# MINUTES AND DOCUMENTS

OF THE

# BOARD OF COMMISSIONERS

OF THE

# DEPARTMENT OF PARKS

FOR THE

YEAR ENDING APRIL 30, 1900.

NEW YORK : MARTIN B. BROWN CO., PRINTERS AND STATIONERS, Nos. 49 to 57 Park Place.

1900.

# ANALYTICAL INDEX.

# MINUTES

#### From May 4, 1899, to April 26, 1900

# 27 MEETINGS.

Commissioner	CLAUSEN	resent a	t 22.
<b>**</b>	MOEBUS	• 6	22.
66	BROWER	"	25.

# ANALYTICAL INDEX.

# A

	PAGE
Adams, Walter C	131, 132
American Museum of Natural History	157, 162
Anchor Post Company	136, 153
Aquarium	60
Asphalt work4	0, 41, 98
Automobiles61	, 63, 116

#### В

Bayley, Ralph DeFord	116
Bay Ridge Parkway	46, 47
Bay-windows and projections	53
Bethlehem Foundry and Machine Company	50
Bishop, Robert S	162
Bishop, William A	123
Blacksmithing materials	82, 100
Blake & Williams	68
Bloomingdale, C. A	100
Board, N. M	115
Boston road	20
Botanical Gardens (See "New York Botanical Gardens")	
Bouker, DeWitt C., Jr	126
Bouker, Samuel E	20, 51
Bricks and Cement (Brooklyn),	98
Broken stone	i.
Bronx	47
Brooklyn	100
Bronx and Pelham Parkway	. 34. 35

.20, 26, 33, 34, 36, 42, 49, 58, 60, 61, 117

Bronx Park

Brooklyn Alcatraz Asphalt Company	page 98
Brooklyn Lumber Company	92, 103
Brown & Fleming	28
Budget	47
Buffalo Pitts Company	123, 162
Buntting, W. C	115
Burke, William E109,	113, 153
Byrnes, James J	114, 119

#### Cady, Berg & See..... 8, 157 Carrere & Hastings..... 114, 122 Casey, Richard H..... 161 Castle & Company, Charles B..... 22 Cavanagh, Joseph 50 Cement (Brooklyn) 98 Civil Service Rules..... 36 Claremont Park ..... 2, 6, 66 Clark, George 59

Brooklyn	96, 100
Manhattan	99, 156
Cockerill & Son, Thomas	37, 50
Coldwell Lawn Mower Company	12
Collins, Charles W	43, 58
Concrete and Asphalt Paving Company	35
Confidential Stenographer to President	114
Conklin, Jacob E60,	68, 117
Conservatory, Central Park (See "Greenhouses").	
Contracts, execution of	7, 8
Cooper, Theodore	61, 122
Corbett, Andrew S	115
Cornell, Samuel W	66, 77
Corporation Counsel	-53, 118
Crimmins, David	160
Crimmins, T. E	124, 131
Crotona Park	32
Cullen & Dwyer	20, 32

#### С

Curran	M	lanufacturing	Company.	 	 ч. • • • • • •	 68
		Blaisdell				

# D

Delaware and Hudson Stone and Construction Company	55, 65
Departmental Estimate	47
De Pasquale, S. M	18
Desmond Brothers	7
Devlin, John B	4, 58, 66
Devlin & Company, John B	
Dey & Sommerville	161
Doak, George F	2
Dobson, Frank	68
Donovan & Sons	97
Doran, Charles L	131, 132
Dorgan, John J	13, 124
Du Bois, F. N	116, 140
	161
Ducker Company	
	113, 153
Ducker Company	
Ducker Company	o, 58, 60
Ducker Company	0, 58, 60 9, 43, 45
Ducker Company	0, 58, 60 9, 43, 45 107, 132 50

# Е

Early's Sons, John	3, 162
East End avenue	16
Eastern Parkway, Brooklyn	50
East One Hundred and Eighty-first Street Park	36
East River Mill and Lumber Company	3, 145
East River Park	16, 54
Edel & Son, Charles 10	3, 112
Estimate and Apportionment, Board of 12, 25, 26, 28, 36, 50, 60, 98, 11.	<b>,</b> 132
Eureka Fire Hose Company	23
Excavating at Red Hook Park	29, 46
Exhibition cases	8
Expert professional services	61
Extension of Riverside Park	28

#### F

N2	E		PAGE
Farrell & Hopper		•	
Feigel, S			
Fences, rail and pipe	· · · · · · · · · · · · · · · · · · ·		106, 136, 153
Ferguson, A. & C			
Fiss, Doerr & Carroll Horse (	Company	• • • • • • • • • • • • • • • • • • • •	157, 1б2
Forage-			
Brooklyn			97, 100
Manhattan			25, 27, 29, 67, 99
Fort Hamilton avenue			114
Forty-second Street Reservoir			
Fox & Engel			10, 141, 146, 153
Frank, Max			157
Freedom Political Labor Clut			
Frey, Charles J	· · · · · · · · · · · · · · · · · · ·		28, 135
Fruh, Peter	анта (1996). • • • • • • • • • • • • • • • • • • •		107, 132
Fulton Avenue Park			44
(a) Statistical and the second secon second second sec			
n en en fan fan fan de fan en	G	м .	· · · ·
Gallagher, Frank J			
Gallagher, P			20
Garden Mould—		1. A	
Brooklyn			60, 100
Manhattan			
Gates, Church E., and Compa			
Gilbride, Thomas F	•		
Gillis & Geoghegan			
Goodrich Company, The F. E			
Gravel—			
Brooklyn			25, 99
Manhattan			29, 63, 118, 135
Greenhouses			

Bronx	161
Brooklyn 46,	114
Manhattan	131
Gregory, E. C	115
Grit ,	41

VIII

Hamilton Fish Park	58
Hanna, W. C., Jr 151, 16	j2
Hardware—	
Bronx 10	)8
Brooklyn	76
Manhattan 14	<b>4</b> 6
Harness 157, 16	52
Harper, C. H 11	
Harris & Maguire	00
Harrisburg Foundry and Machine Works 12	23
Hastings, Joseph	5
	29
Hemming, D. W 19, 2	24
	7
	37
	35
Hitchings & Company	51
	2
Horne Company, William 16	61
Huffman & Bowne 27, 9	<b>2</b> 9
Huffman & Company, Theo. P 25,6	57
	35
	15

# I

Improvement of Park, Manhattan avenue	16, 54
Improvement of roads, Bronx Park	58
Ingersoll, Horace	27
Iron pipe and fittings	141
Irrigation, Central Park	132

# J

Jefferson Park (Thomas Jefferson Park)	25, 160
Johnson, John F	17
Jones, James E	115
Jones, William	161

# K

	PAGE
Kane & Wright	34
Kane, Patrick J	160
Kane, Terence P	135
Kaulback, James L	132
Kelly & Byrnes	47
Kelly & Kelley	', 49, 50
Kelly Company, The O. S	123
Kelly, Thomas	32
Keeman, C. W	90
Keough, Joseph F	7
Kimbel & Son, A 1	57, 162
Kingston avenue, sidewalk	35
Knights of Labor	6
Koch, F. A	115
Kumpf, George L	7

# $\mathbf{L}$

Labor Law	24, 28
Labor, maintenance and supplies	60
Langler, Philip J	83
Lantry, P. K	60
Lawn mowers	12
Lenahan, Bernard J	37
Lentilhon, Eugene	12, 114
Livingston, W. W	96, 100
Lord & Burnham Company	131, 161
Lumber	
Brooklyn	92
Manhattan	102, 144
Lynan, Peter F	35

# M

McArtney, R	49
McCann, Thomas R	123
McDonald, John B	35
Mahoney, Eugene P60, 2	131, 132
Maillie, John F	123, 125
Manhattan Avenue Park	16, 54
Manhattan Supply Company	146, 14 <b>7</b>

	PAGE
Manhattan Trap-rock Company	125
Manure 32	4, 107
Marshall, A. B	49
Masons' supplies	139
Masterson, William H	1, 132
Mayor	24
Meehan, Patrick 102	7, 132
Metropolitan Museum of Art	
Meyer, Denker & Hoerig	II
Milk, distribution in parks 25	5, 161
Milk-houses	тбт
Miller, E. A	115
Moore, William J	13, 45
Moquin, Offerman, Heissenbuttel Coal Company	96
Moquin, William C	68
Moseman & Brother, C. M	157
Motor Carriages (see "Automobiles").	
Mount Morris Park	25
Municipal Assembly	8
Music	28

I

#### N

Neff, S. M	39
Nelson Brothers	96
New Jersey Foundry and Machine Company	106
New parks	36
New York Botanical Gardens18, 20, 5	;8, 132
New York Public Library 6	1, 122
New York Steam Fitting Company	68
New York Zoological Park42, 49, 60, 6	1, 117
Norton, William F	32, 39
Norton & Gorman	3, 125

#### Ο

Oastler, William Churchill	123
Olmsted, Ashbel E	19, 43, 58
One Hundred and Eleventh Street Park (see "Jefferson Park").	
Ordinances	61

-	

	11012
Painting railing, Mount Morris Park	25
Paints and Painters' Supplies-	
Bronx	112
Brooklyn	66, 90
Manhattan	153
Park concerts	6
Parker Company, John H	20, 133
Park place (Brooklyn), sidewalk	35
Parry, Elton E	161
Pattison Brothers	122
Paving sidewalks, East End avenue	17, 54
Paving tiles	29
Pelham Bay Park	34
Pelham Bridge	24
Pilkington, James	43
Plant, William J	38
Plaza, Fifty-ninth street and Fifth avenue	40, 98
Plumbers' Supplies-	
Brooklyn	69
Manhattan	140
Post, George B	121
Projections, erection of	53
Propagating houses (see "Greenhouses").	
Prospect Park	, 98, 116
Public building, Crotona Park	32

# Q

Quinn, J. Frank	. 20, 47, 60, 63, 68, 117, 118, 123, 126, 131, 135
Quinn, M. P	

# R

Rafferty, John J	
Reddy, Patrick	1бо
Red Hook Park	.7, 26, 28, 29, 46, 60, 100, 114, 119
Regulating roads, Bronx Park	
Removing trees, Riverside Park	
Reton, C. G	115
Reynolds, John J., Jr	

XII

Riverside Park-	AGE
Improvement, Eighty-sixth to Ninety-sixth street	65
Improvement, Ninety-sixth to One Hundred and Twenty-fourth street	50
Improvement, north of Ninety-sixth street	98
그 것은 그는 것 같아요. 그는 것은 것은 것은 것이 같아요. 그는 것이 같아요.	4, 28
Mould for	131
Pipe fence for	153
Preparing for tree planting	161
Projections	53
Removing trees	132
Site for Soldiers and Sailors' Monument 118	, 119
Sod	132
Walks, roadway, steps, etc	118
Roadway, Bronx Park	26
Roadway, Pelham Bay Park	34
Rodgers, Jr., J. C	, 131
Rules, re statuary	136
Rollers (see "Steam road rollers").	
Rubber hose	22
Ruwe Brothers	, 100
Rutzler, E	68
Ryan, Nicholas	123

# S

Saint Nicholas Park	 	• • • • • • • • • •	118
Sand	 	••••••••	41, 135
Schmadeke, John F	 •••••	• • • • • • • • • •	96
Scholl & Co., Julian	 •••••		123
Screenings-			
Limestone:			
Brooklyn	 ••••		123
Manhattan	 • • • • • • • • • • • • •	• • • • • • • • • •	41
Shale:			
Brooklyn	 		66, 124
Manhattan	 	••••••	13, 55
Trap rock:		$\tau(x+\tau)\chi(x,y) \in \mathbb{R}^{d}$	i se d
Bronx	 	.20, 47, 51, (	50, 117
Brooklyn	 		29, 125
Manhattan	 •••••		41

xiif

	PAGE
Settees	1, 156, 162
Setting curbstones, etc., Plaza, Central Park	. 40, 46, 98
Seward Park (William H.)	. 114
Sewer from Swedish School-house	, 33
Shale screenings (see "Screenings").	
Sheehan, John R	50, 60, 161
Slattery, John	8, 160, 161
Smith, Augustus	. 24
Smith, Charles D	. 96
Smith, Charles D., Jr.	· 34
Smith, James B	. 37
Sod	. 107, 132
Soldiers and Sailors' Memorial Monument	. 118
Soles, William A	. 106
State Civil Service Commission	. 114
Statuary in parks	. 136
Steam heating apparatus	. 68
Steam road roller-	•
Brooklyn	3, 150, 162
Manhattan	. 68, 99
Structures, etc., in parks	. 136
Suter & Company, George A	
Sutliffe, Robert S	
Swedish School-house	22

# т

Thileman & Smith 4	
Thomas, Hugh	28
Thyer, Thomas H	132
Tiebout & Sons, C. H	83
Timpson & Company, Inc., T. W42	2, 49, 60
Toch Brothers	91, 113
Top soil (see "Garden Mould").	
Transfer of appropriation	28
Trap rock—	
Bronx	), 47, 51
Brooklyn	29, 100
Manhattan	68
Twelfth Ward Park	28

XEV

# U

		1	· · · ·		PAGE
Union	Excelsior	Lubricating	Company		112
United	States Tra	ding Compa	ny23, 69	, 77, 83, 91, 109, 116, 139, 1	51, 153

#### V

Van	Atta, Ha	ту	162
Van	Cortlandt	Park	60
1			

#### W

Waldreaon, A. G		 	116
Water-mains, Central Park		 	38
Watson & Pittinger			
Weathered's Sons, Thomas W		 	117, 131
Weeks, Ellwood		 •••••••	98
West Fifty-second Street Park	,	 	98
Williams & Gerstle		 	68
Willson, Adams & Company			
Wolff, Alfred R		 	61, 122
Wood ashes, etc		 	96
Woodman, Charles H		 •••••	115

# Y

Young,	William	• • • • • • • • • • •		• • • • • • • • •	• • • • • • • • • •	 .7, 60,	131,	132
Youngs	& Brothers,	William F	<b>`</b>	•••••		 33, 93,	103,	145

# $\mathbf{Z}$

Zoological Park (see "N. Y. Zoological Park").

é

x٧

# DEPARTMENT OF PARKS.

THURSDAY, MAY 4, 1899-ADJOURNED MEETING, 11 A.M.

Present-Commissioners Clausen (President), Moebus, Brower.

A representative of the Comptroller being present, and the meeting open to the public, the estimate-box was opened and all the bids or proposals which had been received, pursuant to a duly published advertisement, were opened and read, as follows:

For the Construction and Improvement of a Portion of Claremont Park, in the Borough of The Bronx of The City of New York.

MBER.	<b>T</b>	0	WILLIAM J. MOORE.		George	F. DOAK.	JAMES H. HOLMES & CO.	
NUMB	Items.	QUANTITIES.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1	Earth excavation	2,000 cubic yards.	\$0 50	\$1,000 00	\$° 3°	\$600 00	\$0 30	\$600 eo
2	Rock excavation	50 ''	1 00	50 00	2 00	100 00	3 00	150 00
3	Rubble masonry, in cement mortar	60 "	4 00	240 00	4 5°	270 00	5 00	300 00
4	Blue-stone steps	260 linear feet.	1 25	325 00	90	234 00	<b>9</b> 0	234 00
5	Blue-stone cheeks	64 "	1 25	80 00	85	54 40	98	, 62 72
	Road basins, complete	12	35 00	420 00	50 00	600 oc	40 00	<b>480 0</b> 0
7	Walk basins, complete	18	35 00	630 00	20 00	<b>36</b> 0 00	25 00	450 00
8	12-inch vitrified stoneware drain-pipe, laid	460 linear feet.	1 00	460 co	60	276 00	96	441 бо
9	8-inch vitrified stoneware drain-pipe, laid	<b>7</b> 00 "	1 00	700 00	50	350 00	80	560 00
10	6-inch vitrified stoneware drain-pipe, laid	500 ''	50	250 00	40	200 00	75	375 00
11	New bridge-stone, furnished and laid	1,100 square feet.	50	550 00	50	550 00	45	495 00
12	Asphalt walks, including concrete base and rubble stone {	15,000 ''	23	3.450 00	3 <b>0</b>	4,500 00	27 <sup>1</sup> /2	4,125 00
13	Telford-macadam pavement	4,500 square yards.	I 25	5,625 00	I 20	5,400 00	r 19	5,355 00
14	Cobble-stone paved gutters	боо "	50	300 00	60	360 00	65	390 00
	Total		•••••	\$14,080 00		\$13,854 40		\$14,018 32

 $a_{2}\in \mathbb{N}_{2}$ 

N

SER.			WILLIAM F	I. MASTERSON.	JOHN B. DEVLIN.	
NUMBER	Items.	QUANTITIES.	Price.	Amount.	Price.	Amount.
I	Earth excavation	2,000 cubic yards.	\$0 25	\$500 00	\$0 40	\$800 00
2	Rock excavation	50 "	2 00	100 00	1 50	75 00
3	Rubble masonry, in cement mortar	бо "	3 50	210 00	4 co	240 00
4	Blue-stone steps	260 linear feet.	1 00	260 00	75	195 00
5	Blue-stone cheeks	64 "	70	44 80	70	44 80
6	Road basins, complete	12	40 00	480 00	40 00	480 00
7	Walk basins, complete	18	30 00	540 00	35 00	630 00
8	12-inch vitrified stoneware drain-pipe, laid	460 linear feet.	50	230 00	55	253 00
9	8-inch vitrified stoneware drain pipe, laid	700 "	35	245 00	40	280 0
0	6-inch vitrified stoneware drain-pipe, laid	500 ''	30	150 00	25	125 0
ı	New bridge-stone, furnished and laid	1,100 square feet.	55	605 00	49	539 0
2	Asphalt walks, including concrete base and rubble stone foundation	15,000 **	13	1,950 00	24	3,600 00
3	Telford-macadam pavement	4,500 square yards.	I 30	5,850 00	85	3,825 00
4	Cobble-stone paved gutters	боо "	40	240 00	50	300 0
	Total			\$11,404 80		\$11,386 80

For the Construction and Improvement of a Portion of Claremont Park, in the Borough of The Bronx of The City of New York-Continued.

6

دب

# [MAY 4, 1899.

May 4, 1899.]

For the Construction and Improvement of a Portion of Claremont Park, in the Borough of The Bronx of The City of New York-Continued.

SER.		Ó	THILEMA	NN & SMITH.	CHARLES L. DORAN.		
NUMBER.	Ітямя.	QUANTITIES.	Price.	Amount.	Price.	Amount.	
1	Earth excavation	2,000 cubic yards.	\$° 35	\$700 00	\$0 4C	\$800 00	
2	Rock excavation	50 "	1 50	75 00	4 00	200 00	
3	Rubble masonry, in cement mortar	60 "	4 00	240 00	4 00	240 00	
4	Blue-stone steps	260 linear feet.	<b>1</b> 60	416 00	1 00	260 00	
5	Blue-stone cheeks	64 ''	1 60	102 40	85	54 40	
6	Road basins, complete	12	50 00	600 00	40 CO	480 00	
7	Walk basins, complete	18	35 00	630 00	35 00	630 00	
8	12 inch vitrified stoneware drain pipe, laid	460 linear feet.	1 00	460 00	75	345 00	
9	8-inch vitrified stoneware drain-pipe, laid	<b>7</b> ≎o "	60	420 00	бо	` 420 00	
10	6-inch vitrified stoneware drain-pipe, laid	500 "	50	250 00	50	250 00	
II	New bridge-stone, furnished and laid	1,100 square feet.	60	660 00	75	825 00	
12	Asphalt walks, including concrete base and rubble stone foundation	15,000 "	23	3,450 00 '	10	1,500 00	
13	Telford-macadam pavement	4,500 square yards.	80	3,600 00	I 25	5,625 00	
14	Cobble stone paved gutters	бе <b>о ''</b>	20	120 00	50	300 00	
	Total			\$11,723 40		\$11,929 40	

4

ER.	T		CUNNINGH	am & Kearns,	Joseph Hastings.		
NUMBER	Items.	QUANTIFIES.	Price.	Amount.	Price.	Amount,	
τ	Earth excavation	2,000 cubic yards.	\$º 35	\$700 00	\$0 40	\$800 00	
2	Rock excavation	50 "	1 50	75 00	2 00	100 CO	
3	Rubble masonry, in cement mortar	бо "	4 5°	270 00	3 00	180 00	
4	Blue-stone steps	260 linear feet.	90	234 00	1 20	312 00	
5	Blue-stone cheeks	64 "	90	57 60	I 20	76 80	
6	Road basins, complete	12	31 00	372 00	20 00	240 00	
7	Walk basins, complete	81	28 00	5°4 co	30 00	540 00	
8	12-inch vitrified stoneware drain-pipe, laid	460 linear feet.	80	368 00	. 1 co	460 00	
9	8-inch vitrißed stoneware dram-pipe, laid	700 ''	65	455 00	69	483 00	
10	6 inch vitrified stoneware drain-pipe, laid	500 "	бо	300 00	40	200 00	
11	New bridge-stone, furnished and laid	1,100 square feet.	50	550 00	60	660 00	
12	Asphalt walks, including concrete base and rubble stone foundation.	15,000 "	25	3,750 00	25	3,750 00	
13	Telford-macadam pavement	4,500 square yards.	I 15	5,175 00	1 10	4,950 00	
14	Cobble-stone paved gutters	боо "	40	240 00	70	420 00	
	Total	•••••	· · · · · · · ·	\$13,050 бо	•••••	\$13,171 80	

For the Construction and Improvement of a Portion of Claremont Park, in the Borough of The Bronx of The City of New York-Continued.

υı

[MAY 4, 1899.

#### MAY 4, 1899.]

The minutes of the previous meeting were read and approved.

A communication was received from the Secretary of D. A. No. 49, Knights of Labor, in relation to the bands employed in giving park concerts and alleging certain irregular practices in connection therewith.

Messrs. Kelly and Betts, a committee representing the said organization appeared and were heard in relation to the matter, which was thereupon referred to the President.

Commissioner Moebus offered the following :

Resolved, That the contract for which proposals have been this day received, for the improvement of Claremont Park, Borough of The Bronx be awarded to the lowest formal bidder; that his proposal be sent to the Comptroller for approval of sureties, and when so approved that the President be authorized to execute said contract for and on behalf of the Board.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

On motion, at 12 o'clock M. the Board adjourned.

CLINTON H. SMITH, Assistant Secretary.

#### DEPARTMENT OF PARKS.

THURSDAY, MAY 11, 1899-ADJOURNED MEETING, 11 A. M.

Present-Commissioners Moebus, Brower.

In the absence of the President, Commissioner Moebus was called to the chair.

A representative of the Comptroller being present, and the meeting open to the public, the estimate box was opened, and all the bids which had been received in accordance with duly published advertisements were opened and read as follows :

NAME OF BIDDER.	11,000 CUBIC YARDS AT	AMOUNT.
James J. Byrnes	\$0 23	\$2,530 00
Jos. F. Keough	47	5,170 00
M. P. Quinn	73	8,030 00
John Hennessy	60	6,600 00
Desmond Brothers	40	4,400 00
Thomas F. Gilbride	37	4,070 00
John F. Maillie	37	4,070 00
Frank J. Gallagher	63	6,930 00
George L. Kumpf	70	7,700 00
William Young	47	5,170 00

For Excavation at Red Hook Park, in the Borough of Brooklyn.

The minutes of the previous meeting were read and approved.

The following communications were received :

From the Corporation Counsel, returning certain forms of contracts for supplies, with his approval, and advising that the same should be executed by the Commissioner for whose territory such supplies are required.

#### MAY 11, 1899.]

Commissioner Brower offered the following :

Whereas, Several contracts for supplies have heretofore been awarded by this Board, which the President was authorized to sign on behalf of this Board, and which are still unexecuted; and

Whereas, The Corporation Counsel advises that such contracts should be executed by the Commissioner having administrative jurisdiction of the parks in the territory for which such supplies are required;

Resolved, That the several resolutions heretofore passed making such awards be so amended as to authorize conformity with the Corporation Counsel's opinion.

Which were adopted by the following vote :

Ayes-Commissioners Moebus, Brower-2.

From Cady, Berg & See, architects:

Ist. Submitting specifications and form of contract for completing the southwest corner wing, the new Lecture Hall at the north end and the necessary alterations to the old Lecture Hall of the American Museum of Natural History, all under chapter 213 of the Laws of 1897.

Commissioner Brower offered the following :

Resolved, That the form of contract and specifications for finishing the new southwest corner wing, the new Lecture Hall and the necessary alterations to the old Lecture Hall of the American Museum of Natural History building be and the same are hereby approved and ordered printed, and, when printed and approved as to form by the Corporation Counsel, that an advertisement be published inviting proposals for doing the work.

Which was adopted by the following vote:

Ayes-Commissioners Brower, Moebus-2.

2d. Recommending that authority be obtained to purchase, without contract, at public letting exhibition cases required for the American Museum of Natural History at a cost not to exceed \$60,000.

Commissioner Brower offered the following :

Resolved, That the Municipal Assembly be respectfully requested to pass the following :

Resolved, That the Commissioner of Parks for the boroughs of Manhattan and Richmond be, and he is hereby authorized to contract for the construction of exhibition cases and pedestals for the American Museum of Natural History, without public letting, at a total expense not to exceed the sum of sixty thousand dollars (\$60,000), the amounts to be charged to the fund provided under chapter 175, Laws of 1896.

Which was adopted by the following vote :

Ayes-Commissioners Moebus, Brower-2.

Commissioner Brower offered the following :

Resolved, That the contract for which proposals have been this day received be and hereby is awarded to the lowest formal bidder, and that the same be referred to the Commissioner for the boroughs of Brooklyn and Queens for execution and carrying into effect.

Which was adopted by the following vote :

Ayes-Commissioners Moebus, Brower-2.

On motion, at 11.45 A. M. the Board adjourned.

WILLIS HOLLY, Secretary.

# DEPARTMENT OF PARKS.

THURSDAY, MAY 18, 1899-ADJOURNED MEETING, 11 A. M.

Present-Commissioners Clausen (President), Brower.

A representative of the Comptroller being present and the meeting open to the public, the estimate box was opened and all the bids or proposals which had been received in accordance with a duly-published advertisement were opened and read, as follows :

For Furnishing and Delivering Coal for Parks in the Borough of Manhattan.

<b>1</b>	0	Meyer, Denker & Hoerig		CURTIS & BLAISDELL.		
Items.	QUANTITIES	Price.	Amount.	Price.	Amount.	
Egg coal	350 tons.	2,000 pounds. \$3 90	\$1,365 00	2,000 pounds. \$4 10	\$1,435 00	
Broken or furnace coal	250 "	399	997 5°	3 92	980 00	
Pea coal	1,200 "	2 99	3,588 00	2 65	3,280 00	
-all white ash, well screened, first quality. Delivered as required.			. '			
Total			\$5,950 50		\$5,595 o	

#### MAY 18, 1899.]

ber.	ITEMS.	QUANTITIES.	Coldwell Lawn Mower Company.		
Number			Price.	Amount.	
1 2	Horse lawn-mowers, Coldwell's improved, 35 inches, complete, or their equal, ard keeping the same in repair for one year Imperial hand lawn-mowers, high wheel, 18 inches, complete, or their equal, and keeping the same in repair for one year	12 25	\$50 00 <b>5</b> 00	\$600 00 125 00	
3	All the labor and materials required to repair and put in proper working order and maintain for one year :		,		
	Horse lawn-mowers	12	1		
	Hand lawn-mowers	18	} <b>.</b>	200 00	
	-belonging to the Department.				
	• Tot-1	••••		\$925 00	

For Furnishing, Delivering and Repairing Lawn Mowers for Parks in the Borough of The Bronx.

The minutes of the previous meeting were read and approved.

A communication was received from the Clerk of the Board of Estimate and Apportionment transmitting a copy of resolution selecting and accepting the bid of Eugene Lentilhon for the removal of the Forty-second Street Reservoir and other work in connection therewith, as described in sections 2 and 4 of the form of contract and specifications.

Commissioner Clausen offered the following :

Resolved, That the proposal of Eugene Lentilhon for the removal of the Forty-second Street Reservoir, and other work in connection therewith, be forwarded to the Comptroller for the approval of his sureties, and when so approved that a contract be entered into with Mr. Lentilhon for doing said work, as described in sections 2 and 4 of the specifications, as approved and accepted by the Board of Estimate and Apportionment, pursuant to the provisions of section 2 of chapter 556 of the Laws of 1897.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Brower-2.

Commissioner Brower offered the following :

Resolved, That contracts for furnishing, delivering and repairing lawn-mowers for parks in the Borough of The Bronx, and for furnishing and delivering coal for parks in the Borough of Manhattan, for which bids have this day been received, be awarded to the lowest formal bidders; that their proposals be sent to the Comptroller for approval of the sureties thereon, and when so approved that contracts be entered into for the same.

Which was adopted by the following vote:

Ayes-Commissioners Clausen, Brower-2.

On motion, at 11.30 A. M., the Board adjourned.

WILLIS HOLLY, Secretary.

I 2

#### DEPARTMENT OF PARKS.

THURSDAY, MAY 25, 1899-ADJOURNED MEETING, 11 A. M.

Present-Commissioners Clausen (President), Brower.

A representative of the Comptroller being present and the meeting open to the public, the estimate-box was opened and all estimates or proposals which had been received pursuant to a duly published advertisement were opened and read, as follows :

For Furnishing and Delivering, Screenings of Shate Sandstone, as Required, in the Borough of Manhattan.

NAME OF BIDDER.	5,000 Cubic Yards At	AMOUNT.
T. E. Crimmins	\$2 23	\$11,150 00
John J. Dorgan	2 40	12,000 00
Bart Dunn	2 35	11,750 00

The minutes of the previous meeting were read and approved.

Commissioner Clausen offered the following :

Resolved, That the proposal of the lowest bidder this day received, for furnishing and delivering five thousand cubic yards of screenings of shale sandstone on parks in the Borough of Manhattan, be forwarded to the Comptroller for his approval of the sureties thereon, and when so approved that it be referred to the Park Commissioner for the boroughs of Manhattan and Richmond for execution.

Which was adopted by the following vote :

Ayes-Commissioners Clausen and Brower-2.

On motion, at 11.20 A. M. the Board adjourned.

WILLIS HOLLY, Secretary.

# DEPARTMENT OF PARKS.

THURSDAY, JUNE 2, 1899-ADJOURNED MEETING, 11 A.M.

Present-Commissioners Clausen (President), Moebus, Brower.

A representative of the Comptroller being present, and the meeting open to the public, the estimate-box was opened, and all the bids or proposals which had been received pursuant to a duly published advertisement, were opened and read, as follows:

		0	Wм. Н.	MASTERSON.
No.	Items.	QUANTITIES.	Price.	Amount.
I	, Excavation, all kinds (including flagging), and removal and shaping, etc	300 cubic yards.	\$0 50	\$150 CO
2	Mould, in place, including shaping	130 "	1 50	195 00
3	Rock asphalt walks, including concrete base and rubble stone {	2,800 square feet.	13	364 00
4	14-inch blue-stone edging, 2½ inches thick, curved and straight, to furnish and set, including excavation and back filling.	400 lin <b>ear</b> feet.	90	360 00
5	New blue-stone curb, fine axed, straight and curved, 5) inches thick, to furnish and set, including excavation and back filling, shifting basin head, etc., as specified	335 "	1 05	351 75
6	Rubble stone masonry, in cement mortar, in foundation walls.	50 cubic yards.	4 00	200.00
7	Transportation and erection of monument and pedestal, including granite base course, etc	As specified.	•••••	1,150 00
8	Sod, furnished and laid	2,300 square feet.	03	69 00
	Total			\$2,839 75

For the Improvement of Park, bounded by Manhattan Avenue, Morningside Avenue,

For Paving with Asphalt and otherwise Improving the Sidewalks of East End Avenue the Borough

			Charles L. Doran.		
No.	ITEMS.	QUANTITIES.	Price.	Amount.	
I	Excavation, all kinds, for grass borders	260 cubic yards.	\$0 40	\$104 00	
2	Mould, in place	340 "	1 80	612 00	
3	Walk pavement, of asphalt, with concrete base and rubble- stone foundation	14,500 square feet.	28	<b>4,0</b> 60 co	
4	Bluestone curb, 5-inch, furnished and set	550 linear feet.	70	385 00	
5	Sod, to furnish and lay	9,000 square feet.	02 <b>½</b>	225 00	
б	New iron-pipe fence, with anchor-posts, to furnish and erect	350 linear feet.	2 00	<b>700 0</b> 0	
	Totals	•		\$6,086 00	

16

CHARLES L. DORAN.		Јони F	John F. Johnson.		KELLY & KELLEY.		JOHN B. DEVLIN.		William J. Moore.	
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	
\$1 25	\$375 00	<b>\$1 00</b>	\$300 00	\$0 20	\$60 00	\$0 85	\$255 00	\$0 50	\$150 0	
1 25	162 50	I 40	182 00	20	26 00	1 05	136 50	I 50	195 0	
25	700 00	24	672 00	34	952 00	15	420 00	25	700 0	
90	360 00	1 05	420 00	3 00	400 00	75	300 00	1 00	400 0	
1 10	368 50	I 40	469 00	2 25	753 75	<b>2</b> 30	770 50	1 25	418 7	
4 00	200 00	4 50	225 00	2 00	100 00	4 00	200 00	5 00	250 0	
	850 00	•••••	650 00		600 00		495 co	••••	1,000 00	
021/2	57 50	03	69 00	02	46 00	03	69.00	05	115 0	
	\$3,073 50	· • • • • • •	\$2,987 00		\$2,937 75		\$2,646 00		\$3,228 7	

East, and One Hundred and Fourteenth Street, in the Borough of Manhattan.

(Avenue B) and East Eighty-sixth Street, adjoining the Extension of East River Park, in of Manhattan.

JOHN B. DEVLIN.		WILLIAM	WILLIAM J. MOORE.		WM. H. MASTERSON.		JOHN F. JOHNSON.		KELLY & KELLEY.	
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	
<b>\$1</b> 52	\$395 20	\$1.00	\$260 00	\$0 30	\$78 00	\$0 75	\$195 00	\$1 50	\$390 00	
I 44	489 60	2 00	680 00	2 25	765 00	I 40	476 00	1 00	340 00	
10	1,450 00	25	3,625 00	20	2,900 00	27	3,915 00	30	4,350 00	
1 08	594 00	I 25	687 50	1 25	<b>687</b> 50	¥ 35	742 50	I 75	962 50	
23	2,070 00	05	450 00	<b>04</b>	360 00	°3½	315 00	01 <u>1/</u> 2	135 00	
1.93	675 50	3 00	1,050 00	80	280 00	I 15	402 50	.84	294 00	
• • • • • •	\$5,674 30	•	\$6,752 50		\$5,070 50		\$6,046 00		\$6,471 50	

			WILLIAM H. MASTERSON.		
No.	Items.	QUANTITIES.	Price.	Amount.	
I	Earth excavation	5,200 cubic yards.	\$° 35	\$1,820 00	
2	Rock excavation	<b>1</b> 00 <b>*</b> *	1 50	150 00	
3	Filling furnished in place	9,000 ''	35	3,150 00	
•	Walks surfaced with trap-rock screenings, including } rubble-stone foundation	13,000 square feet.	07	910 00	
5	Surface basins built complete	13.	35 00	455 00	
5	8-inch vitrified stoneware drain-pipe laid	750 linear feet.	35	262 50	
7	12-inch vitrified stoneware drain-pipe laid	260 ''	50	130 00	
3	18-inch vitrified stoneware drain-pipe laid	930 "	I 50	1,395 00	
	Telford macadam pavement	3,000 square yards.	1 15	3,450 00	
·	Totals	·····	•••••	\$11,722 50	

For Regulating, Grading and Paving Walks and Driveways in

		S.M.DE	S. M. DE PASQUALE.		
Items.	QUANTITIES.	Price.	Amount.		
Earth excavation	5,200 cubic yards.	\$0 29	\$1,508 00		
Rock excavation	100 "	I 25	125 00		
Filling furnished in place	9,000 **	60	5,400 00		
Walks surfaced with trap-rock screenings, including } rubble-stone foundation	13,000 square feet.	13	1,630 00		
Surface basins built complete	13.	40 00	520 00		
8-inch vitrified stoneware drain-pipe laid	750 linear feet.	56	420 00		
12-inch vitrified stoneware drain-pipe laid	260 "	77	200 20		
18-inch vitrified stoneware drain-pipe laid	930 ''	1 95	1,813 5		
Telford macadam pavemen	3,000 square yards	I 27	3,810 0		
Totals	<b></b>		\$15,486 70		

18.

ASHBEL ]	Ashbel E. Olmsted.		HBEL E. Olmsted. Thilemann & Smith.		D. W. 1	D. W. HEMMING.		J.C. Rodgers, Jr.	
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.		
\$0 30	\$1,560 OD	\$0 25	\$1,300 00	\$0 35	\$1,820 00	\$0 30	\$1,560 00		
2 00	200 00	1 00	100 00	01	1 00	1 50	150 00		
55	4,950 00	45	4,050 00	55	4,950 00	30	2,700 00		
10	1,300 00	09	1,170 00	13	1,690 00	<b>o</b> 8	<b>1,0</b> 40 00		
60 00	780 00	35 00	455 00	30.00	390 00	10 00	130 00		
60	450 00	60	450 00	45	337 50	J 25	93 <b>7</b> 50		
80	208 00	80	208 00	60	156 00	I 50	390 00		
3 50	3,255 00	1 50	1,395 00	2 20	2,045 00	2 00	1,860 00		
1 35	4,050 00	1 10	3,300 00	100	3,000 00	I 25	3,750 00		
•••••	\$16,753 00		\$12,428 00		\$14,390 50	•••••	\$12,517 50		

the Botanical Garden in Bronx Park, Borough of The Bronx.

WILLIAM	J. MOORE.	CHARLE	CHARLES L. DORAN.		JOHN B. DEVLIN.		
Price.	Amount.	Amount. Price.		Price.	Amount.		
\$0 50	\$2,600 00	\$0 35	\$1,820 00	\$0 33	\$1,716 00		
x 00	100 00	2 00	200 00	1 00	100 00		
30	2,700 00	40	3,600 00	25	2,250 00		
15	1,950 00	07	910 00	II	1,430 00		
50 00	650 co	35 00	455 00	30 00	390 00		
1 00	750 00	50	375 00	25	187 50		
1 50	390 00	бо	156 00	43	111 80		
2 00	1,860 00	2 00	1,860 00	95	883 50		
I 25	3,750 00	80	2,400 00	84	2,520 00		
	\$14,750 00		\$11,776 00		\$9,588 80		

#### JUNE 2, 1899.]

Ignute	0	J. Fran	k Quinn.	SAMUEL E. BOUKER.	
Items.	QUANTITIES	Price.	Amount.	Price.	Amount.
One and one-half-inch broken stone of trap- rock, where required on Boston road, in the Bronx Park Trap-rock screenings where required on Boston Road, in the Bronx Park	1,500 cubic yards	\$1 75 1 75	\$2,625 00 1,225 00	\$1 65 1 65	\$2,475 00 1,155 00
Total	· · · · · • • • • • • · · · · · · · · ·		\$3,850 oo		\$3,630 00

For Furnishing and Delivering Broken Stone of Trop-rock, and Trap-rock Screenings, where required on Boston Road, in Bronx Park, Borough of The Bronx.

For Furnishing all the Labor, and Furnishing and Erecting all the Materials Necessary to Erect and Complete, as Specified, in the Botanical Gardens in Bronx Park, in The City of New York, the Stone Columns, Cornices, Etc., for Principal Entrance of Museum Building and other Appurtenances, Borough of The Bronx.

Name of Bidder.	AMOUNT.
P. Gallagher	\$15,000 00
Cullen & Dwyer	17,270 00
John H. Parker Company	12,985 00

The minutes of the previous meeting were read and approved.

Commissioner Moebus offered the following :

Resolved, That the contracts for which proposals have been this day received, be awarded to the lowest formal bidders respectively; that the proposals of the successful bidders be sent to the Comptroller for his approval of the sureties, and when so approved that the same be executed for and on behalf of this Department.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

On motion, at 11.50 A. M., the Board adjourned.

#### WILLIS HOLLY, Secretary.

# DEPARTMENT OF PARKS.

THURSDAY, JUNE 22, 1899-ADJOURNED MEETING, 11 A. M.

Present-Commissioner Clausen, President, Moebus and Brower.

A representative of the Comptroller being present and the meeting open to the public, the estimate-box was opened and all the estimates or proposals which had been received, pursuant to an advertisement duly published, were opened and read as follows :

	Items.	QUANTITIES.	John Early's Sons.		Charles B. Castle & Co.		THE B. F. GOODRICH COMPANY.	
No.			Price.	Amount.	Price.	Amount.	Price.	Amount.
ı	1-inch 4-ply rubber hose, 50 feet lengths, brass couplings, etc	5,000 feet.	\$16 98	\$849 00	\$0 20	\$1,000 00	* <b>\$0 1</b> 8	<b>\$90</b> 0 oc
2	Iron hose reels, 30-inch wheels, to hold 500 feet 1-inch hose, wrought-iron	10.	3 50	35 00	10 00	100 00	11 00	110 00
3	Fire-hydrant reducers, from 3 inches to 1 inch, etc	25.	1 25	31 25	I 25	31 25	1 40	35 00
4	Fire-hydrant reducers, 3 inches to 1 inch, with couplings of pattern as ( East Drive, Central Park	25.	1 25	31 25	I 40	35 00	2 20	55 00
5	Portable lawn sprinklers, with eight arms to revolve, for 25 feet to 40 feet { diameter, etc	25.	2 25	56 25	2 50	62 50	2 2 5	56 25
6	1-inch rubber washers for above hose	500.	I	5 0		1	§ †	
	And 3-inch rubber washers for fire hydrants, etc	100.	I	1 00		} 500	1 50	3 00
	Total	· · · · <b>· · · · · · · · ·</b> ·		\$1,008 75	••••	\$1,233 75		\$1,159 25

For Furnishing and Delivering Rubber Hose, etc., in Central Park, Borough of Manhattan.

\* 500 1-inch washers included.

† Included in No. 1.

22

Items.	QUANTITIES.	EUREKA FIRE HOSE COMPANY.		F. N. Du Bois.		THE MANHATTAN Supely Company,		UNITED STATES TRADING COMPANY.	
		Price.	Amount.	Price.	Ambunt.	Price.	Amount.	Price.	Amount.
I-inch 4-ply rubble hose, 50 feet lengths, brass { couplings, etc	5,020 feet. 10.	\$0 17 <sup>1</sup> / <sub>2</sub> 6 co	\$875 oo 60 oo	50 01 \$1 0₿	\$300 00 100 00			:	
Fire-hydrant reducers, from 3 inches to x inch, etc Fire-hydrant reducers, 3 inches to x inch, with couplings of pattern as East Drive, Central Park	25. 25.	90 95	22 50 22 50	175 200	43 75 50 00	-}	\$1,147 00	•••••	\$1,470 00
Portable lawn sprinklers, with eight arms to revolve, { for 25 feet to 40 feet diameter, etc	25.	2 75	68 75	3 00	75 00			r.	
1-inch rubber washers for above hose	500.	‡ 45	· · · · • • • • • •	\$ 75	3 75				
And 3-inch rubbər washers for fire hydrants, etc. $\int$	103,	‡.45	•••••	§ 6 oo	б оо				. t
Total			••••••		\$1,178 50	•••••	\$1,147 00		\$1,470 00

#### For Furnishing and Delivering Rubber Hose, etc., in Central Park, Borough of Manhattan.-Continued.

‡ Per pound.

§ Per 100.

23

[JUNE 22, 1899.

#### JUNE 22, 1899.]

	T		WILLIAM P. YOUNGS & BROS.		
No.	Items.	QUANTITIES.	Price.	Amount.	
T	Unplaned white pine plank, 6 inches by 18 inches up- { ward, by 16 feet, clear and seasoned	6.	{ Per foot, B. M. }	\$77 76	
2	3%-inch yellow pine, planed both sides	10,000. feet, B. M.	{ Per foot, B. M. } \$0.031/2	350 00	
3.	14-inch yellow pine, planed both sides	1,000. feet, B. M.	${\rm Per  foot, B. M.} {\rm so. 0434}$	47 5°	
4	Both above to be 12 inches upward, by 16 feet and upward and to hold above thickness when finished. Selected spruce planks, 2 inches by 9 inches by 13 feet				
5	planed on all sides Spruce plank, 1¼ inches by 9 inches by 13 feet, un-	100.	\$0.42	42 00	
з.	planed	300.	.25	、75 oc	
6	Spruce joists, 3 inches by 4 inches by 13 feet unplaned	200.	.30	60 <b>0</b> 0	
	Total			\$652 26	

#### For Furnishing and Delivering Lumber in Central Park—Borough of Manhattan.

For Furnishing all Labor and Materials for Repairs to Pelham Bridge, in Pelham Bay Park, Borough of The Bronx.

<b>T</b>	Quanti- ties.	D.W.1	Hemming.	AUGUSTUS SMITH.		
Items.		Price.	Amount.	Price.	Amount.	
Cast-iron wheels, complete, with axles and keys, etc., etc., etc.,	2	\$24 00	\$48 oo	]		
Ends for cross-bracing, as per detail, etc., etc., etc	ıб	8 00	128 00	}	\$575 00	
r-inch rods, including staple hangers, etc., etc., etc., Furnishing all necessary labor and materials (0)	24	12 00	288 co			
repair and tighten the hanger-rods of Pelham Bridge, etc	••		129 00			
Total			\$584 co	·	\$575 00	

The minutes of the previous meeting were read and approved.

The following communications were received :

From the Mayor, respecting the recently enacted Labor Law (chapter 567, Laws of 1899), and the importance of its complete enforcement. Filed.

From the Secretary of the Freedom Political Labor Club, respecting the hours of labor on municipal work as defined by the Labor Law, and requesting that the same be enforced on all contracts. Filed.

From the Corporation Counsel, advising of the confirmation by the Supreme Court of the first separate report of the Commissioners of Appraisal in the proceeding for acquiring lands fronting upon Riverside Park, pursuant to the provisions of chapter 152, Laws of 1894. Filed. From the Clerk of the Board of Estimate and Apportionment, transmitting copies of resolutions affecting this Department, as follows:

1. Authorizing the expenditure of \$4,000 for erecting buildings in the City parks, for the distribution of milk, from the sale of bonds under chapter 194, Laws of 1896.

2. Authorizing an issue of bonds to the amount of \$365,250, to provide for the payment of awards made for lands taken for a public park, bounded by One Hundred and Eleventh and One Hundred and Fourteenth streets, First avenue and East river, under chapter 746 of the Laws of 1894.

3. Authorizing an issue of bonds to the amount of \$207,520.64, for the payment of awards and interest, for lands taken in the extension of Riverside Park, etc., under chapter 152, Laws of 1894. Filed.

From the Landscape Gardener, Borough of Manhattan, reporting a time statement on the contract for painting the iron railing around Mount Morris Park, and recommending that the penalty for an excess of eight days in the time specified for the completion of the work be remitted on account of the satisfactory performance of the work, and the fact that no loss nor inconvenience was caused by the delay.

On motion the report and recommendation of the Landscape Gardener were approved by the following vote:

A yes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Clausen offered the following :

Resolved, That pursuant to the terms of the contract entered into with Theodore P. Huffman & Co., under date of January 17, 1899, for furnishing and delivering forage for parks in the Borough of Manhattan, the quantity of timothy hay specified therein, be and hereby is increased, as may be required, not to exceed twenty-five per cent., and that the quantities of straw, oats, ground oats and bran specified therein, be and hereby are decreased respectively, as may be required, not to exceed twenty-five per cent.

Which was adopted by the following vote.

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Moebus offered the following :

Resolved, That contracts, for which proposals have this day been received, be awarded to the lowest formal bidders respectively, that the proposals be sent to the Comptroller for his approval of sureties, and when so approved that the said contracts be executed by the Department.

Which was adopted by the following vote :

Ayes---Commissioners Clausen, Moebus, Brower---3.

Commissioner Brower offered the following :

Resolved, That the contract for furnishing Hudson river gravel for parks in the Borough of Brooklyn, for which proposals were received April 26, 1899, be awarded to the lowest bidder,

### JUNE 22, 1899.]

and when sureties thereon shall have been approved by the Comptroller, that the said contract be entered into by the Department.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Moebus, offered the following :

Whereas, By a communication from the Comptroller of The City of New York, dated April 12, 1899, there remained a balance of appropriation, under the provisions of chapter 417 of the Laws of 1892, as amended by chapter 609 of the Laws of 1895, for the purpose of constructing, improving and maintaining "such public roadways as may be necessary on the lands acquired by said City under chapter 522 of the Laws of 1884, as public parkways, and known as the Crotona, Mosholu and Bronx and Pelham parkways, and such roads as already exist in said parks and parkways, upon plans to be prepared by the said Department of Public Parks"; and

Whereas, There remains unexpended, unappropriated and now available from said amount the sum of fifty-three thousand four hundred and thirty-eight dollars and fifty-nine cents; therefore,

Resolved, Upon the plans submitted by the Commissioner of Parks for the Borough of The Bronx, the Board of Estimate and Apportionment be and is hereby requested to appropriate the sum of forty-six thousand dollars for the improvement of existing roads in Bronx park, in accordance with the provisions of the acts above-mentioned.

Which were adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

On motion of Commissioner Brower, the security deposit made with the bid of James J. Byrnes of May 11, 1899, for excavating in Red Hook Park, Borough of Brooklyn, was declared forfeited, said Byrnes, having failed to provide sureties satisfactory to the Comptroller, and the work was ordered readvertised by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

On motion, at 11.40 A. M., the Board adjourned.

CLINTON H. SMITH, Assistant Secretary.

FRIDAY, JULY 7, 1899-ADJOURNED MEETING, 11 A. M.

Present-Commissioners Clausen (President), Moebus.

A representative of the Comptroller being present, and the meeting open to the public, the estimate-box was opened and all the bids or proposals which had been received pursuant to duly published advertisements were opened and read, as follows:

For Furnishing and Delivering Forage for Central Park as Required --- Borough of Manhattan.

Items.	Quantities.		Huffman O. Bowne.	Horace Ingersoll.		
		Price.	Amount.	Price.	Amount.	
Prime sweet timothy hay	280,000 pounds.	*\$0 821/2	\$2,310 00	*\$0 90	\$2,520 00	
Red clover hay	75,000	*60	450 00	*60	450 co	
Clean rye straw	20,000 ''	*541/2	109 00	*60	120 00	
No. 1 white clipped oats	7,000 bushels.	34	2,380 00	36	2,520 00	
Clean, sound No. 2 yellow corn	20,000 pcunds.	*85	170 00	*75	150 00	
First quality bran	6,000 ''	*80	48 co	*80	48 00	
First quality ground oats	10 bags.	90	<b>9</b> 00	1 00	10 00	
Total			\$5,476 00		\$5,818 oc	

\*Per 100 pounds.

Gravel for drives....

Gravel for bridle roads.

Total.

Farks, as required, Borolign of Manhattan:								
ITEMS.	0	CHARLES FREY, JR.		BROWN & FLEMING.		HUGH THOMAS.		
	QUANTITIES.	Price,	Amount.	Price.	Amount.	Price.	Amount.	

\$1,095 00

1,095 00

\$2,190 00

\$2 15

2 15

\$1,075 00

1,075 00

\$2,150 00

\$t 55

I 55

. . . . . .

\$775 00

775 00

\$1,350 CO

\$2 10

2 10

For Furnishing and Delivering Gravel for Drives and Bridle Roads, in Central and Riverside Parks, as required, Borough of Manhattan:

For Excavation at Red Hook Park, Borough of Brookl	For	Excavation	at	Red	Hook	Park.	Borough	of	Brookly	n.
--	-----	------------	----	-----	------	-------	---------	----	---------	----

NAME OF BIDDER.	QUANTITY, 11,000 CUBIC YARDS.	Amount.
Thomas F. Gilbride	\$0 29	\$3,190 00
Norton & Gorman	34	3,740 00
D. W. Hemming	55	6,050 00
N. F. Chamberlin.	44	4,840 00

The minutes of the previous meeting were read and approved.

500 cubic vards.

500

The following communications were received :

From the Corporation Counsel-

First-Advising the Department in relation to the requirements of chapter 567 of the Laws of 1899, amending the labor law. Filed.

Second—Stating that the owners of property taken in a proceeding for the extension of Riverside Park, under chapter 152 of the Laws of 1894, had appealed from the order of the Court of May 3, 1899, confirming the report of the Commissioners in that proceeding. Filed.

From the Clerk of the Board of Estimate and Apporticonment, forwarding copies of resolutions adopted by said Board, as follows :

First—Providing an additional sum of fifteen hundred dollars for music in parks in the boroughs of Manhattan and The Bronx for the current year. Filed.

Second — Transferring the sum of five hundred dollars from the appropriation for "Salaries of Commissioners, Secretary, etc., of the Park Board," to the appropriation for "Administration - Boroughs of Manhattan and Richmond." Filed.

Third---Authorizing an issue of bonds to the amount of one million four hundred and seventythree thousand and seventeen dollars and sixty-two cents, for the payment of awards made in acquiring a public park in the Twelfth Ward, under chapter 56, Laws of 1894. Filed. From the Engineer-in-Chief, Borough of The Bronx, submitting a time statement on contract for constructing and improving a portion of the Bronx and Pelham parkway for its full width of four hundred leet, between Bronx Park and the Bear Swamp road, and recommending that the time stipulated for the completion of the work be extended to June 22, 1899, the date of its completion, the City having suffered no loss or inconvenience by reason of the delay in completing the work.

Commissioner Moebus offered the following :

Resolved, That, in accordance with the recommendation of the Engineer-in-Chief for the Borough of The Bronx, and for the reasons set forth in his report, the time stipulated for the completion of the work under the contract for constructing and improving a portion of the Bronx and Pelham parkway for its full width of four hundred feet, between Bronx Park and Bear Swamp road, in The City of New York, be and the same hereby is extended to June 22, 1899, the date of completion.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus-2.

Commissioner Clausen offered the following :

Resolved, That the proposals of the lowest formal respective bidders, this day received for Excavating in Red Hook Park, Borough of Brooklyn,

Furnishing and delivering forage on the Central Park, Borough of Manhattan, and

Furnishing and delivering gravel for drives and bridle roads in Central and Riverside Parks, Borough of Manhattan,

be forwarded to the Comptroller for his approval of the sureties thereon, and when so approved, that contracts be entered into by the Department for the work and supplies called for.

Which was adopted by the following vote:

Ayes-Commissioners Clausen, Moebus-2.

Commissioner Clausen offered the following :

Resolved, That, pursuant to the terms of the contract with the Hastings Pavement Company, dated May 20, 1899, the number or quantity of paving tiles to be furnished thereunder be, and the same hereby is, increased as may be required, not exceeding twenty-five per cent.

Which was adopted by the following vote :

Aves-Commissioners Clausen, Moebus-2.

Commissioner Clausen offered the following :

Resolved, That, pursuant to the terms of the contract between this Department and Harris & Maguire, dated May 20, 1899, for furnishing trap-rock and trap-rock screenings in the boroughs of Brooklyn and Queens, the quantity of trap-rock screenings specified therein be increased as may be required, not exceeding twenty-five per cent.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus-2.

On motion, at 11.40 A. M., the Board adjourned.

#### WILLIS HOLLY, Secretary.

THURSDAY, JULY 27, 1899-ADJOURNED MEETING, 11 A.M.

Present-Commissioners Moebus, Brower.

In the absence of the President, Commissioner Brower was called to the Chair.

A representative of the Comptroller being present, and the meeting open to the public, the estimate-box was opened, and all the bids or proposals which had been received pursuant to duly published advertisements, were opened and read, as follows :

ULY
27,
1899.]

For Furnishing all the Materials and Labor for Erecting Complete the Approach to the Public Building, also Grading and Improving the Grounds Surrounding, in Crotona Park, at Third and Tremont Avenues, Borough of The Bronx.

	· · · · · · · · · · · · · · · · · · ·		Тном	AS KELLY.	Cullen & Dwyer.	
No.	Ітемя.	QUANTITIES.	Price.	Amount.	Price.	Amount.
I	Rock and earth excavation, walls, balustrades, fence, steps, etc			\$20,261 00		\$23,490 00
2	Earth excavation other than in foundations	1,000 cubic yards	<b>\$</b> 0 50	500 00	\$0 50	500 00
3	Rock excavation other than in foundations	1,500 ''	50	750 00	1 50	2,250 00
4	Mould or top soil in place	500 "	1 00	500 00	¥ 75	875 00
5	Asphalt walks, including concrete base and rubble-stone foundations	14,000 squarefeet	20	2,800 00	13	1,820 00
	Total			\$24,811 00		\$28, <u>935</u> 00

		0	WILLIAM H. MASTERSON.		WILLIAM F. NORTON.	
No.	Items.	Quanities.	Price.	Amount.	Price.	Amount.
x	Rock and carth excavation, walls, balustrades, fence, steps, etc			\$23,127 00		\$29,300 00
2	Earth excavation other than in foundations	1,000 cubic yards	\$° 50	500 00	\$0 70	700 00
3	Reck excavation other than in foundations	1,500 "	I 25	1,875 00	2 50	3,750 00
4	Mould or top soil in place	500 "	1 00	500 00	1 25	625 00
5	Asphalt walks, including concrete base and rubble-stone foundations	14,000 square feet	13	1,820 00	20	2,800 00
	Total	·	· · · · · · · · · · · · · · · ·	\$27 <b>,82</b> 2 00		\$37,175 00

For Constructing a Sewer and Appurtenances, from the Swedish School-house in Central Park, near the West Drive, Opposite Seventy-ninth Street, to the Existing Sewer in Manhattan Square, Borough of Manhattan, City of New York.

	Ineuro	0	Јони В	. DEVLIN.	WILLIAM J. MOORE.		
No.	ITEMS.	QUANTITIES,	Price.	Amount,	Price.	Amount.	
I	Ten-inch sewer, with concrete cradie	1,450 linear feet	\$3 25	\$4,712 50	\$5 00	\$7,250 00	
2	Rock excavation	890 cubic yards.	1 85	1,646 50	oı	8 90	
3	Lumber furnished and laid	20,000 fe.t B. M	17 00	340 00	oı	20	
4	Sod furnished and laid	4,500 square feet.	03	135 00	10	450 00	
I	Total	· · · · · · · · · · · · · · · · · · ·		\$6,834 00		\$7,703 10	

For Furnishing all Labor and Furnishing and Erecting all the Materials Necessary to Erect and Complete a Greenhouse in Bronx Park—Borough of The Bronx.

	BIDDERS.	 AMOUNT.
Lord & Burnham Company		 \$18,769 00
John R. Sheehan		
-		 ļ

For Furnishing and Delivering Lumber in Central Park—Borough of Manhattan, City of New York.

			WM. P. YOUNGS & BROS.		
ů	ITEMS.	QUANTITIES.	Price.	Amount.	
-	White pine plank, 6 inches thick, 18 inches wide, and 16 [		per ft., B. M.	\$77.76	
	feet long	6 unplaned	\$0.09		
2	%-inch yellow pine	10,000 feet, B. M.	•4	400 00	
3	1 <sup>1</sup> / <sub>4</sub> -inch yellow pine	1,000 feet, B. M.	043⁄4	47 50	
4	Spruce plank, 2 inches by 9 inches by 13 feet	100 selected	42	42 00	
5	Spruce plank, 1¼ inches by 9 inches by 13 feet	300.	25	<b>7</b> 5 00	
6	Spruce joists, 3 inches by 4 inches by 13 feet	200.	-30 ·	60 00	
	Total	······		\$702 26	

### JULY 27, 1899.]

Bidders.	1,000 LOADS, 70 BU	1,000 LOADS, 70 BUSHELS TO LOAD.			
DIDJEKS,	Price.	Amount.			
Charles D. Smith, Jr	\$4 18	\$4,180 00			
Kane & Wright	4 20	4,290 00			
John B. Devlin	<b>2 4</b> 5	2,450 00			
John J. Rafferty.,	2 50	a,500 co			

For Furnishing and Delivering Horse Manure for Reverside Park-Borough of Manhattan.

The minutes of the previous meeting were read and approved.

A communication was received from the Engineer-in-Chief, Borough of The Bronx, giving a time statement on the work done under the contract for constructing a roadway and appurtenances in Pelham Bay Park, extending the Bronx and Pelham Parkway from Baychester avenue to the Eastern Boulevard, and recommending that the stipulated penalty for the overtime, twenty and three-quarter days, be remitted on account of delays not due to fault on the part of the contractor.

Commissioner Moebus offered the following :

Resolved, That the recommendation of the Engineer-in-Chief, that all damages for noncompletion of the work within the stipulated time on contract with William H. Masterson for constructing a roadway and appurtenances in Pelham Bay Park, extending the Bronx and Pelham Parkway from Baychester avenue to the Eastern Boulevard, in The City of New York, be remitted on account of delays not due to any fault on the part of the contractor, be and the same hereby is approved and adopted.

Which was adopted by the following vote :

Ayes-Commissioners Moebus, Brower-2.

Commissioner Brower offered the following :

Resolved, That the proposals of the lowest formal bidders this day received, excepting for the work of erecting a greenhouse in Bronx Park, be forwarded to the Comptroller for his approval of the sureties thereon, and when so approved that contracts for the several works and supplies be executed by the Department.

Which was adopted by the following vote :

Ayes-Commissioners Moebus, Brower-2.

On motion of Commissioner Moebus all the proposals received for erecting a greenhouse in Bronx Park were rejected, the Board deeming it to the interest of the City so to do, by the following vote :

Ayes-Commissioners Moebus, Brower-2.

On motion, at 11.45 o'clock A. M. the Board adjourned.

CLINTON H. SMITH, Assistant Secretary.

THURSDAY, AUGUST 10, 1899-ADJOURNED MEETING, 11 A. M.

Present-Commissioners Clausen (President), Moebus, Brower.

A representative of the Comptroller being present and the meeting open to the public, the estimate-box was opened and all the bids or proposals which had been received, pursuant to duly published advertisements, were publicly opened and read as follows :

For Regulating and Grading a Portion of The Bronx and Pelham Parkway in the Borough of The Bronx.

NAME OF BIDDER5.	AMOUNT.
Bart. Dunn	 \$80,000 00
John B.McDonald	 64,450 00

Laying a Concrete Sidewalk on the North Side of Park Place, between Brooklyn and Kingston Avenues, and on the West Side of Kingston Avenue, between Park Place and Prospect Place, Borough of Brooklyn.

ITEMS.	QUANTITIBS.	ASPHA Co, of	RETE AND LT PAVING THE STATE N. Y.	PETER	F. LYNAN.	M. F.	Ніскву.
A ITEMS.		Price.	Amount.	Price.	Amount.	Price.	Amount.
Concrete walk Top soil or garden mould	6,800 square feet. 600 cubic yards.	\$0 24 1 25	\$1,632 00 750 00	\$0 14 <u>½</u> 1 50	\$986 co 900 co	\$0 16½ 65	\$1,122 00 390 00
Total			\$2,382 00	•••••	\$1,885 00		\$1,512 00

The minutes of the previous meeting were read and approved.

### AUGUST 10, 1899.]

The following communications were received :

From the Clerk of the Board of Estimate and Apportionment, forwarding a copy of a resolution providing for the improvement of existing roads in Bronx Park by authorizing the application to that purpose of the sum of \$46,000 from the unexpended surplus balance credited from the sale of bonds under chapter 417, Laws of 1892, as amended by chapter 609 of the Laws of 1895. Filed.

From the Corporation Counsel :

1st. Calling attention to Civil Service Rule 42, respecting removals, and advising a strict compliance with its provisions. Filed.

2d. Advising the Department of the acquisition, on June 28, 1899, of lands for a public park at the junction of East One Hundred and Eighty-first street, Sedgwick and Cedar avenues, in the Twenty-fourth Ward of the city, Borough of The Bronx. Filed.

From the Landscape Gardener, boroughs of Manhattan and Richmond, reporting upon an application of the Lord & Burnham Company for an extension of time on their contract for erecting greenhouses in Central Park and recommending such extension to September 1, 1899.

Commissioner Clausen offered the following :

Resolved, That, upon the recommendation of the Landscape Gardener, boroughs of Manhattan and Richmond, the time stipulated for the completion of work under the contract, dated December 23, 1898, with the Lord & Burnham Company, for constructing new greenhouses in Central Park, be and the same hereby is extended to September 1, 1899.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Moebus offered the following :

Resolved, That the proposals of the lowest formal bidders, this day received, be forwarded to the Comptroller for his approval of sureties, and when so approved that the contracts be entered into for and on behalf of the Department.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

On motion, at 11.25 A. M., the Board adjourned.

CLINTON H. SMITH, Assistant Secretary.

THURSDAY, SEPTEMBER 7, 1899-ADJOURNED MEETING, 11 A.M.

Present-Commissioners Moebus, Brower.

In the absence of the President, Commissioner Moebus was called to the Chair.

A representative of the Comptroller being present, and the meeting open to the public, the estimate-box was opened, and all the estimates or proposals which had been received pursuant to duly published advertisements, were opened and read :

For Furnishing all the Labor and Furnishing and Erecting all the Materials Necessary to Complete, so far as specified, the New Southwest Corner Wing and the Lecture Hall Wing and other works of the Enlargement of the American Museum of Natural History, in the Manhattan Square, etc., Borough of Manhattan.

	NAMES OF BIDDERS.		AMOUNT.
•	· · · · · · · · · · · · · · · · · · ·	<u></u>	
Thomas Dwyer			\$229,200 00
James B. Smith			241,753 00
Thomas Cockerill & Son	· · · · · · · · · · · · · · · · · · ·	•••••••	184,900 00

For Furnishing all the Labor and Furnishing and Erecting all the Materials Required to Erect and Complete in the New East Wing and Extension of the Metropolitan Museum of Art in Central Park, Borough of Manhattan, Mason Work necessary to Complete the Secondary Arches on Second Story.

	NAMES OF BIDDERS.	AMOUNT.
·		
T. Cockerill & Son		\$24,900 00
Bernard J. Lenahan		
Thomas Dwyer	· · · · · · · · · · · · · · · · · · · ·	
M. C. Henry & Co	•••••••••	£5,000 00

e'.	ITEMS.	0	WILLIAM J. PLANT.		
Numbe	1TEMS.	QUANTITIES.	Price.	Amount.	
I	Earth excavation	5,500 cubic yards.	\$0 20	\$1,100 00	
2	Rock excavation	700 "	3 00	2,100 00	
3	Filling	6,200 "	•5	310 00	
-4	Straight cast-iron pipe, to furnish and deliver	263 tons (of 2,000) pounds).	29 92	7,868 96	
5	Cast-iron special pipe, to furnish and deliver	5 tons (of 2,000 pounds)	59 <b>8</b> 5	299 25	
6	Cast-iron pipe, 4-inch, to lay	2,400 linear feet.	11	264 00	
7	Cast-iron pipe, 6-inch, to lay	4,250 "	15	637 50	
8	Cast-iron pipe, 8 inch, to lay	1,750 "	19	332 50	
9	Cast-fron pipe, 10-inch, to lay	3,100 "	31	96 <b>1 0</b> 0	
10	Two and one-half-inch wrought-iron water-pipe, to furnish and lay	2,050 ''	85	1,742 50	
11	Ten-inch stop-cocks and brick basins to furnish and set	2.	53 00	106 00	
12	Eight-insh stop cocks and brick basins, to furnish and set.	2.	47 00	94 00	
13	Six-inch stop-cocks and brick basins to furnish and set	3.	41 00	123 00	
14	Four-inch stop-cocks and brick basins, to furnish and set.	2.	35 00	70 00	
15	Two and one-half-inch stop-cocks and boxes, to furnish and set	61.	9 00	549 00	
16	Hydrants to take up and repair, reset and reconnect	61.	17 75	716 75	
17	Blow-offs, with brick basins, etc., to furnish and set	6.	45 00	270 00	
18	Air-cocks, to furnish and set	11.	3 00	33 00	
19	Sod, to furnish and lay	23,300 square feet.	03	699 00	
	Total			\$18,276 46	

### For Furnishing, Delivering and Laying Water-mains and Appurtenances

38

in	the	Central	Park.	in the	Borough	o f	Manhattan,	City	of	New Ye	rk.

WILLIAM	F. Norton.	S. M.	NEFF.	CHARLE	s J. Dunn.	WILLIAM	J. Moore.
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
\$0 01	\$55 00	\$0 <b>60</b>	\$3,300 00	\$0 30	\$1,650 00	\$0 50	\$2,750 00
го	7 00	2 50	1,750 00	30	210 00	2 60	1,400 00
. 01	62 00	40	2,480 00	30	1,860 00	·	·
26 65	7,008 95	23.00	7,364 00	32 00	8,416 00	28 00	7,364 00
52 00	260 00	60 <b>00</b>	300 00	60 00	300 00	55 00	275 00
75	1,800 CO	10	240 00	15	360 00	15	360 00
80	3,400 00	12	510 00	18	765 00	20	850 00
90	1,575 00	14	245 00	22	385 00	25	437 59
1 00	3,100 00	16	496 00	25	775 00	35	1,085 00
60	1,230 00	45	922 50	50	1,025 00	35	717 50
45 00	90 00	60 00	120 00	35 00	70 00	43 00	86 oc
40 00	80 00	52 00	104 00	30 00	60 00	38 00	76 00
40 00	120 00	45 00	135 00	25 00	75 00	30 00	<b>90</b> 00
30 00	60 00	40 00	80 00	15 00	30 00	25 00	50 00
15 00	915 00	11 00	671 00	22 00	1,342 00	10 00	610 00
20 00	1,220 00	11 00	671 00	2 00	122 00	10 00	610 00
15 100	90 00	35 00	210 00	20,00	120 00	15 00	90 00
10 00	110 00	55 00	605 00	3 50	38 50	5 00	55 00
05	1,165 00	111/2	2 <b>,67</b> 9 50	03	699 00	° <b>o</b> 6	1,398 00
······	\$22,347 95		\$22,883 00	•••••	\$18,302 50		\$18,304 00

For Setting Curbstones, Laying Asphalt Walks, Sodding and Other Work in the Public Place or Plaza Adjoining Fifth Avenue, between Fifty-eighth and Sixtieth Streets, Borough of Manhattan, City of New York.

ēr.			BART	. Dunn.	CHARLES L. DORAN.		
Number.	ITEMS.	QUANTITIES.	Price.	Amount.	Price.	Amount.	
4	Excavation of all kinds	240 cubic yards.	\$t 00	* \$240 00	\$1 50	\$360 co	
2	Mould in place	375 "'	1 90	712 5C	1 50	562 50	
3	Masonry of rubble-stone in cement ( mortar or concrete	31 "	6 00	186 op	4 50	139 50	
4	Bluestone coping, furnish and set	135 linear feet.	2 86	386 10	3 00	405 00	
5	Bluestone curb, 8 inches thick, straight, to furnish and set	40 "	2 CO	80 00	3 00	120 00	
6	Bluestone curb, 8 inches thick, ( curved, to furnish and set	340 "	3 00 .	1,020 00	3 00	1,020 00	
7	Bluestone edging, 2½ inches thick, straight and curved, to furnish and set.	880 ''	97	853 60	1 00	880 00	
8	Old bluestone curb, 8 inches thick, straight and curved, to take up, redress, rejoint and reset,	415 "	55	228 25	75	311 25	
9	Bluestone sills, furnish and set	60 "	3 30	198 00	3 25	195 00	
to	Bluestone base blocks, for electric lamp-posts, to furnish and set }	<b>16.</b>	10 50	168 00	10 00	160 00	
x x	Walk-basin, to build complete	I	45 00	45 00	80 00	80 00	
12	Six-inch vitrified stoneware drain- pipe, to furnish and lay	60 linear feet.	50	30 00	<b>7</b> 0	42 00	
13	concrete base and rubble-stone foundation, to lay	11,400 square feet.	20	2,280 00	27	3,078 00	
¥4.	Gutter of rock asphalt, with con- { crete base, to lay	720 "	60	432 00	50	360 00	
r5	Sod, to furnish and lay	12,400 "	03	372 00	03	372 00	
16	Electric lamp-posts, complete, to furnish and erect	16.	140 00	2,240 00	90 co	I,440 00	
-	Total		•••••	\$9,471 45		\$9,525 25	

For Paving with Rock Asphalt certain Walks near the Lily Pond, the North Meadow and the Casino, all in the Central Park, in the Borough of Manhattan, City of New York.

			T. HUGH BOORMAN.		
No.	Ітемя.	QUANTITIES.	PRICE.	AMOUNT.	
r	Pavement of rock asphalt with concrete base	25,000 square feet.	\$0 23	\$5,750 00	
2	Walk basins complete	<b>6.</b>	35 00	210 00	
3	6-inch vitrified stoneware drain-pipe	430 linear feet.	35	150 50	
4	Mould in place	155 cubic yards.	1 05	162 75	
5	Sod, furnish and lay	15,800 square fect.	21/2	395 00	
	Total			\$6,668 25	

For Furnishing and Delivering Limestone Screenings, Building Sand, Trap-rock Screenings and Grit required for Parks, in the Borough of Manhattan.

en e		J. FRANK QUINN.		
ITEMS.	QUANTITIES.	Price.	Amount.	
Limestone screenings	. 600 cubic yards	\$1 30	\$780 00	
Sharp building sand	. 500 "	I 50	750 00	
Trap-rock screenings	. 500 "	I 55	775 00	
Grit.	. 200 "	2 00	400 00	
Total			\$2,705 00	

### SEPTEMBER 7, 1899.]

UC.	ITEMS.	QUANTITIES.	Price.	Amount.
	Earth excavation	21,400 cubic yards.	\$0 45	<b>\$9</b> ,630 co
	Rock excavation	6,700 ''	1 00	6,700 00
	Dry rubble masonry	1,250 ''	o3 I	2,250 00
	Rubble masonry in cement mortar	520 '*	2 30	1,196 00
	Concrete in place	300 "	2 00	600 co
	Pavement of concrete and mortar of Portland cement, including all drain and water-pipes with fixtures	6,500 square feet.	12	780 00
	Coping of concrete and mortar of Portland cement	280 linear feet.	20	56 00
	Total			\$21,212 00

### For Regulating, Grading, Constructing Retaining-walls and Pools for use of New York

Items.	QUANTITIES.		
Earth excavation	21,400 cubic yards.		
Rock excavation.	6,700 "		
Dry rubble masonry.	1,250 "		
Rubble masonry in cement mortar	520 "'		
Concrete in place	300 "		
Pavement of conrecte and mortar of Portland cement, including all drain and water-pipes with fixtures	6,500 square feet.		
Coping of concrete and mortar of Portland cement	280 linear feet.		
$(1 + 1)^{-1} = (1 + 1)^{-1} + (1 + 1)^{-1} = (1 +$			
Total	**************************************		

42

CHARLES W. COLLINS.		CHARLE	CHARLES J. DUNN.		Rodgers, Jr.	WILLIAM J. MOORF.	
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
\$0 40	\$8,560 00	\$o 35	\$7,490 00	\$0 35	\$7,490 00	\$0 50	\$10,700 00
1 25	8,375 co	1 35	9,045 00	1 00	6,700 00	1 50	10,050 00
I 50	1,875 00	1 <b>7</b> 5	2,187 50	1 50	1,875 00	2 00	2,500 00
3 00	1,560 00	2 00	1,040 00	4 10	2,132 00	5 00	2,600 00
5 00	1,500 00	5 50	1,650 00	5 00	1,500 00	6 00	1,800 00
10	650 00	15	975 00	15	975 00	21	1,365 00
1 50	420 00	55	/ 154 00	30	84 00	I 75	490 00
••••	\$22,940 00	•••••	\$22,541 50		\$20,756 00		\$29,505 00

Zoological Society in Bronx Park, in The City of New York, Borough of The Bronx.

JAMES PILKINGTON. FARRELL		& HOPPER. A. E. C		OLMSTED.	CHARLES	CHARLES L. DORAN.	
Price.	Amount.	Price.	Amount,	Price.	Amount.	Price.	Amount.
\$0 35	\$7,490 00	\$0 40	\$8,560 00	\$c 28	\$5,992 00	\$0.40	\$8,560 00
I 50	10,950 CO	I 25	8,375 00	85	5,695 00	I 25	8,375 00
2 50	3,125 00	8 00	2,500 00	2 00	2,500 00	1 50	1,875 0
5 00	2,600 00	5 00	2,600 00	6 00	3,120 00	3 00	1,560 00
650	1,950 00	8 00	2,400 00	6 00	1,800 00	2 00	600 00
30	1,950 00	35	2,275 00	20	1,300 00	10	650 oc
2 50	700 00	1 00	280 <b>0</b> 0	1 50	420 00	15	42 00
	\$27,865 00		\$26,990 00		\$20,827 00		\$21,662 00

તાં <sub>સંસ્</sub>કૃત

ITEMS. OUANTITIES. No. ı Earth excavation..... 300 cubic yards. " Rock excavation..... 2 100 ... 3 Rubble masonry in cement mortar..... 100 Bluestone steps..... 4 240 linear feet. " Bluestone cheeks..... 5 бо Granite coping, to furnish and set..... 6 ... 100 7 Iron fence, to furnish and set on Fulton avenue, including gate..... 200 " 8 " Iron fence, to furnish and set on north side of park..... 200 Asphalt walks, including concrete base and rubble-stone foundation..... 9 4,000 square feet. Total.....

For Improving Small Park on the west side of Fulton avenue, between One Hundred and City of

44

Sixty-ninth and One Hundred and Seventieth streets, in the Borough of The Bronx of The New York.

WILLIAM J. MOORE.		CHARLES J. DUNN.		THOMAS DWYER.		CHARLES L. DORAN.	
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
\$0 50	\$150 00	\$1 50	\$450 co	\$o 8o	\$240 00	\$о бо	\$180 00
2 00	200 00	I 50	150 00	<b>1</b> 50	150 00	I 50	150 00
600	600 00	3 25	325 00	500	500 00	4 co	400 00
1 25	300 00	90	216 00	1 00	240 00	1 00	240 00
90	54 00	80	48 00	4 60	240 00	1 00	60 00
2 00	380 00	4 00	760 00	3 50	665 oc	3 50	663 00
3 00	600 00	4 co	800 00	4 00	800 00	4 12	824 00
3 00	600 00	2 50	500 00	4 00	800 00	2 30	460 00
10	400 00	20	800 00	20	800 00	24	960 00
<b></b>	\$3,284 00		\$4,049 00		\$4,435 00		\$3,939 00

#### SEPTEMBER 7, 1899.]

46

For Furnishing all the Labor and Materials for the Erection and Completion of a Greenhouse in the Prospect Park, Brooklyn Borough, in The City of New York. Together with all Appurtenances and other Work in connection therewith.

NAMES OF BIDDERS.	AMOUNT.
Thomas W. Weathered's Sons	\$21,000 00
Lord & Burnham Company	17,830 00
Hitchings & Co	19,270 00

On motion, the reading of minutes was dispensed with.

Commissioner Brower offered the following :

Resolved, That the contracts for which proposals have this day been received, excepting work on the American Museum of Natural History and the Plaza at Fifty-ninth street and Fifth avenue, be awarded to the lowest respective formal bidders; that their proposals be forwarded to the Comptroller for his approval of the sureties thereon, and when so approved, that contracts for the several works and materials be executed by the Department.

Which was adopted by the following vote :

Ayes-Commissioners Moebus and Brower-2.

Commissioner Moebus offered the following :

Resolved, That the proposals this day received for furnishing and erecting all the materials necessary to complete the new southwest corner wing and the lecture hall wing and other works of the enlargement of the American Museum of Natural History be and hereby are rejected, this Board deeming it to the interests of the City so to do.

Which was adopted by the following vote :

Ayes-Commissioners Moebus and Brower-2.

Commissioner Brower offered the following :

Resolved, That the contract between The City of New York, through the Department of Parks of the boroughs of Brooklyn and Queens, and Thomas F. Gilbride, contractor, dated July 27, 1899, and amounting to three thousand one hundred and ninety dollars, for excavation at Red Hook Park, the excavating therein specified be and the same is hereby increased not exceeding twenty-five per cent.

Which was adopted by the following vote :

Ayes-Commissioners Moebus and Brower-2.

Commissioner Brower offered the following :

Resolved, That the contract between The City of New York, through the Department of Parks of the boroughs of Brooklyn and Queens, and the firm of Kelly & Byrnes, contractors, for regulating, grading, curbing, guttering and paving with telford pavement the Bay Ridge parkway terminus, be increased as follows:

Increase in length of 18-inch sewer pipe, 1,680 feet. Increase in number of catch-basins, 16.

Which was adopted by the following vote :

Ayes-Commissioners Moebus and Brower-2.

Commissioner Moebus offered the following :

Resolved, That, pursuant to the terms of the contract between this Department and J. Frank Quinn, dated June 23, 1899, for broken stone and screenings for Van Cortlandt and Bronx parks, in the Borough of The Bronx, the quantities specified therein be increased as may be required, not exceeding twenty-five per cent.

Which was adopted by the following vote :

Ayes-Commissioners Moebus and Brower-2.

The Departmental Estimate for the year 1900, as prepared and revised, was adopted and ordered forwarded to the Board of Estimate and Apportionment and a copy to the Municipal Assembly, as required by law, as follows :

#### DEPARTMENTAL ESTIMATE FOR 1900.

Park Board-Salaries of	Commissioners,	Landscape	Architect,	Secretary an	d
Employees of the Boa	ard		••••	· · · · · · · · · · · · · · ·	. \$29,30C OO
	Boroughs of M	Manhatlan a	nd Richmo	nd.	

Dorougns of munnation and Richmona.	
Administration	\$26,400 00
Labor, Maintenance and Supplies	581,000 00
Zoological Department	32,500 00
Maintenance of Museums	236,000 00
Music	25,000 00
Contingencies	3,000 00
Surveys, Maps and Plans	5,000 00
Aquarium	60,000 00
Trees, West End Avenue and other Streets	10,000 00
Care Grant's Tomb	5,000 00
Harlem River Driveway	20,000 00
Ambulance Service	1,200 00
Asphalt Walks	50,000 00
Cement Walks	12,000 00
Drainage	7,150 00
Sewerage	25,000 00
Central Park, West, Improvement	30,000 00
Lavatories, Morningside Park	9,000 00

Water Supply, Harlem River Driveway	. \$15,000 00
Asphalting West Eighty-sixth Street	. 53,000 00
	\$1,200,250 00
Borough of The Bronx.	
Maintenance and Construction, including all supplies, repairs to buildings, etc	. \$302,000 00
Administration	. 15,480 00
Maintenance of Botanical Gardens.	
Maintenance of Zoological Gardens	
Music	. 12,480 00
Contingencies	
Surveys, Maps and Plans	. 10,000 00
For a System of Water Supply and Sewerage	
For Construction of Greenhouse, Propagating House and Nurseries	-
Total	\$511,460 00
Boroughs of Brooklyn and Queens.	
Administration.	. \$20,400 00
Labor, Maintenance and Supplies.	. 477,420 44
Music	. 10,998 45
Maintenance of Museums	
Coney Island Concourse (bath-houses, casino, etc.)	. 175,000 00
Total	\$744,768 89
RECAPITULATION BY BOROUGHS.	
Deals Deand	#

48

Park Board	\$29,300 00
Boroughs of Manhattan and Richmond	1,206,250 00
Borough of The Bronx	511,460 00
Boroughs of Brooklyn and Queens	744,768 89
Total	\$2,491,778 89

On motion, at 11.45 A. M., the Board adjourned.

SEPTEMBER 7, 1899.]

### WILLIS HOLLY, Secretary.

THURSDAY, SEPTEMBER 21, 1899-ADJOURNED MEETING, 11 A. M.

Present-Commissioners Moebus, Brower.

In the absence of the President, Commissioner Brower was called to the chair.

A representative of the Comptroller being present and the meeting open to the public, the estimate-box was opened and all the bids or proposals received in accordance with duly published advertisements were opened and read as follows :

For Furnishing all Labor and all Materials for Constructing Four Entrances to The New York Zoological Park, in Bronx Park, in The City of New York, Borough of The Bronx.

	NAMES OF BIDDERS.	AMOUNT.
Thomas Dwyer		\$8,800 00
John R. Sheehan		8,600 00
Kelly & Kelley	••••••••••••••••••	13,108 00
T.W. Timpson & Co. (Incorpor	rated)	

For Furnishing all Labor and all Materials for Constructing four Toilet Buildings in the New York Zoological Park, in Bronx Park, in The City of New York, Borough of The Bronx.

	NAMES OF BIDDERS.	AMOUNT.
R. McArtney		 \$3,200 00
	(Incorporated)	 an the states
A. B. Marshall		 1,471 00

SEPTEMBER 21, 1899.]

	Names of Bidders.	Amount.
Kelly & Kelley		\$3.394 00
Thomas Dwyer	· · · · · · · · · · · · · · · · · · ·	3,300 00
John R. Sheehan		2,700 00

For Furnishing and Delivering 200 Park Settees for Bronx Park, Borough of The Bronx.

NAMES OF BIDDERS.	PRICE.	AMOUNT.
V. L. Dunne	\$6 00	\$1,200 00
The Bethlehem Foundry and Machine Company		1,310 00
Joseph Cavanagh		1,539 00

For the Completion of the New Lecture Hall and other works of the American Museum of Natural History, Borough of Manhattan.

NAMES OF BIDDERS.	AMOUNT.
T. Cockerill & Son	\$108,900 co
Thomas Dwyer	138,380 00

The minutes of the previous meeting were read and approved.

A communication was received from the Cerk of the Board of Estimate and Apportionment forwarding copies of resolutions passed by said Board as follows :

I. Authorizing an additional bond issue to the amount of \$7,000 for the purposes of the improvement of Hamilton Fish Park.

2. Authorizing a bond issue to the amount of \$20,000 for the improvement of that portion of Riverside Park and Drive lying between Ninety-sixth and One Hundred and Twenty-fourth streets.

3. Auditing and allowing interest at 6 per cent. upon the awards made in the proceeding for acquiring lands for the Eastern parkway and Buffalo avenue, in the Borough of Brooklyn. Filed.

Commissioner Brower offered the following :

Resolved, That the proposals of the lowest respective bidders this day received be forwarded to the Comptroller for his approval of the sureties thereon, and, when so approved, that contracts for the several works and supplies be entered into by the Department.

Which was adopted by the following vote :

Ayes-Commissioners Moebus, Brower-2.

Commissioner Moebus offered the following :

Resolved, That, pursuant to the terms of the contract with Samuel E. Bouker, dated June 23, 1899, for furnishing and delivering broken stone of trap-rock and trap-rock screenings on Boston Road in Bronx Park, Borough of The Bronx, the quantities therein specified be increased as may be required, not to exceed twenty-five per cent.

Which was adopted by the following vote :

Ayes-Commissioners Moebus, Brower-2.

On motion, at 11.35 A. M., the Board adjourned.

### WILLIS HOLLY, Secretary.

THURSDAY, OCTOBER 19, 1899-ADJOURNED MEETING, 11 A.M.

Present-Commissioners Clausen (President), Moebus, Brower.

The minutes of the previous meeting were read and approved.

The following communications were received :

From the Corporation Counsel, advising the Department in the matter of the erection of projections on buildings on Riverside drive, Fifth avenue, adjoining Central Park, and certain other streets or parkways.

Commissioner Clausen offered the following :

Resolved, That, pursuant to the provisions of section 610 of the Greater New York Charter, the following general rule or ordinance for regulating the erection of oriel or bay-windows or other projections on buildings on Riverside drive, that portion of Fifth avenue lying between Fifty-ninth and One Hundred and Tenth streets, and such other streets or parkways over which this Board may be by law authorized to exercise such control, is hereby enacted:

1. All applications for the privilege of erecting bay-windows or other house projections shall be referred to the Commissioner in whose administrative jurisdiction the park or parkway affected lies, who may in his discretion grant the same upon payment of a fee to be determined in each case by said Commissioner.

2. Working plans in duplicate, drawn to a scale of one-quarter inch to the foot, shall be required to accompany each application, showing elevation plans and vertical section of extent of projection, one copy of which shall be filed in the office of the Department and one, duly certified by said Commissioner, shall be returned to the applicant for filing in the Department of Buildings.

3. No such projection shall extend more than four feet beyond the house or building line.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Brower offered the following :

Whereas, The Corporation Counsel has advised that authority to regulate erections and projections on streets within a distance of three hundred and fifty feet from the outer boundary of any park which, prior to January I, 1898, was exercised by the Commissioners of Public Parks, is not by the terms of the Greater New York Charter now vested in this Department, excepting as to Riverside drive, Fifth avenue, adjoining Central Park, and certain other streets or parkways; and

Whereas, Several certain consents or permits affecting Fifth avenue and Riverside drive have been issued since that date upon applications presented to the Commissioner for the boroughs of Manhattan and Richmond, as shown by plans filed in the office of the Department; and

Whereas, Such permits or consents were given in consideration of the payment of a fee in each case, the amounts of which were duly paid to the Department and turned over to the City Treasury; and

Whereas, The Corporation Counsel has advised that such permits should be granted in form prescribed by ordinances enacted by this Board; therefore

Resolved, That all such consents or permits for the erection of projections or bay-windows heretofore given and executed by George C. Clausen, as Park Commissioner for the boroaghs of Manhattan and Richmond, for which fees have been paid, and which are not inconsistent with the terms of the ordinance this day adopted, be and the same hereby are ratified and confirmed.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

From the Chief Engineer, boroughs of Manhattan and Richmond.

Ist. Reporting upon an application of William H. Masterson for an extension of time on his contract with the Department for paving and otherwise improving the sidewalks adjoining East River Park, and recommending such extension to September 20, 1899, on account of delay not due to fault on the part of the Contractor.

Commissioner Clausen offered the following :

Resolved, That the time stipulated for the completion of work under the contract with William H. Masterson for paving with asphalt and otherwise improving the sidewalks adjoining East River Park, etc., be and the same hereby is extended to September 20, 1899, as recommended by the Chief Engineer for the boroughs of Manhattan and Richmond.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

2d. Reporting upon an application of John B. Devlin for an extension of time on his contract for the improvement of the small park at Manhattan avenue and One Hundred and Fourteenth street and recommending that the same be granted.

Commissioner Clausen offered the following :

Resolved, That the time stipulated for the completion of the work under contract with John B. Devlin for the improvement of the small park bounded by Manhattan avenue, Morningside avenue and One Hundred and Fourteenth street be and the same hereby is extended to October 25, 1899, as recommended by the Chief Engineer for the boroughs of Manhattan and Richmond.

Which was adopted by the following vote :

· Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Clausen offered the following :

Resolved, That, pursuant to the terms of the contract entered into by this Department with T. E. Crimmins, and dated July 18, 1899, for furnishing and delivering shale sandstone screenings for parks in the Borough of Manhattan, the quantity of material to be furnished be and hereby is increased, as may be required, not exceeding twenty-five per cent.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Brower offered the following :

Resolved, That, pursuant to the terms of the contract between this Department and the Delaware & Hudson Stone and Construction Company, dated June 7, 1899, for furnishing and delivering Marcellus shale sand-stone screenings for parks in the Borough of Brooklyn, the quantity of materials to be furnished under said contract be and the same hereby is increased, as may be required, not exceeding twenty-five per cent.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

From the Landscape Gardener, boroughs of Manhattan and Richmond, reporting upon an application of the Lord & Burnham Company for a further extension of time on their contract for erecting a range of greenhouses in the Central Park.

On motion of Commission Brower the matter was referred to the Commissioner for the boroughs of Manhattan and Richmond, with power, by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

On motion, at 12 o'clock M., the Board adjourned.

CLINTON H. SMITH, Assistant Secretary.

THURSDAY, NOVEMBER 2, 1899-ADJOURNED MEETING, 11 A.M.

Present-Commissioners Clausen (President), Moebus and Brower.

A representative of the Comptroller being present and the meeting open to the public, the estimate box was opened and all the bids or proposals which had been received pursuant to duly published advertisements were opened and read, as follows:

		QUANTITIES,	CHARLES W. Collins.		BART DUNN.		JOHN B. DEVLIN.	
	. ITEMS.		Price.	Amount.	Price.	Amount.	Price.	Amount.
1	Earth excavation	2,400 cubic yards.	\$0 40	\$960 co	\$0 30	\$720 00	\$0 35	\$840 00
2	Rock excavation	1,100 cubic yards.	1 25	1,375 00	т 50	1,650 00	90	990 00
3	Filling, furnished in place	6,300 cubic yards.	40	2,520 00	30	1,890 00	40	2,520 <b>00</b>
4	Surface basins, complete	11.	30 00	330 00	35 00	385 00	30 00	330 00
5	Eight (8) inch vitrified stoneware drain-pipe, laid	1,100 linear feet.	1 00	1,100 00	35	385 00	28	308 00
6	Twelve (12) inch vitrified stoneware drain-pipe, laid	780 linear fect.	1 25	975 00	50	<b>390 0</b> 0	50	390 00
7	Fifteen (15) inch vitrified stoneware drain-pipe, laid	550 linear feet.	1 50	825 00	1 00	550 00	9 <b>0</b>	495 00
8	Telford-macadam pavement	16,300 square yards.	<b>9</b> 0	14,670 00	1 05	17,115 00	83	13,529 00
	Total	· · · · · · · · · · · · · · · · · · ·		\$22,755 00		\$23,085 00		\$19,402 CO

For Regulating, Grading and Paving the Existing Roads near the Botanical Museum in Bronx Park, in The City of New York, Borough of The Bronx.

58

	0	ASHBEL E. OLMSTED.		George Clark.		THILEMANN & SMITH.	
Items.	QUATNITIES.	Price.	Amount.	Price.	Amount.	Price.	Amount.
Earth excavation	2,400 cubic yards.	\$0 40	<b>\$960 0</b> 0	\$0 35	\$840 00	\$0 25	\$ <b>6</b> 00 o
Reck excavation	1,100 cubic yards.	1 00	1,100 00	1 50	1,650 00	2 00	7,200 0
Filling, furnished in place	6,300 cubic yards.	40	2,520 00	40	2,520 00	-25	1,575 0
Surface basins, complete	11.	50 00	550 00	50 00	550 00	35 00	385 0
Eight (8) inch vitrified stoneware drain-pipe, laid	7,100 linear feet.	бо	660 <b>00</b>	1 50	1,650 00	40	440 c
Twelve (12) inch vitrified stoneware drain-pipe, laid	780 linear feet.	1 00	780 00	2 00	1,560 00	80	624 0
Fifteen (15) inch vitrified stoneware drain-pipe, laid	550 linear feet.	3 00	1,650 00	3 00	1,650 00	I 20	660 0
Telford-macadæn påvement	16,300 square yards.	1 25	20,375 00	,I 20	19,560 00	I 15	18,745 0
Total			\$28,595 00		\$29,980 00		\$25,229 0

For Regulating, Grading and Paving the Existing Roads near the Botonical Museum in Bronx Park, in The City of New York, Borough of The Bronx-Continued.

59

[NOVEMBER 2, 1899.

### NOVEMBER 2, 1899.]

For Furnishing all Labor and all Materials for Constructing, Complete, a Public Comfort Building in the New York Zoological Park, in Bronx Park, in The City of New York, Borough of The Bronx.

	NAME OF BIDDERS,	AMOUNT.
T. W. Timpson & Co.	, Iπcorporated	\$16,550 OO
John R. Sheehan		18,850 00
P. K. Lantry	······	21,300 00

for Furnishing and Delivering Trap-rock Screenings where Required on Grand Avenue, in Van Cortlandt Park, Borough of The Bronx.

BIDDERS.		400 CUBIC YARDS.	Amount,
Eugene P. Mahony		\$T 84	<b>\$7</b> 36 00
J. Frank Quinn		I 75	, 700 00
Jacob E. Conklin		1 64	ნვნ დი

For Furnishing and Delivering Top Soil or Garden Mould at Red Hook Park, in the Borough of Brooklyn.

	Bidders.	20,000 Cubic Yards.	AMOUNT.
William Young		\$I 34	\$26,800 00
Bart Dunn	: 	I 08	21,600 00
Nerton & Gorman	•••••••••••••••••••••••••••••••••••••••	- 90	18,000 00
Harris & Maguire	2	° 1 60	32,000 00
John F. Maillie		89	17,800 00

The minutes of the previous meeting were read and approved.

The following communications were received :

From the Clerk of the Board of Estimate and Apportionment, forwarding a copy of a resolution transferring the sum of \$3,000 from the appropriation for the Aquarium for the current year to the appropriation for "Labor, Maintenance and Supplies," boroughs of Manhattan and Richmond.

Filed.

From the Chief Engineer, Borough of The Bronx, submitting a time statement of the work under contract with Bart Dunn for constructing and improving grounds for use of the New York Zoological Society, in Bronx Park, and recommending that all penalty for overtime-be remitted on account of delay incident to a change in the plan and not due to fault on the part of the contractor.

Commissioner Moebus offered the following :

Resolved, That the penalty for overtime on the contract with Bart Dunn for constructing and improving grounds for use of the New York Zoological Society in Bronx Park, in The City of New York, be and the same hereby is remitted on account of delays not the fault of the contractor.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

The President placed before the Board bills rendered by Alfred R. Wolff and Theodore Cooper for expert professional services in connection with the construction of the building of the New York Public Library, Astor, Lenox and Tilden foundation, together with reports of the architects respecting the rates of compensation of the several experts appointed by resolution of the Park Board of December 13, 1897.

Debate was had thereon, whereupon, on motion of Commissioner Moebus, the matter was laid over.

Commissioner Clausen offered the following :

Whereas, Automobiles and motor carriages have not been and are not now allowed on the drives of the Central Park, in the Borough of Manhattan; and

Whereas, Application has been made for their admission and on the other hand objections thereto have been raised; therefore

Resolved, That Thursday, November 9, 1899, at II A. M., be fixed as a time when this Board will give a public hearing to all persons interested in the matter who may desire to be heard for or against such proposed admission.

Which were adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Clausen offered the following :

Resolved, That section 4 of the ordinances applicable to the ordinary uses of Central Park, adopted on the 31st day of March, 1873, by the Board of Commissioners of the Department of Public Parks and by the Park Board, September 15, 1898, be and hereby is amended by adding after the word "carriages" in line two "drawn by horses," and further by adding to the section "No horseless carriages or motor wagons shall enter or go upon the drive except by permission of the Department," so as to read as follows :

4. The drive shall be used only by persons in pleasure carriages drawn by horses, on bicycles or on horseback ; the ride only by persons on horseback ; animals to be used on either shall be well broken and constantly held in such control that they may be easily and quickly turned or stopped ; they shall not be allowed to move at a rate of speed which shall be alarming or cause danger, nor under any circumstances at a rate of speed on the drive of more than seven miles nor

### NOVEMBER 2, 1899.]

62

on the ride of over ten miles an hour; and when any park-keeper shall deem it necessary to safety, good order or the general convenience, that the speed of an animal shall be checked, or that it should be stopped, or its course altered and shall so direct, by gesture or otherwise, it shall be the duty of the rider or driver of such animal to follow such direction; and no horse or other beast of burden or draft shall be driven or suffered to stand anywhere except on the drive or ride. No horseless carriages or motor wagons shall enter or go upon the drive except by permission of the Department.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Moebus offered the following :

Resolved, That contracts for which proposals have this day been received be awarded to the lowest formal bidders, respectively, and when the proposed sureties shall have been approved by the Comptroller, that contracts for the several works be entered into by the Department.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

On motion, at 11 45 A.M., the Board adjourned to meet Thursday, 9th instant, at 11 A.M.

WILLIS HOLLY, Secretary.

**Jones, Charles E. Shak.** [17] **John J.** Hiradarhan, All en C. Conwles, G. E. Cardenizadhe A. S. Shattack

# DEPARTMENT OF PARKS.

THURSDAY, NOVEMBER 9, 1899-ADJOURNED MEETING, 11 A.M.

Present-Commissioners Clausen (President), Moebus, Brower.

A representative of the Comptroller being present and the meeting open to the public, the estimate box was opened and all the estimates or proposals which had been received pursuant to a duly published advertisement were opened and read, as follows:

For Furnishing and Delivering Gravel for Bridle Roads in Parks in Borough of Manhattan.

	Bidders.	500 CUBIC YARDS.	Amount.
J. Frank Quinn		 <b>\$2</b> 12	\$1,060 00

Commissioner Clausen offered the following :

Resolved, That the proposal of the lowest formal bidder, this day received, for furnishing, etc., gravel for bridle roads in parks in the Borough of Manhattan be forwarded to the Comptroller for his approval of the sureties thereon, and when so approved, that a contract for the material be executed by the Department.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

The subject of the proposed admission of automobiles in the Central Park was then taken up and a hearing given all parties appearing in relation thereto.

The following-named were heard in favor of the proposed admission :

Whitney Lyon, John Post, Jr., A. L. Riker, M. H. Huestis, H. L. McGee, Aug. C. Engel, W. E. Buzby, Lawson N. Fuller, A. H. Whiting, S. H. Valentine, W. H. Schoonmaker, George H.

### NOVEMBER 0. 1880.1

61

Jones, Charles E. Sims, Jr., John J. Birmingham, Albert C. Bostwick, G. F. Chamberlin, A. R. Shattuck.

The following were heard in opposition :

James J. Fitzgerald, Counsel for Central Park Hack and Protective Association, O. S. Bailey, Joseph R. Thompson, Edward Broderick, Mrs. E. F. Ashman, John Barry, Thomas M. North, Joseph Wheatley, Patrick Reddy, William H. Lehman.

erfele Milley, biblios a cega personae a fill for a line popular representation falle sobri una especial a n shekara i ji kape wa ee shuu shi daga shekara na goon mider seftuu shta daxwa kawaya asaraada waxaan

aga dalah sula karing dalam kafil kada ng dalah ununan di stara dalah dalah sala Charles described and the set of the set of the specific state we wanted as a set of the set of the set of the

المراجع والمراجع والم

On motion, at 12.50 P. M., the Board adjourned.

nina malago domini dalla da fasta da sita da

essisters to t

一 二 山村 建金制

NO Decision Pro-Haynet (stra e teatai

WILLIS HOLLY, Secretary.

Experience and the second s second s second se

กระว่างและแน่นของการการที่ได้รับช่างและเป็ and the programme and there to Bulatha strand a bar

a sector of the Marth Constraints and the optime of the

(a) เป็นของสาราบไปของสาราช สารณ์เห็นไปไม่เห็น เป็นสารที่ได้

. The **parameters** of the state of the second state of the state of the second state of the second state of the second state of the second state of the state of the second state of the s

Server the second of the second

## DEPARTMENT OF PARKS.

FRIDAY, DECEMBER 1, 1899-ADJOURNED MEETING, 11 A M.

Present-Commissioners Clausen (President), Moebus, Brower.

A representative of the Comptroller being present and the meeting open to the public, the estimate box was opened and all the bids received pursuant to duly published advertisements were opened and read, as follows:

For 500 Cubic Yards of Marcellus Shale Sandstone Screenings, to be Delivered Where and When Required, on Prospect Park, Borough of Brooklyn, and Within One Mile of Prospect Park.

NAME OF BIDDER.	500 CUBIC YARDS AT	A MOUNT.
Delaware and Hudson Stone and Construction Company	\$2 52	\$1,260 00

The minutes of the previous meeting were read and approved.

The following communications were received :

From the Landscape Gardener, boroughs of Manhattan and Richmond-

Ist. Submitting a time statement on the contract with William H. Masterson for preparing the ground for planting in Riverside Park, between Eighty-sixth and Ninety-sixth streets, and recommending that the penalty for the overtime (18 days) be remitted on account of delays notthe fault of the contractor.

Commissioner Clausen offered the following :

Resolved, That the penalty for overtime on contract with William H. Masterson for preparing the ground for planting in Riverside Park, between Eighty-sixth and Ninety-sixth streets, be and the same hereby is remitted, as recommended by the Landscape Gardener.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

2d. Submitting a time statement on the contract with the Lord & Burnham Company for erecting a range of greenhouses in Central Park, and recommending that no penalty be charged for overtime, the Department having experienced no inconvenience by reason of the delay.

Commissioner Clausen offered the following :

Resolved, That the time stipulated for the completion of the work under contract with the Lord & Burnham Company for erecting a range of greenhouses in the Central Park be and the same hereby is extended to November 11, 1899, the date of its actual completion, in accordance with the recommendation of the Landscape Gardener.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

From the Engineer-in-Chief, Borough of The Bronx, submitting a time statement on the contract with John B. Devlin for constructing and improving a portion of Claremont Park, and recommending that no penalty for overtime be enforced on account of delays not the fault of the contractor.

Commissioner Moebus offered the following :

Resolved, That the penalty for overtime on the contract with John B. Devlin for the construction and improvement of a portion of Claremont Park, in the Borough of The Bronx, of The City of New York, be and the same hereby is remitted on account of delays not the fault of the contractor.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Brower offered the following :

Resolved, That the proposal of the lowest bidder this day received for furnishing and delivering five hundred cubic yards of Marcellus shale sandstone screenings for parks in the Borough of Brooklyn be forwarded to the Comptroller for his approval of the sureties thereon, and when so approved that a contract for the material be executed by the Commissioners.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Brower offered the following :

Resolved, That, pursuant to the terms of the contracts between the Department of Parks, boroughs of Brooklyn and Queens and S. Feigel, for paints; Ruwe Brothers, for blacksmithing materials, and Samuel W. Cornell, for hardware, the following items be increased, as may be required, not exceeding twenty-five per cent.:

S. Feigel, Items Nos. 2 and 4, as specified in contract.

Ruwe Brothers, Item No. 1, as specified in contract.

Samuel W. Cornell, Items Nos. 92, 95 and 96, as specified in contract.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

On motion, at 11.25 A. M., the Board adjourned.

WILLIS HOLLY, Secretary.

## DEPARTMENT OF PARKS.

THURSDAY, DECEMBER 28, 1899--ADJOURNED MEETING, 11 A.M.

Present-Commissioners Clausen (President), Moebus, Brower.

A representative of the Comptroller being present, and the meeting open to the public, the estimate-box was opened, and all the bids or proposals which had been received pursuant to duly published advertisements, were opened and read as follows :

Furnishing and Delivering Forage-Borough of Manhattan, City of New York.

			THEO. P. HUFFMAN & CO.			
No.	Items.	QUANTITIES.	Price,	Amount.		
T	Prime sweet timothy hay	325,000 pounds.	\$0 84 per 100 pounds.	\$ <b>2,7</b> 30 00		
2	Red clover hay	50,000 "	77½ "	387 50		
3	Clean rye straw	22,000 "	74 "	<b>162 8</b> 0		
4	No. 1 white clipped oats	7,900 bushels.	33½ per bushel.	2,646 50		
5	No. 2 yellow corn	27,coo pounds.	85 per 100 pounds.	229 50		
6	First quality bran	3,000 ''	90	27 00		
7	First quality ground oats	20 bag <b>s</b> .	84 per bag.	16 80		
	Total			\$6,200 10		

68

	Items.				BLAISDELL.	WILLIAM C. MOQUIN.	
ло.	11 2013	QUAN		Price.	Amount.	Price.	Amount.
1	Egg coal	270	tons		\$1,171 80	<b>\$</b> 4 39	\$1,185 30
.2	Broken or furnace coal	450	"		1,908 00	4 08	1,836 00
3	Pea coal	480	"		1,368 00	3 30	1,584 00
	Total				\$4,447 80		\$4,605 30

For Furnishing and Delivering Coal-Borough of Manhattan, City of New York.

For Furnishing and Delivering Crushed Trap-rock, Borough of Manhattan.

BIDDERS.	PRICE, 1,000 CUBIC YARDS,	Amount.
J. Frank Quinn	\$1 <b>63</b>	\$1,630 00
Jacob E. Conklin	т 30	1,300 00

For Furnishing and Delivering a Steam Road Roller, Borough of Manhattan.

· ·	Bidders.	Амс	UNT.
Edward B. Dunne	·····	\$2	,590 CO
Buffalo Pitts Company			,545 co

For Furnishing and Erecting Complete and in Place Low-pressure Steam-heating Apparatus for Gymnasium Building, at Hamilton Fish Park, on Pitt Street, between Houston and Stanton Streets, in the Borough of Manhattan, City of New York.

Bidders.	AMOUNT.
Frank Dobson	\$1,525 0
George A. Suter & Co	1,525 00
James Curran Manufacturing Company	1,716 0
Blake & Williams	1,480 0
New York Steam Fitting Company	1,587 0
Gillis & Geoghegan	1,675 0
E. Rutzler	1,750 0
Williams & Gerstle	1,770 0

====			· · · · · · · · · · · · · · · · · · ·		
		F. N. DuBois,		THE UNITED STATES TRADING COMPANY.	
	ITEMS AND QUANTITIES.		<u> </u>		
		D		n.	
No.		Price.	Amount,	Price.	Amount.
	· · · · · · · · · · · · · · · · · · ·				
I	<pre>12 dozen 1-inch garden valves, as per sample, } per dozen</pre>	\$10 00	\$120 00	\$12 00	\$144 00
2	3 dozen 2½-inch brass male and female hose { couplings, per dozen	16 80	50 40	1 60 each.	57 60
3	3 dozen 2½-inch brass male and female patent ( hose couplings, as per sample, per dozen)	42 00	125 00	2 25 "	81 00
4	3 dozen 2½-inch brass combination hose coup- lings, as per sample, per dozen	21 00	63 00	2 25 "	81 00
5	4 dozen pairs 1-inch brass garden hose coup-} lings, per dozen	, 1 55	6 20	15 "	7 20
6	4 dozen pairs ¾-inch brass garden hose coup- lings, per dozen	72	2 88	10 "	4 80
7	12 dozen 2 <sup>1</sup> / <sub>2</sub> -inch brass 4-ply rubber hose		42 00	3 44	41 28
8	clamps and bolts, as per sample, per dozen § 4 dozen 1-inch brass combination spray and	3 50			
9	jet hose nozzles, per dozen	4 32	17 28	40 each.	19 20
10	jet hose nozzles, per dozen	3 60	14 40	50 "	24 00
	iron pipe, per dozen	6 00	12 60	5 85	11 70
11	2 dozen ½-inch combination hose bibbs, for lead pipe, per dozen	5 20	10 40	5.85	11 70
12	2 dozen ½ iuch combination bibbs, for lead }	4 40	8 8o	6 oo "	12 00
13	2 dozen ½-inch combination bibbs, for iron ( pipe, per dozen	5 20	10 40	6 00	IS 00
14	½ dozen ½ inch L. handle bibbs, for lead pipe, per dozen	6 8o	3 40	6 00	3 00
15	r dozen ¾-inch L. handle hose bibbs, for iron pipe, per dozen	12 00	. 12 00	6 00	6 00
16	a dozen ½-inch L. handle stop and waste,) round water way, for iron pipe (heavy), per >	<b>.</b>			18 00
	dozen)	7 20	14 40	9 00	10 00
17	2 dozen ½-inch L. havdle stop and waste, round water way, for lead pipe (heavy), per	7 20	14 40	9 00	18 00
18	dozen ½-inch L. handle finished stops, for)			12 00	36 00
19	lead pipe, per dozen	7 80	23 40		
20	lead pipe, per dozen	4 20	4 20	9 00	900
20	2 dozen ½-inch Tee H. stops and waste, round water way, for lead pipe (heavy), per dozen	7 20	14 40	9 00	18 00
21	2 dozen ½-inch Tee H. stops and waste, round water way, for iron pipe (heavy),		1		
	per dozen	7 20	14 40	9 00	18 00
.22	I dozen ¾-inch Tee H. stops and waste, round water way, for iron pipe (heavy),	9 00	9.00	12 00	12 00
23	per dozen	-			
	I dozen ¾-inch Tee H. stops and waste, round water way, for lead pipe (heavy), per dozen	8 10	8 10	12 00	12 00
24	1/2 dozen r-inch Tee H. stops and waste, round water way, for lead pipe (heavy),			12 50	6 25
	per dozen)	14 10	7 05	12 30	
25	<sup>1</sup> / <sub>2</sub> dozen 1-inch Tee H. stops and waste, round water way, for iron pipe (heavy),	15 30	7 65	12 50	6 25
26	per dozen) ½ dozen ¾-inch L. H. stops and waste, round)			2	1
	water way, for iron pipe (heavy), per	9 45	4 73	12 00	6 00
27	4 dozen 4-inch brass N. Y. regulation ferrules, per dozen	4 56	18 24	55 each.	26 40
28	2 dozen 2-inch brass N. Y. regulation ferrules, per dozen	a1 80	3 60	a25 "	6 09
	per uozen				

## For Plumbers' Supplies -Borough of Brooklyn.

a Bids on 4 dozen,

$z_1$ $z_2$ $z_3$ $z_4$ $z_5$ $z_6$ $z_6$ $z_6$ $z_6$ $z_1$ $z_6$ $z_6$ $z_6$ $z_6$ $z_6$ $z_6$ $z_6$ $z_6$ $z_1$ $z_6$ $z_6$ $z_6$ $z_6$ $z_6$ $z_6$ $z_6$ $z_6$ $z_1$ $z_6$ $z_6$ $z_6$ $z_6$ $z_6$ $z_6$ $z_6$ $z_6$ $z_1$ $z_6$ <td< th=""><th></th><th>ITEMS AND QUANTITIES.</th><th colspan="2">F. N. DUBOIS.</th><th colspan="2">THE UNITED STATES TRADING COMPANY.</th></td<>		ITEMS AND QUANTITIES.	F. N. DUBOIS.		THE UNITED STATES TRADING COMPANY.	
per dozen       83 60       81 60       80 45 each.         30       i dozen 4-inch brass N. Y. regulation clean-outs       10 80       12 9       "         31       i dozen 5-inch brass N. Y. regulation clean-outs.       540       540       60       "         33       dozen 1-inch to M-inch brass garden hose increaser couplings, per dozen.       540       540       60       "         34       dozen 2-inch to 3-inch brass garden hose increaser couplings, per dozen.       325       975       50       "         35       dozen nickel-plated party com. basin-cocks, per dozen.       760       380       900       "         36       dozen 1-inch brass wheel gate-valves, per dozen.       760       3600       292 each.         36       dozen 1-inch brass wheel gate-valves, per dozen.       760       3600       292 each.         37       dozen 1-inch brass wheel gate-valves, per dozen.       760       3600       292 each.         37       dozen 1-inch brass wheel gate-valves, per dozen.       240       200       36       36         38       40 aren 1-inch brass wheel gate-valves, per dozen.       240       240       50       "         4       dozen 1-inch brass wheel gate-valves, per dozen.       240       240       50       "	No.		Price.	Amount.	Price.	Amount.
30I dozen 4-inch brass N. Y. regulation clean-outs.10 8012 8012 931I dozen 5-inch brass N. Y. regulation clean-outs.21 002 50333dozen 1-inch brass N. Y. regulation clean-outs.5 405 406033dozen 1-inch brass per dozen.3 259 7550"34dozen nickel-plated com basin-cocks, per dozen.7 603 809 0035dozen nickel-plated pantry com. basin-cocks, per dozen.7 603 809 0036dozen nickel-plated pantry com. basin-cocks, per dozen.7 603 809 0037dozen nickel-plated pantry com. basin-cocks, per dozen.7 009 002 92 each.38dozen town hell gate-valves, per dozen.24 co12 002 00"39I dozen town hell gate-valves, per dozen.765 7660"40t dozen town hell gate-valves, per dozen.24 0050""41t dozen town hass wheel gate-valves, per dozen.5 765 7660"42t dozen brass N. P. botom urinal shields, per dozen.18 0036 0050"43t dozen brass N. P. botom urinal shields, per dozen.2 802 00302 00442 dozen brass N. P. bobble-cups, as per sample, per dozen.2 802 00302 00442 dozen brass N. P. bobble-cups, as per sample, per dozen.2 802 00302 00442 dozen brass N. P. bobble-cups, as per sample, per dozen.2	29		\$3 6o	\$1 80	\$0 45 each.	\$2 70
221 dozen 2-inch brass N. Y. regulation clean-outs. 3 dozen 1-inch to X-inch brass garden hose 3 dozen X-inch to 1-inch brass garden hose 4 increaser couplings, per dozen.5 405 4060"333 dozen X-inch to 1-inch brass garden hose 	30	- 7	10 80	10 80	1 29 "	15 48
321 dozen 2-inch brass N. V. regulation clean-outs. 3 dozen 1-inch to $\frac{1}{2}$ inch brass garden hese 1 dozen $\frac{1}{2}$ inch to 1-mch brass garden hese 1 dozen $\frac{1}{2}$ inch to 1-mch brass garden hese 1 dozen $\frac{1}{2}$ inch to 1-mch brass garden hese 1 dozen $\frac{1}{2}$ inch brass garden hese 1 dozen $\frac{1}{2}$ inch brass garden hese 1 dozen $\frac{1}{2}$ inch brass wheel gate-valves, per 1 dozen 1 $\frac{1}{2}$ dozen to hass wheel gate-valves, per 1 dozen 1 $\frac{1}{2}$ mch brass wheel gate-valves, per 1 dozen $\frac{1}{2}$ inch brass pet-cocks.2 4 co 2 401 2 co 2 401 1 0 " 4041i dozen $\frac{1}{2}$ inch brass pet-cocks.2 402 402 50 "42i dozen $\frac{1}{2}$ inch brass pet-cocks.2 402 402 50 "43i dozen $\frac{1}{2}$ inch brass trap-screws.2 802 802 80542 dozen $\frac{1}{2}$ inch male solder nipples (heavy), per dozen.2 co3 co3 co552 dozen $\frac{1}{2}$ inch male solder nipples (heavy), per dozen.3 co3 co2 co542 dozen $\frac{1}{2}$ inch female solder nipples (heavy), per dozen.3 co3 co2 co542 dozen $\frac{1}{2}$ inch male solder nipples (heavy), per dozen.3 co3 co2 co551 dozen $\frac{1}{2}$ inch male solder nipples (heavy), per dozen.3 co <td< td=""><td>31</td><td>1 dozen 5-inch brass N. Y. regulation clean-outs.</td><td>21 CO</td><td>21 00</td><td>2 50 "</td><td>30 00</td></td<>	31	1 dozen 5-inch brass N. Y. regulation clean-outs.	21 CO	21 00	2 50 "	30 00
33333297550"343accent the tot anch brass gattern hose 3480144050"353dozen M-inch to anch brass gattern hose 4480144050"353dozen M-inch to anch brass gattern hose 4480144050"363dozen M-inch to anch brass gattern hose 4480144050"371dozen anch trass wheel gate-valves, per dozen3600292each.371dozen to brass wheel gate-valves, per dozen36002901391dozen to brass wheel gate-valves, per dozen3600292each.401dozen M-inch brass wheel gate-valves, per dozen57657660".411dozen M-inch brass wheel gate-valves, per dozen57657660".421dozen M-inch brass pet-cocks24024050"431dozen brass N. P. bottom urinal shields, per dozen18803650"442dozen brass N. P. bottom urinal shields, per dozen128022040452dozen brass N. P. bottom urinal shields, per dozen128022040462230300 <td>32</td> <td>1 dozen 2-inch brass N. Y. regulation clean-outs.</td> <td>5 49</td> <td>5 40</td> <td></td> <td>7 29</td>	32	1 dozen 2-inch brass N. Y. regulation clean-outs.	5 49	5 40		7 29
1111113301450144050133033030303033301112071090111<		3 dozen 1-inch to 34-inch brass garden hose }				18 00
35 $\frac{1}{2}$ dozen nickel-plated com. basin-cocks, per dozen nickel-plated com. basin-cocks, per dozen nickel-plated com. basin-cocks, per dozen.7 603 809 0037dozen nickel-plated com. basin-cocks, per dozen.36 002 02 each.36 002 02 each.38dozen nickel-plated com. basin-cocks, per dozen.36 0036 002 02 each.36 0038dozen nickel-plated pate-valves, per dozen.36 0036 002 02 each.39I dozen nickel-plated pate-valves, per dozen.24 0012 001 10 "40I dozen $\frac{1}{2}$ inch brass wheel gate-valves, per dozen.5 765 7660 "41I dozen $\frac{1}{2}$ -inch brass pet-cocks.2 402 4026 "42I dozen $\frac{1}{2}$ -inch brass pet-cocks.2 402 40250 "43I dozen brass N. P. botom urinal shields, per dozen.18 0036 0050 "442 dozen brass N. P. butbile-cups, as per sample, dozen.12 0024 0050 "452 dozen brass N. P. bubble-cups, as per sample, dozen.2 802 802 802 0047I dozen $\frac{1}{2}$ -inch male solder nipples (heavy), per dozen.3 co3 002 007502 dozen $\frac{1}{2}$ -inch male solder nipples (heavy), per dozen.3 co3 005 00512 dozen $\frac{1}{2}$ -inch male solder nipples (heavy), per dozen.753 002 00522 dozen $\frac{1}{2}$ -inch male solder nipples (heavy), per dozen.753 002 00<	34	3 dozen <sup>3</sup> / <sub>4</sub> -inch to 1-inch brass gaiden hose		· ·		18 00
36 $\frac{1}{\sqrt{2}}$ dozen sidel-plated pantry com. basin-cocks, per dozen,	35	<sup>2</sup> dozen nickel-plated com. basin-cocks, per /		-		
Cocks, per dozen $4$ to $7$ to $9$ or371 dozen $36$ oo $36$ oo $2$ g2 each.38 $36$ oo $36$ oo $2$ g2 each.391 dozen $1/s$ -inch brass wheel gate-valves, per dozen $1/s$ -inch brass pet-cocks. $24$ co $12$ co $11$ co41 $1$ dozen $1/s$ -inch brass pet-cocks. $24$ co $240$ $240$ $50$ "42 $1$ dozen $1/s$ -inch brass pet-cocks. $24$ co $240$ $240$ $50$ "43 $1$ dozen $1/s$ -inch brass pet-cocks. $240$ $240$ $250$ " $160$ 44 $2$ dozen brass N. P. bottom urinal shields, per dozen $1/s$ -inch brass trap-screws. $12$ co $24$ co $50$ "45 $2$ dozen brass N. P. bubble-cups, as per sample, per dozen $1/s$ -inch male solder nipples (heavy), per dozen $1/s$ -inch male	36					4 50
dozen $1/2$ -inch brass wheel gate-valves, per dozen $1/2$ -inch brass pet-cocks.24 co12 co2 co $1/2$ co $1/2$ co1dozen $1/2$ -inch brass wheel gate-valves, per dozen $1/2$ -inch brass pet-cocks.2 40 $2$ do $2$ do $1/2$ do411 dozen $1/2$ -inch brass pet-cocks.2 40 $2$ do $2$ do $1/2$ do422 dozen brass N. P. bottom urinal shields, per dozen $1/2$ co $2/4$ co $5/6$ "431 dozen $1/2$ -inch brass pet-cocks. $2/2$ do $2/6$ " $1/2$ co442 dozen brass N. P. top urinal shields, per dozen $1/2$ co $2/4$ co $5/6$ "452 dozen brass N. P. bubble-cups, as per sample, dozen $1/2$ co $2/4$ co $5/6$ "466 dozen $1/2$ -inch male solder nipples (heavy), per dozen $2/80$ 2 so $2/60$ 502 dozen $1/2$ -inch male solder nipples (heavy), per dozen $2/80$ 2 so $2/60$ 512 dozen $1/2$ -inch male solder nipples (heavy), per dozen $3/6$ co $3/6$ co522 dozen $1/2$ -inch male solder nipples (heavy), per dozen $3/6$ co $3/6$ co531 dozen $1/2$ -inch male solder nipples (heavy), per dozen $3/6$ co $3/6$ co541 dozen $1/2$ -inch male solder nipples (heavy), per dozen $1/2$ -inch male solder nipples (heavy), per dozen $1/2$ -inch male solder nipples (heavy), per doz	37	cocks, per dozen		1		4 50
dozendozen $12$ to $12$ to $12$ to $2$ do301 dozen $3_{1}$ inch brass wheel gate-valves, per dozen $12$ co $12$ co $12$ co $12$ co411 dozen $3_{1}$ inch brass wheel gate-valves, per dozen $576$ $576$ $60$ "421 dozen $3_{2}$ inch brass pet-cocks $2$ 40 $2$ 40 $50$ "431 dozen $3_{2}$ inch brass pet-cocks $2$ 40 $2$ 40 $50$ "442 dozen brass N. P. bottom urinal shields, per dozen $12$ co $24$ co $50$ "452 dozen brass N. P. top urinal shields, per dozen $12$ co $24$ co $50$ "466 dozen a-inch male solder nipples (heavy), per dozen $2$ 80 $2$ 80 $2$ co471 dozen $3_{2}$ inch male solder nipples (heavy), per dozen $4$ 20 $8$ 40 $2$ co491 dozen $3_{2}$ inch male solder nipples (heavy), per dozen $3$ co $3$ co $3$ co512 dozen $3_{2}$ inch male solder nipples (heavy), per dozen $75$ $3$ co $2$ co524 dozen $3_{2}$ inch male solder nipples (heavy), per dozen $75$ $3$ co $2$ co531 dozen $3_{2}$ inch male solder nipples (heavy), per dozen $90$ $18$ so $2$ co544 dozen $3_{2}$ inch male solder nipples (heavy), per dozen $90$ $18$ so $2$ co55 $4$ dozen $3_{2}$ inch male solder nipples (heavy), per dozen $90$ $18$ so $2$ co56 $4$ dozen $3_{2}$ inch male solder ni	1	dozen	-		-	35 04
dozen 40dozen (dozen $\frac{1}{2}$ -inch brass wheel gate-valves, per dozen $\frac{1}{2}$ -inch brass wheel gate-valves, per dozen $\frac{1}{2}$ -inch brass wheel gate-valves, per dozen $\frac{1}{2}$ -inch brass pet-cocks. $8$ 40 $2$ 40 $8$ 40 $2$ 40 $8$ 40 $2$ 40 $8$ 40 $2$ 40 $8$		dozen	2 <b>4</b> co	12 00	2 00 "	12 CO
dozendozendozendozendozendozen41t dozen $\frac{1}{2}$ -inch brass wheel gate-valves, per5765766042t dozen $\frac{1}{2}$ -inch brass pet-cocks2402405043t dozen $\frac{1}{2}$ -inch brass pet-cocks $\frac{1}{2}$ 40240 $\frac{1}{2}$ 5043t dozen $\frac{1}{2}$ -inch brass pet-cocks $\frac{1}{2}$ 40240 $\frac{1}{2}$ 5043t dozen $\frac{1}{2}$ -inch brass pet-cocks $\frac{1}{2}$ 402 $\frac{1}{2}$ 40 $\frac{1}{2}$ 4043t dozen $\frac{1}{2}$ -inch brass pet-cocks $\frac{1}{2}$ 402 $\frac{1}{2}$ 40 $\frac{1}{2}$ 504422dozen $\frac{1}{2}$ 40 $\frac{1}{2}$ 50 $\frac{1}{2}$ $\frac{1}{2}$ 40452dozen brass N. P. top urinal shields, per dozen12 $\frac{1}{2}$ 40 $\frac{1}{2}$ 50 $\frac{1}{2}$ 46f dozen brass N. P. top urinal shields, per dozen12 $\frac{1}{2}$ 40 $\frac{1}{2}$ 40 $\frac{1}{2}$ 6047t dozen $\frac{1}{2}$ -inch male solder nipples (heavy), per dozen2 $\frac{1}{2}$ 802 $\frac{1}{2}$ 80502dozen $\frac{1}{2}$ -inch male solder nipples (heavy), per dozen3 $\frac{1}{2}$ 50 $\frac{1}{2}$ 50512dozen $\frac{1}{2}$ -inch male solder nipples (heavy), per dozen $\frac{1}{2}$ 50 $\frac{1}{2}$ 50 $\frac{1}{2}$ 50531dozen $\frac{1}{2}$ -inch male solder nipples (heavy), per dozen $\frac{1}{2}$ 50 $\frac{1}{2}$ 50 $\frac{1}{2}$ 50541dozen $\frac{1}{2}$ -inch male sold		dozen	12 00	12 00	I 10 "	13 20
dozen $3 70$		dozen	8 40	8 40	δο "	9 60
43I dozen $\frac{3}{2}$ -inch brass pet-cocks. $62$ 40 $2$ 40 $50$ 442 dozen brass N. P. bottom urinal shields, per dozen	41	dozen	5 7 <sup>6</sup>	5 76	6o ''	• 7 20
442 dozen brass N. P. bottom urinal shields, per dozen	42	1 dozen ¼-inch brass pet-cocks	<b>2</b> 40	2 40	50 ''	6 00
dozen $(13 \ oo)$ $(30 \ oo)$ $(30 \ oo)$ $(30 \ oo)$ $(30 \ oo)$ 452 dozen brass N. P. top urinal shields, per dozen. $(12 \ oo)$ $(24 \ oo)$ $(50 \ oo)$ 466 dozen brass N. P. bubble-cups, as per sample, per dozen. $(450 \ oo)$ $(27 \ oo)$ $(50 \ oo)$ 47I dozen 2-inch male solder nipples (heavy), per dozen. $(450 \ oo)$ $(280 \ oo)$ $(280 \ oo)$ 482 dozen 2-inch male solder nipples (heavy), per dozen. $(420 \ oo)$ $(200 \ oo)$ $(200 \ oo)$ 502 dozen 1%-inch male solder nipples (heavy), per dozen. $(150 \ oo)$ $(150 \ oo)$ $(200 \ oo)$ 502 dozen 4%-inch male solder nipples (heavy), per dozen. $(150 \ oo)$ $(150 \ oo)$ $(200 \ oo)$ 511 dozen 3%-inch female solder nipples (heavy), per dozen. $(150 \ oo)$ $(150 \ oo)$ $(150 \ oo)$ 524 dozen 3%-inch female solder nipples (heavy), per dozen. $(150 \ oo)$ $(150 \ oo)$ $(150 \ oo)$ 53I dozen 3%-inch female solder nipples (heavy), per dozen. $(150 \ oo)$ $(150 \ oo)$ $(150 \ oo)$ 54I dozen 3%-inch female solder nipples (heavy), per dozen. $(150 \ oo)$ $(150 \ oo)$ $(150 \ oo)$ 54I dozen 3%-inch female solder nipples (heavy), per dozen. $(150 \ oo)$ $(150 \ oo)$ $(150 \ oo)$ 55I dozen 3%-inch female solder nipples (heavy), per dozen. $(150 \ oo)$ $(150 \ oo)$ $(150 \ oo)$ 55I dozen 3%-inch female solder nipples (heavy), per dozen. $(150 \ oo$	43	1 dozen ¾-inch brass pet-cocks	62 40	2 40	850 "	6 00
45       2 dozen brass N. P. top urinal shields, per i dozen	44		18 00	36 00	50 "	12 00
466 dozen brass N. P. bubble-cups, as per sample, $\begin{cases} 4 50 \\ per dozen$	45	2 dozen brass N. P. top urinal shields, per {	12 00	24 00	.50 "	12 00
47i dozen 2-inch brass trap-screws2 802 8050 "482 dozen 2-inch male solder nipples (heavy), per dozen 1%-inch male solder nipples (heavy), per dozen	46	6 dozen brass N. P. bubble-cups, as per sample, i	4 50.	27 00	50 "	36 00
48       2 dozen z-inch male solder nipples (heavy), per dozen z/s-inch female solder nipples (heavy), per dozen z/s-inch male solder nipples (heavy), per dozen z/s-inch male solder nipples (heavy), per dozen z/s-inch male solder nipples (heavy), per dozen z/s-inch female solder nipples (heavy), per dozen z/s-inch male solder nipples (heavy), per dozen z/s-inch male solder nipples (heavy), z/z dozen z/s-inch male solder nipples (heavy), z/z dozen z/s-inch brass sewer-valves, per dozen.       21 co       200         53       1 dozen z/s-inch male solder nipples (heavy), per dozen.       90       200         54       1 dozen z/s-inch male solder nipples (heavy), per dozen.       90       90       200         54       1 dozen z/s-inch brass sewer-valves, per dozen.       21 co       10 50       15 oo each.         55       1 dozen z/s-inch brass sewer-valves, per dozen.       21 co       19 co       "         56       57       2-dozen z-inch brass sewer-valves, per box.       90       54 oo       19 co       "         58       6 boxes brass W.C.chain, extra heavy, per box.       90       54 oo       2 so       1 so         59       2 pairs 4-pound soldering copper	47		2 80	2 80	50 "	6 00
49       1 dozen 1%-inch male solder nipples (heavy), per dozen.       3 co       3 co       3 co         50       2 dozen 1%-inch male solder nipples (heavy), per dozen.       1 50       3 co       3 co       2 co         51       2 dozen ½-inch male solder nipples (heavy), per dozen.       90       1 80       2 co         52       4 dozen ½-inch male solder nipples (heavy), per dozen.       75       3 co       2 co         53       1 dozen ½-inch female solder nipples (heavy), per dozen.       75       75       2 co         54       1 dozen ¾-inch female solder nipples (heavy), per dozen.       90       90       2 co         54       1 dozen ¾-inch female solder nipples (heavy), per dozen.       90       90       2 co         55       1 dozen ¾-inch female solder nipples (heavy), per dozen.       90       90       5 co         55       1 dozen ¾-inch brass sewer-valves, per dozen.       21 co       10 50       15 co each.         56       ½-dozen 4-inch brass sewer-valves, per dozen.       21 co       19 co       "         57       ½-dozen 5-inch brass sewer-valves, per dozen.       21 co       19 co       "         58       6 boxes brass W.C. chain, extra heavy, per box.       90       5 4o       8 5o       1 5o         59	48	2 dozen 2-inch male solder nipples (heavy), )	4 20			4 00
per dozen	49	1 dozen 11/2-inch male solder nipples (heavy),			0.00	2 00
per dozen.       1       3	50	2 dozen <i>i</i> -inch male solder nipples (heavy), (		1.		1
per dozen.       inch female solder nipples (heavy), i per dozen.       75       3 co       2 co         53       i dozen ½-inch female solder nipples (heavy), i per dozen.       75       75       2 co         54       i dozen ½-inch female solder nipples (heavy), i per dozen.       75       75       2 co         54       i dozen ¾-inch female solder nipples (heavy), i per dozen.       90       90       2 co         55       i dozen ¾-inch male solder nipples (heavy), i per dozen.       90       90       5 co         55       i dozen ¾-inch male solder nipples (heavy), i per dozen.       90       90       5 co         56       ½-dozen 4-inch brass sewer-valves, per dozen.       21 co       10 50       15 co each.         57       ¼-dozen 5-inch brass sewer-valves, per dozen.       48 co       12 co       19 co "         58       6 boxes brass W.C.chain, extra heavy, per box.       90       5 do a       1 5 co         59       2 pairs 4-pound soldering coppers, per pair       1 40       2 80       1 5 co         6       W h whet we berief.       2 10       2 co       2 co	51	2 dozen <sup>3</sup> / <sub>4</sub> -inch male solder nipples (heavy),	-	-		10 00
53       r dozen       75       3 co       2 co         53       r dozen       ½-inch female solder nipples (heavy), {       75       75       2 co         54       r dozen       ¾-inch female solder nipples (heavy), {       90       90       2 co         55       r dozen       ¾-inch male solder nipples (heavy), {       90       90       2 co         55       r dozen       ¾-inch male solder nipples (heavy), {       90       90       5 co         56       ½-dozen 4-inch brass sewer-valves, per dozen       21 co       10 50       15 co each.         57       ¼-dozen 5-inch brass sewer-valves, per dozen       48 co       12 co       19 co       "         58       6 boxes brass W.C. chain, extra heavy, per box.       90       5 40       8 50       15 50         59       2 pairs 4-pound soldering coppers, per pair       1 40       2 80       1 50         6       t pair 6-pound soldering coppers	52	per dozen			-	400
1       1		per dozen				8 00
per dozen90909090551 dozen 3/s-inch male solder nipples (heavy), per dozen9090500561/2-dozen 4-inch brass sewer-valves, per dozen21 co10 5015 00 each.571/4-dozen 5-inch brass sewer-valves, per dozen48 0012 0019 00 "586 boxes brass W.C. chain, extra heavy, per box.905 408 50592 pairs 4-pound soldering coppers, per pair1 402 801 50601 pair 6-pound soldering coppers2 102 102 00		per dozen		75		2 00
per dozen       j       go		per dozen	90	90	2 00	2 00
57       ¼-dozen 5-inch brass sewer-valves, per dozen       48 00       12 00       19 00 "         58       6 boxes brass W.C. chain, extra heavy, per box.       90       5 40       8 50         59       2 pairs 4-pound soldering coppers, per pair       1 40       2 80       1 50         60       r pair 6-pound soldering coppers       2 10       2 10       2 00		per dozen	90	90	5 00	5 00
586 boxes brass W.C.chain, extra heavy, per box.905 408 50592 pairs 4-pound soldering coppers, per pair1 402 801 50601 pair 6-pound soldering coppers2 102 102 00	56	1/2-dozen 4-inch brass sewer-valves, per dozen	21 CO	<b>I</b> O 50	15 oo each.	90.00
59       2 pairs 4-pound soldering coppers, per pair       1 40       2 80       1 50         60       1 pair 6-pound soldering coppers       2 10       2 10       2 00         6       When help and former	57	¼-dozen 5-inch brass sewer-valves, per dozen	48 00	12 00	19 00 ''	57 00
60     I pair 6-pound soldering coppers	58	6 boxes brass W.C.chain, extra heavy, per box.	90	5 40	8 50	51 00
	59	2 pairs 4-pound soldering coppers, per pair	I 40	2 80	<b>1</b> 50	3 00
61 6 W. bowl-plugs and fittings for, patent overflow. 30 I 80 I 00	60	I pair 6-pound soldering coppers	2 10	2 10	2 00	2 00
	6r	6 W. bowl-plugs and fittings for, patent overflow.	30	I 80	1 00	6 00
62 6 W. bowl-plugs and fittings for overflow 30 I 80 I 00	62	6 W. bowl-plugs and fittings for overflow	30	1 80	1 00	6 00

b Bids on 1/8-inch cocks,

•	ITEMS AND QUANTITIES.	F. N. Du	Bois.	THE UNITED TRADING CO	
No.		Price.	Amount.	Price.	Amount.
63	2 dozen floor-flanges, bolts and washers, per dozen	\$6 oo	\$12 00	\$5 00	\$10 09
64	1 dozen ¼-inch single street washers, per dozen.	30 00	30 00	1 00	1 00
65	I dozen 21/2-inch to 1-inch hose coupling re-}	21 00	21 00	go each.	10 80
66 ·	ducers, as per sample, per dozen	21 00	21 00	1 00 "	12 00
67	ling reducers, as per sample, per dozen} 1 dozen No. 1 porcelain lipped urinals, per (	64 80	64 80	48	48 00
68	dozen	51 84	25 92		30 00
69	dozen No. 3 porcelain washout water { closets, with rubber connections, per dozen }		114 00	10 00 each.	240 00
70	2 dozen plain oak io-gallon water-closet tanks.	57 00			168 00
71	chains, pulls and N. P. brackets, per dozen. 2 dozen plain oak water-closet seats, backs }	51 00	102 CO	7 00 "	4 <sup>9</sup> 00
72	and flap, per dozen	18 00	36 00		
	dozen	27 60	13 80	••••	24 00
73	5 large cans prepared plumbers' soil, per can	30	1 50	••••	10 00
74	½ dozen 12-inch plumbers' rasps, per dozen 1,000 teet 2½-inch 4-ply rubber hose, without)	6 00	3 00		2 00
75	couplings (double diamond or equal), per	55 per foot.	550 00	50 per foot.	500 00
76	5,000 feet inch 4-ply rubber hose, with coup- lings (double diamond or equal), per 1,000 feet	231⁄2 "	1,175 00	20 "'	1,000 00
77	5,000 feet ¾-inch 4-ply rubber hose, with couplings (double diamond or equal), per	<i>c</i> 13 "	650 00	<i>c</i> 11 "	5,0 00
78	1,000 feet	30	3 60	75	9 ce
79	washers, per dozen	30	3 63	75	9.00
80	per dezen	15	3 60	25	. , 6 oo
81	per dozen 24 dozen ¾-inch hose coupling rubber washers, }	_			0 00
82	2 dozen Hopper valve rubber diaphragm	15 60	3 60	25	
	washers, per dozen	00	1 20	25	50
83 8	6 dozen ½-inch fibre washers, per dozen	5	30	50	3 00
84	6 dozen 5%-inch fibre washers, per dozen	5	30	50	3 00
85	6 dozen ¾-inch fibre washers, per dozen	5	30	50	3 00
86	6 dozen ¾-inch rubber washers, per dozen	10	60	so	3 00
87	6 dozen ¾-inch rubber washers, per dozen	10	60	50	3 00
88	75 square feet of leather, best white oak tanned, as per sample, per square foot }	55	41 25		25 00
89	6 papers 1½-pound tinned iron rivets, per paper.	17	I C2	••••	1 00
90	6 papers 1½-pound iron rivets. per paper	13	78		1 00
91	1 paper 3-pound tinned iron rivets, per paper	31	31		25
92	1 pound 5-pound tinned iron rivets, per paper	48	48		59
93	r paper 1-inch by ¼-inch flat head stove belts, ) per paper	<b>4</b> I	41		50
94	paper 1-inch by ½-inch flat head stove bolts, per paper	<i>d</i> 41	<i>e</i> 41		50

c Bids on 5-ply.

e Bids on ½ by ¼-inch.

-					``````````````````````````````````````
		F. N. Du	Bors.	THE UNITED TRADING CO	
	ITEMS AND QUANTITIES.				
N <sub>.0</sub> .		Price.	Amount.	Price.	Amount.
95	3 papers 11/2-inch by 1/4-inch flat-head stove- (	<b>#</b> ○ 45	\$1 35		ŠI 50
95	bolts, per paper				1 50
97	bolts, per paper	50	1 50		-
98	per paper	72	72		50
	3 dozen ¼-inch sink-bolts, per dozen	66	198 198		I 50
99	100 barrels charcoal, best quality, per barrel	75	75 00	\$2 23	225 CO
100	I barrel fire-clay		2 75		5 00
101	3 two-foot Stillson pipe wrenches, each	2 70	8 10		6.00
102	3 sixteen-inch Stillson pipe wrenches, each	1 80	5 40		6 co
103	I breast drill, best make, with $\frac{1}{36}$ -inch, $\frac{1}{4}$ -inch and $\frac{1}{56}$ -inch twist drills		<b>2 9</b> 0		4 00
104	I large size carpenter's rachet brace, best make		1 65		4 00
105	6 dozen hack saw blades, per dozen	60	3 60		18 co
106	t dozen bottom valve washers for Rumsey pump, Fig. 42, Taylor, Phila., per dozen	••••	180		3 60
107	r dozen plunger washers for Rumsey pump, Fig. 42, Taylor, Phila., per dozen		1 80		3 000
108	r dozen z½-inch nozzle surface hydrants, case) and bottom, as per sample, 4-inch hub con., Taylor, Phila., per dozen	g34 50 each.	414 00	<i>k</i>	120 00
109	and bottom, as per sample, 4-inch hub	i27 00 "	324 00	j	129 00
110	con., Taylor, Phila., per dozen) 72 feet C. I. water-main, "B," B. W. Works {	k45	32 40	2 25	162 00
111	regulation, per foot	68	48 96	4 00	288 00
112	Works regulation, per foot			4 00	18 00
113	tion, per dozen	1 93 each. 3 32 "	11 58 19 92		36 00
114	3 four-inch T's, B. W. Works regulation, each	4 38	13 14		18 00
115	3 six-inch T's, B. W. Works regulation, each	7 88	23 64		36 00
116	300 feet 4-inch C.1. soil pipe, extra heavy, per)	371/2	112 50	18	54 010
117	1co feet 4-inch C. I. D. H. soil-pipe, extra	40 1/2	40 50	20	20 00
118	heavy, per foot	50	100 00	25	50 00
110	foot			-	
120	heavy, per foot	53	53 00	27	27 00
121	foot	27 1/2	27 50	14	I4 00
122	250 feet 2-inch C. I. soil-pipe, extra heavy, per	301/2	15 25	16	8 00
	foot	171/2	43 75	12	30 00
123	[ heavy, per foot	201/2	3° <b>7</b> 5	14	21 00
124	12 dozen 4-inch C. I. eighth bends, extra heavy, }	5 94	71 28	30 each.	43 90
125	3 dozen 4-inch C. I. sixth bends, extra heavy, per dozen	5 94	17 82	30 "	10 80
126	3 dozen 4-inch C. I. sixteenth bends, extra heavy, per dozen	5 94	17 82	30 "	10 80
1.1	<u> </u>	l		1	<u> </u>

g Bids on 1/2 dozen, \$207.

h Bids on ½ dozen.

*i* Bids on ½ dozen, \$162.

j Bids on  $\frac{1}{2}$  dozen.

k Bids on 4-inch pipe.

		F. N. Du	Bois.	THE UNITED TRADING CO	
, 1. J. J.	ITEMS AND QUANTITIES.				
No.		Price.	Amount.	Price.	Amount.
127	6 dozen 5-inch C. I. eighth bends, extra heavy, }	\$7 29	\$43 74	\$3 40 each.	\$28 <b>8</b> 0
128	3 dozen 5-inch C. I. sixth bends, extra heavy, { per dozen	7 29	21 87	30 "	10 80
129	r dozen 5-inch C. I. sixteenth bends, extra	7 20	7 29	30 "	3 60
130	heavy, per dozen	2 70	32 40	25 "	36 00
131	heavy, per dozen	3 78	7 56	25 "	, боц
132	per dozen		14 85	-5 50 "	6 00
133	tra heavy, per dozen	21 60	14 03	50 "	
134	heavy, per dozen				3 00
135	tra heavy, per dozen	10 80	5 40	50 "	3 00
-35 136	tra heavy, per dozen	9 72	4 86	50	3,00
-	heavy, per dozen	22 96	11 48	50 "	3 00
137	<sup>1</sup> / <sub>2</sub> dozen 5-inch C. I. intercepting traps, extra heavy, per dozen	29 70	14 85	100"	боо
138	<pre>1 dozen 4-inch to 5-inch increasers, extra {     heavy, per dozen</pre>		945	65"	7 80
139	½ dozen 2-inch to 4-inch increasers, C. I., extra heavy, per dozen	6 75	3 38	бо "	3 бо
140	<sup>1</sup> / <sub>2</sub> dozen 5-inch to 4-inch reducers, C. I., extra	4 86	2 43	65 "	3 90
141	heavy, per dozen	4 05	8 10	75 "	18 00
142	2 dozen 5-inch C. I. D. hubs, extra heavy, per	4 86	9 72	75 "	18 00
143	dozen 3 dozen 5-inch by 4-inch C. I. Y's, extra heavy, )	12 15	36 45	65 "	23 40
144	2 dozen 5-inch by 4-inch C. I. tee Y's, extra ]	12 15	24 30	65 "	15 60
<b>14</b> 5	heavy, per dozen	Ì	7 74	-5 65"	7 80
146	per dozen 1 dozen 4-inch C. I. tee Y's, extra heavy, per	7 74		65 "	7 80
·.	døzen		7 74	-	
147 148	2 dozen 4-inch C. I. Y's, extra heavy, per dozen. ½ dozen 5-inch C. I. tees, extra heavy, per }	7 74	15 48	65 "	15 60
	dozen	12 15	6 08	75	4 50
149		1 oo each.	600	3 50 **	21 00
150	rods, per dozen	125"	7 50	3 50 "	21 00
151	6 dozen 5-inch soil-pipe hooks, per dozen	60	3 60	75 "	54 00
152	6 dozen 4-inch soil.pipe hooks, per dozen	48	2 88	. 75 "	54 00
153	6 dozen 2-inch soil-pipe hooks, per dozen	30	1 SO	75 "	54 00
154	600 feet 12-inch cement pipe, per foot	341⁄2	207 00	20	120 00
155	1,500 feet 9-inch cement pipe, per foot	25 <del>3</del> 0	379 50	II	165 00
156	2,500 feet 6-inch cement pipe, per foot	111/2	287 50	7	. 175 00
¥57	100 feet 4-inch cement pipe, per foot	053⁄4	5 75	. 5	5 00
158	r dozen 9-inch quarter bends, for cement pipe, t per dozen		16 56	50 each.	6 00
159	I dozen o-inch quarter bends, for cement pipe,		6 90	40 "	4 80
160	r dozen 4-inch quarter bends, for cement pipe,		4 14	. 30 "	3 60
161	I dozen g-inch eighth bends, for cement pipe,	••••	13 80	50 "	6 00
	per dozen				

	ITEMS AND QUANTITIES.	F. N. DuBois.		THE UNITED STATES TRADING COMPANY.	
No.		Price.	Amount.	Price.	Amount.
62 6	I dozen 6-inch eighth bends, for cement pipe, { per dozen		\$5 5 <b>2</b>	\$0 40 each.	\$4 8
63	I dozen 4-inch eighth bends, for cement pipe, { per dozen		3,45	30 "	3 6
64	I dozen 12-inch by 9-inch Y's, for cement pipe, ) per dozen		17 28	70 "	84
б5	1 dozen 12-inch by 6-inch Y's, for cement pipe, { per dozen		5 52	70 "	8 4
66 '	<pre>2 dozen 9-inch by 6-inch Y's, for cement pipe, } per dozen.</pre>	\$5 52	XI 04	бо"	14 4
67	I dozen q-inch by q-inch Y's, for cement pipe, t	••••	17 28	бо"	7 2
68	per dozen z dozen 6-inch by 4-inch Y's, for cement pipe, per dozen		4 14	50 ''	60
69	3,000 feet 2-inch galvanized-iron pipe, per foot	28	840 00	25	750 0
70	3,000 feet 1½-inch galvanized-iron pipe, per foot.	20 <mark>9</mark>	627 00	19	570 0
71	3,000 feet 1-inch galvanized-iron pipe, per foot	12 <sup>1</sup> / <sub>3</sub>	370 CO	11	330 0
72	150 feet ¾-inch galvanized-iron pipe, per foot	076	11 40	07	10 5
73	150 feet ¼-inch galvanized-iron pipe, per foot	076	11 40	07	IO 5
74 <sup>.</sup>	400 pounds 2-inch galvanized-iron fittings, ells, tees, crosses, unions, sockets, bushings, caps, plugs, per pound	10	40 00	08	32 0
75	els, tees, crosses, unions, sockets, bushings, caps, plugs, per pound.	10	25 00	oð	20 0
76	250 pounds 1-inch galvanized-iron fittings, ells, tees, crosses, unions, sockets, bushings, caps, plugs, per pound	II	27 50	08	20 0
77	150 pounds ½-inch galvanized-iron fittings, ells, tees, crosses, unions, sockets, bushings, caps, plugs, per pound	111/2	17 25	08	12 0
78	50 pounds 3/3-inch galvanized-iron fittings, ells, tees, crosses, unions, sockets, bushings, caps, plugs, per pound	131/2	6 75	08	40
79	20 pounds 1/4 - inch fittings, ells and tees, per pound	14	280	08	16
80	r dozen 5-inch galvanized-iron wire leader- { strainers, per dozen	••••	r 80	, 3 oo each.	36 0
81	I dozen 4-inch galvanized-iron wire leader-		1 26	2 75 "	33 0
82	I dozen 3-inch galvanized-iron wire leader-		т ө8	2 50 ''	30 0
83	15 bundles No.24 galvanized sheet iron, 84 inches by 24 inches, best bloom, per bundle	7 35	110 25	····	120 6
84	3 bundles No. 22 galvanized sheet iron, 84 inches by 28 inches, best bloom, per bundle.	7 35	22 05	••••	50 0
85	3 bundles No. 24 blk. R. G. sheet iron, 84 inches by 24 inches, per bundle	6 75	20 25	••••	49 0
86	4 boxes I. C. lead plate tin, 28 inches by 20 inches, best quality charcoal, as per sample, per box	20 00	80 00		32 0
87	5 sheets No. 9 zinc, 84 inches by 36 inches, 1 per sheet	1 55	7 75	••••	30 0
38	50 pounds 16-ounce sheet copper, tinned on } one side, per pound	28	14 00	25	12 :
<b>B</b> 9 .	300 feet 2-inch New York regulation lead soil-	213	64 80	••••	162 0
90	50 feet 1½-inch New York regulation lead soil-	16 <del>8</del>	8 ro	••••	21 0
91	<b>200</b> feet 1¼-inch New York regulation lead ( soil-pipe, per foot	¥3½	27 00	••••	60 0
92	70 feet 4-inch New York regulation lead soil- pipe, per foot	43 <sup>1</sup>	30 24		25 0
93	300 feet 1/2-inch AA lead pipe, per foot	104	32 40	••••	30 0

	<b>ITEMS AND QUANTITIES.</b>	F. N. D	uBois.	THE UNITED STATES TRADING COMPANY.	
No.		Price.	Amount.	Price.	Amount.
94	200 feet 1/2-inch AAA lead pipe, per foot	\$0 16 <del>]</del>	\$32 40		\$30 00
95	100 feet 34-i 1ch AAA lead pipe, per foot	253	25 67		20 00
96	200 feet ¾ inch AA lead pipe, per foot	181 <sup>9</sup>	37 80	••••	40 00
97	100 feet 1-inch AAA lead pipe, per foot	32	32 40	••••	40 00
98	50 feet 2-inch AAA lead pipe, per fot	631 <sup>6</sup>	31 75		30 00
99	3 dozen 2-inc') S lead traps, per dozen	6 43	19 29	\$0 25 each.	.9 00
00	2 dozen 2-inch half-S lead traps, per dozen	5 52	11 04	25 "	6 ca
ot	½ dozen 1½-inch S lead traps, per dozen	4 14	2 07	25 "	X 50
202	2 dozen 4-inch lead quarter bends (long), per ) doz n	9 26	18 52	50 "	12 00
103	2 dozen 4 inch lead eighth bends (ong), per i	g 26	18 52	50 "	12 00
Ö4	2000 pounds pig lead, per pound	o5¼	105 00	••••	125 00
205	700 pounds half-and-half solder, per pound	141/2	101 50	••••	40 00
юб	2 dozen "Comet" lawn sprinklers, per dozen	60 00	120 CO	3 00 each.	72 00
207	1 dozen C. I. sewer manhole covers	11 25 each.	135 00		120 00
208	1 dozen C. I. basin heads and gra ings	11 50 "	138 00	••••	150 00
<u></u>		<u> </u>			· · · · · · · · · · · · · · · · · · ·
,	Total		\$9,894 60	••••	\$9,626 65

ĩ

### For Hardware for

r	12 kegs shingle nails
2	24 kegs 8 penny big head nails
3	20 kegs 10 penny big head nails
4	8 kegs 20 penny big head nails
.5	6 kegs 40 penny big head nails
6	6 kegs 8 penny finishing nails
7	6 kegs 6 penny finishing nails
8	4 kegs 6 penny wire nails
	12 kegs 4 penny finishing nails
9 10	10 gross 2-inch No. 12 flat head wire nails
	-
11	5 gross 1½-inch No. 12 flat head wire nails
12	40 gross 1-inch No. 12 flat head wire nails
13	10 gross 1 <sup>1</sup> / <sub>2</sub> -inch No. 16 bung head wire nails
14	30 gross 1½-inch No. 17 bung head wire nails
15	10 gross 1-inch No. 17 bung head wire nai's
16	5 gross ¾-inch No. 17 bung head wire nails
17	5 gross 3-inch No. 16 flat head screws
18	15 gross 2½-inch No. 16 flat head screws
19	10 gross 2-inch No. 16 flat head screws
20	30 gross 1½-inch No. 12 flat head screws
21	30 gross 1½-inch No. 10 flat head screws
22	15 gross 1¼-inch No. 10 flat head screws
23	24 gross 1-inch No. 8 flat head screws
24	24 gross ¾-inch No. 7 flat head screws
25	10 gross ½-inch No. 5 flat head screws
26	36 gross 8 ounce tacks
27	2 dozen mortise locks, with furniture complete, as per sample
28	4 dozen rim locks, with furniture complete, as per sample
29	12 dozen common brass padlocks, 2 keys each
30	36 pairs wrought iron hinges, 8 inches long
31	36 pairs wrought iron hinges, 6 inches long
32	30 pairs cast iron hinges, 4½ by 4½, loose pin
33	30 pairs galvanized iron hinges, 2 by 2½, tight pin butts
34	30 pairs galvanized iron hinges, 2 by 2, tight pin butts.
35	30 pairs galvanized iron hinges, 1½ by 2, back flaps

## Borough of Brooklyn.

	ATTAN SUPPLY	Јони Е	arly's Sons.	THE UNI TRADING	TED STATES Company.	SAMUEL N. CORNELL.		
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	
\$4 40	\$52 80	\$4 00	\$48 00	\$3 50	\$42 00	\$3 25	\$39 00	
3 40	81 60	4 00	00 80	3 00	72 00	3 05	73 20	
3 40	68 co	4 00	80 00	3 00	60 00	3 00	60 00	
3 40	27 20	3 75	30 00	3 00	24 00	2 95	23 60	
3 40	20 40	3 75	22 50	3 00	18 00	2 95	17 <b>7</b> 0	
3 40	20 40	4 00	24 00	3 50	21 00	3 20	19 20	
3 50	21 00	4 50	27 00	3 50	21 00	3,30	19 80	
4 20	16 80	4 00	16 00	4 00	16 00	3 70	14 80	
4 20	50 40	4 50	54 00	3 75	45 00	3 45	41 40	
08	80	02	20	07	70	o5¼	52	
08	40	02	10	08	40	05 1/2	28	
<b>o</b> 8	3 20	02	80	10	4 00	05½	2 20	
09	90	02	20	03	30	06½	65	
09	2 70	02	60	03	90	07¥	2 17	
10	I CO	02	20	03	30	07½	75	
12	60	02	ID ID	03	15 .	o8¾	44	
70	3 50	60	3 00	65	3 25	68	3 40	
65	9 75	60	9 00	65	9 75	60	9 00	
55	5 50	60	6 00	60	6 00		5 20	
30	900	35	10 50	35	10 50	28	8 40	
24	7 20	30	9 00	30	9 00	24	7 20	
23	3 45	25	3 75	25	3 75	22	3 30	
20	4 80	20	4 80	20	4 80	18	4 32	
17	4 08	<b>18</b>	4 32	15	3 60	15	3 60	
12	1 20	15	1 <u>5</u> 0	15	I 50	111/2	I 15	
2 25	81 00	30	10 80	3 00	108 00	03	1 08	
3 70	7 40	5 00	10 00	5 00	10 00	3 30	6 60	
3 65	14 60	4.00	16 00	4 5 <sup>0</sup>	18 00	2 90	11 60	
4 80	57 60	I 50	18 00	1 00	12 00	2 35	28 20	
12	4 32	10	3 60	12	4 32	per doz. pr. 80	2 40	
8	2 88	10	3 60	10	3 60	per doz. pr.	2 10	
14	4 20	10	3 00	12	3 60	70 . 10	3 00	
10	3 00	, <b>1</b> 5	4 50	12	3 60	II	3 39	
• 10	3 00	15	4 50	8	2 40	9	2 70	
. 8	2 40	15	4 50.	8	2 40	5½	т б5	
				ł				

.

1.

	•
36	1,020 1-inch wire staples
37	6,000 feet 1/2-inch galvanized iron wire
38	50 hanks cotton sash cord
39	400 pounds tarred marlin
40	$\tau$ keg r-inch wire roofing nails
4I	30 rolls 3-ply tar paper
42	30 rolls 3-ply Hewitt's building paper.
43	20 pounds paper tins
44	24 5-inch barrel bolts
45	24 5-inch square bolts
46	1 dozen H. Diston's cross cut saws. No. 7
47	4 H. Diston's rip saws
<b>4</b> 8	2 dozen medium weight claw hammers
49	1/2 dozen 100 feet steel tape measures, Eddy's
50	z dozen 8-inch screw drive's
51	1 large back saw mitreing jack, complete
52	300 feet stout cotton chalk line
53	500 feet garden line
54	ro pounds white chalk
55	6 large size masons' trowels
56	3 small size masons' trowels for pointing
5 <b>7</b>	4 trowels for plastering
58	3 boxes coach or plumbers' candles
59	10 boxes laundry soap
60	6 dozen double-end No. 8 hand files
61 ·	1 dozen double-end No. 9 hand files
62	2 dozen double-end No. 11 hand files
63	2 dozen flat files, 14-inch
64	2 dozen flat files, 12-inch
65	2 dozen hand smooth files, 6-inch.
6 <b>6</b>	2 dozen flat key files
67	3 dozen blank keys, medium size
68	5 dozen 2½-inch sash pulleys
69	10 dozen Dietz's lanterns, with 168 red gl bes
70	6 dozen white globes for Dietz's lanterns
71	2 dozen 12 by 16 square glass frames, lamps and reflectors

The Manhattan Supply Company.		John Early's Sons.		THE UNITED STATES TRADING COMPANY.		SAMUEL N. CORNELL.	
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price	Amount.
	\$0 35		\$3 00		\$1 50		\$0 40
\$0 00¥	15 00		15 00	•••••	18 00		10 40
50 -	25 60	<b>\$0</b> 50	25 00	. ·····	25 00	\$0 37 1 <u>/</u> 2	18 7
12	48 00	14	56 00	\$0 IO	40 00	10	40 0
6 40	6 40	•••••	5 90		4 5 <sup>0</sup>	•••••	4 1
I 24	37 20	1 00	30 00	I 20	30 00	1 10	33 0
ι 10	33 00	1 00	30 00		40 00	60	18 0
12	2 40	10	2 00	50	IC 00	<b>o</b> 6	1 2
5	1 20	6	• 1 44	j per dozen	1 50		14
8	1 92	8	1 92	75 5 per dozen 2 00	4 00	} per dozen 80	3 16
16 00	16 00		17 00		14 00	13 20	13 20
1 25	5 00	1 75	7 00		14 00	1 10	4 4
3 74	7 48	4 co	8 00	4 50	9 00	4 40	8 8
84 00	42 00	96 oo	48 00		45 00	96 <del>0</del> 0	48 c
4 00	4 00	I 75	I 75		1 25		18
IO 50	10 50	20 00	20 00		5 00		8 0
·	75	•••••	50		10 00		5
	2 50	·	75		<b>XO OO</b>		2 2
03	30	25	2 50		I CO	021/2	2
. 40	<b>2</b> 40	25	I <u>5</u> 0	50	3 00	80	4 8
24	72	20	60	50	1 50	70	2 1
50	2 00	35	1 40	50	2 00		40
2 70	8 10	2 00	6 00	I 50	4 50	2 00	6 c
2 95	29 50	2 50	25 00	3 20	32 00	3 00	30 0
80	4 80	I 00	600	1 00	6 00	95	57
1 00	1 00	1 50	1 50	1 10 .	I 10		I I
I 20	2 40	1 50	3 00	T 40	2 80	1 20	2 4
3 00	6 00	3 50	7 00	3 00	6 00	3 30	66
2 40	4 80	2 75	5 50	2 50	5 00	2 40	4 8
I 40	2 80	I 25	2 50	<b>1</b> 40	2 80	I 40	28
I_10	2 20	2 50	5 00	1 00	2 00	1 20	24
72	2 16	I QO	3 00	I OO I	3 00	45	13
28	I 40	20	1 00	50	2 50	28	т 4
6 40	64 00		83 00		71 50		66 c
40	2 40	35	2 10		3 60	55	3.3
13 50	27 00	15 00	30 00		72 00	21 50	43 0

72	3 barrels lamp chimneys, large size, with scalloped tops
73	20.000 $1\frac{3}{4}$ by $\frac{1}{4}$ inch button-head carriage bolts, as per sample
74	2 dozen 8-pound maul3
75	4 dozen maul handles
76	20 papers double pointed glazing points, Van Riper's 2½
77	25 pounds ground glue
78	4 16-inch monkey wrenches, Coes
79	8 12-inch monkey wrenches, Coes
80	12 8-inch monkey wrenches, Coes
81	24 dozen large plain lamp-wicks
82	30 dozen small plain lamp wicks
83	r dozen balls stout twine
84	r dozen cast-steel long handle shovels, round point
85	z dozen sheets emery cloth (mixed sizes)
86	4 dozen 6-inch fancy ice-box brass hinges with screws
87	4 dozen spiral door springs
8 <b>8</b>	2,coo feet Roebuck's wood and rubber weather strips, assorted
89	6 5-foot cross-cut saws
90	2 handles, for above
91	6 sets Lane's door hangers, with 60 feet of rail
92	6 carpenters' hatchets, medium size
93	10 dozen iron rakes
94	6 dozen steel snow shovels
95	3 dozen wooden snow shovels
96	6 dozen English lawn scythe blades with handles
9 <b>7</b>	12 dozen cast-steel square shovels, Tissot's
98	r dozen cast-steel scoop shovels
99	6 dozen grass sickles
100	4 dozen grass clippers
101	6 dozen manure forks
102	6 dozen stone forks
103	25 dozen wooden rakes, with 22 teeth
1¢4	4 boxes scythe stones
105	12 wire-cutting pliers
106	r dozen pairs knee rubber boots, No.9
107	z dozen pairs kaee rubber boots, No. 10

8o -

THE MANHATTAN SUPPLY COMPANY.		John Early's Sons.		THE UNITED STATES TRADING COMPANY.		SAMUEL N. CORNÈLL.	
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
\$3 00	\$9 00	\$3 00	\$9 00		\$9.00	\$2 25	\$5 75
per 1,000, }	140 00		90 00	per 1,000, } \$5 70 }	134 00 {	per 100, { 60 }	120 00
7 20	14 40	8 00	16 00	10 00 j	20 00	9 00	18 00
75	3 00	1 00	4 00	1 50	6 00	I IO	4 4 <sup>0</sup>
55	11 00	04	80	75	. 12 00	60	12 00
14	3 50	10	2 50	20	5 00	151/2	3 88
I 10	4 40	1 25	5 00	1 50	6 00	τ 10	4 <b>4</b> 0
69	5 52	I 00	8 co	100	8 00	65	5 20
50	6 00	60	7 20	I 00	12 00		5 40
03	72	04	96	10	2 40	05	I 20
02	60	02	бо	05	I 50	°4	1 20
I 20	1 20	1 20	I 20 }	Each, }	240		1 30
9 40	9 40	•••••	9 75	20 ∮	900		8 25
40	40	50	50		. 50		45
5 50	22 00	5 00	20 00	,	12 00	4 65	18 60
I 45	5 80	2 25	9.00		5 00	1 00	4 00
011/2	30 00	04	80 00		· 80.00	01 65 100	33 00
I 75	10 50	1 25	7 50	2 00	12 00	1 65	9.90
20	40	20	40	50	ICO	. 15	30
r 50	9 00	•••••	10 00	5 00	30 00		7 50
4 40	26 40		2 50	50	3 00	45	2 70
2 00	20 CO	4 00	40 00	3 50	35 00	2 30	23 00
3 50	21 CO	4 50	27 00		27 00	4 20	25 20
3 60	10 80	2 50	7 50	300	9 CO	3 20	. 960
19 50	117 00	8 00	48 00	10 00	60.00	17 90	107 40
8 40	100 80	8 50	102 00	8 00	96 co	8 25	99 00
9 20	9 20	14 00	14 00	10 00	10 00		11 00
I 80	10 80	3 00	18 00	3 50	21 CO	3 85	23 10
2 00	8 00	2 00	8 00	2 00	800	4 40	17 60
8 40	59 40	7 00	42 00	4 00	24 00	8 25	49 50
17 40	104 40	8 00	48 00	15 00			
3 20	80 00	3 00	75 00	4 00	100 00	2 65	66 25
140	5 60	2 50	10 00	2 00	8 00	3 30	13 20
40	4 80	40	4 80		9 00	35	4 20
36 00	36 00	····	36 00		36 00		37 6c
36 00	36 00	~	36 00		36 00		37 60

.

108	1 dozen pairs knee rubber boots, No. 11
109	3 dozen pruning saws
110	4 dozen pruning saw handles
111	3 dozen pruning pocket shears
112	3 dozen pruning knives
113	3 dozen steel spades
114	2 dozen grub axes
115	1 dozen hay forks, 3-tine
116	2 dozen woodman's axes, with handles, for felling trees
117	6 dozen steel-pointed picks
118	12 dozen hickory pick handles
119	4 dozen 8-inch gutter hoes
120	2 dozen scuffle hoes
121	I dozen diamond-pointed hoes
132	3 dozen halter rings
123	1 set of Jennings' bitts
124	s spirit levels, 2 feet long
	Total

## For Blacksmithing Materials-

No.	Ітбм.
ı	200 pairs "Star" horseshoe pads, Nos. 2 to 5
2	3,000 pounds Phoenix horseshoes, in kegs.
3	1,000 pounds tire steel
4	1,000 pounds horseshoe iron
5	1 No. 2c. "New Doty" punch and shear, including round and square punches
6	I No. 3 " Boynton & Plummer " bolt-cutter, on legs, with taps and dies from 3% inch to 1/2 inch
7	I 36 inches by 4-inch grindstone (with stand)
8	1 Ehrgott's open blacksmith's forge, with blower
9	1 No. 51/2 screw-cutting lathe, 13-inch swing, with foot-power and friction clutch, countershaft and chuck } Barnes or equal
10	5,000 tire bolts, 3-16 inch by 13/4 inches and 2 inches long, Skelly's
11	1 barrel "Valvolene" cylinder oil

The Manhattan Supply Company.		John Early's Sons.		THE UNITED STATES TRADING COMPANY.		Samuel N. Cornell.	
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
\$36 00	\$36 00	•••••	\$36 00		\$36 00		\$37 60
7 00	21 00	\$12 00	36 co	\$8 00	24 00	\$7 75	23 25
65	2 60	1 25	5 00	2 25	9 00	1 65	6 60
3 75	11 25	3 00	9 00	5 00	15 00	3 45	10 35
4 80	14 40	10 00	30 00	9 00	27 00	5 50	10 50
8 40	25 20	8 50	25 50	8 00	24 00	8 25	24 75
4 20	8 40	5 00	to oo	5 00	co or	4 co	800
4 00	4 00	•••••	5 00		4 00		5 00
10 00	20 00	5 00	:0 00	10 00	·20 00	9 90	19 80
4 80	28 80	6 00	3,6 co.	7 00	42 00	4 10	24 60
1 40	16 80	I 50	18 00	1 50	00 81	1 50	18 0
2 70	<b>1</b> 0 80	4 50	18 00	5 00	20 00	3 20	12 8
2 75	5 50	6 00	12 00	4 5º	9 00	2 90	5 80
2 50	2 50	•••••	6 00		6 co		5 34
18	54	75	2 25	3 00	9 00	бо	r 80
4 80	4 80		4 75		4 00		4 4
65	1 30	2 00	4 00	1 50	3 00		1 20
•••••	\$2,161 69	· • • • • •	\$2,057 74		\$2,279 67		\$1,945 1

## Borough of Brooklyn.

JOHN EARLY'S SONS.		RUWE BROS.		C. H. TIEBOUT & SONS.		PHILLIP J. LANGLER.	
Price.	Amount.	Price.	Amount,	Price.	Amount.	Price.	Amount.
\$1.00	\$200 00		\$180 00		\$186 50	•	\$200 00
<b>0</b> 4	120 00		111 00		117 00		120 00
042	42 00		29 00		31 00		30 00
per 100 lbs., { 4 00 }	40 00		21 70		30 00		30 00
	<u>96 oo</u>	•••••	95 00		73 00	·	100 00
	89 00	•••••	87 75		115 00		105 00
••••	<b>1</b> 3 48	•••••	6 00		11 55	•	15 00
•••••	35 4 <sup>8</sup>	•••••	34 00		27 50		40 00
	·249 00		175 00		143 50		175 00
per 1,000, } 47 00 }	235 00	•••••	26 50		19 50	{ per 100, } 39 }	<b>19</b> 50
•••••	62 50	•••••	25 00		42 50		50 00

No.	Ітем.
4	
12	5 barrels machine oil
: 13	4 tons ½-inch round iron.
14	2 tons assorted round iron, from 5% inch to 11% inches
15	5 tons assorted flat iron, from 1 inch by ¼ inch to 4 inches by ½ inch
16	2 tons 2-inch T and angle iron
37	6 dozen oil cans, Hammer & Co., or equal.
<b>1</b> 8	o 15-inch screw wrenches, Coe's
19	2 dozen 6-inch screw wrenches, Coe's
20	6 18-inch Stillson wrenches
21	500 pounds 4-strand twisted wire, galvanized
22	200 pounds No. 12 wire, galvanized
23	3 bales of waste
24	1 dozen 5%-inch gauge glasses, 8 inches long
25	300 pounds 1/2-inch nuts, square
26	50 pounds 5%-inch nuts, square
27	50 pounds ¾-inch nuts, square
28	4 sets heavy truck springs
29	2 sets 2½-inch solid collar axles
30	6 sets 1-inch buggy axles
3 <b>1</b>	2 post hole diggers
32	I No. 5 " Union " combination saw, for foot, hand or steam power
33	25 pounds H-inch washers
34	25 pounds ‰inch washers
35	25 pounds ¾-inch washers
36	10 pounds 1-inch washers
37	5 pounds ¼-inch washers
38	10 pounds ¾-inch washers
39	10 pounds 5-16-inch washers
40	1,000 2 inches by ¼-inch carriage bolts, Skelly make
4X	500 2¼ inches by ¼-inch carriage bolts, Skelly make
42	500 2½ inches by ¼-inch carriage bolts, Skelly make
43	300 3 inches by ¼-inch carriage bolts, Skelly make
44	200 3¼ inches by ¼-inch carriage bolts, Skelly make
45	200 3½ inches by ¼-inch carriage bolts, Skelly make
46	200 4 inches by ¼-inch carriage bolts, Skelly make
47	1,000 2 inches by 5-16-inch carriage bolts, Skelly make
48	500 2¼ inches by 5-16-inch carriage bolts, Skelly make
1	

JOHN EAN	JOHN EANLY'S SONS.		BRCS.	C. H. TIE	bout § Sons.	PHILLIP J. LANGLER.		
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	
\$25 00	\$125 co		\$65 co		\$65 00	· · · · · · · · · ·	\$50 00	
per 100 lbs., $\begin{cases} 3 & 85 \end{cases}$	308 00	•••••	192 CO		208 00	\$52,00	208 00	
per 100 lbs., ( 3, 80 }	152 00		88 00		104 00	50 00	100 00	
per 100 lbs., į	380 00	• • • • • • •	220 00		270 00	28 00	140 00	
3 80 ) per 100 lbs., { 4 40 }	176 00		130 CO		128 00	60 00	120 00	
4 40 )	24 00		18 60		10 86	2 50	15 00	
1 50	9 00	•••••	8 00		6 00		7 06	
6 60	12 00		12 00		8 90	5 40	10 80	
2 25	13 50		12 00		10 02		10 80	
<b>o</b> 6	30 00		32 50		41 00	රෙ	30 00	
06	6 00		5- 50 € 00		4 95	05	5 00	
300 lbs., per ( lb., 08 )	24 00		27 00		ł	-		
lb., o8 )	1 00		-		19 50 60	9 00	27 CO	
	( · · (		1 20	•••••	1		3 00	
07	21 00	•••••	18 00		15 00	05½	16 50	
.07	3 50		3 00	•••••	2 50	05	2 50	
07 ,000 lbs., per (	3 50	•••••	3 00		2 45	05	2 50	
lb., og {	180 00	•••••	20 00	•••••	τ80 00	37 50	150 co	
lb., 08	32 00	·····	7 70	•••••	43 20		46 00	
4 50	27 00	•••••	18 00	•••••	15 60	2 50	15 00	
1 25	2 50		2 50	•••••	16 00	•••••	3 00	
	140 00		75 00	•••••	70 00		75 00	
07	¥ 75		2 00	•••••	I 18	05½	т <sub>3</sub> 8	
07	1 75		2 00		I I3	°5½	I 37	
07	I 75		2 00		1 o8	<b>∘</b> 5½	т 38	
<b>og</b>	90		80		43	051/2	55	
99	45	···· ·	75	•••••	52	<b>0</b> 9 .	45	
09	- 90		1 20		62	07½	75	
- 09	90		1 30		1 05	07 1/2	75	
per 100, }	II 00		7 70	•••••	8 50	{ per 100, } 85 }	8 50	
per 1co, { 1 25 }	6 25		4 00	•••••	4 40	per 100, {	4 4 <sup>c</sup>	
per 100, 1 25	6 25		4 05	•••••	4 50	j per 100, 1	4 50	
per 100, $152$	7 60		4 30	•••••	4 75	} per 100, }	4 75	
per 100, 🧎	3 12		1 78		1 96	95 ) per 100, 1	т 96	
1 56 { per 100, {	3 20		1 80		2 00	98   per 100,	2 00	
i 60 } per 100, }	3 36		1 90		2 10	} r co }	2 10	
1 68 ) per 100,	16 50		930		10 20	1 05 f	10 20	
165 f per 100, f	8 40				5 25	} 1 02 { per 100, }	5 25	
I 68 )	0 40		475		5 2 5	1 1 05 \$	3 43	

No.	ITEM.
<u>z</u>	·
49	500 2½ inches by 5-16-inch carriage bolts, Skelly make
50	500 3 inches by 5-16-inch carriage bolts, Skelly make
51	200 3¼ inches by 5-16-inch carriage bolts, Skelly make
52	200 3½ inches by 5-16-inch carriage bolts, Skelly make
53 ·	200 4 inches by 5-16-inch carriage bolts, Skelly make
54	1,000 2 inches by %-inch carriage bolts, Skelly make
55	500 2¼ inches by %-inch carriage bolts, Skelly make
56	502 21/2 inches by 3/2-inch carriage bolts, Skelly make
57	500 3 inches by ¾-inch carriage bolts, Skelly make
58	200 3¼ inches by ¾-inch carriage bolts, Skelly make
59	200 31/2 inches by 3/2-inch carriage bolts, Skelly make
60	200 4 inches by ¾-inch carriage bolts, Skelly make
бі	50 pounds "Rainbow" sheet packing
62	25 pounds "Eureka" rod packing
63	200 134 inches by 14-inch T bolts
64	200 2 inches by ¼-inch T bolts
65	300 11/2 inches by 5-16-inch machine bolts, square head
66	300 r¾ inches by 5-16-inch machine bolts, square head
67	300 2 inches by 5-16-inch machine bolts, square head
68	300 2% inches by 5-16-inch machine belts, square head
б9	3co 3 inches by 5-16-inch machine bolts, square head
7°	300 3½ inches by 5-16-inch machine bolts, square head.
71	300 4 inches by 5-16-inch machine bolts, square head
72	300 x 1/2 inches by 3%-inch machine bolts, square head
73	300 1¾ inches by ¾-inch machine bolts, square head
74	300 z inches by 3/-inch bolts, square head
75	300 21/2 inches by 3%-inch machine bolts, square head
76	300 3 inches by 34-inch machine bolts, square head
77	300 3½ inches by 3%-inch machine bolts, square head
7 <sup>8</sup>	300 4 inches by 3/-inch machine bolts, square head
79	300 r1/2 inches by 1/2-inch machine bolts, square head
80	300 134 inches by 1/2-inch machine bolts, square head
81	300 2 inches by ½-inch machine bolts, square head
82	300 2½ inches by ½-inch machine bolts, square head
83	300 3 inches by ½-inch machine bolts, square head
84	300 3½ inches by ½-inch machine bolts, square head
85	300 4 inches by ½-inch machine bolts, square head

John Early's Sons.		Ruwe Bros.		C. H. TIEF	BOUT & SONS.	PHILLIP J. LANGLER.	
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount
er 100, \$1 76 }	\$8 <b>8</b> 0	·····	\$4 95		\$5 50	{ per 100, } \$1 10 {	\$5
er 100,∕ }	9 30		5 30		5 85	5 per 100 (	5
er 100, j	3 92		. 2 18		2 50	${ per 100, }$	2
196 er100, {	4 00		' 2 26	 	2 50	per 100,	2
2 00 }	4 24		240		2 64	1 1 25 1 5 per 100, 1	2
2 12 { er 100, {	21 60		12 30		12 50	} <b>1</b> 33 { } per 100, {	12
216 { er 100, {						} I 25 ∮ ∫ per 100, {	6
2 24 ∮ er 100, }	11 20	•••••	. 6 00		6 50	1 30 f	
2 32 ) er 100, 1	11 60	•••••	650		6 75	1 35 5 per 1co, 1	6
2 48 f	12 40	•••••	7 25		7 25	1 1 45 (	7
2 60 1	5.20	• • • • •	3 00		3 00	{ per 100, } 1 50 }	. 3
2 68	<b>5</b> 36	•••••	3 <b>I</b> O	•••••	3 10	per 100, 1 1 55	3
er 100, { 3 00 }	6 00	•••••	340		3 30	per 100, {	. 3
er 100 lbs. } 60 00 (	30 00	•••••	25 00		27 50		20
er 100 lbs. { 60 00 }	15 00	••••••	12 50		10 00	<b></b>	IC
er 100, [	3 30	•••••	3 50		2 60	} per 100, }	2
er 100, 👔 👌	3 40		3 50		2 70	j per 100. (	2
170 } er100, }	3 60		2 97		2,85	} 1 10     per 100,	2
1 20 } er 100, (	3 81		3 05		3 03	95 ) per 100, {	3
I 27 }	3 81		3 18		3 03	) peric, (	3
1 27 j 1 100, 1				••••••		) ICO { { per 100, }	· 3
I 35 {	4 05		3 32		3 21	} 1 07 { per 100 {	
142 ) er 100, }	4 26	·····	3 48		3 39	{ I I2 } { per 100, }	3
1 49 { er 100, }	4 47	•••••	3 66	•••••	3 54	1 118 5	3
I 56 ∮	4 68	• • • • •	3 <sup>8</sup> 7	•••••	3 69	{ per 100, } 1 23 {	. 3
er 100, }	4 32	•••••	3 52		3.42	per 100, 1 1 14	. 3
er 100, }	<b>'4</b> 71	•••••	3 65	•••••	3 66	per 100.	. 3
er 100, { 163 }	4 89		3 77	•••••	3 66	per 100, 1 1 22	. 3
er 100, 1 63	4 89	•••••	4 OI		3 87	{ per 100. }	3
per 100, { 1 72 }	5 16	•••••	4 22		4 11	per 100,	4
per 100, 1 1 82	5 46		4 49		4 32	) per 100, )	4
per 100, (	5 76		4 73		4 56	t 44 }	4
1 92 f per 100,	6 48		5 31		5 13	per 100, }	. 5
2*16 { per 1co, }	6 93		5 41		5 49	} I 7I } { per 105, }	5
2 31 } per 100, {						} 184 } per 1co, }	. 5
2 31 § per 100, {	6 93	•••••	5 69		5 49	1 86 f	5
2 48 ) per 100, 1	7 44	•••••	6 05		5 88	1 96 1 per 100, 1	
2 62 ) per 100,	7 86		6 48		6 24	2 08 }	6
2 78 ∮	8 34	•••••	68 <sub>7</sub>	•••••	6 60	2 20/5	. 6
per 100, }	8 82	· · · · · · · · · · ·	7 25		6 99	{ per 100, } 2 33 }	6

	Ітем.
No.	41630.
86	500 feet oak boards, 1-inch by 12 inches by 12 feet long, finished
87	1,000 feet whitewood, 1-inch by 18 inches, finished
88	500 feet whitewood, %-inch by 18 inches, finished
89	500 feet whitewood, ½-inch by 18 inches, finished
90	200 feet white oak, 134 inches by 4 inches, finished
91	3 dozen shovel handles, 1¾ inches square, ash, 12 feet long
9²	3 dozen white oak truck poles, 2½ inches thick
93	6 dozen truck whiffletrees, single
94	12 dozen cockeye rings for whiffletrees, wrought-iron
95	3 dozen pole crabs, with chains
96	4 bundles buggy spokes, hickory, 1-inch by 11/8 inches, XXX
97	6 sets hickory rims, 3 feet 6 inches and 3 feet 10 inches by 1 1/4 inches, XXX
98	2 sets wood twist drills, from ½-inch to ½-inch
99	6 3-16-inch twist drills for metal for %-inch round shank
100	6 ¼-inch twist drills for metal, for ½-inch round shank
101	6 5-16-inch twist drills for metal, for 5%-inch round shank
102	3 %-inch twist drills for metal, for %-inch round shank
103	3 7-16-inch twist drills for metal, for %-inch round shank
104	3 1/2-inch twist drills for metal, for 1/8-inch round shank
105	6 pairs buggy shafts, hickory, rough
106	6 pairs platform shafts, hickory, rough
107	1 bolt clipper, No. 2, Porter's
801	1 bolt clipper, No. 3, Porter's
109	6 sets light wheels, 3 feet 8 inches and 4 feet, by 11/8 inches, Jones' "A." quality
110	1 dozen pieces of oak, for stone boat, 4 by 12 by 10
111	12 dozen z-inch iron ferrules for whiffletrees
112	3 dozen pole dipper knives
113	3 dozen large cross-cut saw files, 10-inch flat
	Total

JOHN EARLY'S SONS.		Ruwe BRos.		C. H, TIE	BOUT & SONS.	PHILLIP J. LANGLEY.		
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amoun .	
1\$0 12	\$60 00	۰۱	\$27 50		\$30 00	\$0_C6	\$30	
16	160 00	•••••	50 00		55 00	<b>o</b> 6	бо	
16	80 00		25 00		27 50	o <sub>5</sub> ½	27	
16	80 00		17 50		21 25	- 04	20	
to	20 00		12 00		13 00	96	12	
5 00	15 00	•••••	16 20	•••••	14 40		10	
18 00	54 00	•••••	36 00		36 co	13 20	39	
4 00	24 00		16 50		14 94	2 25	13	
2 00	24 00		8 16		. 912	I 20	14	
oo lbs., per }	8,00		8 00		30 60	7 32	21	
10., 00 ) 5 00	20 00		12 00		12 00	∫ 200 pieces (	12	
2 25	13 50		15 00		3 60	} at, o6 }	13	
1 30	2 60		3 00		3 50	I 25	2	
25	T 50		1 50		1 30	25	τ	
30	1 80		1 68		I 53	30	. I	
30	1 80		1 80		1 64	31	, x	
40	1 20		96		92	35	I	
45	I 35		1 05		98	30	-	
55	I 65		1 20		1 03	38	T	
100	6 6 6 6 6		6 60		6 23	I 30	7	
1 00	6 00		4 80		6 00	70	4	
1 00	5 99		4 50		3 75		4	
			4 3 S				5	
16 00	4 50 96 co		5 50 60 00		4 75 69 co	14 11	84	
10 00	28 80			,	28 80		-	
o lbs., per)			24 00				42	
lb., 10 §	2 00	•••••	4 40		4 68	45	5	
9 00	27 00		4 00		6 30		9	
5 00	15 00		7 00		4 05	2 00	6	
	\$3,960 22		\$2,374 05		\$2,682 52		\$2,613	

### For Paints and Painting Materials

i.	· · · · · · · · · · · · · · · · · · ·	С. W. К	EENAN.
No.	ltems.	Price.	Amount.
r	5,000 pounds best Atlantic white lead	\$5 88 per C.	\$294 00
2	2,000 pounds chrome yellow, medium, in oil, Masury brand	\$0 16	320 00
3	2,000 pounds lamp black, in oil, Masury brand	10½	210 00
4	100 pounds burnt umber, in oil, Masury brand	09½	9 5 <b>0</b>
5	25 gallons Valentine's 1-coat coach varnish	4 05	101 25
6	25 gallons Valentine's quick-leveling varnish	3 60	90 OO
7	50 gallons Valentine's liquid dryer	1 15	57 59
8	10 gallons Valentiue's brown japan	1 60	16 00
9	5 gallons Valentine's white shellac	2 80	14 00
ro	5 gallons wood alcohol	I 20	-6 00
II	50 pounds dry lamp black	15	7 50
12	3 dozen 6/0 paint brushes, Hanlon & Goodman's manufacture	17 80	53 4º
13	3 dozen No. 9 sash tools, Hanlon & Goodman	3 60	10 80
4	3 dozen 1%-inch fitches, Hanlon & Goodman	2 75	8 25
1'5	3 dozen 1-inch fitches, Hanlon & Goodman	I 70	5 10
ιб	3 dozen ¼-inch fitches, Hanlon & Goodman	95	<b>2 8</b> 5
17	r dozen No. 3 extra dusters, Hanlon & Goodman	6 25	6 25
18	½ dozen 2-inch camel's hair blenders, Hanlon & Goodman	3 88	I 94
19	½ dozen 1-inch camel's hair blenders, Hanlon & Goodman	2 25	I 12
20	1 dozen best black sable lettering pencils, Hanlon & Goodman, as per sample	3 90	3 90
2I	z dozen best black sable striping pencils, Hanlon & Goodman, as per sample	4 75	4 75
22	½ dozen No. 5 extra extra oval varnish brushes, Hanlon & Goodman	13 00	6 50
23	1 dozen steel wire scrub brushes	3 25	3 25
4	6 barrels best raw linseed oil, Campbell & Thayer's	270 gallons, ) at \$0 52 }	140 40
25	6 barrels best turpentine	270 gallons, ) at \$0 52	140 4c
26	200 pounds rock potash	\$0 o8	16 00
7	10 pounds extra large wool sponges	75	7 50
8	2 barrels bolted whiting	2 25	4 50
9	10 reams No. 1 best sand paper	2 40	24 00
10	ro reams No. 1½ best sand paper	2 60	26 00
I	to reams No. 2 best sand paper	2 60	26 00
12	10 reams No. 21/2 best sand paper	2 60	26 00
33	½ dozen packages No. 2 Van Reyfer's glazing points	3 50	£ 75
4	½ dozen packages No. 2½ Van Reyfer's glazing points	3 50	1 75
5	% dozen packages No. 1 zinc points	1 00	50

## for Borough of Brooklyn.

Тосн В	ROIHERS.	JOHN EA	rly's Sons.	T. C. DU (Incorpor	NHAM ATED.)		ed States Company.
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
\$0 06¥	\$312 50	\$0 061/2	\$325 00	\$5 88 per C.	\$294 <b>0</b> 0	\$0 06 4	\$320 00
No bid.	·····	25	500 00	15 28 "	305 60	211/2	430 00
"		20	400 00	14 30 "	286 00	15	300 00
"		15	15 00	11 00 "	11 CO	12	12 00
"	·····	4 50	112 50	\$ <b>4 0</b> 0	00 001	5 00	125 00
"		4 00	100 JO	3 55	88 75	4 50	112 50
• • •	••••	1 40	70 00		55 50	1 50	75 00
"		4 50	45 00	I 55	r5 50	1 75	17 50
**		2 40	12 CO	I 35	b 75	2 00	10 00
1 10	5 50	1 25	6 25	1 15	5 75		7 50
10	5 00	07	3 50	II	5 50		3 00
No bid.		12 00	36 00	17 95	53 85	15 00	45 00
"		3 00	9 00	2 82	846	2 50	7 50
		1 25	3 75	2 20	6 60	2 00	6 00
**		1 25	3 75	I 35	. 4 05	2 00	6 00
"	•••••	I 50	4 50	76	2 28	2 50	7 50
<b>66</b> / · ·		8 00	8 00		5 50	6 00	б ор
			1 50	4 40	2 20	6 00	3 00
**			1 25	I 88	, 94	5 00	2 50
"			4 50		2 35		- 50 6 00
"			5 50		2 89		6 co
**			6 00	12 10	6 o5	12 00	6 00
	·		4 05		. 1 57		6 00
"		30 00	180 00 }	300 gallons, at	150 00		0000 180 00
"		35 00	210 00	\$050 300 gallons, at	150 00		180 00
08	16 00	No bid.	No bid.	\$° 54	,		
3 75	37 50		30 co	\$0 041/4	8 50 13 50		12 00
375 400	37 50		30 co 6 oo {	1 25 350 lbs. each,	12 50		25 00
		3 00	. <b>I</b>	at \$0 50 per C.	} 3.50		6 00
4 00	40 00	2 50	25 00	\$2 03	20 30		25 00
4 00	40 00	2 50	25 00	2 03	20 30	[	25 (0
4 00	40 00	2 75	27 50	2 20	22 CO		27 00
4 00 Na hid	40 00	3 25	32 50	<sup>2</sup> 45	24 5°		30.00
No bid.	•••••		5 00	\$0 55 each.	3 30		5 60
"	•••••		5 00	55 "	3 30		5 00
"	•••••	•••••	60	o8 "	48		69

92

	ITEMS.	C W. K	EENAN.
No.		Price.	Amount.
36	½ dozen packages No. 2 z'nc points	\$1 co	\$0 50
7	100 pounds putty	021/4	2 25
8	6 boxes best American glass, 10 by 12	3 15	18 90
9	6 boxes best American glass, 12 by 14	3 74	22 44
p	6 boxes best American glass, 12 by 16	3 74	22 44
τ	6 boxes best American glass, 12 by 20	374	22 44
2	6 boxes best American glass, 12 by 24	4 06	24 36
3	6 boxes best American glass, 16 by 20	4 85	29 10
4	6 boxes best American glass, 18 by 20	4 8 <sub>5</sub>	29 10
5	6 boxes best American glass, 18 by 24	5 35	32 10
6	6 boxes best American glass, 18 by 26	5 35	32 10
7	6 boxes best American glass, 18 by 28	5 35	32 10
8	6 boxes best American glass, 18 by 36	5 60	33 60
9	4 boxes best American ground glass, 12 by 16	5 15	20 60
0	4 boxes best American ground glass, 16 by 24	5 50	22 00
r	4 boxes best American ground glass, 16 by 28	5 95	<b>2</b> 3 80
2	2 A No. 1 glazier's diamonds, to be selected	4 00	8 co
	Total		\$2,024 49

For Lumber for the

ITEM. N°. 3,500 white pine boards, 7%-inch thick, 10 inches wide, 13 feet long, dressed on all sides, as per sample..... I 3,000 feet, B.M., white pine, 2 inches thick, 12 inches by 18 inches wide, 16 feet long, dressed on two sides, 1 2 clear from sap, shakes and knots. . 2,000 feet, B. M., white pine,  $1\frac{1}{2}$  inch thick, 12 inches by 18 inches wide, 16 feet long, dressed on two sides, clear from sap, shakes and knots. 6,000 feet, B. M., white pine,  $1\frac{1}{2}$  inch thick, 12 inches by 18 inches wide, 16 feet long, dressed on two sides, clear from sap, shakes and knots. 3 o, occ rect, o. o., white pine, 1% inch thick, 12 inches by 18 inches wide, 16 feet long, dressed on two sides, clear from sap, shakes and knots... 6, occ feet, B. M., white pine, %-inch thick, 12 inches by 18 inches wide, 13 feet long, dressed on two sides, clear from sap, shakes and knots... 2, oco feet, B. M., white pine, %-inch thick, 12 inches by 18 inches wide, 16 feet long, dressed on two sides, clear from sap, shakes and knots... 4 5 6 150 pieces white pine, %-inch thick, 3 inches wide, 13 feet long, dressed on two sides, free from sop, shakes 7 and knots. 400 pieces white pine, %-inch thick, 9½ inches wide, 13 feet long, beaded for wide ceiling, dressed on two sides, clear from sap, shakes and knots. and knots. 8 400 pieces white pine, %-inch thick, 91/2 inches wide, 16 feet long, beaded for wide ceiling ..... 9

Toch Brothers.		John Early's Sons.		T. C. DU (Incorpor		THE UNITED STATES TRADING COMPANY.	
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
No bid.	•••••		<b>\$0 60</b>	\$0 o8 each.	\$0.48		<b>\$0</b> 60
"	•••••		4 00	I 60 per C.	1 60		18 00
**	••••••	\$4 00	24 00	\$1.96	11 76	\$2 25	, <b>13</b> 50
"	•••••	4 00	24 00	2 18	13 08	2 50	15 00
16 ·	•••••	4 00	24 00	2 18	13 08	2 50	15 00
"		4 00	24 00	2 18	13 08	2 50	15 00
"	••••	4 40	26 40	2 34	14 04	2 50	<b>1</b> 5 oc
"		4 40	26 40	2 34	14 04	3 00	18 00
	•••••	4 40	26 40	2 34	14 04	3 00	18 00
"	•••••	4 40	26 40	2 66	15 96	3 50	21 0
"	•••••	5 00	30 00	2 66	15 96	3 50	21 0
"	•••••	5 00	30 00	2 66	15 96	4 00	24 0
"	••••••	<b>0</b> 00	36 00	2 78	16 68	4 00	24 00
		4 50	18 00	2 68	10 72	<b>2</b> 50	10 00
**	•••••	4 90	19 бо	2 84	11 36	3 00	12 0
••		5 50	22 00	*3 16	12 64	4 00	16 0
**		4 50	9 00	2 40	4 80		8 0
•••••	•••••		\$2,594 40		\$1,901 03	•••••	\$2,304 7

\* Bids on 16 inches by 26 inches.

### Borough of Brooklyn.

BROOKLYN LUMBER CO.		EAST RIVER MILL AND LUMBER CO.		Watson & Pittinger.		WM. P. YOUNGS & BROS.	
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
\$0 27 1/2	\$962 52	\$o 30	\$1,050 00	\$0 31	\$1,085 00	\$0 33	\$1,155.00
05	150 00	per 1,000, 70 00	210 00	051/2	165 00	o63⁄4	202 50
049	98 00	per 1,000, 70 00	140 00	05½	110 00	063/4	135.00
049	294 00	per 1,000, 70 00	\$ 420 00	051/2	330 00	0634	<b>40</b> 5 00
<b>04</b> 4	264 00 {	per 1,000, 65 00	} 390 co	°5½	330 00	0634	405 00
0334	75 00	per 1,000. 45 00	} 90 00	04½	90 00	o5¼	105 00
TO	15 00	488 ft., per τ,000 35 00	\$ 17 08	16	24 00	16	24 00
31	124 00 }	per 1,000, <i>a</i> 32 00	<b>1</b> 31 74	32	128 00	33	132 00
<b>4</b> 1	164 00 {	per 1,000, 0 32 00	162 14	40	<ul> <li>160 00</li> </ul>	44	176 00

a 4,334 feet in bid, 4,117 feet as figured.

b 5,334 feet in bid, 5,067 feet as figured.

	ITEM.
No.	
10	200 pieces white pine, %-inch thick, 41/2 inches wide, 13 feat long, dressed for narrow flooring
11	40 pieces yellow pine, 2 inches by 16 inches, 14 feet long, dressed on all sides
12	500 feet, B.M., yellow pine, %-inch by 12 inches, 16 feet long, dressed on all sides
13 14	500 pieces best quality North Carolina pine ceiling, ½-inch thick, 4½ inches wide, 16 feet long, dressed and beaded on two sides
15	500 lineal feet best quality North Carolina pine, crown moulding, 5-inch
16	500 lineal feet best quality North Carolina pine, 41% inch bed moulding
17	500 lineal feet 14-inch by 14-inch best quality North Carolina pine, quarter-round moulding
٤8	1,000 pieces best quality North Carolina pine, rough strips. 14-inch by 14-inch
19	1,000 lineal feet best quality Nor h Carolina pine, 14-inch moulding, half-round
20	100 pieces spruce, 2 inches by 6 inches, 16 feet long
21	70 pieces spruce, 2 inches by 6 inches, 14 feet long
22	50 pieces spruce, 2 inches by 6 inches, 13 feet long
23	120 pieces spruce, 2 inches by 6 1nches, 12 feet long
24	70 pieces spruce, 2 inches by 8 inches, 16 feet long
25	40 pieces spruce, 2 inches by 8 inches, 14 feet long
26	200 pieces spruce, 4 inches by 6 inches, 16 feet long
27	400 pieces spruce, 3 inches by 6 inches, 16 feet long
28	1,000 pieces spruce fence rril, 1¼-inch by 3 inches, 16 fect long, dressed on all sides
29	300 furring strips, spruce, 1-inch by 2 inches, 13 feet long, dressed on all sides
30	8co rough spruce planks, 2 inches by 9 inches, 13 feet long
31	600 rough spruce joists, 2½ inches by 4 inches, 13 feet long
32	500 rough spruce joists, 21/2 inches by 4 inches, 13 feet long, dressed on all sides.
33	60,000 cypress shingles, 6 inches by 18 inches, hearts
34	200 oak stakes, 2 inches by 4 inches, 4 feet long, hole bored as per sample, dressed on all sides
35	500 rough spruce stakes, 2 inches by 4 inches, 4 feet long, end pointed
36	500 half spruce joists, 2 inches by 21/2 inches, 16 feet long, dressed on all sides
37	150 hot bed sash, 3 by 6, as per sample
38	22,000 lineal feet, 1/2-inch spruce, 3 inches wide
	Total

BROOKLYN LUM	BER CO.	East River M Lumber (		WATSON & Pr	TTINGER.	Wm. P. Young	WM. P. YOUNG & BROS.		
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.		
\$° 17	\$34 00	per 1,000, ¢\$32 00	\$31 20	<b>\$</b> 0 18	\$36 oo	\$0 20	<b>∉40</b> co		
<b>1</b> 90	76 00 {	1,493 ft., per 1,000 40 00	59 72	50	20 00	e 05	74 65		
032	16 00 }	per 1,000, 35 00	} 17 50	• •4 •	<b>20 0</b> 0	041/2	22 50		
191/2	97 50 {	per 1,000, d 32 30	\$ 96 90	21	105 <b>0</b> 0	22	110 00		
022	44 00	per 1,000 25 00	50 00	) per 1,000	} 44 00	02 <sup>1</sup> /4	45 00		
621	10 50	c2	10 00	02	10 00	02 1/2	12 50		
019	9 50	02	10 00	02	10 00	021/4	11 25		
007	3 50	01	5 00	OI	5 00	003/4	3 75		
041/2	45 00	05	50 00	•7	70 60	14,000 l.ft per	} 84 00		
001/2	5 00	01	10 00	§per 100 lin. it.	6 00	per 100 ft. 62	6 20		
384	38 40 {	1,600 ft., per 1,000	38 40	.( 6o 38	, 38 oo	∫ 1,600 ft., per ft.	} 38 40		
336	23 53	24 00 980 ft., per τ,000	23 52	33	23 10	024 980 ft., per ft.	23 52		
312	15 60	24 co 650 ft., per 1,00:	15 60	. 31	15 50	024 650 ft, per ft.	15 60		
288	34 56	24 00 1,440 ft., per 1,000	34 5 <sup>5</sup>	29	34 80	024 1,440 ft., per ft.	31 56		
512	35 84	24 00 1,493 ft., per 1,000	35 83	51	35 70	024 1,493 ft., per ft	35 83		
448	17 92	24 00 747 ft., per 1,000	17 93	45	18 00	024 747 ft., per ft.	17.93		
768	153 60	24 00 6,402 ft., per 1,000	160 00	43 76	152 00	024 ∫6,400 ft., per ft.	153 60		
5;6	230 40	25 00 9,600 ft., per 1,000	240 00		228 00	∫9,600 ft., per ft.	i -		
5.0 14½	145 co {	25 00 5,000 ft., per 1,000		57	120 00	) 024 · 15	230.40		
	. (	25 00	125 00				150 00		
0434	14 25	051/2	16 50	05	15 00	06	18 00		
40	320 00	361 6,500 ft., per 1,000	288 8o	45	360 00	45	360 00		
2234	136 50	24 00 5,416 ft., per 1,000	156 00	25	150 00	26	156 00		
25 <sup>1</sup> / <sub>4</sub>	126 25	28 co per 1,000,	151 65	28 ( per 1,000	140 00	28 ( per 1,000	140 00		
per 1,000, } 6 65 }	399 00 {	6 50	\$ 390 00	{ 6 co	\$ 360 00	6 50	390 00		
22	44 00	15	30 00	20	40 00	171/2	35 00		
10	50 00	10	50 00	6½	32 00	<b>c</b> 9	<b>45 0</b> 0		
161/2	82 50	3,331 ft., per 1,000 25 00	83 35	18	90 00	18	90 00		
¥ 95	292 50	85	127 50	85	127 50	3 00	459 00		
∞½	110 00 {	per 1,000 f 15 00	41 25	} per 100 lin. ft. 50	} 110 CO	{ per 100 ft. 40	} 88 co		
	\$4,757 34	••••••	\$4,977 17	•••••	\$4,838 10	••••	\$5,621 19		

c 1,083 feet in bid, 975 feet as figured. e 1,490 feet in bid, 1,493 feet as figured.

d 3,500 feet in bid, 3,000 feet as figured. f 5,500 feet in bid, 2,750 feet as figured.

	ITEMS.		Edward	B. DUNNE.	CHARLES D. SMITH.	
No.	IIEMS.	QUANTITIES.	Price.	Amcunt,	Price,	Amount.
-   ·	Canada unleached wood ashes	100 tons		\$1,700 00	\$9 48	\$948 00
.	Pure ground bone	2"		48 00	30 00	бо оо
	Total			\$1,748 00		\$1,008 co

### Furnishing and Delivering Wood Ashes and Bone-Borough of Brooklyn.

### For Furnishing and Delivering Coal—Borough of Brooklyn.

	Ітемя,	QUANTITIES.	John F. Schmadeke.		Nelson Brothers.		Moquin-Offffman- Heissenbuttel Coal Co.		W. W. LIVINGSTON.	
No.			Price.	Amoun!.	Price.	Amount.	Price.	Amount.	Price.	Amount.
I	Lehigh stove coal	800 gross tons.	\$5 10	\$4,080 00	\$4 74	\$3,792 00	\$5 15	\$4,120 00	\$4 ;2	\$3,776 00
2	Lehigh egg coal	140 "	<b>4</b> 60	644 00	4 44	621 60	4 90	686 00	4 72	660 80
3	Lehigh furnace coal	140 "	4 25	595 co	4 34	. £07 50	4 60	644 ‹ 0	4 72	660 00
	Total	•••••	•••••	\$5,319 00		\$5,021 20		\$5,450 CO	••••	\$5,097 8o

	ITEMS. QUANTITIE	OUANTITIES.	A. & C. FERGU	SON.	F. Donovan & S	Son.	HARRIS & MAGUIRE.	
No.	TIEMS. QUANTITIE		Price.	Amount.	Price.	Amount.	Price.	Amount.
ī	Hay, prime, sweet timothy.	140,000 pounds	\$0 90 per 100 pounds	\$1,260 00	\$0 85 per 100 pounds	\$1,190 00	\$0 92½ per 100 pounds.	\$1,295 00
2	Hay, red clover	35,000 "	87 "	304 50	70 " …	245 00	90 "'	315 00
3	Straw, clean rye	30,000 "	85 "	255 00	70. "	210 00	85 "	255 00
4	No. 1 oats, white clipped	7,500 bushels	38 per bushel	2,850 00	37 per bushel	2,775 00	37¼ per bushel	2,793 75
5	No. 2 corn, yellow	30,000 pounds	90 per 100 pounds	<b>270 0</b> 0	85 per 100 pounds	255 00	92 per 100 pounds	276 co
6	Bran, first quality	<b>8,0</b> 00 "	95 " …	<b>7</b> 6 <b>0</b> 0	85 "	68 00	97½ " …	78 00
	Total		····	\$5.015 50	· · · · · · · · · · · · · · · · · · ·	\$4,743 00		\$5,012 75

## Furnishing and Delivering Forage-Borough of Brooklyn.

			ELLWOOD WEEKS.		
No.	ITEMS.	QUANTITIES.	Price.	AMOUNT.	
I	Bricks, hard North River	50,000 bricks	{ per 1,000 { \$7 50	\$375 00	
2	Cement, Dyckerhoff Portland	100 barrels	3 15	315 00	
3	Cement, Lehigh Portland, or cement of equal quality	200 "	2 40	480 00	
4	Cement, Hoffman Rosendale	200 "	тю	220 00	
	Total			\$1,390 00	

#### For Furnishing and Delivering Bricks and Cement-Borough of Brooklyn.

For Resurfacing with Asphalt a Portion of the Walks in Prospect Park-Borough of Brooklyn.

	Items.	QUANTITIES.	BROOKLYN ALCATRAZ Asphalt Co.	
No.			PRICE.	AMOUNT.
I	Old walk in Prospect Park to be resurfaced (approximately)	50,000 square feet	\$0 15	\$7,500 00
2	New walks in Prospect Park to be constructed (approx- imately)	25,000 ''	17	4,250 00
	Total			\$11,750 00

The minutes of the previous meeting were read and approved.

A communication was received from the Clerk of the Board of Estimate and Apportionment, forwarding copies of resolutions, as follows:

Ist. Authorizing an issue of bonds to the amount of \$20,000, under chapter 666, Laws of 1897, to provide for the removal and pruning of trees, and the improvement and preparation for planting of that portion of Riverside Park west of Riverside Drive and north of Ninety-sixth street.

2d. Authorizing an issue of bonds for \$940.80, for payment of certain expenses in proceedings for acquiring title to park bounded by West Fifty-second and West Fifty-fourth streets, Eleventh and Twelfth avenues.

3d. Transferring certain balances of funds raised under chapter 194, Laws of 1896, and chapter 643, Laws 1897, aggregating \$2,087.50, to the account provided for the improvement of portions of the Plaza, at Fifty-ninth street and Fifth avenue.

Filed.

#### Commissioner Clausen offered the following :

Resolved, That the contract for the improvement of the Plaza, adjoining Fifth avenue, between Fifty-eighth and Sixtieth streets, in the Borough of Manhattan, for which proposals were received on the 7th of September last, be and hereby is awarded to Bart Dunn, the lowest bidder, and, when his proposed sureties shall have been approved by the Comptroller, that said contract be executed for and on behalf of the Department.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Brower offered the following :

Resolved, That the proposals of the lowest bidders, excepting for steam road roller, this day received, be forwarded to the Comptroller for his approval of the sureties thereon, and, when so approved, that contracts for the several works and supplies be executed by the Commissioners.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Clausen offered the following :

Resolved, That all the bids or proposals this day received for a steam road roller be and they hereby are rejected.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Clausen offered the following :

Resolved, That, pursuant to the terms of the contract with Theodore P. Huffman and James O. Bowne, dated July 20, 1899, for forage for parks in the Borough of Manhattan, the quantities of hay, straw and corn be increased as may be required, not to exceed twenty-five per cent., and that the item of bran be decreased as may be required, not to exceed twenty-five per cent.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Clausen offered the following :

Resolved, That, pursuant to the terms of the contract with Curtis & Blaisdell, dated June 30, 1899, for supplying coal for parks in the Borough of Manhattan, the quantity of broken or furnace coal be increased as may be required, not exceeding twenty-five per cent., and the item of pea coal decreased, as may be required, not exceeding twenty-five per cent.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Brower offered the following :

Resolved, That, pursuant to the terms of the contract with John F. Maillie, dated June 24, 1899, for Hudson river gravel for parks in the Borough of Brooklyn, the quantity therein called for be and hereby is authorized to be increased, as may be required, not exceeding twenty-five per cent.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

#### 100

Commissioner Brower offered the following :

Resolved, That, pursuant to the terms of the following-named contracts, the quantities therein called for be and the same hereby are increased, as may be required, not exceeding twenty-five per cent.:

May 20, 1899. Harris & Maguire, crushed blue limestone for parks in the Borough of Brooklyn.

May 20, 1899. Harris & Maguire, crushed trap rock stone for parks in the Borough of Brooklyn.

November 22, 1899. John F. Maillie, top soil for Red Hook Park, Borough of Brooklyn.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Brower offered the following :

Resolved, That, pursuant to the terms of the following-named contracts, the quantities therein called for are hereby authorized to be decreased, as may be required, not exceeding twenty-five per cent.

May 20, 1899. C. A. Bloomingdale, for forage for parks in the Borough of Brooklyn.

March 29, 1899. W. W. Livingston, coal for parks in the Borough of Brooklyn.

March 20, 1899. Ruwe Brothers, blacksmithing materials for parks in the Borough of Brooklyn.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

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

#### WILLIS HOLLY, Secretary.

FRIDAY, JANUARY 19, 1900-ADJOURNED MEETING, 11 A.M.

Present-Commissioners Clausen (President), Moebus, Brower.

A representative of the Comptroller being present and the meeting open to the public, the estimate box was opened and all the estimates or proposals which had been received pursuant to duly published advertisement were opened and read, as follows:

102

### For Furnishing Lumber for Parks in the Borough of

Ітем.
2,000 feet, B. M., of <i>1</i> /2-inchwhitewood
2,000 feet, B. M., of %-inch whitewood
The above to be clear, well-seasoned and 15 inches to 24 inches in width, 12 feet 0 inches and upward in length, planed both sides and to hold above thicknesses when finished.
3,000 feet, B. M., of merchantable %-inch white pine, planed both sides, 12 inches to 20 inches wide, 13 feet o inches and upward long and to hold above thickness when fimshed. No loose knots
200 7% inch by 9½ inches by 13 feet 0 inches wide pine floor plank, planed 1 side, tongued and grooved
200 11% inches by 91/2 inches by 16 feet 0 inches wide pine flour plank, planed t side, tongued and grooved
The above to be of good, merchantable white pine. No loose knots, and to hold above thicknesses when finished.
1,000 feet, B. M., of %-inch ash
1,000 feet, B. M., of 11%-inch ash
1,000 feet, B. M., of 13/4-inch oak
1,000 feet, B. M., of 1%-inch oak
1,000 feet, B. M., of 2 <sup>1</sup> / <sub>2</sub> -inch vak
2,000 feet, B. M., of 27%-inch oak
The above to be clear, well seasoned, etc., 12 inches to 20 inches wide, 12 feet 0 inches and upward long, plaued both sides, and to hold above thicknesses when finished.
1,000 feet, B. M., of 1/2-inch white pine
1,000 feet, B. M., of %-inch white pine
3,000 feet, B. M., of %-inch white pine
3,000 feet. B. M., of 1¼-inch white pine
1,000 feet, B. M., of 1%-inch white pine
All to be clear, well seasoned, etc., 12 inches to 20 inches wide, 13 feet to 16 feet o inches long, planed both sides and to hold above thicknesses when finished.
<ul> <li>5 unplaned white pine planks, 6 inches thick, 18 to 20 inches wide and 16 feet 0 inches long, to be clear, well seasoned, etc</li></ul>
<ul> <li>50,000 feet, B. M., %-inch North Carolina pine, planed both sides. 12 inches and upward in width, 16 feet o inches and upward in length.</li> <li>6,000 feet, B. M., %-inch by 3½ inches, comb-grained yellow pine flooring, planed oneside, tongued and grooved, 16 feet o inches and upward in length.</li> <li>All above to be clear, well seasoned, etc., and free from sap, checks, etc.</li> </ul>
200 selected spruce plank, 134 inches by 9 inches, by 13 feet 0 inches, planed four sides, to hold above thick- ness when finished
300 unplaned, 2 inches by 9 inches by 13 feet 0 inches, spruce plank

Brooklyn Compa		WILLSON, AD.	амѕ & Со.	WILLIAM P. BROTH		THE EAST RIVER MI AND LUMBER COMPAN	
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
per 1,000, 1 \$38.50	\$77 00	{ per 1,000 } \$40 co }	580 00	. \$0 04 1/2	\$90 00	{ per 1,000, } \$40 00 {	- \$80 00
1 per 1,000, { 43 50 }	87 00	{ per 1,000, } { 45 00 }	90 00	0434	95 00	} per 1,000, } 44 00 }	88 00
{ per 1,000, } 35 00 }	105 00	$\left\{\begin{array}{c} \text{per 1,000,} \\ 40 \text{ oo} \end{array}\right\}$	120 00	03¾	112 50	per 1,000, { 32 co {	. 96 00
32	64 οο	35	70 00	32	64 00	30	60 OD
63	120 00	65	130 00	65	130 00	68	136 00
{ per 1,000, } 60 00 {	60 00	{ per 1,000. }	<b>60</b> 00	07½	75 00	{ per 1,000, } { 70 CO }	70 00
{ per 1,000, } 60 co }	60 00	per 1,000, } 60 00	60 00	c7½	75 00	{ per 1,000, { 70 00 }	70 00
<pre>     per 1,000, {         60 00 } </pre>	60 00	per ι,οος, { 60 σο {	60 00	07	70 00	per 1,000, { 70 co	70 00
per 1,000, 1 65 00	£5 00	) per 1,000, (	(0 00	07	70 00	f per 1,000, {	70 00
per 1,000, 1 70 00	7° 0°	{ per 1,000, } 65 co	65 00	07 1/2	75 00	70 00 per 1,000,1 70 00	70 00
per 1,000, 70 00	<b>1</b> 40 00	{ per 1,000, } { 65 00 }	130 00	°7½	150 00	{ per 1,000, { 70 00 }	140 00
∫ per 1,000, }		j per 1,000, ¿				{ per 1,000, }	
47 50 per 1,000, 1	47 50	50 00 } per 1,000, {	50 00	°4	40 00	39 00 ( per 1,000, )	39 00
} 50 00 { { per 1,000, }	50 00	60 co ( per 1,000, )	60 00	°4¼	42 50	42 50 } { per 1,000, }	42 50
1 65 00 f	195 00	70 00 per 1,000,	210 00	06¼	187 50	65 00 ) per 1,000, ]	195 00
} 65 co ∮ ∫ per 1,000, {	195 00	70 00 ( per 1,000, )	210 00	06½	195 00	65 00 }	195 00
65 00 \$	65 00	1 70 00 }	70 00	o6½	65 00	65 00 5	65 00
15 00	75 00	17 60	88 00 {	760 ft., per ft., 10	} 76 00	11 52	57 00
} 30	6ა იი	30	60 00	32	64 00	30	60 00
38	76 00	55	110 00	40	80 <b>0</b> 0	50	100 00
per 1,000, }	1,750 00	{ per 1,000, } 38 00 }	1,900 00	{ per 1,000, } 33 00 }	1,650 00	) per 1,000,   32 00	1,600 00
} per 1,000, } \$ 47 50 }	285 00	{ per 1,000, } { 50 00 }	300 00	) per 1,000, } } 50 00 }	300 00	{ per 1,000, } 42 50 }	255 00
} 48 ·	96 <b>0</b> 0	50	100 00	55	110 00	46	92 00
45	225 00	45	225 00	45	225 00	361	180 50

## Manhattan, to be Delivered where Required on Central Park.

JANUARY 19, 1900.]

Ітем.
100 unplaned, 3 inches by 6 inches by 20 feet 0 inches, spruce timber
75 unplaned, 3 inches by 8 inches by 24 feet 0 inches, spruce timber
o planks, each plank 2 inches thick, by 10½ inches wide, by 9 feet 6 inches long, spruce
40 planks, each plank 2 inches thick, by 91/2 inches wide, by 4 feet 3 inches long, spruce
<ul> <li>80 planks, each plank z inches thick, by 4 inches wide, by 5 feet 0 inches long, spruce</li></ul>
22 caps, each cap 4 inches by 6 inches by 3 feet 10 inches, Georgia pine
800 linear feet 1½-inch quarter round moulding, Georgia pine
2,500 feet (B. M.) white pine boards, 4½ inches wide, %-inch thick, beaded on one side, tongued and grooved
The Georgia pine to be first class quality, clear, free from sap, splits or other detects, and well seasoned, and all posts, boards, planks, etc., to be dressed on all sides. The white pine to be of good qual ty, no loose or large knots or splits, well seasoned and dressed on one side. The spruce to be rough and well seasoned, good quality, free from splits or large, loose knots.
Total

## [JANUARY 19, 1900.

:	Brooklyn Lumber Companý.		WILLSON, AD	амѕ & Со.	MS & Co. WILLIAM P. YOUNGS & BROTHERS.			IVER MILL Company.
	Price.	Amount.	Price.	Amount.	Price.	Amoust.	Price.	Amount.
	\$0 72 I 20	\$72 00 90 00	\$0 72 I 20	\$72 00 90 00	3.000 ft., per 1,000, \$24 3,600 ft., per 1,000, \$25	{ <sup>\$72 co</sup>	\$0 75 I 20	\$75 oo 90 oo
	42	33 60	50	40 00	41,000, \$25	33 20	40	32 00
	20	8 00	18	7 20	17	6 80	18	7 20
	<b>∘7</b> ½	6 00	ം8	6 40	081/2	6 80	o8	6 40
5	35	59 50	23	39 10	∫ 1,502 ft., per	5 07 59	29½	50 15
3	04	80 00	( per 1,000 lin. ( ft., 50 00	100 00	(2,000 ft., per (1,000, \$45	\$ 90.00	1 per 1,000, 1 32 54	6 <sub>5</sub> 08
	63	13 86	90	19 <sup>8</sup> 0	∫ 388 ft., per ↓1,000,\$37 50		59	12 98
	3⁄4	6 00	{ per too it., } 75	600	011/4	\$10 00	{ per 100 ft., { 50 }	4 00
ŀ	04 <sup>1</sup> ⁄ <sub>2</sub>	112 50	$\left\{\begin{array}{c} \text{per } 1, \cos, \\ 35 \ \infty\end{array}\right\}$	87 50	{ per 1,000, } { 35 00 }	87 50	{ per 1,000, } { 32 00 }	80 00
		· · ·						
	••••••	\$4,508 96	••••••	\$4,77б со		\$4,519 94		\$4,254 41

	Ітем.	William A. Soles.		New Jersey Foundry and Machine Company.		Anchor Post Company.		Fox & Engel. *		Fox & Engel. †	
No.		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
	Central Park, north of Harlem mere and neighboring grounds, 2,100 linear feet two-rail fence	••••	••••	\$° 74½	\$1,564 50	\$0 43 <sup>1</sup> ⁄2	<sup>5</sup> \$913 50	\$0 52	\$1,032 00	\$0 50	\$1,050 00
2	Mount Morris Park, around entrances and flower beds, 1,000 linear feet two-rail fence		· · · · <b>· · · · · ·</b>	74½	745 00	43½	435 00	52	520 OD	50	500 00
3	Cooper Park, posts leaded into coping, 420 linear feet three-rail fence	••••	•••••••	99	415 80	70	294 00	70	294 00	75	315 00
	<b>T</b> otal		\$\$3,026 00		\$2,725 30		\$1,642 50		\$1,906 00		<b>\$1,8</b> 65 00

### To Furnish and Put Up Two-rail and Three rail Fences in the Following Parks in the Borough of Manhattan.

\* First bid, with T posts.

† Second bid with anchor posts.

‡ One lump sum.

ю

For Furnishing and Laying 350,000 Square Feet of Sod, in Central and City Parks, as may be Required—Borough of Manhattan.

NAME OF BIDDER.	350,000 SQUARE FFET, AT	AMOUNT.
Edward B. Dunne	•• \$0 02	\$7,000 00
Peter Fruh	0179	6,265.00
Patrick Meehan		5,775 00

For Furnishing and Delivering in City Parks, as specified, 500 Loads, of 70 Bushels each, of old, well-rotted Horse Manure-Borough of Manhattan.

NAME OF BIDDER.	500 LOADS, AT	AMOUNT.
Edward B. Dunne	 \$3 65	\$1,825 00

# For Furnishing and Delivering Hardware

	Fox &	Engel.	CHARLES ED	el & Son.
	Price.	Amount.	Price.	Amount.
15 kegs nails, cut, 6d			\$3 20	\$48 00
15 kegs nails, cut, 8d			3 10	46 50
10 kegs nails, cut, 10d	•••••		3 05	30 50
5 kegs nails cut, 20d			3 00	15 00
5 kegs nails, cut, 30d			3 00	15 00
5 kegs nails, wire, 6d			4 00	20 00
5 kegs nails, wire, 8d			3 90	19 50
5 kegs nails, wire, 10d			3 85	19 25
2 kegs nails, wire, 6od			3 80	7 60
3 kegs nails, finishing, 6d	<b>.</b>		3 40	10 20
3 kegs nails, finishing, 8d			3 30	9 90
2 gross wood screws, 1/2 inch, each, Nos. 6 and 8				58
3 gross wood screws, 5% inch, each, Nos. 6 and 8				93
5 gross wood screws, ¾ inch, each, Nos. 6, 8, 10 and 12				3 65
6 gross wood screws, 1 inch, each, Nos. 8, 10, 12 and 15				6 00
5 gross wood screws, 1¼ inch, each, Nos. 8, 10, 12 and 15				545
5 gross wood screws, 1½ inch, each, Nos. 8, 10, 12 and 15.				6 00
3 gross wood screws, 134 inch, each, Nos. 8, 10, 12 and 15				4 02
2 gross wood screws, 2 inch, each, Nos.8, 10, 12 and 15				2 90
5 bundles of galvanized iron, 24 inches by 84 inches, No. 26.			760 lbs., per lb.	34 20
5 bundles of galvanized iron, 24 mches by 84 inches, No. 28.			765 lbs., per lb. 05	38 25
5 boxes tin, X, 10 inches by 14 inches		'	7 25	, 36 25
5 boxes tin, XX, 10 inches by 14 inches			8 25	41 25
to boxes roofing plate, 14 inches by 20 inches, "old ( method"			8 00	80.00
200 pounds solder, half and half			181/2	37 00
200 pounds solder, No. 1			16½	33 00
1 platform scale, No. 8, to weigh 800 pounds	:- •••••		[	10 00
2 dozen best steel axes, 4½ pound, with handles			9 50	<b>1</b> 9 00
1 dozen pruning saws, duplex, 22 inch			· · · · · · ·	7 20
1 dozen crosscut spring steel saws, 26 inch				14 25
1 dozen rip spring steel saws, 28 inch				16 62
2 dozen solid steel hatchets, claw, No. 3			5 00	10 00

Manhati Com	ran Supply ipany.	THE UNIT TRADING	COMPANY.	JOHN EARL	y's Sons.	WILLIAM	E. BURKE.
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
\$3 20	\$48 00		\$50 00	\$4 00	\$60 00	•••••	\$48 75
3 10	46 50		45 00	. 4 00	60 00	· · · · · · · · · · · · · · · · · · ·	47 25
3 00	30 00		29 00	4 00	40 00		31 00
2 95	14 75	·	18 00	4 00	20 00		15 25
<b>2</b> 95	14 75		15 00	4 00	20 00		15 25
4 00	20 00		22 00	4 00	20 00		20 00
4 00	20 00	••••	20 00	4 00	. 20 00		19 50
4 00	20 00		20 00	4 00	20 00		19 25
3 75	7 50		8 00	4 00	8 00		7 60
4 10	12 30		15 00	5 00	15 00	[ · ]	12 75
4 10	12 30		15 00	5 00	15 00		12 45
	58		1 50		30		62
	93		2 25		54	•••••	1 02
· · · · · · · · ]	3 70		3 75		75		2 85
	630		4 50		r 80	· · · · · · · · · · · · · · · · · · ·	5 52
	5 <b>7</b> 0		3 75		I 75		5 55
· · · · · · · · · · · · · · · · · · ·	6 25		3 75		2 00		5 90
	4 20		3 00		I 35		3 83
	3 0 6		3 00		1 00	•	3 15
6 50	<b>3</b> 2 50		35 00 {	750 lbs., per lb. of	} 45 00		31. 25
7 50	37 50	•••••	35 po {	750 lbs., per lb.	45 00		33 75
8 40	42 00		40 00	06 6 75	33 75		33 75
9 00	45 00		45 00	7 85	39 25		38 75
9 00	90 00		110 00	10 00	100 00		92 50
18	36 00	•••••	20 00	17	34 00		40 00
17	34.00		20 00	17	34 00		34 00
	44 00		50 00 -		25 00		15 00
8 25	16 50		14 00	7 50	15 00		17 00
	8 90		11 00	9 00	900		10 25
	13 40		14 00	20 00	20 09		10 80
•••••	15 40	•••••	15 00	20 00	20 00		12 96
5 70			-		Ì	1	14 00
5 70	11 40	•••••	8 00	7 00	14 00		14

### for Parks in the Borough of The Bronx.

## JANUARY 19, 1900.]

	Fox &	Engel,	CHARLES EDEL & SON.		
	Price.	Amount.	Price.	Amount.	
4 dozen railroad picks	•••••		\$5_35	\$21 40	
12 dozen pick handles	•••••		I 75	21 00	
x dozen three-tipe hay forks, long handle	•••••			4 50	
1 dozen four-tine manure forks, long handle				4 00	
1 dozen four-tine manure forks, D handle	••••		•••••	5 75	
2 dozen spading forks, D handle	•••••			14 30	
z dozen cast steel rakes, straight, 16 teeth		· · · · · · ·	5 50	11 00	
2 dozen cast steel rakes, curved, 16 teeth	•••••		5 50	11 00	
6 dozen garden rakes, wood, 20 teeth			3 00	18 00	
dozen steel shovels, No. 2, square point, D handle			8 25	33 00	
dozen steel shovels, No. 2, round point, D handle			8 25	33 00	
dozen steel shovels, No. 2, round point, long handle	••••		8 25	33 00	
dozen steel shovels, No. 2, square point, long handle			8 25	33 00	
dozen steel pointed, cast steel English scythes, with	•••••		18 00	35 00	
dozen swing socket snaths	. <b></b>		6 75	13 50	
dozen English scythe stones	•••••			4 50	
Total		*\$1,076 00	•••••	\$944 95	

\*Lump sum only.

# [JANUARY 19, 1900.

Manhattan Sup <b>ply</b> Company.			COMPANY.	John Earl	y's Sons.	WILLIAM E. BURKE.		
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	
\$4.70	\$18 80		\$28 00	\$7 00	\$28 00	••••	\$28 oc	
60	7 20		18 00	1 25	15 00	•••••	16.80	
	3 70		8 00	5 00	5 00		, 8 o	
	8 20		8 00	6 00	6 00		6 75	
	8 20		8 00	6 00	6 00	•••••	8 64	
8 20	IG 40	. <b></b>	7 00	8 50	17 00	•••••	23 0	
4 75	9 50	· • • • • • •	10 00	4 25	8 50	•••••	ITO	
4 75	9 50		11 00	4 50	9 00		11 0	
2 70	16 20		24 00	3 00	18 00		18 c	
8 90	35 бо		50 00	8 00	32 00	••••••	34 0	
8 90	35 60		50 00	8 00	32 00	•••••	34 0	
8 90	35 60	••••••	50 00	8 00	32 00		34 0	
8 90	35 60		50 00	8 00	32 00		34 0	
17 40	34 80		36 00	7 00	14 00	·····,	22 8	
6 70	13 40	•••••	10 00	5 75	11 50	•••••	15 6	
1 60	6 40	•••••	12 00	1 00	4 00	•••••	5 00	
· [	\$998 12		\$1,079 50		\$1,011 49		\$972 0	

UNION EXCELSIOR CHARLES EDFL & SON. C. A. HARPER. LUBRICATING COMPANY. Price. A mount. Price. Amount. Price. Amount. 4,000 pounds white lead, 50s, ( "Atlantic" or equal...... \$0 o6¾ \$270 00 \$0 0534 \$230 00 \$0 061/2 \$260 00 300 pounds chrome green, in oil .... 081/2 25 50 06 31 18 93 c9½ 28 50 100 pounds Indian red, in oil, ..... 071/2 7 50 051770 5 77 091/2 9 50 100 pounds chrome vellow, in oil.. 12 12 00 08 47 8 47 12 12 00 roo pounds drop black, in oil...... 101/2 07-39 Abt. 325 lbs., 10 50 12 I2 00 7 39 20 barrels whiting, for marking) Per 100 lbs., each, per 100 35 75 2 00 40 00 ..... tennis courts 85 lbs., 55 Abt. 50 gals., per gal., \$0 25 Per gal., 52 gals., per z barrel liquid drier ..... 31 20 12 50 . . . . gal., 60 65 Abt. 50 gals. to Per gal., 520 gals., per to barrels Pratt's astral oil..... 72 80 bbl., per gal., 60 00 . . . . . gal., 14 15 \$0 12 Abt. 50 gals. to Per gal., 52 gals., per 1 barrel crude petroleum ..... 5 98 bbl., per gai., \$0 10<sup>1</sup>/<sub>4</sub> 5 13 gal., 111/2 15 Abt. 50 gals., 52 gals., per Per gal., 1 barrel machine oil ..... 15 60 per gal., \$0 19 9 50 gal., 30 28 1 10 gallons cylinder oil, in 5-gallon 4 00 3 20 40 40 32 cans. ..... Abt. 50 gals. to 250 gals., per Per gal., bbl., per gal., 140 00 5 barrels turpentine..... 145 00 . . . . . gal., 58 58 \$0 56 Abt. 50 gals. to Per gal., 260 gals., per 5 barrels linseed oil, raw. ..... bbl., per gal., 143 00 130 00 . . . . gal., 55 52 \$0 52 Abt. 50 gals. to 104 gals., per gal., 57 Per gal., 2 barrels linseed oil, boiled ..... 59 28 54 00 bbl., per gal., 54 \$° 54 No bid. 25 barrels charcoal..... 60 11 25 15 00 45 . . . . . . 25 barrels Portland cement ..... No bid. 56 25 2 50 62 50 2 25 ..... Total. ..... **\$9**13 61 \$794 39 . . . . . . . . · · · · · · · · · · · . . . . . .

For Furnishing and Delivering Paints, Oils, etc.,

Јонн Ел	ARLY'S SONS.	Toch Bro	OTHERS.	WILLIAM	E. BURKE.	T. C. DU (Incorpor	
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
\$0 <b>07</b>	\$280 00	\$0 0534	\$230 00		\$240 00 }	Per 100, \$5 88	\$235 20
08	24 00	<b>o</b> 6	18 00		36 00 }	Per 100, 6 63	19 89
08	8 00	06	6 00		11 00	Per 100, 6 63	6 6
12	12 00	07	7 00		14 00	Per 100, 7 25	7 2
08	8 00	07	7 00	•••••	<b>13</b> 50	Per 100, 6 co	6 00
2 75	55 00	2 50	50 00		56 00	1 65	33 00
	45 00	$\left\{ \begin{array}{c} \text{Per gal.,} \\ 25 \end{array} \right\}$	12 50		37 50 {	50 gals., per gal., 28½	} 14 2
8 00	80 00	$\left\{ \begin{array}{c} \text{Per gal.,} \\ \mathbf{14^{1/4}_{14}} \end{array} \right\}$	71 25		72 50 {	500 gals., per gal., 15¼	} 76 2
•••••	25 00	7 50	7 50		7 50 }	50 gals., per gal., 13	} 6 50
						50 gals., per	- 1
	25 00	10 00	10 00	•••••	15 00 {	gal., 23	} 11 50
•••••	5 00	30	3 00		4 50	35	3 5
30 00	150 00	30 00	150 00		148 75 {	250 gals., per gal., 57	} . 142 5
30 00	150 00	26 00	130 00	•••••	150 00 {	250 gals., per gal., 49	322 5
30 00	60 00	28 00	56 00	•••••	62 00 {	100 gals., per gal., 51	51 00
¥ 00	25 00	75	18 75	•••••	18 75	65	, 16 2
3 00	75 00	1 80	45 00	•••••	60 00	2 20	55 0
•••••	\$1,027 00		\$822 00		\$947 5°	•••••	\$807 2

for Parks in the Borough of The Bronx.

The minutes of the previous meeting were read and approved.

The following communications were received :

From the Clerk of the Board of Estimate and Apportionment, forwarding a copy of a resolution authorizing an issue of bonds for \$20,000, to be applied to payment of expenses incurred in connection with the acquiring of title to William H. Seward Park. Filed.

From the State Civil Service Commission, forwarding a copy of a resolution amending the City classification of exempt positions by including therein a "Confidential Stenographer to the President of the Park Board." Filed.

From Carrere & Hastings, Architects, recommending that the time stipulated for the completion of the contract for the removal of the Forty-second Street Reservoir, and other work in connection therewith, be extended to August 1, 1900.

Commissioner Clausen offered the following :

Resolved, That, upon the recommendation of the Architects, Messrs. Carrere & Hastings, the time stipulated for the completion of work under contract with Eugene Lentilhon, dated June 2, 1899, for the removal of the Forty-second Street Reservoir and other work, be and the same hereby is extended to August 1, 1900.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

From James J. Byrnes, requesting that the amount deposited with his bid in May, 1899, for excavating at Red Hook Park, in the Borough of Brooklyn, and declared forfeited by this Board, be returned to him. Referred to Commissioner Brower.

From Robert S. Sutliffe, resigning his position as Private Secretary to the President. Accepted.

From the Landscape Architect, reporting in relation to the time for the completion of the contract for a new greenhouse in Prospect Park and recommending that no penalty be charged for overtime on account of delays not due to fault on the part of the Contractor.

Commissioner Brower offered the following :

Resolved, That the report of John DeWolf, Landscape Architect of the Department of Parks, upon the application of the Lord & Burnham Company for a remission of the penalty for overtime on their contract for work in connection with the erection and completion of a greenhouse in Prospect Park, be approved, and that the penalty for overtime, twenty-five dollars per day for forty-five days, be remitted, the delay being due to causes not the fault of the Contractors.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

From the Chief Engineer, etc., boroughs of Brooklyn and Queens, submitting a time statement on the contract for the improvement of Fort Hamilton avenue, from Seventy-ninth street to New York Bay, and recommending that the penalty for overtime be remitted, on account of delay not due to fault on the part of the Contractor.

Commissioner Brower offered the following :

Resolved, That the report of Engineer Thomas Stratford upon the application of The Manhattan Construction Company for a remission of the penalty for overtime on its contract for work on Fort Hamilton avenue, from Seventy-ninth street to the shore of New York Bay, be approved, and that the penalty for overtime, fifty dollars per day for one hundred and twenty-nine days, be remitted, as recommended, the delay being due to causes not the fault of the Contractors.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower--3.

The President reported that he has appointed Robert S. Sutliffe, Confidential Stenographer to the President of the Park Board, in conformity with the resolution of the State Civil Service Commission, creating that position, adopted January 12, 1900, at a salary of \$2,000 per annum, the appointment dating from the 15th instant.

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

Ayes-Commissioners Clausen, Moebus, Brower-3.

Enon Tonnon I . Poo

Commissioner Clausen reported the following action taken by him respecting employees in the boroughs of Manhattan and Richmond :

#### SALARIES FIXED.

From January 1, 1099-		
E. A. Miller, Chief Engineer, at	<b>\$3,500</b> p	er annum.
J. E. Jones, Superintendent of Small Parks, at	3,500	••
From July 1, 1899—		
C. H. Woodman, Superintendent of Supplies and Repairs, at	2,500	"
J. W. Hutchinson, Purchasing Agent, at	2,000	"
From July 16, 1899—		·
F. A. Koch, Mechanical Engineer, at	75 1	per month.
From August 1, 1899—		
N. M. Board, Assistant Engineer, at	2,500 1	er annum.
C. G. Reton, Leveler, at	, <b>1</b> ,320	44 ·
W.C. Buntting, Leveler, at	. 1,320	"
E. C. Gregory, Leveler, at	. 1,320	"
From November 15, 1899-		
A.S. Corbett, Clerk, at.	. 90	per month.

### JANUARY 19, 1900.]

116

#### APPOINTED.

### September 11, 1899-

A.G. Waldreaon, Horticultural Draughtsman, at. ..... \$125 per month.

#### January 15, 1900-

Ralph De Ford Bayley, Private Secretary to the Park Commissioner for the Boroughs of Manhattan and Richmond, at..... 1,800 per annum.

On motion, the same was approved and confirmed by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Clausen offered the following :

Resolved, That the proposals of the lowest respective formal bidders this day received for supplies, pipe fences, etc., for the parks in the Boroughs of Manhattan and Richmond and The Bronx be forwarded to the Comptroller for his approval of the sureties thereon, and when so approved, that contracts be executed by the Commissioners.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Brower offered the following :

Resolved, That no horseless carriage or motor wagon shall be allowed to enter upon or pass over the drives of Prospect Park in the Borough of Brooklyn except by permission of the Department.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

A representative of the United States Trading Company appeared before the Board and was heard in relation to the bids received on the 28th ultimo for plumbing supplies for parks in the Borough of Brooklyn. He was informed that the contract had been awarded to F. N. DuBois, the lowest bidder.

On motion, at 12.55 P.M., the Board adjourned.

WILLIS HOLLY, Secretary.

FRIDAY, FEBRUARY 2, 1900-ADJOURNED MEETING, 11 A.M.

Present-Commissioners Clausen (President), Moebus, Brower.

A representative of the Comptroller being present, and the meeting open to the public, the estimate-box was opened and all the estimates or proposals received, in pursuance of duly published advertisements, were opened and read, as follows :

For the Construction of Two Double Propagating Houses and Appurtenances at the Conservatory in Central Park, near Fifth Avenue and One Hundred and Fifth Street, Borough of Manhattan.

* • •	NAME OF BIDDER.	AMOUNT.
Thomas W. Weathered'	5 Son	
*Lord & Burnham Com	any	11,530 00
*Hitchings & Co		

\* Informal.

For Furnishing and Delivering 1,200 Cubic Yards Trap Rock Screenings Where Required in the New York Zoological Park, in Bronx Park, Borough of The Bronx.

NAME OF BIDDER.	1,200 CUBIC YARDS AT.	Amount.
J. Frank Quinn	\$ <b>1</b> 50	\$1,800 00
Jacob E. Conklin		<b>1,920 00</b>

The minutes of the previous meeting were read and approved.

#### FEBRUARY 2, 1900.]

The following communications were received :

From the Corporation Counsel, advising the Department of the confirmation by the Supreme Court, on the 15th ultimo, of the first separate report of the Commissioners of Appraisal in the proceeding for acquiring title to the lands designated as St. Nicholas Park, excepting parcels 35 and 36, as shown therein, and as to which motion to confirm has not yet been made.

Filed.

From the Chief Engineer, boroughs of Manhattan and Richmond, submitting a time statement on the contract for constructing walks, roadway, steps and drainage and otherwise improving Riverside Park and avenue east of the westerly wall of the drive between Seventy-ninth and One Hundred and Twentieth streets, and recommending that the time for the completion of the work be extended to December 22, 1899, inasmuch as the work was increased and its prosecution delayed through no fault on the part of the contractor.

Commissioner Clausen offered the following :

Resolved, That the time stipulated for the completion of work under contract with John Slattery for constructing walks, roadway, steps and drainage and otherwise improving Riverside Park and avenue east of the westerly wall of the drive, between Seventy-ninth and One Hundred and Twentieth streets, be and the same hereby is extended to December 22, 1899, on account of delays not due to fault on the part of the contractor, as recommended by the Chief Engineer.

Which was adopted by the following vote :

Ayes—Commissioners Clausen, Moebus, Brower—3.

Commissioner Moebus offered the following :

Resolved, That the contract for trap rock stone for Bronx Park, for which proposals have been this day received, be awarded to the lowest formal bidder, and when his proposed sureties shall have been approved by the Comptroller, that said contract be executed by the Department.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Clausen offered the following :

Resolved, That, pursuant to the terms of the contract with J. Frank Quinn, dated November 17, 1899, the quantity of bridle road gravel for parks in Borough of Manhattan, to be furnished thereunder, be and the same hereby is increased as may be required, not exceeding 25 per cent.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

President Clausen, Commissioner for the Boroughs of Manhattan and Richmond, reported that the Landscape Architect of the Board and the Landscape Gardener of the Department in the boroughs of Manhattan and Richmond, on their consideration of the Mount Tom site for the Soldiers' and Sailors' Memorial Monument, had found it unsuitable and objectionable. The erection of the memorial would, in their opinion, obliterate Mount Tom as an interesting natural park feature, and the lofty buildings erected on adjacent property after the selection of the site had destroyed such effectiveness of the monument structure as depended upon the nature of the background when viewed from the river.

These objections were recognized by the President and communicated to the Monument Commission and the Municipal Art Commission. As a result, a new site was selected and approved by both those bodies. It was then formally approved and designated by the President as Commissioner for the Boroughs of Manhattan and Richmond, under date of November 3, 1899.

Commissioner Clausen then offered the following resolution :

Resolved, That the resolution of February 2, 1899, approving the selection of Mount Tom as the site for the Soldiers' and Sailors' Memorial Monument, be and the same hereby is rescinded, and that the action of the Park Commissioner for the Boroughs of Manhattan and Richmond designating a site in Riverside Park, near the foot of Eighty-ninth street, as shown on the map on file in this Department, be and the same hereby is approved.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Brower, to whom was referred the application of James J. Byrnes for the return of the amount deposited by him May 11, 1899, with his bid for excavating at Red Hook Park, Borough of Brooklyn, made a verbal report, stating that the said deposit had been turned into the Sinking Fund by the Comptroller.

On motion, at 11.35 A. M., the Board adjourned.

WILLIS HOLLY, Secretary.

TUESDAY, FEBRUARY 20, 1900-ADJOURNED MEETING, 11 A. M.

Present-Commissioners Clausen (President), Moebus, Brower.

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

The following communications were received :

From R. H. Hunt, architect, reporting upon an application of the contractor for the enlargement of the Metropolitan Museum of Art for an extension of time, and recommending that the same be granted.

Commissioner Clausen offered the following :

Resolved, That the time stipulated for the completion of the contract with Thomas Dwyer for erecting the new east wing and extension of the Metropolitan Museum of Art Building, in Central Park be and the same hereby is extended one hundred and fifty working days, as recommended by the Architect.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

From the Secretary of Metropolitan Museum of Art, communicating a recommendation of the Building Committee of the Trustees that the compensation of the Consulting Architect be increased to provide for the employment of an assistant on the work.

Commissioner Clausen offered the following :

Resolved, That the compensation of George B. Post for services as Consulting Architect in connection with the construction of additions to the building of the Metropolitan Museum of Art be and the same hereby is fixed at the rate of \$4,300 per annum during the progress of the work, from and after February 1, 1900, chargeable against the fund provided under chapter 347 of the Laws of 1895 for the construction of the said additions, the said compensation to be payable quarterly.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

#### FEBRUARY 20, 1900.

Commissioner Clausen offered the following :

Whereas, The contract made by the Park Department with Carrere & Hastings, architects, on the 9th day of December, 1897, provides that the City should retain and employ consulting engineers or experts on the structural work and the foundations, the steam-heating and ventilating machinery and the electrical installation in the building of the New York Public Library, Astor, Lenox and Tilden Foundation; and

Whereas, The Park Board, at a meeting held December 13, 1897, appointed, upon the recommendation of the Trustees of the Library, three experts, as follows: Theodore Cooper for structural work and foundations, Alfred R. Wolff for heating and ventilating machinery, Pattison Brothers for electrical installation; and

Whereas, The records do not show that any action has ever been taken fixing their compensation; therefore

Resolved, That the rates of compensation to be paid for such expert service be and the same hereby are fixed as follows : Theodore Cooper, \$3,000 per annum ; Alfred R. Wolff, 5 per cent of the cost of the work; Pattison Brothers, 5 per cent of the cost of the work.

Which were adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Clausen offered the following :

Resolved, That all the bids or proposals received on the 2d instant for the erection of propagating houses in the Central Park be and the same hereby are rejected, it being deemed for the best interests of the City so to do.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

On motion, at 12.10 P.M., the Board adjourned.

WILLIS HOLLY, Secretary.

#### THURSDAY, MARCH I, 1900-ADJOURNED MEETING, II A.M.

Present-Commissioners Clausen (President), Brower.

A representative of the Comptroller being present and the meeting open to the public, the estimate box was opened and all the estimates or proposals which had been received pursuant to a duly published advertisement were opened and read, as follows:

For Furnishing and Delivering One Twelve-ton Steam Road Roller, Single Cylinder Type, Equal to the "Oastler," and to be Delivered on or before April 1, 1900.

NAME OF BIDDER.	AMOUNT.
The O. S. Kelly Company	\$2,365 0
Julian Scholl & Co	2,600 0
Wm. Churchill Oastler	2,825 0
Harrisburg Foundry and Machine Works	2,900 0
Buffalo Pitts Company	2,315 0

For Furnishing and Delivering Blue Limestone Screenings, as Required (for Delivery on the Ocean Parkway Bicycle Paths)-Borough of Brooklyn.

	NAME OF BIDDER.	QUANTITY.	AMOUNT.
Nicholas Ryan	·····	1,200 cubic yards.	\$1 gl
Thomas R. McCann		46	2 00
J. Frank Quinn	·····		I 49
Norton & Gorman	••••••••••••		т 8
William A. Bishop	· · · · · · · · · · · · · · · · · · ·	<b>44</b>	I 75
John F. Maillie			17

## MARCH 1, 1900.]

124

	• Ouantities.		John J. Dorgan.		T. E. CRIMMINS.	
	QUANT	TITIES.	Price.	Amount.	Price.	Amount.
Delivered on Eastern Parkway Extension	400 cub	ic yards.	\$2 83	\$1,132 00	\$2 73	\$1,092 OO
Delivered on Fort Hamilton avenue	800	"	2 83	2,264 00	2 73	2,184 00
Delivered on Bay parkway (Twenty-second ) avenue)	800	."	2 83	2,264 00	<b>2</b> 73	2,184 00
Delivered on Ocean parkway	2,000	"	283	5,660 00	2.73	5,460 00
Delivered on Fort Hamilton avenue	800	"	283	2,264 00	2 73	2,184 00
Total	•••••			\$13,584 00	••••••	\$13,104 00

For Furnishing and Delivering Marcellus Shale Sandstone Screenings, as Directed, Borough of Brooklyn.

ITEMS.	QUANTITIES.	Јони Б	. MAILLIE.	NORTON	& Gorman.		AN TRAP ROCK
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1 <sup>1</sup> / <sub>2</sub> to 2 <sup>1</sup> / <sub>2</sub> -inch trap rock, delivered on Fort Hamilton avenue, etc.	2,000 cubic yards.	\$I 45	\$2,900 00	\$I 57	\$3,140 00	\$I 51	\$3,020 00
34 to 11/2-inch trap rock, delivered on Glenmore avenue	3,500 "	¥ 45	5,075 00	1 69	5,915 CO	164	5.740 co
34 to 11/2-inch trap rock, delivered on Pitkin avenue	1,750 "	¥ 45	2,537 50	1 69 <sub>.</sub>	2,957 50	1 64	2,870 00
34 to 1 1/2-inch trap rock, delivered on Eastern parkway extension	700 . "	I 45	1,015 00	1 69	1,183 00	I 64	1,148 00
34 to 12-inch trap rock, delivered on Fort Hamilton avenue	1,200 "	I 45	1,740 00	1 56	1,872 00	I 51	1,812 00
34 to 11/2-inch trap rock, delivered on Bay parkway	620 "	¥ 45	899 00	I 44	892 80	I 39	861 80
34 to 1½-inch trap rock, delivered on Ocean parkway	900 **	I 45	1,305 00	1 69 ·	·1,521 00	I 64	1,476 00
¾ to 1½-inch trap rock, delivered on Fort Hamilton avenue	1,500 "	1 45	2,175 00	1 56	2,340 00	1 51	2,265 00
Trap rock screenings, delivered on Glenmore avenue	1,700 "	I 45	2,465 00	1 69	2,873 00	I 64	2,788 00
Trap-rock screenings, delivered on Pitkin avenue	800 **	1 45	1,160 00	т бо	1,352 00	I 64	1,312 00
Trap-rock screenings, delivered on Stone avenue	400 "	· 1 45	580 00	1 6g	676 00	I 64	656 00
Trap-rock screenings, delivered on Eastern parkway extension.	300 "'	I 45	435 00	1 <b>6</b> 9	507 00	1 64	492 00
Trap-reck screenings, delivered on Fort Hamilton avenue	750 • "	I 45	1,087 50	1 56	1,170 00	1 51	1,132 50
Trap-10ck screenings, delivered on Bay parkway	750 "	I 45	1,087 50	I 44	1,080 00	I 39	1,042 50
Trap-rock screenings, delivered on Ocean parkway	1,800 "	I 45	2,610 00	т б9	3,042 00	I 64	2,952 00
Trap-rock screenings, delivered on Fort Hamilton avenue	750 "	I 45	1,087 50	1 56	1,170 00	I 51	1,132 50
• Total		•••••	\$28,159 00	•••••	\$31,691 30	•••••	\$30,700 30

For Furnishing and Delivering Crushed Trap Rock and Trap Rock Screenings, as Directed-Borough of Brooklyn.

125

[MARCH 1, 1900.

ITEMS.	QUANTITIES.	J. FRAI	J. FRANK QUINN.		J. FRANK QUINN.		DE WITT C. BOUKER, Jr.	
A A BM3.	QUANTITIES,	Price.	Amount.	Price.	Amount.			
11/2 to 21/2-inch trap rock, delivered on Fort Hamilton avenue, etc	2,000 cubic yards.	\$1 49	\$2,980 00	\$2 00	\$4,000 00			
¾ to 1½-inch trap rock, delivered on Glenmore avenue	3,500 "	I 49	5,215 00	2 00	7,000 00			
34 to 1½-inch trap rock, delivered on Pitkin avenue	1,750 "'	I 49	2,607 50	200	3,500 00			
% to 1%-inch trap rock, delivered on Eastern parkway extension	700 "	1 49	1,043 00	2 00	1,400 00			
¼ to ½-inch trap rock, delivered on Fort Hamilton avenue	1,200 "	I 49	1,788 00	2 00	2,400 00			
4 to ½-inch trap rock, delivered on Bay parkway	620 "	т 49	923 80	2 00	1,240 00			
4 to 1½-inck trap rock, delivered on Ocean parkway	900 "	I 49	1,341 00	2 00	1,800 0.3			
4 to 1½-inch trap rock, delivered on Fort Hamilton avenue	1,500 "	I 49	2,235 CO	2 CO	3,000 00			
Trap-rock screenings, delivered on Glenmore avenue	1,700 "	I 49	2,533 00	2 60	3,400 00			
Trap-rock screenings, delivered on Pitkin avenue	800 "	I 49	1,192 00	2 00	1,600 00			
rap-rock screenings, delivered on Stone avenue	400 "	I 49	596 co	2 00	800 00			
rap-rock screenings, delivered on Eastern parkway extension	300 "	I 49	447 00	2 00	<b>60</b> 0 00			
rap-rock screenings, delivered on Fort Hamilton avenue	750 "	I 49	1,117 50	2 00	1,500 00			
rap-rock screenings, delivered on Bay parkway	750 "	I 49	1,117 50	2 00	1,500 00			
rap-rock screenings, delivered on Ocean parkway	1,800 "	I 49	2,682 00	2 00	<b>3,60</b> 0 00			
'rap-rock screenings, delivered on Fort Hamilton avenue	750 "	I 49	1,117 50	2 00	7,500 00			
Total			\$28,935 80		\$38,840 0			

For Furnishing and Delivering Crushed Trap Rock and Trap Rock Screenings, as Directed-Borough of Brooklyn.-Continued.

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

Commissioner Brower offered the following :

Resolved, That the proposals of the lowest respective formal bidders this day received, excepting for a steam road roller, be forwarded to the Comptroller for his approval of the sureties thereon, and when so approved, that contracts for the several supplies be executed for and on behalf of the Department

Which was adopted by the following vote :

Ayes-Commissioners Clausen and Brower-2.

On motion, at 12.25 P. M., the Board adjourned.

WILLIS HOLLY, Secretary.

THURSDAY, MARCH 8, 1900-ADJOURNED MEETING, 11 A. M.

Present-Commissioner Clausen, President.

A quorum not being present, no business was transacted.

WILLIS HOLLY, Secretary.

TOESDAY, MARCH 20, 1900-ADJOURNED MEETING, II A.M.

Present-Commissioners Clausen (President), Brower.

A representative of the Comptroller being present, and the meeting open to the public, the estimate-box was opened, and all the estimates or proposals received on the 8th instant, 'in pursuance of duly published advertisements, were opened and read, as follows:

For Constructing Two Double Propagating Houses at the Conservatory in Central Fark, Borough of Manhattan.

·····	\$6,380 28
	\$6.280.42
	\$0,30g 20
	6,986 00
	5.782 88

For Furnishing and Delivering 4,500 cubic yards Mould in Place on Riverside Park, between Nine y-sixth and One Hundred and Eighth streets, Borough of Manhattan.

NAME OF BIDDER.	4,500 CUBIC YARDS AT	AN OUNT.
J. Frank Quinn	\$1 35	\$6,075 .00
William H. Masterson	1 00	4,500 00
Walter C. Adams	2 23	9,990 00
T. E. Crimmins	1 25	5,625 00
Eugene P. Mahony	x 68	7,560 00
William Young	1 35	6,075 00
John J. Reynolds, Jr		3,577 59
John Slattery	95	4,275 CO
John B. Devlin & Co	99	4,455 00
Charks L. Doran	I 20-	5,400 00
John C. Bodgep, Jr	£ 50	6,750-00

NAME OF BIDDER.	100,000 SQUARE FEET, AT	AMOUNT.
William Young	\$17.40 per 1,000	\$1,740 0
Walter C. Adams	05 per square ft.	5,0.0 C
William H. Masterson		2,750 0
John J. Reynolds, Jr	021/8 "	2,125 0
Edward B. Dunne		2,000 0
Peter Fruh	01% per sq. ft.	1,900 0
Eugene P. Mahony		3.750 0
ohn B. Devlin & Co	023/4 "	2,750 0
Patrick Meehan	02¼ "	2,250 0
Charles L. Doran	02¼ "	2,250 0

Furnishing and Laying 100,000 Square Feet of Grass Sod on Riverside Park, between Ninetysixth and One Hundred and Eighth Streets, Borough of Manhattan.

For Removing 120 Large Dead Trees from Riverside Park, between Ninety-sixth and One Hundred and Twentieth Streets, Borough of Manhattan.

NAME OF BIDDER.	120 TREES AT	AMOUNT.
Peter Fruh		\$1,320 00
William H. Masterson	\$20 00	2,400 00
Edward B, Dunne		1,800 00
John B. Devlin & Co	8 00	960 00
James S. Kaulback	7 90	948 00
Walter C. Adams	10 00	1,200 00
Thomas H. Thyer	7 50	900 oc
John J. Reynolds, Jr	7 co	840 00
Eugene P. Mahony	6 68	801 <b>6</b> 0
William Young	9 70	1,164 00

The minutes of the meetings of February 1 and 20 and March 1 and 8 were read and approved.

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 \$692 from the appropriation for "Contingencies," 1899, boroughs of Manhattan and Richmond, to the appropriation for "Irrigation of Central Park" for the same year. Filed.

From the Engineer-in-Chief, Borough of The Bronx, submitting a time statement on the contract for erecting museum building, power-house, stable, etc., in the Botanical Garden grounds

in Bronx Park, and recommending that all penalty for overtime be remitted on account of delays not due to fault on the part of the contractor.

Commissioner Brower offered the following :

No 1997

Resolved, That the report of the Engineer-in-Chief of the Borough of the Bronx, upon the application of John H. Parker Company for the remission of the penalty for overtime on their contract for furnishing all the labor, etc., to erect and complete in the Botanical Garden in Bronx Park the new museum building, etc. be approved, and that the penalty for overtime, one hundred and ninety-five and one-half days, be remitted as recommended, the delay being due to causes not the fault of the contractor.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Brower-2.

Commissioner Clausen offered the following :

Resolved, That the several contracts for which bids have been this day received be awarded to the lowest formal bidders respectively, and when the Comptroller shall have approved the proposed sureties, that the said contracts be executed on behalf of the Department.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Brower-2.

Commissioner Brower called up the bids received on the 1st instant for a steam road roller for Brooklyn parks, and called attention to the fact that the lowest bidder proposed to furnish a "double-engine" roller. He stated that such roller would be satisfactory to the Department, but in view of the language of the specifications calling for a "single-cylinder" roller there might be a question as to the formality of the lowest bid. Whereupon, on motion, the matter was ordered referred to the Corporation Counsel for his opinion as to the right of the Board to award the contract to the lowest bidder.

On motion, at 11.45 A.M., the Board adjourned.

### WILLIS HOLLY, Secretary.

- 1987年9月1日日本

THURSDAY, MARCH 29, 1900-ADJOURNED MEETING, 11 A.M.

Present-Commissioners Clausen (President), Moebus, Brower.

A representative of the Comptroller being present and the meeting open to the public, the estimate box was opened and all the estimates or proposals which had been received, pursuant to a duly published advertisement, were opened and read, as follows:

For Furnishing and Delivering 1,000 Cubic Yards of Sharp Building Sand, where Required in Parks in the Borough of Mankattan.

NAME OF BIDDER.	1.000 CUBIC Yards, at	AMOUNT.
J. Frank Quion	\$1 50	\$1,500 00
Terence P. Kane	1 25	1,250 00
James Hughes	95	950 00

For Furnishing and Delivering 2,000 Cubic Yards of Double Screened Bridle Road Gravel, where Required in Parks in the Borough of Manhattan.

NAME OF BIDDER.	2,000 CUBIC YARDS, AT	Amount.
J. Frank Quinn	\$2 15	\$4,300 00
Charles Frey, Jr	2 19	4,380 00

Commissioner Clausen offered the following :

Resolved, That the proposals of the lowest formal bidders, this day received, be forwarded to the Comptroller for his approval of the sureties thereon, and when so approved, that contracts for the supplies be executed by the Commissioners.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Clausen offered the following :

Resolved, That, pursuant to the terms of the contract, dated January 29, 1900, with the Anchor Post Company, for pipe fences for parks in the Borough of Manhattan, the quantity of fencing to be furnished thereunder be and the same hereby is increased as may be required, not exceeding 25 per cent.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Clausen offered the following :

Whereas, An unusual number of busts, statues and other memorials have already been placed in the parks of The City of New York, and as the indiscriminate use of statuary in the parks of the city is contrary to the best interests of art, as represented in higher landscape gardening and detrimental to the beauty of the parks; and

Whereas, Many memorials and statues of little or no artistic value and of no popular interest have, from time to time, been placed in the parks of the city, for want of proper rules; therefore, be it

Resolved, That the following rules and regulations be and hereby are adopted for the regulation of the acceptance of statuary and for the general protection of the parks of The City of New York :

1. No statue, bust, memorial or memorial building of any description shall be erected in the parks of The City of New York in any part of a park where the scenery is of a predominating natural character.

2. Statues shall be placed only as adjuncts to buildings, bridges, viaducts or other structural work purely artificial in their nature, and in parks laid out in the architectural style, when required to heighten and beautify the effect of the scenery.

3. Statues of great artistic beauty only and appropriate in size may be placed in any of the small parks at the intersection of two or more avenues; such statues shall, however, be of great national, civic or universal interest in order to be accepted.

4. No existing natural scenery, no rock, woodland, lawn or existing drive shall be destroyed or altered in order to accommodate any statuary or memorial, and such statuary or memorial shall be secondary in importance to the natural features which must prevail in a park.

5. Statuary, buildings or other structures of whatever character, shall be considered :

1st. As objects of art.

2d. In their relation to the landscape.

No such statuary, building or structure, even if in itself satisfactory as a work of art, shall be accepted unless it will help to heighten or offset the beauty of the landscape, and unless a satisfactory and appropriate site shall be found in conformity with previous rules.

6. Buildings required for the comfort of the public or for administrative purposes shall be excepted from the above restrictions, but such buildings shall be made as unobtrusive as their purpose will admit, and must be of the most moderate size and shall be screened from view as much as possible.

7. The pedestal of any statue or bust placed in any of the parks of The City of New York shall not exceed two-thirds of the height of the statue proper, nor shall the base occupy more area than is necessary in order to preserve the proper proportions of the pedestal and statue.

8. Statuary and structures already in the parks, if not placed in conformity with the previous rules, may, if condemned by the Art Commission, be removed by the Commissioner of Parks.

Which were adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

On motion, at 11.50 A. M., the Board adjourned.

WILLIS HOLLY, Secretary.

THURSDAY, APRIL 5, 1900-ADJOURNED MEETING, 11 A.M.

Present-Commissioners Clausen (President), Moebus, Brower.

A representative of the Comptroller being present, and the meeting open to the public, the estimate-box was opened and all the estimates or proposals received, in pursuance of duly published advertisements, were opened and read, as follows:

ētems.	0	JOHN EAR	LY'S SONS.	THE U. S. TRADING CO.		
	QUANTITIES,	Price.	Amount.	Price.	Amount.	
Portland cement	300 bbls.		\$675 co		\$650 00	
North river hard brick	25,000	\$9 per 1,000	225 00		250 00	
No. 1 fire-brick	2,000		80 00		25 00	
Lump lime	ro bbls.		¥2 50		18 00	
Total			\$992 50	•••••	\$943 00	

For Mason's Supplies-Borough of Manhattan.

### 140

	Fox & E	NGEL.	MANHATTAN SUPPLY Company. F. N.			Du Bois,	
	Price.	Amount.	Price.	Amount.	Price.	'Amount.	
4 dozen hydrant cocks, ¾-inch, brass		\$42 00		\$38 oo		\$43 20	
2 dozen stop and waste cocks, 34-inch, brass, rough T handle		19 00		т, со	··· <b>···</b> ·	12 96	
I dozen stop and waste cocks, 5%-inch, ( brass, rough lever handle	•••••	8 50		7 00	• • • • • •	5 00	
3 dozen street washer checks	• . • • • • • • • •	5 00		7 20		4 34	
3 dozen street washer rods, iron		8 25		10 50		5 40	
dozen brass screws, 34 inch long, for lead }		7 75		I 50		900	
312 oval flushing rim hopper bowls, Plate ( 649 R	•••••	60 00		50 40		63 50	
50 pounds slater nails	····	2 65		4 00	· · · · · · ·	6 00	
1 dozen sheets No. 9 zinc		13 60		15 00		14 28	
12 lengths of 2-inch waste-pipe, lead	·····	28 80		67 00		25 37	
12 lengths of 1½-inch waste-pipe, lead	••••	21 60		57 00		23 52	
3 coils of 14-inch waste-pipe, lead	•••••	36 00		9 50		25 20	
500 pounds No. 1 refined solder	•••••	76 00		100 00		82 50	
1 bundle black iron pipe, 1-inch		18 00		9 15		20 30	
2 bundles black iron pipe, 34-inch	•••••	16 00		10 50	·· ···	29 10	
2 bundles black iron pipe, ½-inch	····	22 00		12 70	<b></b>	26 70	
2 bundles black iron pipe, 3%-inch	· · · · · · · · · · · · · · · ·	29.40		10 00		22 2:	
1 bundle black iron pipe, ¼-inch		14 70		11 25		17 17	
15 pounds tees, 1/2 inch by 3/8 inch	•••••	I 35		1 20		1 3	
10 pounds cross tees, ¼ inch by ¾ inch		90		1 00	••••••	90	
10 pounds of sockets, 1/2 inch by 3/8 inch	····	90		1 00	· <b>·</b> · · · · ·	90	
5 pounds of sockets, 3% inch by 1/4 inch	••••	45		50	•••••	45	
10 pounds of elbows, 1/2 inch by 3/8 inch	····	90		80		90	
15 pounds of elbows, 1/2-inch		I 35		E 20		т 35	
10 pounds of elbows, ¾ inch		90		1 00		90	
15 pounds of caps, 3%-inch		90		1 50		1 35	
15 pounds of plugs, 3%-inch		I 35		2 20		1 62	
10 pounds of straps, 34-inch		1 10	•••••	1 50	•••••	   90	
TO pounds of straps, ½-inch		I 10		1 50		90	
10 pounds of straps, ¾-inch	·····	1 10		I 50		90	
5 pounds of straps, ¼-inch	•••••	55		75		45	
15 pounds of unions, 34-inch		2 25		3 30		2 27	
15 pounds of unions, 1/2 inch	••••••	2 25		2 10	•••••	2 70	
ro pounds of unions, 3%-inch		1 50		2 70	•	2 28	

### For Plumbers' Supplies, Borough of Manhattan.

[APRIL 5, 1900.

	Fox & E	NGEL.	Manhattan Supply Company.		F. N. Du Bois.	
	Price.	Amount.	Price.	Amount.	Price.	Amount.
500 black slate, 7 inches by 14 inches	••••••	\$15 00		\$20 00	1	· · · · · · .
200 green slate, 7 inches by 14 inches	•••••	6 09		. 8 00		
200 red slate, 7 inches by 14 inches	· · · · · · · · · · · · · · · ·	6 00		8 00	<b>.</b>	\$45 00
100 green slate, 8 inches by 16 inches	•••••	3 00	·····	4 00		
100 red slate, 8 inches by 16 inches		3 00		5 00	)	
50 basin covers, 9 inches by 16 inches, } Mott pattern, 355 P		80 06		220 00		75 00
12 manhole covers, closed, 18 inches, Mott ) pattern, 353 P	•••••	19 20		52 80	•••••	19 20
12 manhole covers, open, 24 inches		28 80		64 00		30 00
12 sewer frames, 18 inches diameter		32 40		32 00		144 00
Total	•••••••	\$64I 50		\$872 25		\$763 00

For Iron Pipes and Fittings, etc., Borough of Manhattan.

	Fox & Engel.		John Early'	THE MANHATTAN Supply Company.		
	Price.	Amount.	Price.	Amount.	Price.	Amount.
For General Use.						
20 bars of iron, 3 inch by 5% inch, in 16 feet lengths	•••••	\$50 00	{ 2,000 pounds, per pound, \$0 03	\$60 oo	•••••	\$33 <b>6</b> 0
20 bars of iron, 1½ inch by ¼ inch, in 17) feet lengths		11 00	425 pounds, per pound, \$0 03	12 75	•••••	12 <b>6</b> 0
20 bars of iron, 1¼ inch by ¼ inch, in 17 feet lengths		900	340 pounds, per pound, \$0 03	10 20		10 <b>80</b>
40 bars of iron, 3/4 inch by 3/6 inch, in 16 } feet lengths		16 50	680 pounds, per pound, \$0 03	20 40		25 20
20 bars of iron, round, 3⁄4 inch, in 15 feet { lengths	•••••	<b>1</b> 1 50	450 pounds, per pound, \$0 03	13 50	·····	,14 40
10 bundles of round iron, 5% inch, in 12 feet lengths	···· ·	29 60	figure pounds, per pound, \$0 0}	4 20		33 60
ro bundles of round iron, ½ inch, in 12 feet lengths		29 50	75 pounds, per pound, \$0 03 (180 pounds,)	2 25		33 60
4 sheets of steel, 8 feet by 2½ feet, ½ inch thick}		14 00	<pre>per pounds,</pre>	5 40		18 00
4 sheets of steel, 8 feet by 2½ feet, 3 inch thick.		16 50	305 pounds, per pound, \$0 03 (354 pounds,)	9 15		18 00
4 sheets of steel, 6 feet by 3 feet, 1 inch thick		6 00	354 pounds, per pound, \$0 03 (360 pounds,	10 62		7 29
8 sheets of steel, 6 feet by 3 feet, $\frac{1}{32}$ inch thick		7 00	<pre> per pounds,     so o3 }</pre>	10 80		9 60

# APRIL 5, 1900.]

### 142

	Fox &	ENGEL.	John Early'	s Son <b>s</b> .	THE MA Supply (	NHATTAN Company.
	Price.	Amount.	Price.	Amount.	Price.	Amount.
2 bundles of 1/2-inch steam pipe		<b>122</b> 00	$ \left\{ \begin{array}{c} 100 \text{ feet, per} \\ \text{foot,} \\ \$0 \text{ o7} \frac{1}{2} \end{array} \right\} $	\$7 50		\$22 00
2 bundles of 34-inch steam pipe		10 00	$\left\{\begin{array}{c} 1 \text{ co feet, per} \\ 1 \text{ oct,} \\ \$ \text{ o ro} \end{array}\right\}$	10 00	·····	16 00
10 lengths of 1-inch steam pipe	· <b>····</b>	14 00	150 feet, per foot, \$0 15	22 50		20 00
10 lengths of 14-inch steam pipe		20 00	150 feet, per fout, \$0 18	27 00		24 00
10 lengths of 1½-inch steam pipe		30.00	{ 150 feet, per	30 00		27 50
10 lengths of 2-inch steam pipe	•••••••	33 00	{150 feet, per foot, \$0 30	45 00		36 00
r dozen ½-inch unions		50		2 00		85
t dozen ¾-inch unions		50		3 00		110
1 dozen ½-inch elbows		50		2 40		. 27
1 dozen 1¼-inch elbows		50		5 00		79
1 dozen 1½-inch elbows		50		6 00		8:
1 dozen 1/2-inch plugs		50		25		o
1 dozen ¾-inch plugs		50		36		10
1 dozen 1-inch plugs		50	•••••	48		2
r dozen 1¼-inch plugs		50		60		2
1 dozen ¾ inch by ½ inch bushings		50		48		2
1 dozen 1/2 inch by 3/4 inch bushings		50		48		2
r dozen ¾ inch by r inch bushings		50		72		2
1 dozen 1 inch by 1¼ inch bushings	]	50		84	•••••	3
1 dozen 1 $\frac{1}{4}$ inch by 1 $\frac{1}{2}$ inch bushings		50	······ ·	1 00	•••••	3
For Propagating Houses.					-	
1,200 feet 1-inch pipe for steam heating, same to be the best wrought-iron pipe, without cracks, flaws or other imper- fections; in lengths of 15 feet, more or less		98 00	c9	108 00	•••••	117 00
16 1¼-inch valves, Jenkins disc		19 20	1 50	24 00		22 40
12 1-inch valves, Jenkins disc		12 00	1 25	15 00		12 00
14 Jenkins automatic air valves		6 00	60	8 40	•••••	7 0
1 2 <sup>1</sup> / <sub>2</sub> -inch globe valve		3 25	4 00	4 00		3 2
1 2-inch check		1 65	2 00	2 00		I 7
3# chain coil hangers		5 00	т8	5 76		24 0
100 1¼-inch couplings		5 00	3	8 00		50
16 1½-inch tees		1 60	53	8 48		16

.

## [APRIL 5, 1900.

	Fox & Engel.		JOHN EARL	y's Sons.	THE MANHATTAN Supply Company.	
	Price.	Amount.	Price.	Amount.	Price.	Amount.
16 1½-inch ells		\$1 60	<b>\$0</b> 50	\$8 co		\$1 28
12 14-inch tees	•••••	I 20	42	5 04		72
12 1¼-inch ells	•••••	I 00	50	6 06	•••••	1 08
Total.		\$497 50		\$527 56		\$564 92

## APRIL 5, 1900.]

144

### For Lumber, Borough

2.

1,000 ieet, B. M., 1/2-i	nch white wood, planed tw	vo sides			
2,000 feet, B. M., 5/8 1	nch white wood, planed to	wo sides			
The above to h above thicknesse	e clear, well seasoned, etc s when finished.	., 12 to 24 inches	wide and 12 leet a	and upwards in lengt	h and to hold
3,000 feet, B. M., me teet and upwards	rchantable %-inch white s in length and to hold abo	pine, planed bot ove thicknesses v	h sides, 12 inches when finished	and upwards in w	idth and 13)
1,000 feet, B. M., 1/2	inch white pine, planed bo	th sides	• • • • • • • • • • • • • • • • • • • •	••••	· ···· ·
1,000 feet, B. M., 5/8-i	inch white pine planed bo	th sides	• •••••••		•••••
1,000 feet, B. M., 11/8	inch white pine, planed bo	oth sides	••••••••••••	•••••	
1,000 feet, B. M , 138	inch white pine, planed be	oth sides		••••••	
1,000 feet, B. M. 17/8	-inch white pine, planed b	oth sides		••••••	
1,000 feet, B. M., 27/8	-inch white pine, planed bo	oth sides		•••••••••••••••••••••••	
The above to above thicknesse	be clear, well seasoned, et s when finished.	c., 12 10 20 inche	es in width and 14	to 16 feet in length	, and to hold
300 % inch by 4½ in and beaded, and	ches by 13 feet narrow w to be clear, well seasoned,	hite pine ceiling etc	g boards, planed o	ne side, tongued a	nd grooved
100 % inch by 9½ in	ches by 13 feet wide white	pine fence board	ls, planed both sid	es, tongued, groove	d and beaded
100 % inch by 9½ in	ches by 13 feet wide white	e pine floo <b>r plan</b> k	s, planed one side,	tongued and groove	ed and be <b>ade</b> d
The above to b	e of good merchantable m	aterial with no l	oose knots.		
100 13/ inches by 9 in finished	nches by 13 feet selected s	pruce plank, pla	ned four sides. T	o hold above thickn	esses when {
Also the follow	ving spruce, unplaned :				
300 No. 1 quality 11/4	inches by 9 inches by 13 f	eet spruce plank			•••••
300 No. 1 quality 2 in	aches by 9 inches by 13 fee	et spruce plank	,		·····
300 No. 1 quality 3 in	ches by 4 inches by 13 feet	t spruce joist	•••••		•••••
100 No. 1 quality 3 in	ches by 6 inches by 20 fee	t spruce timber.	••••••••		· · · · · · · · · · · · · · · · · · ·
50 No. 1 quality 3 inc	ches by 8 inches by 22 feet	spruce timber			·····
1,000 feet, B. M., 34-	inch North Carolina pine p	planed <b>two</b> sides		•••••	
20,000 feet, B. M., 7	-inch North Carolina pine,	planed two side	s		<i>.</i>
The above to l , and to hold abov	be clear, well seasoned, etc e thicknesses when finishe	c., 12 inches and ed.	upwards in width	n, 16 feet and upwar	ds in length,
4,000 linear feet 178 milled as per de	inches by 5¾ inches comb tail furnished. All to be c	-grained yellow lear, well season	pine bridge floori ed, etc., and in le	ng, planed four side ngths of from 20 fee	s and edges { t upward {
Total		••••••	····	••••••	••••••

### of Manhattan.

	VER MILL AND COMPANY.	CHURCH E. (	Gates & Co.	WILLIAM P. YOUN	G & BROS.
Price.	Amount.	Price.	Amount.	Price.	Amount.
\$40.00	\$40 00	\$40 00	\$40 00	\$32 00	\$32 00
44 00	88 00	45 00	90 00	37 00	74 00
			·		
32 00	96 00	45 00	135 00	35 00	105 00
39 00	39 00	40.00	40 00	44 00	44 00
42 00	42 00	42 50	42 50	52 00	52 00
62 50	62 50	60 00	60 00	67 50	67 56
65 00	65 00	60 00	бо со	67 50	67 50
65 00	65 00	60 00	бо со	67 50	67 50
65 00	65 00	70 00	70.00	75 00	75 00
					•
30	90.00	25	<b>75 0</b> 0	33	99 oc
32	32 00	38	38 co	35	35 00
30	30,00	35	35 00	32	32 00
					· · · ·
· (	-	<i>*</i>	•		
46	46 00	50	50 00	55	55 00
an a					
		-	•		
30	90.00	27	81 00	30	90 00
<b>4</b> 2 <sup>3</sup> ⁄4	128 25	45	135 00	(3,900 ft., B. M.,)	150 00
31 1-5	93 60	30	90 00	{ per 1,000,	93 60
72	72 00	72	72 00	\$24 00 3,coo ft., B. M., per 1,000,	72 00
1 05 3-5	52 80	I 06	53 00 .	(2,200 ft., B. M., per 1,000	52 80
30 00	30 00	25 00	25 00	( \$24.00 ) 33.00	33 00
33 00	660 00	30 00	600.00	33 00	660 00
Per 1,000 lin. it. } \$50 00 }		{ Per 1,000 lin.ft. }		(4,000 ft., B. M.,) comb grain, crossed out, clear step,	
\$50 00 \$	200 00	ĺ (́\$55.00.)   	220 00 /	plank quality substituted, per 1,000, \$37 50	150 00
•••••	\$2,087 15		\$2,071 50		\$2,106 90

## April 5, 1900.]

### 146

### For Hardware, etc., Borough of Manhattan.

	THR MAN SUPPLY	nhattan Company.	JOHN EARLY	s Sons.	Fox & Engel.	
	Price.	Amount.	Price.	Amount	Price.	'Amount.
2 bundles 13%-inch hickory spokes		\$7 000		\$14 OO		\$7 00
2 bundles 2½-inch oak spokes	•••••	2 98	\$3 50	7 00	· · · · · · · · · · · ·	5 37
2 bundles 2¾-inch oak spokes		3 64	3 50	7 00	••••••	6 27
6 eight and one-half inches by 12 inches } oak hubs, with 14 mortuses }	· · · · <b>· · · ·</b> · ·	I4 40		4 75	•••••	3 36
6 ten inches by 13 inches oak hubs, with { 14 mortises	••••	18 00		4 75		4 33
8 pair (16 pieces) of 2-inch by 2½-inch ( bent oak shafts, sample	••••	14 00		14 00		12 43
All of the above to be of the best quality in the market.						
6 dozen striking hammer handles, like }		5 40	90	5 40	••••	5 67
6 dozen sledge hammer handles, like		5 40	90	5 40		5 67
sample		7 20	1 20	7 20		697
3 dozen Gardener's saw handles, like		5 55	2 50	7 50		5 2
sample		1 50	16	1 60		1 2
10 gross 34-inch No. 8 flat head iron screws		1 60	16	1 60		1 32
10 gross 34-inch No. 10 flat head iron )		180	19	1 90		14:
screws		2 00	23	2 30		τ 73
screws		3 80	18	3 60		2 94
20 gross 1-inch No. 10 flat head iron screws		4 00	18	3 60		3 45
20 gross 1-inch No. 12 flat head iron screws		4 60	25	5 60		3 75
20 gross 1-inch No. 13 flat head iron screws	[	5 00	25	5 00		4 20
10 gross 1-inch No. 15 flat head iron screws		3 30	33	3 30		2 78
20 gros. 14-inch No. 10 flat head iron {		4 80	20			3 60
screws		5 00	27	4 co 5 40		4 20
20 gross 1¼-inch No. 13 flat head iron (		5 80	30	6 00		4 65
screws) 10 gross 1¼-inch No. 15 flat head 1ron (			Ū			
screws		3 80	35	3 50		3 60
screws		*4 8c	24	4 80 6 20		3 99
screws	•••••	6 00	31			4 6
screws		3 20	33	3 30	••••••	2 5
screws	•••••	4 00	42	4 20		3 39
screws	••••	4 00	30	3 00	••••	2 2
screws		3 20	30	3 00		2 5
screws	••••	3 50	34	3.40		2 73
screws	••••	4 40	43	4 30		3 5
screws	· · · · · · · · · · · · · · · · · · ·	2 80	58	2 90	•••••	2 2
5 gross 3-inch No. 15 flat head iron screws.		. 3 05	64	3 20		2 5

[APRIL 5, 1900.

and a state of the	THE MA Supply (	nhattan Company.	JOHN EARLY	's Sons.	Sons. Fox &	
	Price.	Amount.	Price.	Amount.	Price.	Amount
gross ¾-inch No. 9 bronze knob screws {	For 5 }	\$2 10	\$° 35	\$1 05	· · · · · · · · · · · ·	\$1.2
gross 34-inch No.8 round head brass						
screws	••••	1 60	1 47	1 88	•••••	1 7
gross 1-inch No.8 round head brass		2 00	54	2 16	•••••	20
All of the above to be of the Ameri- can Screw Company's make and of the best quality.					• ,	
oo oval head carriage bolts, ¼ inch by (		4 00	75 per 100.	2.75		
1¼ inch		400		3 75		2
5,000 oval head carriage bolts, 1/4 inch ( by 11/2 inch	••••	111 00	80 <b>"</b>	120 00	••••	86
ooo oval head carriage bolts, ¼ inch i by 1¾ inch		24 00	82 "	24 60	•••••	17
oo oval head carriage bolts, ¼ inch by	· · · · · · • •	I 68	95 "	1 90		т
3 inches		1 80	I 00 "	2 00		T
1½ inch						
by 134 inch	•••••	180 00	100 "	200 00		144
2½ inches	••••••	3 00	I 10 "	3 30	*******	2
o oval head carriage bolts, 3% inch by {	•••••	3 20	I 55 "	3 10	•••••	2
o oval head carriage bolts, ¾ inch by { 4½ inches	••••	3 50	165 "··	3 30	•••••	2
o oval head carriage bolts. 3% inch by 1		2 70	1 90 "	2 85		2
5 inches				-		
6 inches	•••••	I 95	2 20 "	2 20		I
7 inches	••••	2 20	2 40 "	2 40	•••••	
o oval head carriage bolts, ¾ inch by 8 inches	•••••	2 50	260 "	2 60		_ <b>I</b>
o oval head carriage bolts, ½ inch by i <b>5 in</b> ches	•••••	3 25	3 30 "	3 30	•,•••••	2
All the above to be oval turned heads, Philadelphia Bolt Company's make, no punched heads.		-		· ·		. •
						· .
o square head bolts, ¼ inch by 1¼ inch	••••	70	85 "	85		
o square head bolts, 3% inch by 2¼ inch	•••••	5 50	I 36 "	6 80	•••••	5
o square head bolts, 3% inch by 21/2 inch	•••••	2 20	I 36 "	2 72	••••	2
o flat head stove bolts, ¼ inch by 1 inch	•••••	* 1 90	38 "	1 90		I
o flat head stove bolts, ¼ inch by 1¼ ( inch		1 90	40 <sup>14</sup>	2 00		· •
o flat head stove bolts, 1/4 inch by 21/4 ( inches.		50	50 "	50	· • • • • • • • •	
o tire bolts, 1/4 inch by 21/4 inch		50	1 20 "	2 40		
o countersunk head bolts, $\frac{7}{16}$ inch by (		2 00	2 00 **	2 00		I
2½ inches	•••••				•••••	
4 inches	••••	4 40	* 35	4 70	•••••	4
o countersunk head bolts, 3% inch by { 3½ inches		1 75	I 67 "	т 67		I.
5½ inches		2 00	2 10 "	2 10	•••••	т
The above also to be of Philadelphia Company's make.					1 - A	

149

## [APRIL 5, 1900.

		NHATTAN Company.	JOHN EARL	v's Sons.	Fox & Engel.	
	Price.	Amount.	Price.	Amount.	Price.	Amount
dozen No. 1049 nickel plated steel key t blanks		\$1.00	\$1.00	\$2 00	•••••	\$1 2
dozen 10 inches by 12 inches japanned (		1 95		2 00		<b>16</b>
iron brackets		3 30	46 ·	2 76	•••••	2 6
dozen taper saw files, 4½ inches		3 30	50	3 00		28
dozen taper saw files, 5 inches		3 50	55	3 30		3 1
dozen taper saw files, 6 inches		480	75	4 50		4 0
dozen taper saw files, 8 inches						4 ×
		1 20	1 15	1 15	••••••	
dozen taper saw files, 10 inches	••••••	1 80	1 75	I 75	•••••	16
dozen Warding files, 4 inches		2 70	90	2 70	•••••	. 2.4
dozen Warding files, 6 inches dozen second cut 8-inch mill saw files, {		3 30	1 05	3 15		29
2 square edges §		1 25	1 05	1 05	•••••	g
dozen second cut io-inch mill saw files, 2 square edges	•••••	1 65	1 05	1 05	•••••	1 1
dozen No. D 430 Windsor Design, No. 16 finish, bronze cupboard turns	····	3 00	I 75	7 00	••••	4 9
dozen 2-inch No. 21 polished front) frame pulleys, with 2-inch turned	]	1 20	2 25	900		
dozen porcelain poppy drop escutch-)		1 20	2 -5	y w		.2 (
eons, like sample		2 40	1 25	5 00		2
sample	••••••	· 160	1 25	5 00		3
dozen pairs No. 1322 porcelain door knobs, with plated mountings and	•	8 70	300	9 00		8
dozen No. 1 japanned "gem" spiral {			_			
door and gate springs	•••••	4 40	2 50	5 00	••••••	3
tion tumbler mortise knob locks dozen 4½ inches left-hand anti-friction		14 00		13 00	••••	13
tumbler mortise knob locks) dozen 5 inches right-hand anti-friction )	••••	14 00		13 00	•••••	13
tumbler mortise knob locks) døzen 5 inches left-hand anti-friction	·····	15 00		20 00		14
tumbler mortise knob locks	••••	15 00		20 00		14
2 dozen 6 inches right-hand anti-friction { tumbler mortise knob locks}		18 00	30 00	15 00		18
2 dozen 6 inches left-hand anti-friction { tumbler mortise knob locks}		18 00	30 00	15 00		18
To be like sample at Arsenal.		}				1
dozen 2½ inches brass hooks and { staples on plate, like sample }		8 00	2.00	8 00		4
dozen 4 inches brass hooks and staples (		12 00	3 00	12 00		7
on plate, like sample		12.00	3 00			
No. 12 gauge, teeth 1-inch long and 1-inch mandril hole	]	2 24	2 00	2 00		2
circular rip-saw, 10 inches in diameter, No. 15 gauge, teeth 5%-inch long and		1 70	1 50	1 1 50		· •
1 inch mandril hole)		.,,,	•			[
band saws, No. 18 gauge, 4 teeth to inch, %-inch wide, 18 feet 7 inches		4 90	2 70	5 40		4
long) Elkin's saw filer and clamp, page 1013 [		2 00		2 50	[	2
right-hand Sargent's cylinder mortise)						
night latches for 1½ inches and 1¾ inches door		6 00	2 50	7 50		6

#### APRIL 5, 1900.]

#### 150

• •		nhattan Company.	JOHN EARLY'S SONS.		Fox & Engel.		
	Price. Amount. Price.		Price.	Amount.	Price.	Amount.	
3 left-hand Sargent's cylinder mortise night latches tor 1½ inches and 1¾ inches doors		\$6 00	\$2 50	\$7 50		\$6 48	
No. 4780 P, page 38, Sargent's Cata- logue, 1894.							
For use at Conservatory-							
500 12-inch flower pots		125 00	20	100 00		105 0	
500 10-inch flower pots		70 00	15	75 00	••••	54 0	
500 8-inch flower pots		35 00	03	45 00		28 0	
500 7-inch flower pots		25 00	06	30 00		25 00	
5,000 2¼-inch flower pots		23 50	1/2	25 00		18 04	
50 14-inch flower pots		29 50	60	30.00	••••	25 0	
50 16-inch flower pots		49 00	1 20	60 00		45 0	
1,000 cane stakes		25 90	710	7 00		640	
Total.		\$1,514 33		\$1,570 86		\$1,258 5°	

The minutes of the previous meeting were read and approved.

Commissioner Clausen offered the following :

Resolved, That the proposals of the lowest formal bidders respectively, this day received, be forwarded to the Comptroller for his approval of the sureties thereon, and when so approved, that contracts for the supplies be executed by the Commissioners.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Brower offered the following :

Resolved, That this Board, deeming it to the interest of the Department so to do, hereby rejects all the bids or proposals received on 1st proximo for a steam road roller for parks in the Borough of Brooklyn.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

On motion, at 11.25 A. M., the Board adjourned.

WILLIS HOLLY, Secretary.

## DEPARTMENT OF PARKS.

THURSDAY, APRIL 12, 1900-ADJOURNED MEETING, 11 A.M.

Present-Commissioners Moebus, Brower.

In the absence of the President Commissioner Brower was called to the chair.

A representative of the Comptroller being present, and the meeting open to the public, the estimate-box was opened, and all the estimates or proposals received, in pursuance of duly published advertisements, were opened and read, as follows:

For Furnishing Four Hundred (400) Park Settees, Delivered at Claremont Park, Borough of The Bronx.

	NAME OF BIDDER.	400 Park Sett	EES. AMOUNT.
W.C.Hanna, Jr			\$2,992 00
United States Trading Con	npany	\$9 73	3,892 00
John Early's Sons	· · · · · · · · · · · · · · · · · · · ·		3,992 00

ITEMS. QUANTITIES. No. 2-rail pipe fence..... Ĩ 1,600 linear feet.. 3-rail pipe fence..... 2 900 Total.....

### For Furnishing and Putting Up 2-Rail and 3-Rail Iron Pipe Fences on

For Painters' Supplies

7,000 prunds best Atlantic white lead, in 100 pound kegs
1,000 pounds best chrome green, medium ground, in pure linseed oil
400 pounds best chrome yellow, medium ground, in pure linseed oil
200 pounds best drop black, medium ground, in pure linseed oil
300 pounds best yellow ochre, medium ground, in pure linseed oil
400 pounds best Indian red, medium ground, in pure linseed oil
100 pounds best Venetian red, medium ground, in pure linseed oil
4co pound's Prince's metallic brown, medium ground, in pure linseed oil
200 pounds Valentine's Brewsters green, medium ground, in japan
150 pounds Valentine's drop black, medium ground, in japan
200 pounds Valentine's chrome yellow, medium ground, in japan
50 pounds Valentine's rough stuff, medium ground, in japan
roo pounds of best dry white lead
12 tubs of best putty, ground in pure linseed oil
1 ream of best No. 2 sand paper
2½ reams of best No. 1½ sand paper
I ream of best No. I saud paper
4 barrels best turpentine
3 barrels of best Calcuta raw linseed oil
2 barrels of best Calcutta boiled oil
15 gallons of best white japan drier
5 gallons of best white Damar varnish
20 gallons Valentine's No. 1 furniture varnish
20 gallons Valentine's elastic gear varnish

John Ear	LY'S SONS.	United States Trading Company.					CHOR POST PANY.
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amoun'.
\$0 48	\$768 oo	\$0 43	\$784 00	\$0 50	\$800 co	\$0 47	\$752 00
68	612 00	69	621 00	бо	540 00	69	621 00
	\$1,380 00		\$1,405 00	•••••	\$1,340 00		\$1,373 00

## the Riverside Park, North of Ninety-sixth Street, Borough of Manhattan.

for Parks in Mankattan.

<b>T. C. D</b> v	NHAM, INC.	WILLIAM	E. BURKE.	JOHN EAR	RLY'S SONS.	UNITED STA ING COM	
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
	\$437 50		\$455 00		\$455 <b>0</b> 0		\$490 co
	112 50	•••••	95 00	·	90 00		400 00
	50 00		50 00		40 00		160 00
	22 50		21 CO		20 00		40 00
	18 69	•••••	17 25		18 00		120 00
	45 00	· · · · · · · · · · · ·	44 00		40 OD		160 (0
	6 25	•••••••••••		કટ•્યુલ-ક્સ્લેઝ્સ્ટેના હ	6.00		40 00
рал с. ••••••	16 00		20 00		12 00	· · · · · · · · · · · · · · · · · · ·	co odt <sub>a besses</sub>
	78 37		80 00		85 00		80.00
	47 02		34 50		38 00		30.00
	78 37		80 00		85 00		80 00
	7 06	• •••••	9 00		- 9 OO		6 co
	6 25		7 00	•••••	9 30		10.00
•••••	19 20		22 20	· • • • • • • • • • • • • • • • • • • •	9 30		60 00
	2 30		1 80		2 00		4 00
	5 22	·	2 70		5 00		10 00
	2 09		t 80	••••	2 00	•••••	4 00
	122 00		122 00	••••	120 00		120 00
· · · · · · · · · · · · · · · · · · ·	106 50		199 50	•	120 00		· 90,00
•••••	66 00		68 00	·····	80 00	•••••	6с оо
	18 75	·	19 50		15 00		25 00
	7 25		7 00	•••••	7 50		17 50
	22 00		23 00		32 00		22 03
	89.00		85 00		100 00		90 00

153

## APRIL 12, 1900.]

15 gallons Valentine's quick leveling varnish
5 gallons Valentine's wearing body varnish
10 gallons best spirits of alcohol
1/2 dozen best 4-inch wall brushes, J. M. C. Martin's Sons
1 dozen best 21/2-inch flat blind brushes, J. M. C. Martin's Sons
6 dozen best 1-inch flat fitches
6 dozen best 1½-inch flat fitches
6 dozen best No. 10 sash tcols
2 dozen super extra black sable lettering pencils, metal tubes, No. 3
2 dozen super extra black sable lettering pencils, metal tubes, No. 5
1½ dozen painters dusters
½ dozen 10-inch mixing knives
1/2 dozen 12-inch mixing knives
1 dozen hacking knives, leather handles, heavy
1 box double-thick American glass, 11 inches by 26 inches, plain
2 boxes double-thick American glass, 12 inches by 14 inches, plain
1 box double-thick American glass, 12 inches by 16 inches, plain
2 boxes double-thick American glass, 12 inches by 18 inches, plain
2 boxes double-thick American glass, 12 inches by 24 inches, plain
2 boxes double-thick American glass, 12 inches by 26 inches, plain
x box double-thick American glass, 14 inches by 26 inches, plain
1 box double-thick American glass, 15 inches by 24 inches, plain
τ box double-thick American glass, 16 inches by 32 inches, plain
r box double-thick American glass, 20 inches by 38 inches, plain
3 boxes double-thick American glass, 24 inches by 36 inches, plain
r box double-thick American glass, 24 inches by 38 inches, plain
1 box double-thick American ground glass, 8 inches by 8½ inches
1 box double-thick American ground glass, 14 inches by 15 inches
1 box double-thick American ground glass, 24 inches by 36 inches
Totals

[APRIL 12, 1900.

T. C. Du	NHAM, INC.	WILLIAM	E. BURKE.	John Ear	rly's Sons.	United Sta ing Com	TES TRAD- IPANY.
Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
*******	\$53 25		\$51 00		\$60 00	•••••	\$60 ec
	26 75	•••••	25 50	••••	30 00	•••••	30 00
••••	28 50		30 00	•••••	30 00	•••••	24.00
••••••	5 75	·	5 00		15 00	••••	0 50
	5 55		2 75	••••	5 00	· · · · · · · · · · · · · · · · · · ·	9 00
••••••	· 8 10		5 40		9 00	••••••	15 00
	13 50		10 50		12 00		18 00
••••	23 70		14 40		15 00		24 00
	3 00		2 10		4 00	•••••	16 00
	5 20		4 40		6 00		18 00
·····	10 26		10 50		12 00		27 00
••••	3 75		3 50	•••••••	1 00		2 50
	6 00		6 50		2 00		2 50
	3 50		3 00		5 00		18 00
			, , , , , , , , , , , , , , , , , , ,				
	375 700				5 25	•••••	5 79
1.					9 80	••••••	10 70
•••••	3 50				4 90	•••••••	5 35
•••••	7 00	<u> </u> ≀		•••••	980	•••••	10 70
••••••	7 50	••••••	11	•••••	10 50		13 00
•••••	7 50			•• ••••	. 10 50	•••••	13 00
•••••	3 75	••••••			5 25		12 00
••••	3 75 :	•••••	\$ 96 00		5 75		7 00
••••	4 09				5 75	•••••	8 00
•••••	4 80			•••••	6 75	•••••	8 00
•••••	14 40				6 75		. 27 00
••••	5 42	Dian an C			7 25	••••••	900
••••	4 00 }	Bids on 6 inches by			6 00	•••••	8.00
	4 50	8½ inches.			6 00	•••••	8 00
	5 75	•	J		6 00	•••••	8 00
· ···	\$1,669 34		\$1,741 55		\$1,712 35		\$2,701 45

155-

The minutes of the previous meeting were read and approved.

Commissioner Moebus offered the following :

Resolved, That the proposal of the lowest respective bidders, this day received, excepting for settees for The Bronx, be forwarded to the Comptroller for his approval of the sureties thereon, and when so approved that contracts be executed by the Department.

Which was adopted by the following vote :

Ayes-Commissioners Moebus, Brower-2.

Commissioner Moebus offered the following :

Resolved, That all bids or proposals this day received for settees for parks in the Borough of The Bronx be and they hereby are rejected, it being deemed to the interest of the City so to do.

Which was adopted by the following vote:

Ayes—Commissioners Moebus, Brower—2.

Commissioner Brower offered the following :

Resolved, That, pursuant to the terms of the contract with Curtis & Blaisdell, dated January 15, 1900, for coal for parks in the Borough of Manhattan, the quantities of egg, broken and pea coal called for in said contract be and the same hereby are increased, as may be required, not exceeding 25 per cent.

Which was adopted by the following vote :

Ayes-Commissioners Moebus, Brower-2.

On motion, at 11.40 A. M., the Board adjourned.

WILLIS HOLLY, Secretary.

## DEPARTMENT OF PARKS.

THURSDAY, APRIL 19, 1900-ADJOURNED MEETING, 11 A.M.

Present-Commissioners Clausen (President), Moebus, Brower.

A representative of the Comptroller being present and the meeting open to the public, the estimate-box was opened and all the estimates or proposals received, in pursuance of duly published advertisements, were opened and read, as follows:

For Furnishing Ten Sets of Heavy Double-team Harness, as per Sample, Borough of Manhattan.

NAME OF BIDDER.	io Sets Double Harness at	Amount.
C. M. Møseman & Bro	\$65 00	\$650 00
Max Frank	53 00	530 00
Fiss, Deerr & Carroll Horse Company	59 50	595 00

The minutes of the previous meeting were read and approved.

A communication was received from Cady, Berg and See, Architects of the enlargement, etc., of the American Museum of Natural History, recommending an extension of time on the contract with A. Kimbel & Son for constructing exhibition cases.

Referred to Commissioner Clausen.

On motion, at 11.20 A. M., the Board adjourned.

WILLIS HOLLY, Secretary.

 $\mathcal{T}_{\mathcal{O}_{1},\mathcal{O}_{2}} \sim \mathcal{O}(\mathcal{O}_{1})$ 

# DEPARTMENT OF PARKS.

THURSDAY, APRIL 26, 1900-ADJOURNED MEETING, 11 A.M.

Present-Commissioners Clausen (President), Moebus, Brower.

A representative of the Comptroller being present, and the meeting open to the public, the estimate-box was opened and all the estimates or proposals received, in pursuance of duly published advertisements, were opened and read, as follows :

11

1

For Regulating and Grading Park in the Twelfth Ward, between One Hundred and Ekventh and One Hundred and Fourteenth Streets, First Avenue and the East River, Borough of Manhattan.

		PATRICK RED		K REDDY.	REDDY. DAVID CRIMMINS.		CUNNINGHAM & KEARNS.	
No.	Items.	QUANTITIES.	Price.	Amount.	Price,	Amount.	Price.	Amount.
T	For excavation, etc	32,000 cubic yards.	<b>\$0 78</b>	\$24,960 00	\$0 65	\$20,800 00	\$0 45	\$14,400 00
2	For filling, etc	33,000 "	5	1,650 00	11	3,530 00	40	13,200 00
3	For board fence	41900 linear feet.	55	2,695 00	65	3,185 00	15	735 00
	Total			\$29,305 00		\$27,615 ∞		\$28,335 00

		JOHN J. REYNOLDS,		eynolds, Jr.	DLDS, JR. JOHN SLATTERY.			PATRICK J. KANE.	
No.	Items.	QUANTITIES,	Price.	Amount.	Price.	Amount.	Price.	Amount.	
1	For excavation, etc.		\$0 75 20	\$24,000 00 6.600 00	\$° 95 55	\$30,400 00 18,150 00	\$° 75 20	\$24,000 00 6,600 co	
3	For board fence		50	2,450 00	35	1,715 00	50	2,450 00	
	Total	····		\$33,050 00		\$5° <b>,265 0</b> 0		\$33,050 00	

160

		<u>_</u>	JOHN J. RI	EVNOLDS, JR.	John Slattery.	
No.	ITEMS.	QUANTITIES.	Price.	Amount.	Price,	Amount.
1	Excavation of earth, etc	3,800 cubic yards.	\$0 50	\$1,900 00	\$0 80	\$3,040 00
2	Excavation of rock, etc	1,000 **	2 50	<b>2,500 0</b> 0	2 25	2,250 00
3	Furnishing mould	4,700 "	1 25	5,875 00	95	4,465 00
-4	Furnishing and laying sod	23,000 square feet.	021/8	488 75	021/2	575 00
	Total	· · · · · · · · · · · · · · · · · · ·		\$10,763 75		\$10,330 00

For Preparing Plots for Tree Planting in Riverside Drive, between Ninety-sixth and One Hundred and Twenty-fourth Streets, Borough of Manhattan.

For Building a Frame Milk House, near the Arsenal in Central Park-Borough of Manhattan.

NAME OF BIDDER.					
William Horne Company	\$1,759 0				
Dey & Somerville	1,877 0				
Elton E. Party,,	1,775 0				
Ducker Company	x,937 d				
Richard H. Casey	<b>1,896</b> o				
William Jones	I,575 C				

For Building a Frame Milk House in Tompkins Square, Borough of Manhattan.

	NAME OF BIDDER.	ş	AMOUNT.
	· · · · · · · · · · · · · · · · · · ·	<u></u>	
Dey & Somerville			\$1,807 0
Jucker Company			1,937 0
Richard H. Casey		· · · · · · · · · · · · · · · · · · ·	1,757
William Horne Company			1,665 0

For Building a Greenhouse in Bronx Park, Borough of The Bronx.

1	NAME OF BIDDER.	AMOUNT.
John R. Sheehan	****	\$18,050 OC
	····	
Hitchings & Co	** * * * * * * * * * * * * * * * * * * *	

#### APRIL 26, 1900.]

		NAME OF BIDDER.	400 SETTEES AT	AMOUNT.
John Early's Son	IS	····	\$7 48	\$2,092 0
Robert S. Bishor			6 23	2,492 0
W. C. Hanna, Jr			7 18	2,872 0
				2,612 0

For Furnishing and Delivering Park Settees for the Borough of the Bronx.

The minutes of the previous meeting were read and approved.

Commissioner Moebus offered the following :

Resolved, That the proposals of the lowest respective bidders, this day received, be forwarded to the Comptroller for his approval of the sureties thereon, and when so approved that contracts for the several works and supplies be executed by the Commissioners.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Clausen offered the following :

Resolved, That the contract for ten sets of heavy double-team, for which proposals were received on the 19th inst, be awarded to the Fiss, Doer & Carroll Horse Company, the lowest formal bidders in accordance with the requirements of the letting; that their proposal be forwarded to the Comptroller for his approval of the sureries thereon, and when so approved that a contract for the same be executed by the Commissioners.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

Commissioner Clausen offered the following :

Resolved, That the time fixed for the completion of the contract with A. Kimbel & Son, dated December 15, 1899, for cases for the American Museum of Natural History Building be and the same hereby is extended to September 15, 1900, in accordance with the recommendations of the Architects.

Which was adopted by the following vote :

Ayes-Commissioners Clausen, Moebus, Brower-3.

and the second sec

E. W. McCrea, representing the Buffalo Pitts Company, appeared and presented a communication protesting against the award of contract for a steam road roller for parks in the Borough of Brooklyn to any other bidder, under the letting of March 1, 1900.

He was advised that his bid had been rejected as informal under an opinion of the Corporation Counsel.

. .....

On motion. at 11.50 A.M., the Board adjourned.

10<u>0</u>04 - 1

WILLIS HOLLY, Secretary.

1.1