical Engineer, D. P. P., the same being deemed such as may best subserve and promote the public interest, and does hereby approve and adopt said map, plan and profile ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps, plans and profiles, to be made, to be certified to by him, and to cause the same to be filed, as provided by chapter 410 of the Laws of 1882.

Resolved, That this Board, in pursuance of the provisions of chapter 577 of the Laws of 1887, and having been hereto directed by the Board of Street Opening and Improvement, as provided by said act, does hereby take from file the maps or plans, hitherto prepared and filed by the Board of Parks, locating and laying out the streets, avenues and roads in that part of the Hunt's Point Dis-

trict bounded by Edgewater road, Winslow street, Ely street, Southern Boulevard, Hunt's Point road and Faile street, in the Twenty-third Ward of the City of New York, and amend said maps or plans by the addition thereto of profiles, and by indicating thereon the grades and location of monuments of said streets, avenues and roads by figures, angles and distances ; and does hereby fix and establish the grades thereof as shown on a map, plan and profile, entitled "Plan and Profile showing the width, course, windings, grades and location of monuments of streets, avenues and roads in that part of the Hunt's Point District bounded by Edgewater road, Winslow street, Ely street, Southern Boulevard, Hunt's Point road and Faile street, in the Twenty-third Ward of the City of New York," dated New York, April 29, 1890, and signed S. F. Chalfin, Topographical Engineer, D. P. P., the same being deemed such as may best subserve and promote the public interest, and does hereby approve and adopt said map, plan and profile ; and that the President of this Board be and he is hereby designated and directed to cause three similar maps, plans and profiles to be made, to be certified to by him, and to cause the same to be filed, as provided by chapter 410 of the Laws of 1882.

Which were adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Engineer of Construction :

1st. Recommending that work on McComb's Dam Bridge be temporarily suspended, that the bridge should not be closed to travel until after July 4, and that July 28 be fixed as the date for completion of the work.

On motion of Commissioner Borden, the recommendations of the Engineer were approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

2d. Submitting plans and specifications for laying tracks in Transverse Road No. 2 crossing Central Park, with an estimate of the cost.

Commissioner Robb offered the following :

Resolved, That the plan for railways in Transverse Road No. 2, Central Park, this day received, be approved and submitted for the concurrence of the Sinking Fund Commission, as provided by chapter 407 of the Laws of 1888.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

3d. In relation to the preparation of plans for the improvement of the plaza at One Hundred and Tenth street and Fifth avenue, and asking to be advised relative thereto.

On motion of Commissioner Hutchins, the matter was ordered referred to the Counsel to the Corporation for his opinion.

From the Superintendent of Parks, reporting in relation to the water supply for the Metropolitan Museum of Art, and recommending that an increased supply be requested from the Croton Water Department.

On motion, said recommendation was approved.

From the Engineer of Construction in charge of Streets and Sewers in the Twenty-third and Twenty-fourth Wards :

1st. Submitting plans and specifications for constructing a sewer in One Hundred and Sixty-third street, between Washington and Third avenues.

Commissioner Gallup offered the following :

Resolved, That the plan and specifications for sewer in One Hundred and Sixty-third street, this day received, be approved and the specifications ordered printed, and when printed and approved as to form by the Counsel to the Corporation that the Secretary be directed to insert an advertisement in the CITY RECORD inviting proposals for doing the work.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

2d. Submitting a plan for a sewer to be constructed on the west side of Willis avenue, between One Hundred and Thirty-eighth and One Hundred and Thirty-ninth streets, under a permit to be issued to property-owners.

On motion, said plan was approved, and the issue of a permit, as recommended by the Engineer, was authorized.

3d. Recommending the employment of two Assistant Engineers.

On motion, the Secretary was directed to make requisition upon the Civil Service Examining Board for an eligible list.

From the Sicilian Asphalt Paving Co., offering to furnish a quantity of sand and filling free of cost on Riverside Park. Referred to the Superintendent of Parks for report.

From the Superintendent of Parks :

1st. Reporting in relation to the dangerous condition of Bridge No. 26 in Central Park.

On motion of Commissioner Robb, a copy of the Superintendent's report was ordered transmitted to the Board of Estimate and Apportionment, with the request that action be taken on the plan heretofore submitted for rebuilding the bridge.

2d. Recommending the disposition of two condemned horses and the selection of two others to take their places.

On motion, the Superintendent's recommendation was approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion of Commissioner Robb, it was ordered that a copy of the act providing for the construction of a new bridge over the Harlem river at McComb's Dam, be sent to Col. Gillespie, Corps of U. S. Engineers, with a request for his advice as to whether the bridge to be constructed conforms to the conditions applicable to the navigation of the Harlem river, and as to whether there is any objection to the construction of the bridge in the manner provided by the act cited.

Which was carried by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion of Commissioner Hutchins, the matter of the preparation of plans for a new bridge over the Harlem river was referred to Commissioner Robb and Gallup for conference and report.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Plans for a foundation for the Memorial Arch to be erected in Washington Square were submitted by the Superintendent of Parks and Landscape Architect.

On motion, said plans were approved by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, at 12.40 P. M. the Board went into executive session.

On motion of Commissioner Robb, it was ordered that John Powers, who had been reinstated as a Park Policeman by the Court, be examined by the Police Surgeon and Dr. A. McL. Hamilton as to his present physical and mental condition, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Superintendent of Parks :

1st. Submitting estimates for furnishing one thousand white pines, and recommending that an order be issued to W. H. Moon & Co. to furnish the same at a cost of seventy cents each.

On motion of Commissioner Borden, the Superintendent's recommendation was approved and the purchase authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

2d. Recommending that Foreman James Donnelly be transferred from the First Division, Central Park, to Foreman John Johnson's Division on the City Park, and that Foreman John Johnson be transferred to the First Division, Central Park.

On motion, the Superintendent's recommendation was approved and the transfers ordered.

Commissioner Gallup offered the following :

Resolved, That permission is granted to Troop A to use Van Cortlandt Parade Ground and the land east of the lake for military exercises and polo, subject to the orders of the Brigade Commander, and that said troop may construct cavalry stables (the same to become the property of the City) on that part of Van Cortlandt Park south of Van Cortlandt avenue ; said stables may be used by such mounted troops as shall be ordered to parade at Van Cortlandt Park, and shall be constructed and located under the supervision of the Superintendent of Parks.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Borden offered the following :

Resolved, That P. McCann be notified to vacate Mount St. Vincent, Central Park, on or before May 10, 1890, and that the Superintendent of Parks be required to see that this resolution is carried into effect, also that a copy of this resolution be served personally upon Mr. McCann this day.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Applications for a license to conduct the Mount St. Vincent restaurant were received from Chris. Keefer, Fritz Jauss, P. McCann and E. Dorval and ordered placed on file.

On motion of Commissioner Hutchins, a permit granted to Jordan L. Mott and Edward Gustaverson, under date of February 25, 1888, to regulate, grade, etc., One Hundred and Thirty-ninth street, between Morris and Rider avenues, was revoked, no work having been done under said permit.

Commissioner Gallup offered the following :

Resolved, That the following-named men be and they hereby are employed on probation as Park Policemen :

Peter F. Rafferty.	Edward F. Rayens.	George H. Donohue.
Joseph O'Brien.	Felix Zielicke.	Michael J. Nolan.
James D. Naegle.	Michael Burke.	Cornelius J. Mulvey.

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Commissioner Hutchins offered the following :

Resolved, That the salaries of the following-named employees be fixed at the amounts placed opposite their respective names, to take effect on the 1st proximo :

Clinton H. Smith, Assistant Secretary	\$2,500 per annum.
F. H. D. Mason, Clerk	2,000 “
John J. Odell, “	1,750 “
Charles H. Burns, “	1,500 “

Which was adopted by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Secretary of the Civil Service Boards, reporting Joseph P. Ryan as eligible for promotion to the first grade of Clerk.

On motion of Commissioner Robb, Joseph P. Ryan was promoted from the grade of Skilled Laborer to that of Clerk, at a salary of \$1,000 per annum, to take effect on 1st proximo, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

From the Superintendent of Parks :

1st. Recommending the promotion of Thomas Julian from the grade and pay of Laborer to that of Driver, at \$55 per month.

On motion, the promotion recommended by the Superintendent was approved and ordered by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

2d. Reporting on an application of Francis McGee to be restored to duty as a Laborer on the ground of his being an honorably discharged war veteran. Referred to the Counsel to the Corporation for his advice as to whether the provisions of the Veteran Law would apply to this case.

From the Engineer of Construction, recommending that the Engineer Corps, employed on Van Cortlandt Park, be allowed to use one of the unoccupied rooms in the Van Cortlandt Mansion. Approved.

From John W. Luhrs, resigning his position as a Park Policeman. Filed.

The Board then proceeded to consider evidence taken in the trials of Park Policemen :

James L. Havey, charged with being absent from duty without leave, was found guilty as charged and fined one day's pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Jeremiah Egan, charged with violation of rules and conduct unbecoming an officer. On motion, charge dismissed.

James J. Driscoll, charged with neglect of duty. On motion, charge dismissed.

Thomas H. Armstrong, charged with being absent from duty without leave, was found guilty as charged and fine three days' pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Thomas P. Corcoran, charged with being off post, was found guilty as charged and fined five days' pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

William S. Ryerson, charged with being absent from duty without leave. On motion, charge dismissed.

George Rogan, charged with being absent from roll-call, was found guilty as charged and fined one day's pay, by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

Thomas Dalton, charged with being absent from duty without leave, was found guilty as charged and cautioned.

Charles E. Woore, charged with being absent from roll-call. On motion, charge dismissed.

James Gorman, charged with being absent from duty without leave, was found guilty as charged and fined one day's pay by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

George A. Mott, charged with being absent from roll-call. On motion, charge dismissed.

Charles E. Bertram, charged with neglect of duty, was found guilty as charged and cautioned.

John T. McGee, charged with violation of rules and conduct unbecoming an officer. On motion, charge dismissed.

On motion of Commissioner Gallup, the employment of Giffen and Loomis for veterinary service for one month was authorized by the following vote :

Ayes—Commissioners Hutchins, Borden, Robb, Gallup—4.

On motion, at 1.35 P.M., the executive session arose and the Board adjourned to meet on Friday, May 2, at 11 A. M.

CHARLES DE F. BURNS, Secretary.