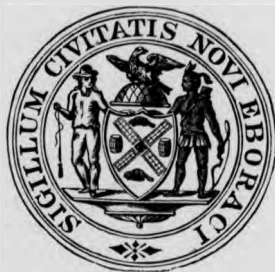


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FIRE DEPARTMENT.

Report for the Quarter ending June 30, 1884.

HEADQUARTERS FIRE DEPARTMENT—CITY OF NEW YORK,
NOS. 155 AND 157 MERCER STREET,
OFFICE BOARD OF COMMISSIONERS,
NEW YORK, November 6, 1884.

To the Honorable FRANKLIN EDSON, Mayor of New York :

SIR—We have the honor to submit herewith the report of the operations and actions of this Department for the quarter ending June 30, 1884 :

Number and Character of Alarms, Manner of Receipt and Cause, Second Quarter, 1884.

ALARMS.	MANNER OF RECEIPT.					CAUSE.														
	From Department Street Alarm Boxes.	Special Department Telegraph Signals.	Verbally.	Automatic Telegraph.	Total.	Accidents.	Cry of "Fire."	Error.	Exhibition of Department.	Explosions.	Fire outside of City.	Heat and Disarrangement of Aut. Telegraph.	Ignorance.	Malignant Mischief.	Not ascertained.	Reflection from Stoves, etc.	Reflection of distant fire.	Smoke &c. issuing from premises.	Fire.	Total.
Unnecessary	11	..	3	7	21	5	1	..	1	1	..	5	2	4	2	..	..	..	..	2
Indication of fire..	18	..	8	..	26	..	..	..	..	..	..	5	2	..	..	1	..	25	..	2
Fires	369	6	256	..	631	..	..	..	..	..	..	..	..	..	..	..	..	..	631	63
Total	398	6	267	7	678	5	1	..	1	1	..	5	2	4	2	1	..	25	631	67

72	alarms were communicated by attaches of this Department, of which	63	proved to be for fires.
173	" " " Police " "	158	" "
158	" " " District key-holders, " "	149	" "
24	" " " Citizen " "	24	" "
251	" " " all other means, " "	231	" "
678	" " " all the various means, " "	631	" "

Statistics of Fires.

	APRIL.	MAY.	JUNE.	SECOND QUARTER.
In buildings—				
Confined to point of starting.....	189	155	203	547
Confined to building.....	21	13	13	47
Extended to other buildings.....	4	8	3	15
Number in buildings.....	214	176	219	609
In vessels.....	1	....	1	2
In other places (woods, etc.).....	3	12	5	20
Total.	218	188	225	631
Discovered by—				
Attachés of Fire Department	18	27	24	69
Attachés of Police Department.....	60	50	48	158
District key-holders.....	57	41	51	149
Citizen key-holders.....	10	7	7	24
All other means	73	63	95	231
Total.	218	188	225	631
Extinguished with—				
Buckets of water, etc.....	136	126	163	425
One engine stream....	39	32	38	109
Two or three engine streams	26	19	15	60
More than three engine streams	17	11	9	37
Total.....	218	188	225	631

	APRIL.	MAY.	JUNE.	SECOND QUARTER
Extent of damage to buildings and vessels—				
Built mainly of brick, stone, or iron :				
Slight	49	45	65	159
Considerable.....	12	10	3	25
Destroyed.....	1	1	....	2
Total.....	61	56	68	185
Built mainly of wood :				
Slight	20	14	13	47
Considerable.....	5	6	3	14
Destroyed.....	2	1	1	4
Total.....	27	21	17	65
Total buildings and vessels damaged	88	77	85	250
To which the damage was—				
Slight	69	59	78	206
Considerable.....	17	16	6	39
Destroyed.....	2	2	1	5
Number of fires resulting in damage to contents only ; build- ings or vessels not damaged.....	37	39	47	123
Number of fires resulting in nominal damage (less than \$50) to either structures or contents.....	73	66	85	224

Number of Fires occurring each Day of the Week, and during the Different Hours and Periods of the Day, by Months.

	APRIL.	MAY.	JUNE.	TOTAL.
Monday.....	37	12	28	77
Tuesday.....	51	27	26	104
Wednesday.....	34	26	26	86
Thursday.....	21	40	22	83
Friday.....	28	27	34	89
Saturday.....	28	26	42	96
Sunday.....	19	30	47	96
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Between the hours of—				
12 midnight and 1 a. m.	5	5	10	20
1 a. m. and 2 a. m.	5	6	1	12
2 a. m. and 3 a. m.	12	6	2	20
12 midnight and 3 a. m.	22	17	13	52
3 a. m. and 4 a. m.	7	9	4	20
4 a. m. and 5 a. m.	5	2	3	10
5 a. m. and 6 a. m.	5	1	3	9
3 a. m. and 6 a. m.	17	12	10	39
12 midnight and 6 a. m.	39	29	23	91
6 a. m. and 7 a. m.	2	2	3	7
7 a. m. and 8 a. m.	7	4	5	16
8 a. m. and 9 a. m.	11	9	6	26
6 a. m. and 9 a. m.	20	15	14	49
9 a. m. and 10 a. m.	12	4	7	23
10 a. m. and 11 a. m.	14	6	9	29
11 a. m. and 12 m.	7	7	8	22
9 a. m. and 12 m.	33	17	24	74
6 a. m. and 12 m.	53	32	38	123
12 midnight and 12 m.	92	61	61	214
<hr/>				
12 m. and 1 p. m.	4	7	14	25
1 p. m. and 2 p. m.	13	6	6	25
2 p. m. and 3 p. m.	9	9	12	30
12 m. and 3 p. m.	26	22	32	80

	APRIL.	MAY.	JUNE.	TOTAL.
3 p. m. and 4 p. m.....	4	9	9	22
4 p. m. and 5 p. m.....	15	6	10	31
5 p. m. and 6 p. m.....	6	10	9	25
3 p. m. and 6 p. m.....	25	25	28	78
12 m. and 6 p. m.....	51	47	60	158
6 p. m. and 7 p. m.....	19	7	11	37
7 p. m. and 8 p. m.....	14	20	22	56
8 p. m. and 9 p. m.....	10	18	28	56
6 p. m. and 9 p. m.....	43	45	61	149
9 p. m. and 10 p. m.....	10	14	27	51
10 p. m. and 11 p. m.....	6	11	11	28
11 p. m. and 12 midnight.....	16	10	5	31
9 p. m. and 12 midnight.....	32	35	43	110
6 p. m. and 12 midnight.....	75	80	104	259
12 m. and 12 midnight.....	126	127	164	417
6 a. m. and 6 p. m.....	104	79	98	281
6 p. m. and 6 a. m.....	114	109	127	350
Total each month.....	218	188	225	631

Casualties.

The number of human lives lost and persons injured at fires and in connection with the operation of the Department at, and in responding to alarms for fires, as nearly as could be ascertained, are shown by the subjoined table :

	KILLED.			INJURED.												AGGREGATE KILLED AND INJURED.		
				FATALLY.			SERIOUSLY.			SLIGHTLY.			TOTAL.					
				At Fires.	Responding to Alarms.	Total.	At Fires.	Responding to Alarms.	Total.	At Fires.	Responding to Alarms.	Total.	At Fires.	Responding to Alarms.	Total.			
Members of Department.	2	3	5	54	13	67	56	16	72	56	16	72
Others—Before arrival of Department..	1	..	1	4	..	4	13	..	13	18	..	18	18	..	18
" After arrival of Department..	1	..	1	1	..	1	1	..	1	3	..	3	3	..	3
Total.....	2	..	2	7	3	10	68	13	81	77	16	93	77	16	93

Losses and Insurance.

	APRIL.	MAY.	JUNE.	QUARTER.
Estimated loss—				
On buildings and vessels.....	\$50,677 00	\$53,471 00	\$26,660 00	\$170,808 00
On contents	462,533 00	370,000 00	91,252 00	923,785 00
Total.....	\$553,210 00	\$423,471 00	\$117,912 00	\$1,094,593 00
Estimated insurance—				
On buildings and vessels	\$1,135,750 00	\$800,100 00	\$916,480 00	\$2,852,330 00
On contents.....	2,095,099 00	1,029,823 00	1,120,060 00	4,244,982 00
Total.....	\$3,230,849 00	\$1,829,923 00	\$2,036,540 00	\$7,097,312 00
Estimated uninsured loss—				
On buildings and vessels.....	\$830 00	\$2,467 00	\$2,795 00	\$6,092 00
On contents.....	7,737 00	23,241 00	11,541 00	42,509 00
Total.....	\$8,567 00	\$25,708 00	\$14,336 00	\$48,601 00
Average loss per fire.....	\$2 537 66	\$2 252 51	\$524 05	\$1,734 60

Extent of Loss at Fires.

	APRIL.	MAY.	JUNE.	QUARTER.	PERCENTAGE TO WHOLE NUMBER OF FIRES.	LOSS LESS THAN—
Nominal, or less than \$10.....	75	76	91	242	.38	\$10 at 242 fires.
Between \$10 and \$50.....	46	44	69	159	.25	50 at 401 "
" 50 " 100.....	21	15	15	51	.08	100 at 452 "
" 100 " 1,000.....	42	31	32	105	.16	1,000 at 557 "
" 1,000 " 5,000.....	16	11	11	38	.06	5,000 at 595 "
" 5,000 " 10,000.....	9	2	3	14	.02	10,000 at 609 "
" 10,000 " 20,000.....	5	2	4	11	..	20,000 at 620 "
" 20,000 " 30,000.....	..	2	..	2	..	30,000 at 622 "
" 30,000 " 40,000.....	1	1	..	2	..	40,000 at 624 "
" 40,000 " 50,000.....	1	1	..	2	..	50,000 at 626 "
" 50,000 " 60,000.....	..	..	..	..	..	.....
" 60,000 " 70,000.....	..	1	..	1	..	70,000 at 627 fires.
" 70,000 " 80,000.....	..	2	..	2	..	80,000 at 629 "
" 80,000 " 90,000.....	1	..	..	1	..	90,000 at 630 "
" 90,000 " 100,000.....	..	..	..	..	..	.....
" 100,000 " 125,000.....	..	..	..	..	..	.....
" 125,000 " 150,000.....	..	..	..	..	..	.....
" 150,000 " 200,000.....	..	..	..	..	..	.....
" 200,000 " 250,000.....	1	..	..	1	..	250,000 at 631 fires.
Total.....	218	188	225	631	..	.....

Origin and Cause of Fires for the Second Quarter.

[illegible]

ORIGIN.	CAUSE.							PREMISES WHEREIN FIRE ORIGINATED OCCUPIED AS—													Aggregate Loss to Structures and Contents.		
	Accidental.	Carelessness.	Defective Buildings and Construction.	Mischievousness.	Maliciousness.	Incendiarism.	Not ascertained.	Total.	Dwellings.	Mercantile Establishments.	Manufactories and Workshops.	Offices.	Restaurants and Saloons.	Storehouses.	Stables.	Places of Amusement and Recreation.	Religious and Educational Institutions.	Lumber, Coal and Wood Yards.	Vessels.	Miscellaneous.		Total.	
In Manufacturing and Other Business.																							
Alcohol, tar, gum, oils, paints, varnish, etc., igniting on stoves, furnaces, over gas-lights, etc.	1	11	..	..	..	..	..	12	1	1	9	..	..	..	..	..	..	..	..	1	12	\$17,020 00
Beams running into chimneys	..	..	1	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	40 00
Chimneys, flues, etc., soot from	..	1	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	1	10 00
Cotton, jute, etc., ignited	..	1	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	1	66,000 00
Friction of machinery	5	..	..	..	..	..	..	5	..	1	4	..	..	..	..	..	..	..	..	..	5	15,445 00
Gas stoves, gas-lights igniting woodwork, paper, merchandise, etc.	..	2	..	..	..	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	2	7,325 00
Hams, meats, etc., in ovens and smoke-houses, igniting	2	..	..	..	..	..	..	2	..	1	1	..	..	..	..	..	..	..	..	..	2	2,465 00
Hot metals igniting woodwork, merchandise, etc.	..	1	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	425 00
Lime, slaking of	2	..	..	..	..	..	..	2	1	..	..	..	..	..	..	..	..	..	1	2	.....	
Naphtha and benzine vapor igniting	1	2	..	..	..	..	1	4	..	..	4	..	..	..	..	1	..	..	..	..	4	4,225 00
Scenery in theatres igniting from gas-lights, etc.	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	1	.....
Sparks from chimneys, forges, furnaces, engines, steamships, locomotives, etc., igniting roofs, shavings, woodwork, etc.	15	8	..	..	..	..	..	23	5	4	10	..	..	1	..	..	..	..	3	23	11,942 00	
Steam pipes igniting merchandise	..	3	..	..	..	..	..	3	..	..	2	..	..	..	..	..	..	1	..	3	23,505 00	
Spontaneous combustion of oily rags, etc.	1	17	..	..	..	..	..	18	1	1	15	..	1	..	..	..	..	..	..	18	134,110 00	
Stoves, boilers, furnaces, ovens, etc., igniting merchandise, shavings, etc.	1	13	..	..	..	..	..	14	3	..	9	..	1	..	..	1	..	..	..	14	12,242 00	
Stoves, furnaces, etc., hot coals falling from	..	1	..	..	..	..	..	1	..	1	1	..	..	..	..	..	..	..	..	1	9,000 00	
Vitriol, acids, spirits, etc., carbonyls of, breaking, or vapor igniting	1	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	100 00	
Workmen burning rubbish	1	1	..	..	..	..	..	2	..	..	1	..	..	..	..	..	..	..	1	2	2 00	
Number of fires	31	61	1	..	..	..	1	94	11	8	61	..	2	2	1	1	1	..	1	6	94	.....
Loss	\$20,370	\$283,146	\$40	..	..	..	\$300	..	..	..	..	..	..	..	..	..	..	..	..	..	..	\$303,856 00
Miscellaneous.																							
Bonfires	..	..	..	5	..	..	..	5	1	..	..	..	..	..	1	..	..	..	..	3	5	\$5 00
Cigars, pipes, etc., smoking of	..	50	..	..	..	..	..	50	15	8	16	1	1	..	6	1	..	..	1	1	50	80,323 00
Cotton igniting	..	1	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	1	5 00
Fat, glue, varnish, etc., taking fire on stoves, etc.	..	2	..	..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	2	60 00
Firecrackers	..	3	..	14	1	..	..	18	6	4	2	..	..	..	4	..	..	..	2	18	1,413 00	
Fireworks, rockets, etc.	..	1	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	1	10 00
Hot ashes igniting woodwork	..	2	..	..	..	..	..	2	..	..	1	1	..	..	..	..	..	..	..	2	5,600 00	
Kerosene oil stoves exploding	4	..	..	..	..	..	..	4	3	..	1	..	..	..	..	..	..	..	..	4	192 00	
Kerosene oil stoves igniting woodwork, etc.	..	2	..	..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	..	2	450 00	
Kerosene oil stoves upsetting	..	4	..	..	..	..	..	4	4	..	..	..	..	..	..	..	..	..	..	4	177 00	
Kerosene oil stoves taking fire	1	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	35 00	
Matches, children playing with	..	..	..	27	..	..	..	27	26	..	..	..	..	..	1	..	..	..	..	27	2,656 00	
Matches igniting awnings, straw, rubbish, woodwork, etc.	3	49	..	2	1	6	3	64	30	11	15	..	1	..	1	1	1	..	4	64	19,188 00		
Not ascertained	..	..	..	..	..	..	28	28	6	9	12	..	1	..	..	..	..	..	..	28	508,706 00	
Phosphorus igniting	..	1	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	.....	
Rekindling of previous fire	..	..	..	..	..	..	2	2	..	1	1	..	..	..	..	..	..	..	..	2	25 00	
Sparks from chimneys, stoves, etc.	2	..	..	..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	..	2	100 00	
Spontaneous combustion of oily rubbish, etc.	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	1	.....	
Stoves, stovepipes, etc., heat from igniting woodwork, etc.	..	1	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	1	.....	
Sulphur igniting clothing	..	1	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	5,500 00	
Number of fires	11	117	..	48	2	6	33	217	101	34	48	2	4	..	13	2	1	..	1	11	217	.....
Loss	\$347	\$109,775	..	\$3,123	\$70	\$2,264	\$508,866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	\$624,445 00
Recapitulation.																							
In Heating	8	145	5	..	..	..	..	158	123	10	19	1	4	..	..	..	..	..	..	1	158	.....
Loss	\$2,575	\$111,679	\$3,750	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	\$118,004 00
In Illuminating	57	104	..	1	..	..	..	162	100	25	16	2	4	..	3	3	2	..	1	6	162	.....
Loss	\$34,905	\$13,383	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	48,288 00
In Manufacturing, etc.	31	61	1	..	..	..	1	94	11	8	61	..	2	2	1	1	1	..	1	6	94	.....
Loss	\$20,370	\$283,146	\$40	..	..	..	\$300	..	..	..	..	..	..	..	..	..	..	..	..	..	..	302,856 00
In Miscellaneous	11	117	..	48	2	6	33	217	101	34	48	2	4	..	13	2	1	..	1	11	217	.....
Loss	\$347	\$109,775	..	\$3,123	\$70	\$2,264	\$508,866	..	..	..	..	..	..	..	..	..	..	..	..	..	..	\$624,445 00
Aggregate	107	427	6	49	2	6	34	631	335	77	144	5	14	2	17	6	4	..	3	24	631	.....
Loss	\$58,197	\$517,983	\$3,790	\$3,123	\$70	\$2,264	\$509,166	..	..	..	..	..	..	..	..	..	..	..	..	..	..	\$1,094,593 00

Indictments and Convictions for Arson, Incendiarism, etc.

DESCRIPTION OF PERSON.						NATURE OF CHARGE AND CIRCUMSTANCES.	NATURE OF INDICTMENT AND DATE.	WHEN AND OF WHAT CONVICTED.	SENTENCE AND REMARKS.
NAME.	AGE.	SEX.	COLOR.	NATIVITY.	OCCUPATION.				
Joseph Coletta	19	Male	White	Russia	Tailor	Setting fire to and burning premises No. 155 Essex street, occupied by him as a shop; held in default of \$1,000 bail, February 2, 1884.	Arson, first degree, and grand larceny, February 8, 1884.	Jury disagreed, April 12, 1884.	.....
Paolo Gangi	30	"	"	Italy	Barber	Setting fire to and burning premises No. 464 West Thirty-third street, February 17, 1884; arrested on bench warrant and lodged in Tombs.	Arson, first degree, February 25, 1884.	Arson, first degree, April 25, 1884.	Fifteen years in the State Prison.
Wilhelm Messner	23	"	"	Germany	Cabinet-maker.	Attempting to set on fire premises No. 306 Eleventh avenue; held in default of \$1,000 bail, March 12, 1884.	Attempt to commit arson, March 14, 1884.	Attempt to commit arson, third degree, April 14, 1884.	Two years and six months in the State Prison.

Operations under the Laws Regulating the Storage of Combustibles and Explosive Materials, etc., for the Quarter.

COMPLAINTS OF VIOLATIONS, ETC.	Pending March 31, 1884.	Received since.	Total to be Disposed of.	DISPOSITION.					Now Pending.
				Complied on Notice.	Unfounded.	Penalties Collected.	Penalties Remitted.	Prosecution Recommended.	
Selling kerosene oil below test.....	2	1	3	..	..	..	1	..	2
Selling kerosene oil without license.....	..	33	33	..	..	..	..	33	..
Chimney fires.....	29	91	120	..	..	20	66	..	86
Hoistways found open after conclusion of business.....	9	2	11	..	..	..	3	..	3
Fire hydrants obstructed.....	6	12	18	16	..	..	..	..	2
Lights unprotected.....	13	274	287	120	..	..	..	120	167
Want of telegraphic communication.....	8	..	8	3	..	..	..	1	4
Kerosene or naphtha, etc., in excessive quantity.....	1	1	2	1	..	..	..	..	1
Fireworks, chemicals, matches, etc., kept without permit.....	..	..	..	..	..	..	..	..	..
Chimneys, flues, heating apparatus, etc., unsafe.....	2	32	34	21	3	..	..	..	10
Ashes in wooden boxes, etc.....	..	2	2	2	..	..	..	..	..
Hay, straw, cotton, rags and other vegetable fibre stored in excessive quantity.....	12	..	12	..	..	..	..	..	12
Lime, spirits, varnish, etc., stored in excessive quantity.....	1	..	1	..	..	..	..	..	1
Total.....	83	448	531	163	3	20	70	34	290

Money Received for Licenses and Permits Issued, Penalties Collected, Sale of Explosives, etc., Seized, etc., for the Quarter.

For 1,216 kerosene oil licenses issued, at \$10.....	\$12,160 00
For 31 special permits issued, at \$2.....	62 00
For 5 kindling fire in street permits issued, at 50 cents.....	2 50
Total for licenses and permits.....	\$12,224 50
For 20 penalties for chimney fires, at \$5.....	\$100 00
Total for penalties.....	100 00
Total received and turned over to the Relief Fund.....	\$12,324 50

Plans and Specifications for New Buildings Filed and Acted upon during the Quarter.

CLASSIFICATION.	Pending last Report.	Received since.	Total.	Approved.	Amended and Approved.	Disapproved.	Now Pending.	Total.	Estimated Cost.
Dwelling-houses—Estimated cost over \$50,000.....	..	1	1	..	1	..	..	1	\$75,000 00
Dwelling-houses—Estimated cost between \$20,000 } and \$50,000.....	7	81	88	73	14	1	..	88	1,871,000 00
Dwelling-houses—Estimated cost less than \$20,000.....	11	168	179	108	40	2	29	179	1,722,350 00
Flats—Estimated cost over \$15,000.....	6	95	101	31	64	6	..	101	5,537,600 00
Tenement-houses—Estimated cost less than \$15,000.....	15	400	415	198	179	10	28	415	5,691,000 00
Hotels and boarding-houses.....	..	3	3	..	2	1	..	3	110,000 00
Stores—Estimated cost over \$30,000.....	..	14	14	2	11	1	..	14	677,150 00
Stores—Estimated cost between \$15,000 and \$30,000.....	1	27	28	11	5	8	..	28	647,000 00
Stores—Estimated cost less than \$15,000.....	2	27	29	11	18	..	..	29	166,975 00
Office buildings.....	..	14	14	5	8	1	..	14	1,270,900 00
Manufactories and workshops.....	4	35	39	20	17	..	2	39	364,275 00
School-houses.....	..	..	..	..	..	..	..	..	.....
Churches.....	..	4	4	2	2	..	..	4	180,800 00
Public buildings—Municipal.....	..	7	7	5	1	..	1	7	129,400 00
Public buildings—Places of amusement, etc.....	..	8	8	3	4	..	1	8	294,500 00
Stables.....	1	40	41	20	19	..	2	41	404,450 00
Frame dwellings in Twenty-third and Twenty- fourth Wards.....	9	132	141	110	26	3	141	423,875 00	
Other frame structures.....	3	76	79	57	11	11	..	79	48,725 00
Totals.....	59	1,132	1,191	656	426	44	65	1,191	\$19,634,200 00

Plans and Specifications for Alterations to Buildings Filed and Acted upon during the Quarter.

CLASSIFICATION.	Pending last Report.	Received since.	Total.	Approved.	Amended and Approved.	Disapproved.	Now Pending.	Total.	Estimated Cost.
Dwelling-houses.....	8	260	268	175	67	10	16	268	\$369,877 00
Flats.....	..	35	35	18	12	2	3	35	263,597 00
Tenement-houses.....	7	164	171	117	34	10	10	171	156,599 00
Hotels and boarding-houses.....	2	21	23	11	8	4	..	23	109,423 00
Stores.....	6	63	69	40	18	8	3	69	127,041 00
Office buildings.....	1	39	40	15	20	4	1	40	186,550 00
Manufactories and workshops.....	3	97	100	57	28	12	3	100	204,198 00
School-houses.....	..	5	5	2	3	..	..	5	27,963 00
Churches.....	1	4	5	3	2	..	..	5	85,000 00
Public buildings.....	..	12	12	9	2	1	..	12	196,050 00
Stables.....	2	22	24	13	9	1	1	24	20,425 00
Frame buildings.....	7	194	201	174	45	29	13	201	102,478 00
Totals.....	37	916	953	574	248	81	50	953	\$1,849,187 00

Complaints Received and Investigated during the Quarter ending June 30, 1884.

NATURE.	Pending last Report, March 31, 1884.	Received since.	Total.	Unfounded.	Remitted on Verbal Notice.	Notices to be issued.	Total.	Now Pending.
Defective flues.....	..	39	39	16	6	14	36	3
Defective construction and materials.....	1	9	10	10	..	..	10	..
Defective leaders.....	11	33	44	10	1	21	32	12
Erecting and altering without permit.....	3	22	25	17	..	7	24	1
Frame structures erected and removed without permit.....	2	61	63	28	1	32	61	2
Front iron shutters which cannot be opened from the outside.....	5	..	5	..	..	..	..	5
Hoistway openings not guarded.....	1	7	8	..	..	4	4	4
Insufficient means of escape, fire-escapes out of repair, etc.....	38	117	155	49	10	61	120	35
No iron shutters.....	2	1	3	1	..	..	1	2
Unsafe buildings.....	11	297	308	125	15	152	292	16
Stairway openings floored over.....	..	24	24	2	4	8	14	10
Totals.....	74	610	684	258	37	299	594	90

Violations of Law and Unsafe Buildings during the Quarter ending June 30, 1884.

NATURE.	Pending last Report.	Received since.	Total for Disposition.	Removed before Action by Courts.	Removed on Order of Courts.	Dismissed by Courts.	Discontinued.	Total Final Disposition.	Now Pending.	Forwarded for Prosecution.
Defective construction, materials, etc.....	230	325	555	323	2	3	17	345	210	186
Erecting, altering or removing without permit, or after disapproval.....	123	292	420	210	..	6	..	216	204	161
Insufficient means of escape, fire-escapes, aisles obstructed, etc.....	978	624	1,602	546	4	17	28	595	1,007	277
Unsafe buildings.....	431	635	1,066	539	..	..	..	539	527	5
Totals.....	1,767	1,876	3,643	1,618	6	26	45	1,695	1,948	629

ATTORNEY TO THE DEPARTMENT.

Violations of Law Relating to Combustibles, etc., for the Quarter.

NATURE OF VIOLATIONS.	FOR DISPOSITION.			DISPOSED OF.						
	Pending last Report.	Received since.	Total.	BEFORE COMMENCEMENT OF LITIGATION.		AFTER COMMENCEMENT OF LITIGATION.				Now Pending.
				Recalled—Violations Removed.	Recalled for Other Reasons.	Violations Removed before Trial.	Judgment for Department.	Penalty Paid and Discounted.	Dismissed.	
Selling kerosene oil below test.....	..	2	2	..	..	..	..	..	..	2
Selling kerosene oil without license.....	19	33	52	11	21	..	6	..	13	51
Chimney fires.....	2	1	3	..	..	..	..	..	2	1
Hoistways open after conclusion of business.....	2	..	2	..	..	..	1	..	1	1
Selling percussion caps, fireworks, etc., without license.....	5	..	5	..	4	..	..	..	4	1
Failure to provide telegraph communication.....	..	2	2	..	..	..	..	..	..	2
Total.....	28	38	66	11	25	..	6	1	15	58

Violations of Law Relating to Buildings.

NATURE OF VIOLATIONS.	FOR DISPOSITION.			DISPOSED OF.						
	Pending last Report.	Received since.	Total.	BEFORE COMMENCEMENT OF LITIGATION.		AFTER COMMENCEMENT OF LITIGATION.				Now Pending.
				Recalled—Violations Removed.	Recalled for Other Reasons.	Violations Removed before Trial.	Violations Removed After Judgment.	Dismissed by Court.	Dismissed for Irregularity or Insufficiency of Papers.	
Defective construction, materials, etc.....	144	186	330	71	..	55	10	..	13	149
Erecting, altering or removing without permit or after disapproval.....	88	161	249	52	..	31	1	9	2	95
Insufficient means of escape, fire-escapes, aisles obstructed, etc.....	510	277	787	57	3	168	11	8	61	308
Unsafe buildings.....	3	7	10	..	..	2	1	..	..	3
Total.....	745	631	1,376	180	3	256	23	17	76	555

Miscellaneous Business.

NATURE.	PENDING LAST REPORT.	RECEIVED.	TOTAL.	DISPOSED OF.	NOW PENDING.
Opinions required.....	3	1	4	2	2
Agreements.....	3	1	4	2	2
Total.....	6	2	8	4	4

Fire Alarm Telegraph.

RECEIVED AT HEADQUARTERS.	APRIL.	MAY.	JUNE.	QUARTER.
First alarms from street boxes.....	138	121	134	393
" " bell towers.....	.....	.....	.....	.....
" " Police Headquarters.....	1	.....	2	3
" " citizens (verbal).....	.....	.....	.....	.....
" " Automatic Signal Telegraph Co.....	1	3	3	7
" " Mutual District Co.....	.....	.....	1	1
Second alarms.....	14	11	9	34
Third alarms.....	14	10	6	30
Special calls for companies.....	23	34	18	75
" " distant companies simultaneously.....	1	1	.....	2
" " officers.....	.....	.....	.....	.....
" " increased water pressure.....	40	30	20	90
" " Insurance Patrol.....	15	1	6	22
" " ambulances.....	25	25	32	82
" " Corps of Sappers and Miners.....	.....	.....	.....	.....
Special building signals.....	2	.....	1	3
Total alarms and calls.....	274	236	232	742
Messages transmitted.....	363	523	435	1,321
Messages received.....	482	546	507	1,535
Total messages.....	845	1,069	942	2,856
Notices of companies leaving quarters on verbal alarms.....	88	71	94	253

Sanitary Statistics—Uniformed Force.

Number of cases of illness.....	99	Days lost.....	1,382 days.
" " injury.....	62	" " ".....	1,345 "
	161		2,727 days.
Number of candidates rejected.....	48		
" " passed.....	37		
Examined.....	85		

NEW YORK FIRE DEPARTMENT RELIEF FUND.

Statement for Quarter ending June 30, 1884.

Mar. 31, 1884	Balance on hand.....		\$176,803 45
June 30, 1884	Receipts for Quarter:		
	From Fires.....	\$254 20	
	" Interest.....	8,601 29	
	" Oil Licenses.....	12,160 00	
	" Special Permits.....	62 00	
	" Fire in Street Permits.....	2 50	
	" Chimney Fires.....	100 00	
	" Penalties (from Attorney).....	50 00	
			21,229 99
			\$498,033 44
June 30, 1884	Disbursements for Quarter:		
	For Pensioners, widows and orphans.....	6,012 00	
	" " retired men.....	10,325 63	
	" Pay of relieved men.....	2,712 51	
			19,050 14
June 30, 1884	Balance on hand.....		\$478,983 30

HENRY D. PURROY, Treasurer.

NEW YORK FIRE DEPARTMENT LIFE INSURANCE FUND.

Statement for Quarter ending June 30, 1884.

Mar. 31, 1884	Balance on hand.....		\$8,801 36
June 30, 1884	Received for Quarter Assessments.....		3,731 00
			\$12,532 36
June 30, 1884	Disbursements for Quarter:		
	To widow of Patrick T. Feeney.....	\$1,000 00	
	" executors of Wm. J. Galbraith.....	1,000 00	
			2,000 00
June 30, 1884	Balance on hand.....		\$9,932 36

HENRY D. PURROY, Treasurer.

Very respectfully,

CORNELIUS VAN COTT,
HENRY D. PURROY,
RICHARD CROKER,
Commissioners.

CARL JUSSEN, Secretary.

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE, NO. 31 CHAMBERS STREET,
NEW YORK, October 28, 1884.

In accordance with the provisions of section 51 of chapter 410 of the Laws of 1882, the Department of Public Works makes the following report of its transactions for the week ending October 25, 1884:

Public Moneys Received and Deposited in the City Treasury.

For Croton water rents.....	\$11,796 97
For penalties on water rents.....	283 10
For tapping Croton pipes.....	205 00
For sewer permits.....	524 00
For vault permits.....	500 36
For redemption of obstructions seized.....	16 50
For restoring and repaving—Special Fund.....	566 00
Total.....	\$13,891 93

Public Lamps.

21 new lamps lighted.
7 old lamps relighted.
1 lamp discontinued.
2 lamp-posts removed.
8 lamp-posts reset.
25 lamp-posts straightened.
6 columns refitted.
14 columns relabeled.

Report of Photometrical Examinations of Illuminating Gas, for the week ending October 25, 1884, made at the Photometrical Rooms of the Department of Public Works.

DATE.	TIME.	Thermometer.	Barometer.	GAS COMPANY.	BURNER.	Pressure as Delivered to Burner.	Consumption of Gas, Rate per hour.	Consumption of Candle, Grs. per hour.	ILLUMINATING POWER.	
									Observed.	Corrected.
Oct. 20	5 P.M.	77.	30.40	Manhattan	Empire 5 ft.	IN. .88	CU. FT. 5.00	120.0	19.33	19.33
" 21	12.30 P.M.	77.	30.37	"	"	.88	5.00	116.4	20.20	19.59
" 22	12.30 P.M.	78.	30.05	"	"	.88	5.00	119.4	20.02	19.92
" 23	1.30 P.M.	78.	29.88	"	"	.86	5.00	121.2	18.52	18.70
" 24	5 P.M.	76.	30.28	"	"	.89	5.00	120.0	18.27	18.27
" 25	1 P.M.	73.	30.20	"	"	.91	5.00	122.4	18.42	18.79
									Average.	19.10
Oct. 20	5.30 P.M.	70.	30.33	Harlem.....	"	.78	5.00	122.4	18.74	19.11
" 21	3.30 P.M.	72.	30.28	"	"	.76	5.00	118.2	18.72	18.44
" 22	7.30 P.M.	76.	29.93	"	"	.76	5.00	120.0	18.83	18.83
" 23	5 P.M.	70.	29.98	"	"	.76	5.00	124.2	17.88	18.50
" 24	8.30 P.M.	66.	30.31	"	"	.77	5.00	119.4	18.20	18.11
" 25	4.30 P.M.	64.	30.29	"	"	.78	5.00	124.8	18.48	19.22
									Average.	18.70
Oct. 20	3.30 P.M.	77.	30.40	New York.....	Bray's Silt Union, 7	.92	5.00	123.6	24.30	25.03
" 21	1 P.M.	77.	30.37	"	"	.91	5.00	121.2	24.38	24.62
" 22	12 M.	78.	30.05	"	"	.91	5.00	119.4	25.02	24.89
" 23	2.30 P.M.	78.	29.88	"	"	.90	5.00	123.6	23.62	24.33
" 24	4.30 P.M.	75.	30.28	"	"	.91	5.00	119.4	23.72	23.60
" 25	2 P.M.	73.	30.20	"	"	.91	5.00	123.6	22.86	23.54
									Average.	24.37
Oct. 20	4.30 P.M.	77.	30.40	N. Y. Mutual..	"	.95	5.00	124.2	26.28	27.20
" 21	2 P.M.	77.	30.37	" ..	"	.95	5.00	120.0	29.46	29.46
" 22	11 A.M.	78.	30.05	" ..	"	.95	5.00	118.8	30.72	30.41
" 23	3.30 P.M.	78.	29.88	" ..	"	.94	5.00	123.6	27.30	28.12
" 24	3.30 P.M.	75.	30.28	" ..	"	.94	5.00	117.0	29.34	28.60
" 25	4 P.M.	73.	30.20	" ..	"	.96	5.00	120.0	28.44	28.44
									Average.	28.70
Oct. 20	4 P.M.	77.	30.40	Municipal.....	"	.92	5.00	123.0	26.10	26.75
" 21	1.30 P.M.	77.	30.37	"	"	.92	5.00	126.0	25.92	27.21
" 22	11.30 A.M.	78.	30.05	"	"	.92	5.00	118.2	28.32	27.89
" 23	3 P.M.	78.	29.88	"	"	.90	5.00	121.2	26.60	26.86
" 24	3 P.M.	74.	30.28	"	"	.91	5.00	121.2	24.38	24.62
" 25	3 P.M.	73.	30.20	"	"	.92	5.00	124.2	23.40	24.22
									Average.	26.26
Oct. 20	5 P.M.	68.	30.33	Metropolitan...	" No. 6.	.69	5.00	115.2	22.84	21.92
" 21	4 P.M.	74.	30.28	" ...	"	.69	5.00	117.6	23.06	22.60
" 22	7 P.M.	74.	29.93	" ...	"	.68	5.00	126.0	21.72	22.80
" 23	5.30 P.M.	72.	29.98	" ...	"	.68	5.00	126.0	21.02	22.07
" 24	7.30 P.M.	66.	30.31	" ...	"	.68	5.00	114.6	23.50	22.44
" 25	5 P.M.	66.	30.29	" ...	"	.69	5.00	124.8	22.40	23.29
									Average.	22.52

E. G. LOVE, PH. D., Gas Examiner.

Permits Issued.

66 permits to tap Croton pipes.
109 permits to open streets.
29 permits to make sewer connections.
23 permits to repair sewer connections.
3 permits to construct street vaults.
125 permits to place building material on streets.
10 permits—special.
1 permit to cut down tree.

Obstructions Removed.

2 large anchor chains from Roosevelt Slip.
Furniture, etc., from No. 506 East Thirteenth street.

Repairing and Cleaning Sewers.

49 receiving-basins and culverts cleaned.
 650 lineal feet of sewer cleaned.
 50 lineal feet of sewer rebuilt.
 17 lineal feet of culvert rebuilt.
 6 lineal feet of spur-pipe laid.
 3 receiving-basins repaired.
 1 basin head reset.
 3 manholes repaired.
 2 new manhole heads and covers put on.
 2 new manhole covers put on.
 137 cubic yards of earth excavated and refilled.
 52 square yards of pavement relaid.
 5 cart loads of earth refilled.
 160 cart loads of dirt removed.

Pavement Repairs.

In Eighty-first street, between Fourth and Madison avenues.
 In Eighty-first street, between Third and Lexington avenues.
 In Eighty-first street, at First avenue.
 In First avenue, between Eightieth and Eighty-first streets.
 In Seventy-eighth street, between First avenue and Avenue A.
 In front of Nos. 1637 to 1641 Avenue A.
 In One Hundred and Twenty-fourth street, between Fifth and Mt. Morris avenues.
 In Fifty-seventh street, between Sixth and Seventh avenues.
 In Lexington avenue, from Sixty-third to Sixty-seventh streets.
 In front of Nos. 155 and 220 East Sixty-third street.
 In front of No. 131 East Sixty-first street.
 In Sixty-second street, between Fourth and Madison avenues.
 In Third avenue, at Fifty-fifth street.
 In Fifty-ninth street, between Second and Third avenues.
 In Madison avenue, between Thirtieth and Thirty-first streets.
 In Twenty-fifth street, between Avenue A and East river.
 In Avenue B, between Fifteenth and Sixteenth streets.
 In Ninth avenue, at Forty-seventh street.
 In Ninth avenue, at Seventy-second street.
 In Fifty-fourth street, between First avenue and Avenue A.
 In front of Nos. 219 and 221 East Forty-sixth street.
 In front of No. 243 East Forty-seventh street.
 In Thirty-ninth street, between Fifth and Sixth avenues.
 In Fifty-seventh street, between Second and Third avenues.
 In front of No. 693 Fifth avenue.
 In Fifth avenue, between Forty-sixth and Forty-eighth streets.
 In Thirty-ninth street, between Broadway and Seventh avenue.
 In Broadway, between Thirty-ninth and Fortieth streets.
 In Forty-sixth street, between Eighth and Ninth avenues.
 In Forty-third street, between Eleventh and Twelfth avenues.
 In front of No. 324 West Thirtieth street.
 In front of No. 359 West Twenty-third street.
 In front of No. 593 West Twenty-first street.
 In Twenty-first street, between Eighth and Ninth avenues.
 In Fifty-second street, between Eleventh and Twelfth avenues.
 In Nineteenth street, between Broadway and Fourth avenue.
 In front of No. 18 West Sixteenth street.
 In Twentieth street, between Fifth and Sixth avenues.
 In front of No. 11 West Eighteenth street.
 In Twenty-second street, at Sixth avenue.
 In front of No. 154 Clinton place.
 In Thirty-second street, at Lexington avenue.
 In Twenty-second street, at Tenth avenue.
 In Fifty-first street, at Tenth avenue.
 In Ninth avenue, at Seventy-third street.
 In Gouverneur Slip, between South and Front streets.
 In Fourth avenue, between Thirteenth and Fourteenth streets.
 In Fifty-sixth street, between Third and Lexington avenues.
 In front of Nos. 40 and 42 West Fifty-sixth street.
 In Third avenue, at Forty-ninth street.
 In Forty-ninth street, between Third and Lexington avenues.
 In front of Nos. 19 to 32 Macdougall street.
 In West Tenth street, at Bleecker street.
 In front of No. 125 Greenwich avenue.
 In Washington street, between Horatio and Bank streets.
 In front of No. 101 East Twelfth street.
 In front of No. 20 Union Square.
 In front of Nos. 22, 24 and 26 East Fourteenth street.
 In Fourteenth street, between University place and Broadway.
 In front of Nos. 24 to 28 East Twenty-first street.
 In Eighth avenue, between Horatio and Fifteenth streets.
 In Washington street, between Vesey and Dey streets.
 In Washington street, between Carlisle and Liberty streets.
 In Hudson street, between Bank and Fourteenth streets.
 In Washington street, between Franklin and Duane streets.
 In West Broadway, between Leonard and Franklin streets.
 In Nassau street, between Beekman and Spruce streets.
 In Bowery, between Fourth and Sixth streets.
 In Fourth avenue, between Sixth and Eighth streets.
 In Monroe street, between Catharine and Rutgers streets.
 In Stanton street, between Forsyth and Orchard streets.
 In Grand street, between Chrystie street and Bowery.
 In Reade street, between West Broadway and Greenwich street.
 In South street, between Coenties and Old Slips.
 In Fifty-fifth street, between Sixth and Seventh avenues.
 In Fifth street, between First avenue and Avenue A.
 In Seventy-ninth street, between Third and Lexington avenues.
 In Third avenue, at Seventy-ninth street.
 In Third avenue, between One Hundred and Fifth and One Hundred and Eighth streets.
 In Second avenue, between Thirteenth and Fourteenth streets.
 In front of Nos. 81 to 91 Roosevelt street.
 In Second avenue, between Twenty-sixth and Thirty-first streets.

Statement of Laboring Force Employed in the Department of Public Works during the Week ending October 25, 1884.

NATURE OF WORK.	MECHANICS.	LABORERS.	TEAMS.	CARTS.
Maintenance of Aqueduct and Reservoirs.....	34	117	9	4
In Pipe Yard, foot of East Twenty-fourth street.....	2	16	2	..
Repairing and laying water pipes, etc.....	10	168	..	9
Repairing pavements.....	132	335	..	95
Repairing and cleaning sewers.....	4	30	..	17
Maintenance and construction of boulevards and avenues.....	10	61	17	3
Repairing streets.....	1	25	6	2
Totals.....	193	752	34	130
Increase over previous week.....	..	4	..	..
Decrease from previous week.....	..	..	..	..

Requisitions on the Comptroller.

The total amount of requisitions drawn by the Department on the Comptroller during the week is \$50,372.38.

HUBERT O. THOMPSON, Commissioner of Public Works.

DEPARTMENT OF PUBLIC PARKS.

Abstract of Proceedings for the Week ending November 1, 1884.

MONDAY, OCTOBER 27, 1884.—SPECIAL MEETING—12 M.

Present—Commissioners Viele (President), Wales, Crimmins, and Olliffe.

The following communications were received:

From the Clerk of the Board of Aldermen, transmitting a copy of a resolution authorizing this Department to make a contract for erecting a skate building on the Central Park without public letting.

From the Comptroller, relative to the conveyance to the City, by Chas. Van Riper and Newbury D. Lawton, of a certain plot or piece of land in the Twenty-third Ward, forming a part of One Hundred and Forty-third street.

From the Comptroller, in relation to the substitution of sureties, on the proposal of Dennis W. Moran, for constructing a sewer in the Southern Boulevard.

From the Clerk of the Board of Estimate and Apportionment, transmitting copies of resolutions adopted by said Board:

1st. Transferring the sum of \$4,000 from the appropriation made for the year 1884, entitled "Central Park Transverse Roads," to the appropriation made for the same year, entitled "Riverside Avenue."

2d. Transferring the sum of \$6,000 from appropriations made for the year 1884, viz:

Central Park—Transverse Roads..... \$4,000 00
 Drainage and Irrigation of the Central Park..... 2,000 00

\$6,000 00

—to the appropriation entitled "Riverside Park."

From James A. Deering and John C. Shaw, offering to present a vase to be placed on Riverside Park, between One Hundred and Second and One Hundred and Third streets.

From W. S. Tisdale, in relation to the action taken by this Board on 15th instant, respecting the circular issued by him soliciting subscriptions in the matter of Sunday Concerts.

Commissioner Crimmins presented a communication received by him from Henry Clausen, Jr., inclosing a communication received by him from W. S. Tisdale, soliciting contributions towards defraying expenses connected with the circular issued by him in relation to Sunday music.

From Lawrence Drake, protesting against the proposed change in the grade of Kingsbridge road, and other streets referred to in the petition of W. H. Hayes, F. A. Thayer, and others, received September 3, 1884.

From W. H. Bertholf, Bridge-tender, reporting in relation to the damage by fire to the Central Bridge, on the 19th instant.

From the Superintendent of Parks, reporting that the Central Bridge narrowly escaped destruction on 19th instant, by a fire caused by a locomotive standing for a long time under it, and recommending that the attention of the railroad company be called to the matter.

From William L. Fisher, resigning his position as Superintending Gardener, to take effect November 1, 1884.

The resignation of William L. Fisher was accepted.

The proposal of M. Magrath, amounting to \$7,032.50, for erecting a skate building on Central Park, received Oct. 15, 1884, was accepted as the lowest bid, and a contract was ordered entered into with the said M. Magrath under authority of the Board of Aldermen of October 6, 1884, and approved by the Mayor October 20, 1884, for doing said work.

The consent of this Department was given to the substitution of Charles Van Riper and James Kearney, in lieu of Charles Jones and Alexander Low, as sureties on the contract awarded Dennis W. Moran for constructing a sewer in the Southern Boulevard, etc.

The bills of Messrs. Parsons, Strong & Beekman, for counsel fees in the matter of John Noble Stearns and others against the Commissioners of this Department, received and laid over on 15th instant, were approved and transmitted to the Board of Estimate and Apportionment.

A report of the transactions of the Department for the quarter ending with October 1, 1884, was approved and transmitted to his Honor the Mayor.

The Secretary was directed to communicate with the N. Y. C. & H. R. R. Co., calling their attention to the danger of allowing locomotives to stand under the Central Bridge.

The Superintendent of Parks was directed to transfer from the maintenance force such men and carts as might be required for work on Morningside Park.

In accordance with Regulation 18 of the Civil Service Regulations, Geo. W. Tyson was re-appointed Inspector, subject to the further pleasure of this Board.

The pay of Mrs. Finn was fixed at \$1, for her services in taking charge of the house on East River Park.

Restored.

Patrick McGrath, Stonemason.

Appointed.

John H. Moore, Foreman, \$3.50 per day.

Pay-rolls amounting to \$3,050.60 were approved and sent to the Finance Department for payment.

A contract for constructing a sewer in the Southern Boulevard, from North Third avenue to Lincoln avenue, was executed with Dennis W. Moran, contractor, Chas. Van Riper and James Kearney, sureties.

A contract for erecting a skate building on the Central Park was executed with Michael Magrath, contractor, John J. Bradley and John Murphy, sureties.

E. P. BARKER, Secretary.

Abstract of Proceedings for the Week ending November 8, 1884.

WEDNESDAY, NOVEMBER 5, 1884.—REGULAR MEETING—10 A. M.

Present—Commissioners Viele (President), and Crimmins.

A quorum not being present, no meeting was held.

FRIDAY, NOVEMBER 7, 1884.—SPECIAL MEETING—10 A. M.

Present—Commissioners Viele (President), Crimmins, and Olliffe.

Mr. E. G. Marsh, the representative of the Comptroller, being present, and the meeting open to the public, the President, in the presence of the representative of the Comptroller, opened the estimate box and announced that no bids had been received for furnishing police uniform overcoats, for which advertisements had been duly published in the CITY RECORD.

The following communications were received:

From the Clerk of the Board of Aldermen, transmitting a copy of a resolution authorizing this Department to make a contract with the contractor for building a sewer with appurtenances and branches in Webster avenue, between One Hundred and Sixty-fifth street and One Hundred and Eighty-fourth street, without public letting and in such manner as said Department may deem for the best interest of the city, for furnishing all the labor and material necessary, and put in a pile foundation for said sewer.

The President presented a proposal from Charles Jones, contractor, for doing the work authorized. From the Clerk of the Board of Aldermen, transmitting a copy of a resolution adopted by said Board and approved by the Mayor amending a resolution and ordinance to regulate, grade, etc., Warren street, from Railroad avenue to Weeks street.

From the Secretary of the Kingsbridge Association of the Twenty-fourth Ward, transmitting a copy of a resolution requesting this Department to improve Riverdale avenue, between Broadway and Bailey avenue.

From the President of the N. Y. C. & H. R. R. Co., acknowledging the receipt of a communication from this Department in relation to the danger of allowing locomotives to stand under the Central Bridge, and stating that orders would be given to prevent such recurrence in the future, and that the subject of grades and approaches had been referred to the Second Vice-President of that company.

From F. W. Dalrymple, Rodman, asking to be allowed pay for five days on which he was absent from duty in consequence of being poisoned while engaged on the work. And from John J. Clabby, Axeman, asking to be allowed pay for one day on which he was absent from duty in consequence of an injury.

A map showing certain streets, roads and avenues in that portion of the Twenty-third Ward of the City of New York, bounded on the north by East One Hundred and Sixty-first street and East One Hundred and Thirty-fourth street, on the east by St. Ann's avenue and Long Island Sound, on the south by Long Island Sound and Harlem river, and on the west by Railroad avenue, east, as established and classified by the Commissioners of the Department of Public Parks, in pursuance of the provisions of chapter 410 of the Laws of 1882, was adopted and ordered filed, as required by law.

Plans and specifications for regulating, grading, etc., Lind avenue, from Wolf street to Devoe street, were approved and the work ordered advertised.

The President was requested to confer with the Commissioner of Public Works in relation to changing the grades of Kingsbridge road and other streets lateral to and intersecting the same above One Hundred and Ninth street, and between the Hudson and Harlem rivers, asked for in a petition from W. H. Hayes, F. A. Thayer, and others.

The Secretary was directed to insert notices in the CITY RECORD readvertising for proposals for furnishing uniform overcoats for Park and Gatekeepers.

The penalty for overtime on the contract of John S. Masterson for constructing a sewer on Riverside avenue was remitted, and the estimate, amounting to \$1,593.75 for payment on acceptance of the work, was approved and ordered transmitted to the Finance Department for payment.

A communication was received from the Engineer of Construction, reporting, in conformity with a resolution of the Board of August 21, 1884, upon a communication from John McQuade, contractor for the approaches to the Madison Avenue Bridge, in relation to his final estimate and the extra work performed by him.

In connection therewith, the President stated that he had examined the report of the Engineer of Construction as well as all the facts connected with the communication of the contractor, Mr. McQuade, and the construction by him of the approaches to the Madison Avenue Bridge, the alterations of plans and the delays to the work, as shown by the records of the Department, and concurred in the recommendations of the Engineer of Construction to allow the contractor:

1st. Payment for dredging 2,392 yards of dredging.
2d. For the removal of 1,132 yards of sand placed upon the west approach by the direction of the Engineer, and requiring hauling at 80 cents per cubic yard.

3d. For relief from the penalty for excess of time in the completion of his contracts.

Which was adopted.

In accordance with Regulation XVIII. of the Civil Service Regulations, the following-named persons were appointed to the positions set opposite their names, respectively, subject to the further pleasure of this Board:

G. A. Burgraff, Jr., Foreman.
H. H. A. Ronner, Foreman.
C. B. Flower, Inspector.

The Superintendent of Parks was directed to designate a Division Gardener to act as Superintending Gardener.

Pay was allowed the following persons for the time lost by them on account of sickness:

T. W. Dalrymple, Rodman, five days.
J. J. Clabby, Axeman, one day.

Resigned.

Samuel Murphy, Gatekeeper.

Bills, amounting to \$30,411 81
Pay-rolls 24,026 57
—were approved and transmitted to the Finance Department for payment.

E. P. BARKER, Secretary.

EXECUTIVE DEPARTMENT.

MAYOR'S OFFICE, NEW YORK, November 12, 1884.

E. HENRY LACOMBE, Esq., Counsel to the Corporation:

SIR—On the 5th instant I briefly called your attention to the bonded indebtedness of this city in connection with the proceedings to acquire title to lands for new parks, and the probable effect of the new Constitutional Amendment thereon. I have since given more careful consideration to the Amendment, with a view to ascertaining what effect, if any, it is likely to have upon the administration of the affairs of this city. As a result of such consideration, I am convinced that the passage of this Amendment has brought the city face to face with complications which may prove seriously embarrassing. It is true that these complications will not arise until after January 1, 1885 (on which date the Amendment will go into effect), but it is, in my opinion, none the less the duty of those who are meanwhile charged with the administration of city affairs to abate nothing in vigilance and caution, but to strive to forecast the full measure and extent of such complications, and to endeavor to make such provision as may be necessary to secure to the city the full benefit of the Amendment without exposing the municipal administrative system to any shock or embarrassment which can be avoided. No better work can be done by the city authorities, between now and the 31st of December, than to so adjust its present system to the changed conditions which must be encountered with the opening of the new year, that such changes as may be found necessary shall have been made without disturbing public interests or impairing private rights.

The Amendment referred to provides that no city of over one hundred thousand inhabitants "shall be allowed to become indebted for any purpose or in any manner to an amount which, including existing indebtedness, shall exceed ten per cent. of the assessed valuation of the real estate of such city subject to taxation. * * * No such city whose present indebtedness exceeds [such] ten per cent. shall be allowed to become indebted in any further amount until such indebtedness shall be reduced within such limit." It is provided that this section is not to be construed to prevent the issue of revenue bonds in anticipation of the collection of taxes for amounts actually contained in the budget for the year when such bonds are issued and payable out of such taxes; "nor shall the section be construed to prevent the issue of bonds to provide for the supply of water."

The last assessed valuation of real estate subject to taxation in this city is \$1,119,761,597; ten per cent. thereof is \$111,976,159.70. The total bonded debt of the city, exclusive of revenue bonds, will, on the first of January, 1885, be \$125,810,579.33, of which sum bonds amounting to \$35,479,579.33 will then be held by the Commissioners of the Sinking Fund. Thus you will perceive that if the bonds held by the Commissioners of the Sinking Fund are to be considered "indebtedness" of the city within the meaning of the amendment, the limit has been exceeded and the city will not be allowed to become indebted in any further amount until the existing debt shall have been reduced within the limit. I am not sufficiently informed as to the law to determine whether in estimating existing "indebtedness," the securities held by the Sinking Fund should or should not be included, but I assume that where there exists any doubt as to the power to issue more bonds it is the duty of public officers to refrain from issuing them. There are many classes of expenditure to provide means for which the city now has recourse wholly or in part to the issue of bonds. If after the first of next January these bonds cannot be issued there will exist no provision for the payment of these expenditures, unless action be taken before that date to meet the difficulty.

Your familiarity with the present system of city improvements will enable you to appreciate how serious will be the complication likely to arise in such circumstances. All the administrative expenses of the Dock Department, the moneys necessary to carry out their contracts, to acquire property of private owners and to settle outstanding claims for damages already done to such property, are provided for solely by the issue of "Dock Bonds." Local improvements of all kinds, street openings, regulating, grading, curbing and sewerage; the acquisition of land for parks and public places and the improvement thereof when acquired, involving expenditures which are now provided for by the issue of "Assessment Bonds;" the awards of the Assessment Commission, the cost of new school sites, and of erecting buildings thereon—and many other expenditures which will occur to you and which therefore need not be enumerated here—are under the present system to be provided for solely by the issue of bonds. How are they to be provided for hereafter?

I have requested the Comptroller to communicate with the heads of those Departments which are dependent for their resources in whole or in part on the issue of bonds, in order to obtain from them careful and complete estimates of their immediate needs. When sufficient information on the subject is received, I shall request your opinion on the following points:

First—Will the city authorities be precluded by the new Constitutional Amendment from issuing any bonds other than for the supply of water, after January 1, 1885?

Second—If they will be thus precluded, what steps, if any, may be taken lawfully by the city authorities before that date to provide means for avoiding any consequent embarrassment in the administration of the city's affairs?

Yours, very truly,
FRANKLIN EDSON, Mayor.

BOARD OF ARMORY COMMISSIONERS.

ARMORY BOARD—CITY OF NEW YORK,
November 19, 1884.

A meeting of the Armory Board was held this day at the office of the Secretary, No. 301 Mott street.

Present—General Shaler, Commissioner Thompson.
In the absence of his Honor the Mayor, Commissioner Thompson presided.
The minutes of the previous meeting were read and approved.

An application was read from John Buckingham, architect, asking permission to appear before the Board for the purpose of explaining the plans prepared by him for the Twenty-second Regiment Armory, which was received, and the Secretary instructed to inform Mr. Buckingham that his request could not be granted owing to the fact that the conditions of the competition prescribed that the architect shall not be known until after one of the plans has been chosen.

An application for a new armory for the Seventy-first Regiment from Lieutenant-Colonel A. D. Palmer, Commanding, was received and referred to the Secretary for conference with the officers of the regiment with reference to the requirements of the organization.

The plans for the Twenty-second Regiment were then re-examined and carefully studied, but decision as to preference was reserved for a full meeting of the Board.

Adjourned, subject to the call of the President.

(Signed)

ALEXANDER SHALER, Secretary.

HEALTH DEPARTMENT.

*Births * reported during the week ending November 15, 1884.

TOTAL	COLOR.		SEX.		NATIVITY OF PARENTS.										NAME OF CHILD.	
	White.	Colored.	Male.	Female.	Not stated.	Foreign.	Native.	Foreign Father only.	Foreign Mother only.	NATIVITY OF FATHER		NATIVITY OF MOTHER		Not stated.	Stated.	Not stated.
										STATED ONLY	NOT STATED ONLY	STATED ONLY	NOT STATED ONLY			
622	613	9	318	304	..	330	183	70	34	..	..	2	3	..	522	100

Marriages * reported during the week ending November 15, 1884.

TOTAL.	COLOR.				NATIVITY.				CONDITION.													
	WHITE.		COLORED.		FOREIGN.		NATIVE.		BORN AT SEA.		NOT STATED.		FIRST MARRIAGE.		SECOND MARRIAGE.		THIRD MARRIAGE.		FOURTH MARRIAGE.		NOT STATED.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
245	240	240	5	5	140	136	105	108	..	..	..	1	224	225	20	20	1	..	..	..	..	..

* The returns of births, marriages, and still-births are incomplete.

Nativity of those who were Married, and the Parents of the Births and Still-Births, for the week ending November 15, 1884, and those who Died (actual mortality), week ending November 8, 1884.

NATIVITY OF DECEASED.	COUNTRY.	DEATHS.		BIRTHS.		MARRIAGES.		STILL-BIRTHS.	
		Nativity of Father.	Nativity of Mother.	Nativity of Father.	Nativity of Mother.	Nativity of Groom.	Nativity of Bride.	Nativity of Father.	Nativity of Mother.
7	Austria	9	9	11	9	10	7	..	..
5	British America	1	3	3	3	2	2	2	..
16	England	25	25	20	13	7	9	3	..
7	France	14	6	17	13	3	4	..	..
71	Germany	140	131	127	99	28	57	10	10
115	Ireland	185	190	87	99	28	30	5	9
1	Italy	11	11	17	16	2	1	..	..
1	Poland	4	3	23	24	1	..	1	1
2	Scotland	9	4	6	5	1	6	1	1
3	Switzerland	2	4	6	5	1	..	..	..
387	United States	150	160	217	255	105	108	10	13
6	Unknown or not stated	64	61	5	..	..	1	4	..
..	West Indies	2	1	1	1	..	..	..	..
10	Other countries	24	21	41	39	18	19	2	3

Still-Births reported during the week ending November 15, 1884.

TOTAL.	SEX.		COLOR.		NATIVITY OF						PERIOD OF UTERO-GESTATION.											
	Male.	Female.			FATHER.				MOTHER.		MONTH.											
			Not stated.	White.	Colored.	Native.	Foreign.	Not stated.	Native.	Foreign.	Not stated.	1	2	3	4	5	6	7	8	9	10	Unknown or over 10.
38	24	14	..	33	5	10	24	4	13	23	2	..	..	1	1	1	2	5	5	23	..	..

Deaths reported during the week ending November 15, 1884.

TOTAL.	PLACE OF DEATH.															RESIDENCE.		CONDITION.				
	Institutions.	Tenement-houses (four families or more).	Houses containing three families or less.	Hotels and Boarding-houses.	In Rivers, Streets, Parks, etc.	Not stated.	FLOORS.									New York City.	Outside New York City.	Not stated. †	STATED.			
							Basement.	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Seventh.	Not stated.				Single.	Married.	Widowed.	Not stated. †
659	226	390	133	1	8	..	10	114	169	127	74	28	2	..	..	657	2	..	85	157	67	350

† Principally children and deaths in Institutions.

HEALTH DEPARTMENT OF THE CITY OF NEW YORK, SANITARY BUREAU, SEVENTH DIVISION—VITAL STATISTICS.

REPORTED MORTALITY* for the week ending November 15, 1884, together with the ACTUAL MORTALITY for the week ending November 8, 1884.

W. DE F. DAY, M. D., Sanitary Superintendent and Register.

SIR—There were 650 deaths reported to have occurred in this city during the week ending Saturday, November 15, 1884, which is an increase of 31, as compared with the number reported the preceding week, and 109 more than were reported during the corresponding week of the year 1883. The actual mortality for the week ending November 8, 1884, was 631, which is 61.4 above the average for the corresponding week for the past five years, and represents an annual death-rate of 23.92 per 1,000 persons living, the population estimated at 1,371,462.

Table showing the Reported Mortality for the week ending November 15, 1884, and the Actual Number of Deaths each day, from the Principal Causes, with the Ages of Decedents, for the week ending November 8, 1884.

METEOROLOGY.			Week ending Nov. 15.	Week ending Nov. 8.	ACTUAL NUMBER OF DEATHS EACH DAY DURING THE WEEK ENDING SATURDAY, NOV. 8, 1884.												AGE BY YEARS.																	SEX.		
Mean temperature (Fahr.) for the week was.					47.7	46.7																														
reading of barometer " "					30.027	29.998																														
humidity for the week was.					67	62																														
Number of miles traveled by the wind was.					920	1,650																														
Total rain-fall, in inches, for the week.					0.71																														
CAUSES OF DEATH.																																				
DATE.																																				
Total Deaths reported during the week ending Nov. 15, 1884.	Total Deaths reported during the week ending Nov. 8, 1884.	Nov. 2.	Nov. 3.	Nov. 4.	Nov. 5.	Nov. 6.	Nov. 7.	Nov. 8.	Total Actual Mortality during the week ending November 8, 1884.	Actual number of Deaths for the corresponding week of 1883.	Average number of Deaths in the corresponding week of the past five years.	Annual Death-rate per 1,000, during week population estimated at 1,371,462.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 and over.	Male.	Female.	Colored.	
Total Deaths from all Causes.	650	628	89	94	91	95	78	98	86	631	537	569.6	23.92	132	53	27	18	10	240	27	6	12	31	27	31	45	30	31	41	23	21	12	54	334	297	10
Total Zymotic Diseases.	140	153	20	21	25	19	26	19	20	151	112	134.7	5.72	117	22	15	11	9	97	17	2	9	27	17	2	6	3	11	2	3	1	2	3	62	75	2
Total Constitutional Diseases.	102	147	17	20	21	23	15	17	21	143	133	168.2	5.42	23	7	2	3	35	2	2	3	10	8	14	19	9	6	11	2	5	4	7	68	75	6	
Total Local Diseases.	280	274	43	35	38	44	34	54	39	285	225	232.2	10.81	50	18	9	3	87	6	0	0	10	13	10	17	23	23	19	14	7	36	154	131	6		
Total Developmental Diseases.	40	31	4	5	2	6	3	5	4	29	37	37.8	1.10	17	17	
Deaths by Violence.	25	26	5	4	4	3	2	3	5	23	31	27.2	1.87	1	1	1	1	...	4	2	2	...	2	1	2	4	
Small-pox.	1	1	1	1	1	1	1	1	1	1	1	1	1	
Measles.	15	8	1	2	1	1	2	1	2	10	3	3.8	1.38	3	4	3	...	10	
Scarlatina.	6	7	2	
Diphtheria.	41	38	8	3	9	2	7	7	5	42	18	20.0	1.59	1	10	6	8	5	30	9	1	...	1	
Membranous Croup.	28	19	1	1	2	2	2	1	5	19	20	19.8	1.21	
Whooping Cough.	8	7	3	
Erysipelas.	1	
Typhus Fever.	
Yellow Fever.	
Typhoid Fever.	11	22	2	4	1	4	2	1	1	14	23	11.0	1.53	7	
Cerebro-Spinal Fever.	4	2	1	...	...	...	...	...	...	3	3	3.2	1.11	...	1	1	1	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Remittent, Intermittent, Typho-Malarial, Congestive and Simple Continued Fevers.	5	7	1	...	2	2	2	...	...	7	8	8.4	1.27	1	2	...	...	3	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...
Puerperal Diseases.	5	4	...	...	...	...	...	...	...	7	11	7.8	1.19	...	...	...	...	...	...	...	...	1	2	...	...	...	...	...	...	...	...	...	...	...
Diarrheal Diseases.	15	34	4	...	...	...	...	...	...	18	25	25.2	1.13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Inanition, Want of Breast Milk, etc.	1	...	...	...	...	...	...	...	...	1	2	1.4	0.88	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Alcoholism.	5	3	1	1	1	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rheumatism and Gout.	3	1	...	...	...	...	...	...	...	2	1	4.0	1.23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cancer.	14	14	...	...	...	...	...	...	...	14	15	15.0	1.61	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phthisis Pulmonalis.	111	104	12	19	10	15	10	11	11	94	95	97.2	3.60	4	1	1	1	7	2	1	1	3	16	8	13	17	7	6	9	2	3	1	48	40	2	
Bronchitis.	44	35	7	3	4	9	3	14	3	43	31	36.8	1.63	14	9	2	1	26	
Pneumonia.	74	80	9	11	6	6	6	10	11	61	38	53.8	2.31	12	6	4	...	22	3	...	1	6	2	6	1	2	2	4	1	8	36	45	4	...		
Heart Diseases.	35	39	3	3	6	5	2	6	3	28	38	37.6	1.60	1	1	
Aneurism.	2	2	1	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Marasmus—Tubercular and Scrofula Hydrocephalus and Tubercular Meningitis.	19	21	4	3	1	3	3	2	2	17	13	13.4	1.26	16	2	1	1	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Meningitis and Encephalitis.	14	7	1	2	...	...	...	...	...	11	5	6.4	1.42	3	4	...	...	8	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Convulsions.	9	9	1	...	...	...	...	...	...	12	11	7.8	1.46	6	1	1	1	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Direct Effect of Solar Heat.	9	7	...	...	...	...	...	...	...	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Apoplexy.	15	12	2	2	1	4	2	1	14	7	16.0	1.53	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All Diseases of the Brain and Nervous System.	41	40	9	4	9	7	9	6	7	51	46	46.8	1.93	17	1	2	1	22	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cirrhosis of Liver and Hepatitis.	9	5	1	2	...	...	...	...	...	4	7.2	1.23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Enteritis, Gastro-Enteritis, Peritonitis, and Gastritis.	16	16	...	...	...	...	...	...	...	17	7	10.2	1.65	7	1	...	...	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bright's Disease and Nephritis.	37	36	8	4	6	4	7	7	40	31	30.8	1.52	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cyanosis and Atelectasis.	10	5	...	...	...	...	...	...	...	4	4.8	1.15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Premature and Pre-natal Births.	13	7	...	...	...	...	...	...	...	11	10	11.6	1.42	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Surgical Operations.	5	2	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deaths by Suicide.	3	2	...	...	...	...	...	...	...	2	4	3.4	1.04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deaths by Drowning.	3	2	...	...	...	...	...	...	...	2	4	3.4	1.04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deaths in Children.	123	133	16	16	16	19	7	21	17	132	93	116.6	5.00	
Under 1 year.	123	133	16	16	16	19	7	21	17	132	93	116.6	5.00	
" 2 years.	199	178	26	31	30	24	32	20	185	127	158.0	7.01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 5 years.	262	234	36	32	29	35	35	38	240	170	208.4	9.10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

OFFICIAL DIRECTORY.

STATEMENT OF THE HOURS DURING WHICH all the Public Offices in the City are open for business, and at which each Court regularly opens and adjourns, as well as of the places where such offices are kept and such Courts are held; together with the heads of Departments and Courts.

EXECUTIVE DEPARTMENT.

Mayor's Office.

No. 6 City Hall, 10 A. M. to 3 P. M.
FRANKLIN EDSON, Mayor; WILLIAM E. LUCAS, Secretary; AUGUSTUS WALSH, Chief Clerk.

Mayor's Marshal's Office.

No. 1 City Hall, 9 A. M. to 4 P. M.
GEORGE A. McDERMOTT, First Marshal.

Permit Bureau Office.

No. 13½ City Hall, 9 A. M. to 4 P. M.
HENRY WOLTMAN, Registrar.

COMMISSIONERS OF ACCOUNTS.

No. 1 County Court-house, 9 A. M. to 4 P. M.
ED. EDWIN HILL, ANDREW B. MARTIN.

AQUEDUCT COMMISSIONERS.

Room 78, Tribune Building, 9 A. M. to 5 P. M.
THE MAYOR, President; JAMES W. McCULLOUGH, Secretary; BENJAMIN S. CHURCH, Chief Engineer.

LEGISLATIVE DEPARTMENT.

Office of Clerk of Common Council.

No. 8 City Hall, 10 A. M. to 4 P. M.
WILLIAM P. KIRK, President Board of Aldermen.
FRANCIS J. TWOMEY, Clerk Common Council.

City Library.

No. 12 City Hall, 10 A. M. to 4 P. M.

DEPARTMENT OF PUBLIC WORKS.

Commissioner's Office.

No. 31 Chambers street, 9 A. M. to 4 P. M.
HUBERT O. THOMPSON, Commissioner;
Deputy Commissioner.

Bureau of Chief Engineer.

No. 31 Chambers street, 9 A. M. to 4 P. M.
GEORGE W. BIRDALE, Chief Engineer.

Bureau of Water Register.

No. 31 Chambers street, 9 A. M. to 4 P. M.
JOHN H. CHAMBERS, Register.

Bureau of Street Improvements.

No. 31 Chambers street, 9 A. M. to 4 P. M.
GEORGE A. JEREMIAH, Superintendent.

Engineer in Charge of Sewers.

No. 31 Chambers street, 9 A. M. to 4 P. M.
STEPHENSON TOWLE, Engineer in Charge.

Bureau of Repairs and Supplies.

No. 31 Chambers street, 9 A. M. to 4 P. M.
THOMAS H. McAVOY, Superintendent.

Bureau of Water Purveyor.

No. 31 Chambers street, 9 A. M. to 4 P. M.
DAVID L. SMITH, Water Purveyor.

Bureau of Lamps and Gas.

No. 31 Chambers street, 9 A. M. to 4 P. M.
TERRIN McCORMICK, Superintendent.

Bureau of Streets.

No. 31 Chambers street, 9 A. M. to 4 P. M.
GEO. E. BARCOCK, Superintendent.

Bureau of Incinerations.

No. 31 Chambers street, 9 A. M. to 4 P. M.
JOSEPH BLUMENTHAL, Superintendent.

Keeper of Buildings in City Hall Park.

MARTIN J. KEENE, City Hall.

FINANCE DEPARTMENT.

Comptroller's Office.

No. 15 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
S. HASTINGS GRANT, Comptroller; RICHARD A. STOKES, Deputy Comptroller.

Auditing Bureau.

Nos. 19, 21, 23 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
WM. J. LYON, Auditor of Accounts.
DAVID E. AUSTEN, Deputy Auditor.

Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents
No. 5 New County Court-house, 9 A. M. to 4 P. M.
ARTEMAS S. CADY, Collector of Assessments and Clerk of Arrears.

Bureau for the Collection of City Revenues and of Markets.
No. 6 New County Court-house, 9 A. M. to 4 P. M.
FRANCIS TOMES, Collector of the City Revenue and Superintendent of Markets.

Bureau for the Collection of Taxes.
First floor Brown-stone Building, City Hall Park.
MARTIN T. McMAHON, Receiver of Taxes; ALFRED VREDEBURG, Deputy Receiver of Taxes.

Bureau of the City Chamberlain.
Nos. 25, 27 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
HENRY B. LAIDLAW, City Chamberlain.

Office of the City Paymaster.

Room 1, New County Court-house, 9 A. M. to 4 P. M.
MOOR FALLS, City Paymaster.

LAW DEPARTMENT.

Office of the Counsel to the Corporation.

Staats Zeitung Building, third floor, 9 A. M. to 5 P. M.
Saturdays, 9 A. M. to 1 P. M.
E. HENRY LACOMBE, Counsel to the Corporation
ANDREW T. CAMPBELL, Chief Clerk.

Office of the Public Administrator.

No. 49 Beekman street, 9 A. M. to 4 P. M.
ALGERNON S. SULLIVAN, Public Administrator.

Office of the Corporation Attorney.

No. 49 Beekman street, 9 A. M. to 4 P. M.
WILLIAM A. BOYD, Corporation Attorney.

POLICE DEPARTMENT.

Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.
STEPHEN B. FRENCH, President; WILLIAM H. KIPP, Chief Clerk; JOHN J. O'BRIEN, Chief Bureau of Elections.

DEPARTMENT OF CHARITIES AND CORRECTION.

Central Office.

No. 66 Third avenue, corner Eleventh street, 8.30 A. M. to 5.30 P. M.
JACOB HESS, President, GEORGE F. BRITTON, Secretary.

FIRE DEPARTMENT.

Office hours for all except where otherwise noted from 9 A. M. to 4 P. M. Saturdays, to 3 P. M.

Headquarters.

Nos. 155 and 157 Mercer street.
CORNELIUS VAN COTT, President; CARL JUSSEN, Secretary.

Bureau of Chief of Department.

CHARLES O. SHAY, Chief of Department.

Bureau of Inspector of Combustibles.

PETER SEERY, Inspector of Combustibles.

Bureau of Fire Marshal.

GEORGE H. SHELTON, Fire Marshal.

Bureau of Inspection of Buildings.

WM. P. ESTERBROOK, Inspector of Buildings.

Attorney to Department.

WM. L. FINDLEY, Nos. 155 and 157 Mercer street.

Fire Alarm Telegraph.

J. ELLIOT SMITH, Superintendent of Telegraph, Nos. 155 and 157 Mercer street.
Central Office Fire Alarm Telegraph open at all hours.

Repair Shops.

Nos. 128 and 130 West Third street.

Hospital Stables.

JOHN CASTLES, Foreman-in-Charge, 8 A. M. to 5 P. M.
99th street, between 9th and 10th avenues.
JOSEPH SHEA, Foreman-in-Charge.
Open at all hours.

HEALTH DEPARTMENT.

No. 301 Mott street, 9 A. M. to 4 P. M.

ALEXANDER SHALEK, President; EMMONS CLARK, Secretary.

DEPARTMENT OF PUBLIC PARKS.

No. 36 Union Square, 9 A. M. to 4 P. M.

EGBERT L. VIELLE, President; EDWARD P. BARKER, Secretary.

Civil and Topographical Office.

Arsenal, 64th street and 5th avenue, 9 A. M. to 5 P. M.
Office of Superintendent of 23a and 24th Wards.
14th street and 3d avenue, 9 A. M. to 5 P. M.

DEPARTMENT OF DOCKS.

Nos. 117 and 119 Duane street, 9 A. M. to 4 P. M.

LUCIUS J. N. STARK, President; JOHN T. CUMING, Secretary.
Office hours from 9 A. M. to 4 P. M. daily, except Saturdays, on Saturdays as follows: from September 15 to June 15, from 9 A. M. to 3 P. M.; from June 15 to September 15, from 9 A. M. to 12 M.

DEPARTMENT OF TAXES AND ASSESSMENTS

Staats Zeitung Building, Tryon Row, 9 A. M. to 4 P. M.

Saturdays, 9 A. M. to 1 P. M.
THOMAS B. ASTEN, President; FLOYD T. SMITH, Secretary.

Office Bureau Collection of Arrears of Personal Taxes

Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.
CHARLES S. BEARDSLEY, Attorney; WILLIAM COMFORD, Clerk.

DEPARTMENT OF STREET CLEANING.

31 and 33 Park Row, "World" Building, Rooms and 9, 9 A. M. to 4 P. M.

JAMES S. COLEMAN, Commissioner; A. H. ROGERS, Deputy Commissioner; M. J. MORRISON, Chief Clerk.

BOARD OF ASSESSORS.

Office, City Hall, Room No. 11½, 9 A. M. to 4 P. M.
JOHN R. LYDECKER, Chairman; WM. H. JASPER, Secretary.

BOARD OF EXCISE.

Corner Bond street and Bowery, 9 A. M. to 4 P. M.
NICHOLAS HAUGHTON, President; JOHN K. PERLEY, Secretary and Chief Clerk.

SHERIFF'S OFFICE.

Nos. 3 and 4 New County Court-house, 9 A. M. to 4 P. M.
ALEXANDER V. DAVIDSON, Sheriff; JOEL O. STEVENS, Under Sheriff; DAVID MCGONIGAL, Order Arrest Clerk.

REGISTER'S OFFICE.

East side City Hall Park, 9 A. M. to 4 P. M.
JOHN REILLY, Register; J. FAIRFAX McLAUGHLIN, Deputy Register.

COMMISSIONER OF JURORS.

No. 17 New County Court-house, 9 A. M. to 4 P. M.
GEORGE CAULFIELD, Commissioner; JAMES E. CONNER, Deputy Commissioner.

COUNTY CLERK'S OFFICE.

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.
PATRICK KEENAN, County Clerk; H. S. BEATTIE, Deputy County Clerk.

DISTRICT ATTORNEY'S OFFICE.

Second floor, Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.
PETER B. OLNEY, District Attorney; HUGH DONNELLY, Chief Clerk.

THE CITY RECORD OFFICE.

And Bureau of Printing, Stationery, and Blank Books.
No. 2 City Hall, 8 A. M. to 5 P. M., except Saturdays, on which days 8 A. M. to 3 P. M.
THOMAS COSTIGAN, Superintendent; R. P. H. ABELL, Book-keeper.

DEPARTMENT OF DOCKS.

DEPARTMENT OF DOCKS,
117 and 119 DUANE STREET,
NEW YORK CITY.

NOTICE TO MARINERS IN THE PORT OF NEW YORK, PILOTS, AND ALL OTHERS TO WHOM IT MAY CONCERN.

PLEASE TAKE NOTICE THAT THIS DEPARTMENT has placed off the Battery and south of Pier, new 1, North river, two wooden floats or buoys, cubical in shape, six feet on each side, painted black, and anchored on a line bearing S. 75° E. east from southwest corner of Pier, new 1, North river, the first float being anchored about 200 feet and the second about 335 feet distant therefrom.

By order of the Board.

JOHN T. CUMING,
Secretary.

CORPORATION NOTICE.

PUBLIC NOTICE IS HEREBY GIVEN TO THE owner or owners, occupant or occupants of all houses and lots, improved or unimproved lands affected thereby, that the following assessments have been completed and are lodged in the office of the Board of Assessors, for examination by all persons interested, viz.:
List 1871, No. 1. Sewer in Sixth avenue, east side, between Fifty-third and Fifty-fourth streets.
List 1910, No. 2. Paving One Hundred and Eleventh street, from First to Second avenues.
List 1936, No. 3. Sewer in Seventy-third street, between First and Third avenues.
List 1954, No. 4. Alteration and improvement to sewer in Fifth avenue, between Fifty-ninth and Sixty-third streets.
List 1968, No. 5. Sewer in Beekman street, between Water and South streets.
List 1978, No. 6. Sewer in Seventy-third street, between Eighth and Ninth avenues, from end of present sewer west of Ninth avenue.
List 1995, No. 7. Sewer in West Tenth street, between Greenwich and Sixth avenues.
List 2029, No. 8. Sewer in Fifty-sixth street, between Fifth and Sixth avenues.
List 2053, No. 9. Flagging sidewalks on westerly side First avenue, between Fifty-sixth and Sixty-fourth streets, and on the easterly side First avenue, between Fifty-ninth and Sixty-third streets, and between Sixty-fourth and Sixty-fifth streets, where there is now only one four feet course of flagging.
List 2082, No. 10. Receiving-basins west side Eighth avenue, between Seventy-seventh and Eighty-first streets.
List 2184, No. 11. Sewer in One Hundred and Thirty-fifth street, between Eighth avenue and Avenue St. Nicholas.
List 2286, No. 12. Flagging One Hundred and Nineteenth street, from Seventh to Eighth avenues.
List 2297, No. 13. Sewer in One Hundred and Thirty-fourth street, between Eighth avenue and Avenue St. Nicholas.
List 2394, No. 14. Flagging both sides of Sixty-Eighth street, between First and Second avenues.
List 2505, No. 15. Flagging both sides Eleventh avenue, between Fifty-eighth and Fifty-ninth streets, and on the north side Fifty-eighth street, between Tenth and Eleventh avenues.
List 2602, No. 16. Sewer in Spring street, between Broadway and Mercer street.
List 2100, No. 17. Flagging sidewalks east side of Fifth avenue, from Sixty-sixth street to Sixty-seventh street, and north side Sixty-sixth street, from Fifth to Madison avenues.
List 2101, No. 18. Flagging east side of Fifth avenue, from Sixty-seventh to sixty-eighth streets, and on the south side Sixty-eighth street, from Madison to Fifth avenues.
List No. 2102, No. 19. Flagging both sides of One Hundred and Eighteenth street, from First to Second avenues.
List 2103, No. 20. Sewer in One Hundred and Twenty-sixth street, between Eighth avenue and Avenue St. Nicholas.
List 2104, No. 21. Sewer in Third avenue, east side, between Eighty-eighth and Eighty-ninth streets.
List 2105, No. 22. Sewer in Front street, between Broad and Whitehall streets.
List 2106, No. 23. Receiving-basins on the northeast and southeast corners of Avenue A and Fourteenth street, and on the southeast corner of Goerck and Stanton streets.
List 2107, No. 24. Paving Eighty-ninth street, from Avenue A to Avenue B.
List 2109, No. 25. Receiving-basin and sewer connection on the northeast corner of Alexander avenue and One Hundred and Thirty-sixth street.
List 2111, No. 26. Sewer and appurtenances in One Hundred and Forty-sixth street, between Brook and St. Ann's avenues, with branch in St. Ann's avenue, between One Hundred and Forty-sixth and One Hundred and Forty-seventh streets.
List 2112, No. 27. Sewer and appurtenances in Washington avenue, between East One Hundred and Sixty-ninth and East One Hundred and Seventieth streets.
List 2113, No. 28. Flagging sidewalks and setting curb and gutter stones, and laying crosswalk on the southerly side of One Hundred and Fifty-first street, from Courtland to Morris avenues.
List 2117, No. 29. Sewer in Fifth avenue, east side, between Thirtieth and Fourteenth streets.
The limit embraced by such assessments includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—
No. 1. East side Sixth avenue, between Fifty-third and Fifty-fourth streets.
No. 2. Both sides of One Hundred and Eleventh street, from First to Second avenues, and to the extent of half the block at the intersecting avenues.
No. 3. Both sides of Seventy-third street, from First to Third avenues.
No. 4. East side Fifth avenue, between Fifty-ninth and Sixtieth streets.
No. 5. Both sides of Beekman street, between Water and South streets.
No. 6. Both sides of Seventy-third street, between Eighth and Ninth avenues, and the lots situated on the northwest and southwest corners of Ninth avenue and Seventieth street.
No. 7. Both sides of West Tenth street, between Greenwich and Sixth avenues, including property situated on both sides of Patchin place.
No. 8. Both sides of Fifty-sixth street, between Fifth and Sixth avenues.
No. 9. West side of First avenue, between Sixty-third and Sixty-fourth streets; east side First avenue, between Sixty-fourth and Sixty-fifth streets; west side First avenue, between Fifty-eighth and Fifty-ninth streets; east side First avenue, between Fifty-ninth and Sixtieth streets, and west side First avenue, between Fifty-sixth and Fifty-eighth streets.
No. 10. Manhattan Square.
No. 11. Both sides of One Hundred and Thirty-fifth street, between Eighth avenue and Avenue St. Nicholas.
No. 12. Both sides of One Hundred and Nineteenth street, from Seventh to Eighth avenues.
No. 13. Both sides of One Hundred and Twenty-fourth street, from Eighth avenue to Avenue St. Nicholas.
No. 14. Both sides of Sixty-eighth street, from First to Second avenues.
No. 15. Both sides of Eleventh avenue, between Fifty-eighth and Fifty-ninth streets; and on the north side of Fifty-eighth street, between Tenth and Eleventh avenues.
No. 16. Both sides of Spring street, between Broadway and Mercer street.
No. 17. East side of Fifth avenue, between Sixty-sixth and Sixty-seventh streets; and north side of Sixty-sixth street, from Fifth to Madison avenues.
No. 18. East side of Fifth avenue, from Sixty-seventh to Sixty-eighth streets; and south side of Sixty-eighth street, from Madison to Fifth avenues.
No. 19. Both sides of One Hundred and Eighteenth street, from First to Second avenues.
No. 20. Both sides of One Hundred and Twenty-eighth street, between Eighth avenue and Avenue St. Nicholas; also, west side of Avenue St. Nicholas, from centre line of One Hundred and Twenty-eighth to the centre line of One Hundred and Twenty-ninth streets.
No. 21. East side of Third avenue, between Eighty-eighth and Eighty-ninth streets.
No. 22. Both sides of Front street, between Broad and Whitehall streets.
No. 23. East side of Avenue A, between Thirtieth and Fifteenth streets; also, east side of Goerck street, extending 200 feet south of Stanton street.
No. 24. Both sides of Eighty-ninth street, from Avenue A to Avenue B, and to the extent of half the block at the intersecting avenues.
No. 25. North side of One Hundred and Thirty-third street, from Willis to Alexander avenues, and east side of Alexander avenue, between One Hundred and Thirty-third and One Hundred and Thirty-seventh streets.
No. 26. Both sides of One Hundred and Forty-sixth street, between Brook and St. Ann's avenues, and west side of St. Ann's avenue, between One Hundred and Forty-sixth and One Hundred and Forty-seventh streets.

No. 27. Both sides of Washington avenue, between One Hundred and Sixty-ninth and One Hundred and Seventieth streets.
No. 28. South side of One Hundred and Fifty-first street, from Courtland to Morris avenues.
No. 29. East side of Fifth avenue, between Thirtieth and Forty-fourth streets.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Board of Assessors, at their office, No. 11½ City Hall, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 25th of December ensuing.

JOHN R. LYDECKER,
JOHN W. JACOBUS,
JOHN MULLALLY,
HENRY A. WIMBLETON,
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,
No. 11½ CITY HALL,
NEW YORK, November 22, 1884.

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS STREET,
NEW YORK, Nov. 21, 1884.

TO CONTRACTORS.

BIDS OR ESTIMATES, ENCLOSED IN A SEALED envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until Friday, December 5, 1884, at 12 o'clock M., at which place and hour the bids will be publicly opened by the head of the Department and read for the following:

1. REGULATING AND GRADING ONE HUNDRED AND THIRTIETH STREET, from Eighth avenue to New avenue, and setting curb-stones and flagging sidewalks therein.
2. PAVING MADISON AVENUE, from the northerly line of One Hundred and Thirty-fifth street, where not already paved, with granite-block pavement, with a foundation broken stone thoroughly rolled, and laying crosswalks at the intersecting streets, where required.
3. PAVING NINTH AVENUE, from Seventy-seventh street to One Hundred and Tenth street, where not already paved, with granite-block pavement, and laying crosswalks at the intersecting and terminating streets, where required.
4. PAVING EIGHTY-THIRD STREET, from the Boulevard to the Riverside Drive, with granite-block pavement, and laying crosswalks at the intersecting and terminating avenues, where required.
5. PAVING ONE HUNDRED AND SECOND STREET, from the easterly crosswalk of Lexington avenue to the easterly crosswalk of Fifth avenue, with granite-block pavement, and laying crosswalks at the intersecting and terminating avenues, where required.
6. PAVING ONE HUNDRED AND THIRD STREET, from First to Second avenue, with granite-block pavement, with a foundation of broken stone, thoroughly rolled, and laying crosswalks at the terminating avenues, where required.
7. PAVING ONE HUNDRED AND THIRTY-THIRD STREET, from Seventh to Eighth avenue, with granite-block pavement, and laying crosswalks at the terminating avenues, where required.
8. LAYING CROSSWALKS ON BOTH SIDES OF SIXTH AVENUE across the intersecting streets, from One Hundred and Twenty-fifth to One Hundred and Forty-fifth street, where not already laid.

Each estimate must contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and if no other person be so interested, it shall distinctly state that fact. That it is made without any connection with any other person making an estimate for the same work, and is in all respects fair and correct. That the bidder is a member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation is directly or indirectly interested in the estimate or in the work to which it relates or in the profit thereon.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the contract in writing of two householders or freeholders in the City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance; and that if he shall refuse or neglect to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion, and that which the Corporation may be obliged to pay to the person to whom the contract shall be awarded, the same as for the letting of the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, who shall be a household or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and found to be correct. All such deposits, except that which he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be considered unless accompanied by either a certified check upon one of the national banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be enclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-book, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall neglect or refuse, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and be retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract before the time aforesaid, the amount of his deposit will be returned to him.

THE COMMISSIONER OF PUBLIC WORKS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained for regulating and grading, at Room 5; and for paving, at Room 6, No. 31 Chambers street.

HUBERT O. THOMPSON,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 Chambers Street,
New York, November 21, 1884.

TO ILLUMINATING GAS MANUFACTURERS.

BIDS OR ESTIMATES, INCLOSED IN A SEALED envelope, for furnishing illuminating gas for lighting the Public Markets, Armories, Buildings, and Offices of the City of New York, or any of them, for the period from January 1, 1885, to December 31, 1885, both days inclusive, will be received at the office until Friday, December 1, 1884, at 12 o'clock, M., at which place and hour they will be publicly opened by the head of the Department and read, for:

- Washington Market.
- Catharine " "
- Fulton " "
- East " "
- Centre " "
- Clinton " "
- Union " "
- Jefferson " "
- First District Police Court.
- Second " "
- Third " "
- Fourth " "
- Fifth " "
- Sixth " "
- Eighth " "
- Ninth " "
- Tenth " "
- Clock, Third District Court-house Tower.
- Armory, Seventh Regiment.
- " Eighth " "
- " Ninth " "
- " Eleventh " "
- " Twelfth " "
- " Twenty-second Regiment.
- " Sixty-ninth " "
- " Twenty-first " "
- " First Battery Artillery.
- " Second " "
- Court of Special Sessions.
- New Court-house.
- Brown-stone (Court-room) Building.
- City Hall.
- Corporation Counsel's Office.
- Corporation Attorney's Office.
- Receiver of Taxes' Office.
- Offices of Department of Public Works.
- Offices of Department of Taxes.
- Office of Assessment Commission.
- County Jail.
- Kingston street Pipe Yard.
- Repair Shop of Water Purveyor, Thirtieth street.
- Repair Shop of Water Purveyor, Eighty-third street.
- Repair Shop of Water Purveyor, One Hundred and Twenty-ninth street.
- South Gate-house.
- Engine-house of High Water Service at High Bridge.
- Engine-house of High Water Service at Ninety-eighth street.
- Public Bath, Battery.
- " Gouverneur slip, E. R.
- " Duane street, N. R.
- " Foot of Fifth street, E. R.
- " Nineteenth street, N. R.
- " Horatio street, N. R.
- " Twenty-seventh street, N. R.
- " Thirty-seventh street, E. R.
- " Fifty-first street, N. R.
- " One Hundred and Twelfth street, E. R.
- " Harlem River.
- Photometrical Room, Grand street and Bowery.
- " Seventy-ninth street.

Or any other public building or office in which gas may be required during the aforesaid term.

Any person making an estimate for the above-mentioned supplies shall furnish the same in a sealed envelope at said office, at or before the day and hour above named, which envelope shall be marked with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the work to which it relates.

The gas shall have an illuminating power of not less than sixteen sperms candles when tested on the improved form of the Bunsen Photometer, by a Sugg-Lethely 35-horse power burner, calculated on a consumption of five cubic feet of gas per hour. The regular daily tests however will be made with a burner that will obtain from the gas the greatest amount of light, and practicable for use by the consumer and consuming at the rate of five cubic feet of gas per hour. The testing candle shall be of sperm of six to the pound, and consuming, as near as possible, one hundred and twenty grains of spermaceti per hour, and no candle shall be used for testing which consumes less than one hundred and fourteen or more than one hundred and twenty six grains of spermaceti per hour. And as regards purity, the gas shall be free, without limits not injurious to the public health, from ammonia, sulphuretted hydrogen, and other sulphurous and noxious compounds.

Bidders are required to state in their estimates the several markets, armories, buildings, and offices to which they propose to furnish gas in accordance with the terms, conditions and specifications contained herein, and in the proposed form of contract, and the illuminating power of the gas they propose to furnish.

Bidders are also required to state one definite and distinct price for each thousand cubic feet of gas furnished (whether the quantity be more or less) to each of any of the public markets, armories, buildings, and offices of the city, and this price must be written out in full, and also inserted in figures.

Each estimate must contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and if no other person be so interested, it shall distinctly state that fact. That it is made without any connection with any other person making an estimate for the same work, and is in all respects fair and without collusion or fraud. That no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation is directly or indirectly interested in the estimate or in the work to which it relates or in the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance; and that if he shall refuse or neglect to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion and that which the Corporation may be obliged to pay to the person to whom the contract shall be awarded at any subsequent letting; the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to see the contract completed by law.

The amount of security required is \$20,000, but the same may be reduced at the option of the parties of the first part if an award is made warranting a less amount of security.

No estimate will be considered unless accompanied by either a certified check upon one of the national banks of

the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimates, but must be handed to the officer or clerk of the Department who has charge of the Estimate-book, and no estimate can be deposited in said book until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall neglect or refuse, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Blank forms of bids or estimates, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired can be obtained at the office of the Superintendent of Lamps and Gas, Room 41, No. 31 Chambers street.

The Commissioner of Public Works reserves the right to reject all proposals, if in his judgment the same may be for the best interests of the city.

HUBERT O. THOMPSON,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 Chambers Street,
New York, Nov. 18, 1884.

PUBLIC NOTICE IS HEREBY GIVEN THAT a petition of the property-owners, with map and plan, for changing the grade of "Tenth Avenue, from One Hundred and Thirtieth to One Hundred and Thirty-ninth street," is now pending before the Common Council.

All persons interested in the above change of grade, and having objections thereto, are requested to present the same in writing to the undersigned at his office on or before the 2d day of December, 1884.

The maps showing the present and proposed grades can be seen at Room 7, No. 31 Chambers street.

HUBERT O. THOMPSON,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 Chambers Street,
New York, November 17, 1884.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A SEALED envelope, with the title of the work and the name of the bidder inclosed therein, also the number of the work as in the advertisement, will be received at this office until Saturday, November 29, 1884, at 12 o'clock M., at which place and hour they will be publicly opened by the head of the Department and read, for the following:

- No. 1. SEWER IN EIGHTH AVENUE, between One Hundred and Fifteenth and One Hundred and Sixteenth streets.
- No. 2. SEWER IN KINGSBRIDGE ROAD, between One Hundred and Fifty-fifth and One Hundred and Fifty-sixth streets.
- No. 3. SEWER IN SIXTY-SIXTH STREET, between Eighth and Ninth avenues.
- No. 4. RECEIVING-BASINS ON THE EAST SIDE OF NINTH AVENUE, opposite Seventy-eighth, Seventy-ninth and Eightieth streets; and alterations and improvements to basins on the northeast corner of Seventy-seventh street and southeast corner of Eighty-first street and Ninth avenue.
- No. 5. REGULATING AND GRADING FOURTH AVENUE, between the northern curb-line of Ninety-seventh street and the southern curb-line of One Hundred and Second street.
- No. 6. REGULATING AND GRADING THE SIDEWALKS IN EIGHTY-FIFTH STREET, from Ninth to Tenth avenue, and setting curb-stones and flagging sidewalks therein.
- No. 7. REGULATING AND GRADING NINETEENTH STREET, from Eleventh avenue to the east line of Riverside Drive, and setting curb-stones and flagging sidewalks therein.
- No. 8. REGULATING AND GRADING ONE HUNDRED AND FORTY-FIRST STREET, from Tenth avenue to Diagonal avenue, and setting curb-stones and flagging sidewalks therein.
- No. 9. LAYING AN ADDITIONAL COURSE OF FLAGGING four feet wide on the SIDEWALKS OF SIXTH AVENUE, from One Hundred and Twenty-fifth to One Hundred and Forty-fifth streets.
- No. 10. PAVING SEVENTY-THIRD STREET, from Ninth avenue to a line about two hundred and twenty-five feet west of Eighth avenue, with granite-block pavement, and laying crosswalks at the intersecting streets and avenues where required.
- No. 11. PAVING EIGHTY-SECOND STREET, from Eighth to Ninth avenue, with granite-block pavement, with a foundation of broken stone thoroughly rolled.

Each estimate must contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and if no other person be so interested, it shall distinctly state that fact. That it is made without any connection with any other person making an estimate for the same work, and is in all respects fair and without collusion or fraud. That no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation is directly or indirectly interested in the estimate or in the work to which it relates or in the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance; and that if he shall refuse or neglect to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion and that which the Corporation may be obliged to pay to the person to whom the contract shall be awarded at any subsequent letting; the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to see the contract completed by law.

No estimate will be considered unless accompanied by either a certified check upon one of the national banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-book, and no estimate can be deposited in said book until such

check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall neglect or refuse, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

THE COMMISSIONER OF PUBLIC WORKS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained for sewers, at Room 8; for regulating and grading, at Room 5; paving, at Room 1, No. 31 Chambers street.

HUBERT O. THOMPSON,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 Chambers Street,
New York, Nov. 13, 1884.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A SEALED envelope, with the title of the work and the name of the bidder inclosed therein, also the number of the work as in the advertisement, will be received at this office until Wednesday, November 26, 1884, at 12 o'clock M., at which place and hour they will be publicly opened by the head of the Department and read, for the following:

- No. 1. SEWER IN LEXINGTON AVENUE, between Ninety-fifth and Ninety-seventh streets, and in NINETEEN-FIFTH AND NINETEEN-SIXTH STREETS, between Lexington and Fourth avenues, with alterations and improvements to existing sewers in THIRD AVENUE, between Ninety-seventh and Ninety-eighth streets.
- No. 2. SEWER IN EIGHTY-THIRD STREET, between Boulevard and West End avenue.
- No. 3. SEWER IN ONE HUNDRED AND FOURTH STREET, between Tenth avenue and Boulevard.
- No. 4. REGULATING AND GRADING FORT WASHINGTON RIDGE ROAD, from its junction with Eleventh avenue at One Hundred and Fifty-ninth street, to its junction with the Kingsbridge road, between One Hundred and Ninety-second and One Hundred and Ninety-fourth streets, except that part of the road between One Hundred and Ninety-second and One Hundred and Ninety-fourth streets, and between One Hundred and Ninety-eighth and Two Hundredth streets, providing tree spaces and planting elm trees.
- No. 5. REGULATING AND GRADING NEW AVENUE, first east of and generally parallel with Ninth avenue and St. Nicholas place, from One Hundred and Forty-fifth street to St. Nicholas place, setting curb-stones, flagging sidewalks, and constructing retaining wall and drain pipes therein.
- No. 6. REGULATING AND GRADING WEST END AVENUE, from Seventy-second street to its junction with the Boulevard, and setting curb-stones and flagging sidewalks therein, except between Ninety-fourth and Ninety-sixth streets.
- No. 7. REGULATING AND GRADING NINETEEN-FOURTH STREET, from the Boulevard to the east line of Riverside Drive, and setting curb-stone and flagging sidewalks therein.
- No. 8. REGULATING ONE HUNDRED AND FORTY-FOURTH STREET, from the Boulevard to Riverside Drive, and setting curb-stones and flagging sidewalks therein.

Each estimate must contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and if no other person be so interested, it shall distinctly state that fact. That it is made without any connection with any other person making an estimate for the same work, and is in all respects fair and without collusion or fraud. That no member of the Common Council, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation is directly or indirectly interested in the estimate or in the work to which it relates or in the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance; and that if he shall refuse or neglect to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion and that which the Corporation may be obliged to pay to the person to whom the contract shall be awarded at any subsequent letting; the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be considered unless accompanied by either a certified check upon one of the national banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-book, and no estimate can be deposited in said book until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall neglect or refuse, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

THE COMMISSIONER OF PUBLIC WORKS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired can be obtained for sewers, at Room 8; for regulating and grading, at Room 5; No. 31 Chambers street.

HUBERT O. THOMPSON,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 Chambers Street,
New York, November 13, 1884.

PUBLIC NOTICE IS HEREBY GIVEN THAT A petition of the property-owners, with map and plan, for changing the grade of "Sixty-sixth street, from First avenue to Avenue A," is now pending before the Common Council.

All persons interested in the above change of grade, and having objections thereto, are requested to present the same, in writing, to the undersigned at his office on or before the 26th day of November, 1884.

The maps showing the present and proposed grades can be seen at Room 7, No. 31 Chambers street.

HUBERT O. THOMPSON,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 Chambers Street,
New York, Nov. 11, 1884.

PUBLIC NOTICE IS HEREBY GIVEN TO the property-owners of the City of New York, that by the new York Consolidation Act of 1882, among other matters relating to Croton water rates and affecting all properties liable for Croton water charges, is embraced the following, in "Title 2, Duties and Powers of Department of Public Works as to Procuring and Distributing Water":

§ 350. The Commissioner of Public Works shall, from time to time, establish scales of rents. * * * * * Such rents shall be collected from the owners or occupants of all such buildings, respectively, which shall be situated upon lots adjoining any street or avenue in said city in which the distributing water-pipes are or may be laid, and from which they can be supplied with water, said rents shall become a charge and lien upon such houses and lots, respectively, provided by law.

It becomes my duty to state that on and after the first day of April, 1885, all extra charges, such as steam-engines, bakeries, barbers, bathing-tubs, boarding-houses, boarding-schools, hotels, restaurants, horse-drawn troughs, hotels, porter-houses, taverns, etc., printing offices, stone cutting or dressing, slaughter-houses, dyeing, water-closets and urinals, laundries, restaurants, soda fountains, extra saloons, and coffee saloons, water by meter, measuring, meters and meter setting, and all other purposes for which the use of Croton water is chargeable according to law, are liens, and unless paid on or before the 30th day of April next must be returned to the Clerk of Arrears, with the amount due on each lot.

HUBERT O. THOMPSON,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC PARKS

DEPARTMENT OF PUBLIC PARKS,
36 UNION SQUARE,
New York, November 12, 1884.

BIDS OR ESTIMATES FOR EACH OF THE following mentioned works, with the title of the work and the name of the bidder inclosed therein, also the number of the work as in this advertisement:

- No. 1. For Regulating, Grading, Setting Curb and Gutter Stones, Flagging the Sidewalks four feet wide, and Laying Crosswalks in East One Hundred and Thirty-sixth street, between the easterly curb-line of North Third avenue and the westerly curb-line of Brook avenue.
- No. 2. For Regulating, Grading, Setting Curb and Gutter Stones, Flagging the Sidewalks four feet wide, and Laying Crosswalks in East One Hundred and Forty-first street, between the westerly curb-line of North Third avenue and the easterly curb-line of Courtland avenue.
- No. 3. For Regulating, Grading, Setting Curb and Gutter Stones, Flagging the Sidewalks four feet wide, and Laying Crosswalks in East One Hundred and Forty-fourth street, between the westerly curb-line of North Third avenue and the easterly curb-line of Courtland avenue.
- No. 4. For Regulating, Grading, Setting Curb and Gutter Stones, Flagging the Sidewalks four feet wide, and Laying Crosswalks, in East One Hundred and Fifty-fourth street, between the westerly curb-line of North Third avenue and the easterly curb-line of Courtland avenue.
- No. 5. For Constructing a Sewer and Appurtenances in One Hundred and Sixty-second street, between Brook and Courtland avenues, with a branch in Courtland avenue, between One Hundred and Sixty-second and One Hundred and Sixty-third streets.
- No. 6. For Constructing a Sewer and Appurtenances in One Hundred and Seventy-third street, between North Third avenue and Franklin avenue, with a branch in Fulton avenue, between One Hundred and Seventy-third and One Hundred and Sixty-ninth streets.
- No. 7. For Constructing a Sewer and Appurtenances in Westchester avenue, from Brook to St. Ann's avenue, with a branch in St. Ann's avenue, between the Port Morris Branch Railroad and Carr street.

Will be received by the Department of Public Parks until ten o'clock, A. M., on Tuesday, November 25, 1884.

Special notice is given that the works must be bid for separately, that is, two or more works must not be inclosed in the same bid or estimate envelope.

The nature and extent of each of the several works, as near as it is possible to state them in advance, is as follows:

- NUMBER 1, ABOVE MENTIONED.
 - 3,800 cubic yards of earth excavation.
 - 5,300 cu. yds. of rock excavation.
 - 2,700 cu. yds. of filling.
 - 2,450 lineal feet of new curb-stone furnished and set.
 - 2,070 lineal feet of old curb-stone reset.
 - 2,480 lineal feet of new gutter-stone furnished and laid.
 - 2,140 lineal feet of old gutter-stone reset.
 - 12,000 square feet of new flagging furnished and laid.
 - 5,000 square feet of old flagging relaid.
 - 500 square feet of new bridge-stones for crosswalks furnished and laid.
- NUMBER 2, ABOVE MENTIONED.
 - 2,700 cubic yards of earth excavation.
 - 2,800 cubic yards of rock excavation.
 - 6,100 cu. yds. of filling.
 - 2,800 lineal feet of new curb-stone furnished and set.
 - 1,190 lineal feet of old curb-stone reset.
 - 2,050 lineal feet of new gutter-stone furnished and laid.
 - 1,150 lineal feet of old gutter-stone reset.
 - 13,300 square feet of new flagging furnished and laid.
 - 2,200 square feet of old flagging relaid.
 - 550 square feet of new bridge-stones for crosswalks furnished and laid.
- NUMBER 3, ABOVE MENTIONED.
 - 700 cubic yards of excavation, of any and all kinds.
 - 100 cubic yards of filling.
 - 750 lineal feet of new curb-stone furnished and set.
 - 800 lineal feet of old curb-stone reset.
 - 750 lineal feet of new gutter-stone furnished and laid.
 - 800 lineal feet of old gutter-stone relaid.
 - 3,900 square feet of new flagging furnished and laid.
 - 1,600 square feet of old flagging relaid.
 - 400 square feet of new bridge-stones for crosswalks furnished and laid.
- NUMBER 4, ABOVE MENTIONED.
 - The Engineer's estimate of the work to be done, and by which the bids will be tested, is as follows:
 - 1,700 cubic yards of excavation, of any and all kinds.
 - 1,050 lineal feet of new curb-stone furnished and set.
 - 100 lineal feet of old curb-stone reset.

1 Estate Owners, Monetary Institutions engaged in
lending loans upon real estate, and all who are interested
in proving themselves with facilities for obtaining the
cost of examinations and searches, is invited to these
Official Indices of Records, containing all recorded trans-
fers of real estate in the City of New York from 1653 to
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Orders should be addressed to S. HASTINGS GRANT, Angel,
Comptroller's Office, New County Court-house.

S. HASTINGS GRANT,
Comptroller.