THE CITY RECORD.

Vol. XXI.

NEW YORK, THURSDAY, MAY 4, 1893.

NUMBER 6,077.



FIRE DEPARTMENT.

Report for the Quarter ending September 30, 1892.

HEADQUARTERS FIRE DEPARTMENT, CITY OF NEW YORK, Nos. 157 and 159 East Sixty-seventh Street, Office Board of Commissioners, New York, March 8, 1893.

To the Hon. THOMAS F. GILROY, 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 September 30, 1892:

BUREAU OF CHIEF OF DEPARTMENT.

Number and Character of Alarms, Manner of Receipt and Cause.

		M	ANNE	ROF	RECE	IPT.								C	USE.						
Alarm	5.	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 Automatic Telegraph.	Ignorance.	Malicious Mischief.	Not Ascertained.	Reflection from Stoves, etc.	Reflection of Distant Fire.	Smoke, etc., Issuing from Premises.	Fire.	Total.
Unnecessary		533	5	397	I	936														936	936
Indication of	fire	30		13		43											4	39			43
Fires		26		2	4	32	I		5		3	•••	4	I	14	4					34
Total.		589	5	412	5	1,011	I		5		3		4	I	14	4	4	39		936	1,011
40 A	larms	were	comm	unica	ted b	y Attac	hes	of th	nis]	Dep	artn	nent	, of w	vhic	h 38	prov	red t	to b	e for	fires.	
331	"			**		"		P	olic	e	**		•	•	318	"			"		
71	"			**		Distri	ct ke	ey-h	old	ers,				•	67	**			**		
262	**			**		Citize	n	**	•					•	238	"			**		
307	**			44		all oth	er n	near	IS,				•	•	275	**			**		
1,011	**			**		all the	var	ious	me	ans,				•	936	"			**		
						Ste	atisi	tics	of	Fis	res.										
											Ju	LY.		Au	GUST		EPT	EME	ER.	QUAL	RTER.

	JULY.	AUGUST.	SEPTEMBER.	QUARTER.
In Buildings—				
Confined to point of starting	364	245	249	858
Confined to building	11	15	12	38
Extended to other buildings	4	3	5	12
Number in buildings	379	263	266	908
In vessels	I	I	I	3
In other places (woods, etc.)	9	5	II	#5
Total	389	269	278	936
Extinguished-				
Without engine stream	278	179	205	662
With one engine stream	75	58	48	181
With two or three engine streams	28	19	13	60
With more than three engine streams	8	13	· 12	33
Total	389	269	278	936
Extent of damage to buildings and vessels-		10		1000
Built mainly of brick, stone or iron :				
Slight	59	37	33	129
Considerable	6	9	9	84
Destroyed		3		3
Total	65	49	42	256

	JULV.	AUGUST.	SEPTEMBER.	QUARTER.
Extent of damage to buildings and vessels-				-
Built mainly of wood :				
Slight	3	8	5	16
Considerable	3		4	7
Destroyed		1	I	2
Total	6	9	10	25
Total buildings and vessels damaged	71	58	52	181
Fo which the damage was— Slight	62	12	-0	
		45	38	145
Considerable	9	9	13	31
Destroyed		4	I	5
Number of fires resulting in damage to contents only; build- ings or vessels not damaged	104	58	60	222
Number of fires resulting in nominal damages (less than \$10) to either structures or contents	130	111	124	365

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

	JULY.	AUGUST.	September.	QUARTER.
Monday	. 106	56	41	203
Tuesday	. 50	33	51	134
Wednesday	. 37	, 51	. 39	127
Thursday	. 36	24	43	103
Friday	. 60	25	36	121
Saturday	. 5I	42	45	138
Sunday	. 49	38	23	110
Between the hours of—				
12 midnight and 1 a.m	. 17	6	13	36
1 a. m. and 2 a. m	. 13	8	8	29
2 a. m. and 3 a. m	. 9	5	8	22
3 a. m. and 4 a. m	. 9	4	6	19
4 a. m. and 5 a. m	. 5	8	6	19
5 a. m. and 6 a. m	. 3	5	3	11
6 a. m. and 7 a. m	. 6	6	7	19
7 a. m. and 8 a. m	. 7	2	7	16
8 a. m. and 9 a. m	. 14	10	10	34
9 a. m. and 10 a. m	. 22	13	10	45
10 a. m. and 11 a. m	. 22	6	12	40
11 a. m. and 12 m	. 16.	5	16	37
12 m. and 1 p. m	. 4	13	10	27
1 p. m. and 2 p. m	. 18	13	9	40
2 p. m. and 3 p. m	. 17	:6	12	45
3 p.m. and 4 p.m	. 21	15	12	48
4 p. m. and 5 p. m	. 24	II	ю	45
5 p. m. and 6 p. m	. 13	16	19	48
6 p. m. and 7 p. m	. 18	іб	28	62
7 p. m. and 8 p. m	. 19	19	20	58
8 p. m. and 9 p. m	. 38	22	16	76
9 p.m. and 10 p.m	. 31	21	12	64
10 p. m. and 11 p. m	. 17	9	15	41
11 p.m. and 12 midnight	. 26	20	9	55
Between 6 a. m. and 6 p. m	. 184	126	134	444
Between 6 p. m. and 6 a. m		143	144	492
Total each month	. 389	269	278	936
Casual	ties.			
The number of human lives lost and persons inju ires, are reported as follows :	ured at fires,	and in res	ponding to	alarms for
	MEMBERS OF THE	0	THERS.	- 7
	DEPARTMENT,	Before Arrival of Department		f .
Cilled or fatally injured at fires		15		I
" responding to alarms	I	2	••	1 3
njured at fires	9	27		3
" responding to alarms	I	1		10.000

=

=

THE CITY RECORD.

MAY 4, 1893.

	U OF FIRE MA	concentration.						Extent of	f Loss at	Fires.		
Loss	JULY.	August.	SEPTEMBER.	QUARTER.			JULY.	August.	SEPTEM- BER.	QUARTER.	PERCENTAGE TO WHOLE NUMBER OF FIRES.	Loss less than-
Estimated loss, insured and uninsured-					Nominal or les Between \$10	s than \$10 o and 50	135	115 54	130 55	380	.40	\$50 at 606 fires
On buildings and vessels On contents	\$71,735 00	\$331,598 00	\$68,736 00	\$472,069 00 824,619 00		o " 100	26	29	16	71	.07	100 at 677 "
Total	\$232,462 00	\$833,415 00	\$230,811 00	\$1,296,688 00		· · · · · · · · · · · · · · · · · · ·	78	51	53	182	.19	1,000 at 859 "
Estimated insurance-					" 1,000 " 5,000	5,000,	29 I	9	15 6	53 11	.05 .01	5,000 at 912 " 10,000 at 923 "
On buildings and vessels,	\$5,340,248 00	\$3,316,243 00	\$3,615,028 00	\$12,271,519 00	** 10,000		I	2		- 3		20,000 at 926 "
On contents	2,286,463 00	1,957,835 00	1,416,946 00	5,661,244 00	" 20,000 " 30,000		I	I		2		30,000 at 928 " 40,000 at 930 "
Total	\$7,626,711 00	\$5,274,078 00	\$5,031,974 00	\$17,932,763 00	·· 60,000	40,000,		 I	I	2		70,000 at 930
Estimated uninsured loss- On buildings and vessels	\$755 00	\$175,160 00	\$5,672 00	\$181,537 00	" 80,000			I		I		90,000 at 933 "
On contents	6,007 00	146,144 00	15,447 00	167,598 00	" 90,000 " 150,000		I			I		100,000 at 934 "
Total	\$6,762 00	\$321,304 00	\$21,119 00	\$349,185 00	" 350,000			1		I		400,000 at 935 "
Average loss per fire	\$597 59	\$3,098 19	\$830 25	\$1,385 35			389	269	278	936		

	1							Origin	and Cau	se of Fire													
				CAU	SE.						PRE	MISES V	1	FIRE	ORIGINA		1 4 .						itents.
Origin.	Accidental.	Carelessness,	Defective Buildings and Construction.	Mischievousness.	Maliciousness.	Incendiarism.	Not Ascertained.	Total.	Dwellings.	Mercantile Establishments.	Manufactories and Workshops.	Offices.	Restaurants and Saloons.	Store-houses.	Stables,	Places of Amusement and Recreation.	Religious and Educa tional Institutions.	Lumber, Coal and Wood Yards.	Piers, Docks, Ferry- houses, etc.	Vessels.	Miscellaneous.	Total.	Aggregate Loss to Structures and Cont
In Heating.			-										-						-				
Beams built into chimneys } and fireplaces	::	::	3 \$180					3 5180	2 \$130	::	::	::	1 \$50	::			::	::			::	3	ŝr
Chimneys, fireplaces, flues, }			8 \$1,140				:	8 \$1,140	8 \$1,140		::			.:		.:	.:	::		::	.:	8	1,1
oul chimneys	·	43					···	43	39	3	I							::				43	-,
erosene oil used in lighting)		\$40 I						\$40 I	1	\$40												I	
fires								7 .															
igniting woodwork) arks from stoves, chim- neys, stove-pipes, etc.,		\$66						\$66	\$66	 I					 I								
igniting woodwork, cloth- ing, etc	\$3,140	\$13 11						\$3,153	\$2,423	\$60	\$20			••	\$650								3,1
beams, woodwork, etc \$	\$45	\$359					::	\$404	17 \$404	::	::							•••			••		4
hot coals falling from}	 						.:	2	 	:: .		 			<::-								
Total number of fires.	15	66	11					92	82	4	3	- 1	I		I					·		92	
Total loss	\$3,185	\$478	\$1,320		11.0			\$4,983	\$4,163	\$100	\$20		\$50		\$650	••							\$4.9
• In Illuminating.					+	100.00								_							-		
ectric lights, sparks from {	17 \$14,555	::						17 \$14,555	4 \$70	7 \$14,365	2 \$100		4 \$20	::	::	::	::		::	::	::	17	\$14,5
s, explosion of	\$67	:				:	. ::	3 \$67	2 \$52	1. \$15	::	.:	::	::	::	::	::	::	::	::	::	3	
as escaping and igniting {	6 \$135	2 \$50						8 \$185	4 \$75	.:	2 \$50	::	.I \$50		::	::	::	::	::	::	1 \$10	8	
as-lights, candles, lamps, etc., igniting merchandise	тб	69						85	62	12	3		7				I					85	
in stores, show-windows, } and bedding,straw, wood- work, rubbish, etc	\$1,349	\$20,390	o Hace			10202		\$21,739	\$7,546	\$11,207	\$2,001		\$985	••									21,7
amps, kerosene-oil, breaking {					\$65			\$65	\$65		.:		::			.;	.:					••	
ing}	36 \$2,896				::			36 \$2,896	35 \$2,771	I \$125	::	::				::	::		::			36	2,8
amps, kerosene-oil, falling.	12 \$1,312	2 \$220						14 \$1,532	14 \$1,532	::	::	::	::	::	::		::	::	::	::	::	14	1,5
amps, kerosene-oil, upsetting {	10 \$147	1 \$5	::				::	11 \$152	11 \$152	::	::	::	::	::	::	::	::	::		::		11 	ŝ
amps, kerøsene-oil, taking (13 \$108			6.220			::	13 \$108	11 \$98	1 \$10	::	::	::	::	::		::		::	::	::	13 	,
Iatches, lighted tapers, etc., igniting clothing, wood- work, rubbish, etc	6 \$37,404	39 \$15,833						45 \$53,237	38 \$5,018	\$40,664	::	::	::	::	3 \$7,555	::			::	::		45	53,2
Total number of fires .	119	113			2			234	183	26	7		12		3	I	I				r	234	
Total loss,	\$57,973	\$36,498			\$65	the	4-2010	\$94,536	\$17,379	\$66,386	\$2,151		\$1,055		\$7,555						\$10		\$94.5
In Manufacturing and Other Business.		2		ATTONY			******	1. TA 3.		2	7.5				Catal.	and a	12-1-1		1				
Icohol, tar, gum, oils, paints, varnish, chemicals, etc., igniting on stoves, fur- naces, over gas-lights,	13 \$35,335	1 \$400	::				::	14 \$35,735	2 \$5	\$1,975	1 \$400	::	4 \$33,355	::	::	::	::	::	::	::	3 	14 	\$35,;
enzine, explosion of {	::	1 \$700	::	::		::	::	1 \$700	:	r \$700	.:	::	::		::	::	1.20		::		6.00	1	
himneys, flues, etc., heat) from igniting woodwork.			3			1.10	Level	3	Aug.	····	3 \$350		::		::			1		::		3	3
oul chimneys		3	\$350					\$350	 I		I		r									3	
riction of machinery {										 I													
as stoves, gas-lights, igniting)	\$5		**					\$5			\$5											 3	
woodwork, paper, mer- chandise, etc., in ovens)	\$2,088							\$2,088	\$2,000		\$85		\$3									2	2,0
and smoke-houses ignit-	\$1,423	:			11 7	1. 20		\$1,425		::	\$1,425		**				de la		an an	in the second			1,4
lot metals igniting wood- work, merchandise, etc}	::	 						I	0.20					ï	2.							1.2	
tion of}	I 	:					10			9 12					3						12		
Naphtha, and spirits ben- zine vapor igniting}	3 \$10	I \$8,100		antes a		le attes		\$8,110	::	24.5	\$8,110	1 ::	::	12	See.		1-10540	1:			::-	4	8,1

1.12

MAY 4. 1893.

*

.

THE CITY RECORD.

1531

	1			Сл	USR.						Р	REMISES	WHERE	IN FIR	E ORIGIN	ATED OC	CUPIED	A5-					ents.
Origin.	Accidental.	Carelessness.	Defective Buildings and Construction.	Mischievousness.	Maliciousness.	Incendiarism.	Not Ascertained.	Total.	Dwellings.	Mercantile Establishments.	Manufactories and Workshops.	Offices.	Restaurants and Saloons,	Store-houses.	Stables.	Places of Amusement and Recreation.	Religious and Educa- tional Institutions	Lumber, Coal and Wood Yards.	Piers, Docks, Ferry- houses, etc.	Vessels.	Miscellaneous.	Total.	Aggregate Loss to Structures and Cont
Sparks from chimneys, forges, furnaces, engines, steam- ships. locomotives, etc., igniting roofs, shavings,	30 \$4,847	6 \$65,645	::		::	::	::	36 \$70,492	\$1,815	7 \$2,694	11 \$65,757	::	8 \$51	::	::	::	::	::	::	::	6 \$175	36	\$70,492
Spontaneous combustion of oily rags, etc	2 \$25	9 \$33,855	::	::	::	::	::	11 \$33,880	::	::	10 \$33,880	::	::	::	::	::	::	::	::	::		11 	33,880
Stoves, boilers, furnaces, ovens, etc., igniting mer- chandise, shavings, etc	13 \$11,635	7 \$120	::	::	::	::	::	20 \$11,755	1 \$200	2 \$60	12 \$4,905	::	\$6,515	::	::	r \$50	::	1 \$25	::	22		20 ••	11,755
Stoves, furnaces, etc., hot coals falling from	2 \$3,110	::	::	::	::	::	::	2 \$3,110	::	:	1 \$3,100	::	1 \$10	::	::	::	::	::	::	::	::	2	3,110
Total number of fires	72	29	3					104	9	16	48		18			2		I			10	104	
Total loss	\$58,480	\$108,820	\$350					\$167,650	\$4,020	\$5,429	\$118,017	.,	\$39,934			\$50	**	\$25			\$175		\$167,650
Miscellaneous.								-															
Benzine, explosion of, vapor } igniting	3 \$4,153	\$920	::	:	::	::	::	6 \$5,073	3 \$123	2 \$4,950	::	::	1 	::	.:	:: .	::	::	::	::	::	6 	\$5,073
Bonfires and sparks from {	::	::	::	8 \$36	::	::	::	8 \$36		::	::	::	::	::	::	::	::	::	::	::	8 \$36	8	36
Cigars, pipes, etc., smoking of {	I \$20	92 \$41,709	::		::	::	::	93 \$41,729	40 \$855	20 \$29,257	1T \$5,784	2 \$15	38 \$38	::	7 \$5,295	::		3 \$340	I \$10	I \$100	5 \$35	93 	41,729
Fat, glue, varnish, etc., taking fire on stoves, etc}	7 \$671	2	::	::		::	::	9 \$671	9 \$671		::	::	::	::	::	::	::	::	::	::	::	9	671
Firecrackers {	1 \$50	31 \$680	::	6 \$270	::		::	38 \$1,000	16 \$232	11 \$223	I \$25	1 \$50	8 \$270	::	I \$200		::	::	::	::	::	38	1,000
Fireworks, rockets, etc {	11 \$9,645	21 \$464		::		::	::	32	16 \$1,951	4 \$158	3 \$3,350		6 \$90		r \$4,500	::				.:	2 \$60	32	10,109
Gas-stoves {	2	3 \$1,006	::				::	5 \$1,017	2 \$41	3 \$976						.:		::	::			5	1,017
Kerosene oil poured over } woodwork and ignited }					1			I	I				.:		::	::			.:	::	::	x 	
Kerosene-oil stoves upsetting,) falling, igniting wood->	21	5						26 \$2,227	25		 T					::				::	::	26	2,227
work, etc) Kerosene-oil stoves taking)	\$1,672 43	\$555						43	\$2,227	I										::	::	43	10,836
fire}	\$10,836							\$10,836	\$10,834	\$2										r		I	10
Matches, children playing {	\$10			31				\$10	28						 I					\$10	I	 31	
with} Matches gnawed by rats and {		26		\$3,613				\$3,613	\$3,573 II			1	\$5								\$35 I	26	3,613
mice	 т4	\$27,095 53						\$27,095 98	\$12,745	\$11,145	\$2,330 8	\$75 I	\$750			,					\$50	 98	27,095
straw, rubbish, wood- work, etc	\$5,487	\$390,732		\$52	\$272	\$600		\$397,143 68	\$4,760 28	\$1,100	\$4,161 10	\$125	\$405		\$9,055	\$377,000				\$475	\$62 2	68	397,143
Not ascertained {							\$524,082	\$524,082	\$12,501	\$176,064 I	\$325,267	\$100	\$2,125	••	\$8,025								524,082
Rekindling of other fires	\$100		::					\$100 I			\$100			••							··· 1		\$100
Rubbish, etc., igniting {			::			::					::			::								 I	
Sparks from other fires {	\$300							\$300	#300	::	::						::					···	300
Spontaneous combustion of oily rubbish, etc	\$2,330	\$1,388			.:	::	::	11 \$3,718	\$1,403	\$15	¥2,300	.:	 			::							3,718
Sulphur igniting, etc	\$560	::	.;	::	.:		.:	\$500	\$560	::		::			::	.:	::					3	560
Suns rays focusing on lens of camera and setting fire to box of same	I \$200	::	::		::	.:.	.:	t \$200		::	1 \$200	::	::	::	::	::							200
Tramps building fires in woods, unoccupied houses, etc.	::	т 	::	::	::	::	::	I 		::	::	::	::	::	::	::					 	 	
Total number of fires	113	248		60	13	4	68	506	286	85	44	6	26		21	r		3	x	3	30	500	
Total loss	\$36,045	\$464,549		\$3,971	\$272	\$600	\$524,082	\$1,029,519	\$52,776	\$223,890	\$343,517	\$365	\$3,683		\$27,075	\$377,000		\$340	\$10	\$5.85	\$278	dire a	\$1,029,519
RECAPITULATION.																							
In Heating {No. of fires.	15	66	II					92	82	4	3	I	I	••	1							92	\$4,983
(Loss (No. of fires.	\$3,185	\$478 113	\$1,320					\$4,983 234	\$4,163 183	\$100 26	\$20 7		\$50 12		\$650 3	 I					I	234	541903
In Illuminating Loss	\$57,973	\$36,498			\$65			\$94,536	\$17,379	\$66,386	\$2,151		\$1,055		\$7,555						\$10		94,536
In Manufactur- ing, etc {No. of fires. Loss	72 \$58,480	29 \$108,820	3 \$350					104 \$167,650	9 \$4,020	16 \$5,429	48 \$118,017		18 \$39,934			2 \$50		1 \$25	••		10 \$175		167,650
In Miscellaneous { No. of fires.	113	248		65	13	4	68	506	286	85	44	6	26		51	I		3	I	3	30	506	
Loss	\$36,045	\$464,549		\$3,971	\$272	\$600	\$524,082	\$1,029,519	\$52,776	\$223,890	\$343,517	\$365	\$3,683		\$27,075	\$377,000		\$340	\$10	\$585	\$278		1,029,519

 No. of fires.
 319
 456
 14
 60
 15
 4
 68
 936
 560
 131
 102
 7
 57
 ...
 25
 4
 1
 3
 41
 936

 Loss......
 \$155,683
 \$610,345
 \$1,690
 \$3,371
 \$307
 \$500
 \$524,688
 \$1,836,888
 \$295,805
 \$463,705
 \$365
 \$44,722
 ...
 \$35,3260
 \$377,050
 ...
 \$365
 \$403
 ...
 \$1,296,688

 936 Aggregate.....

÷...

Origin of Fires by Districts and Months. First District-Part of City lying South of Chambers Street.

		IN HE	ATING.		In	ILLUN	IIN ATIN	iG.			CTURING BUSINES		A	IISCELL	ANEOU	s .	N	UMBER	of Fi	RES.		Loss.	
Монтиз.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings,	Contents,	Total.
 July	T			I	Ĩ	I		2		4		4	2	10	2	14	4	15	2	21	\$9,606	\$41,150	\$50,75
August	T		12.	1	2	4		6		3	1.	3	2	ĨĨ		13	5	18		23	19,665	107,113	126,77
September			1		4	3	37	7	1.00	2		2	2	12	2	16	6	17	2	25	1,820	3,387	5,20
Total	2			2	7	8		15.		9		9	б	33	4	43	15	50	4	69	\$31,091	\$151,650	\$182,74

THE CITY RECORD.

MAY 4. 1893.

Second District-Part of City lying between Chambers and Houston Streets, west of West Broadway and South Fifth Avenue.

		IN H	ATING.		In	ILLUN	IINATIN	G.	IN M.O	ANUFAC	BUSINE	AND	N	IISCELL	ANEOU	5.	N	UMBER	OF FIR	ES.		Loss.	
Months.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
July					3	I		4					5	I	I	7	8	2	I	11	\$150	\$2,705	\$2,85
August	ı			r	I			I		2		2	r	4	I	6	3	6	I	10	625	1,585	2,21
September	••				3	I		4	••	I	I	2	3	3	I	7	6	5	2	13	605	5,150	5,75
Total	I			I	7	2		9		3	I	4	9	8	3	20	17	13	4	34	\$1,380	\$9,440	\$10,82

Third District-Part of City lying between Chambers and Houston Streets, West Broadway and South Fifth Avenue, and Crosby, Elm and Centre Streets.

		In H	ATING.		I	N ILLU	MINATI	NG,		ANUFA			N	ISCEL:	LANEOU	s.	Nu	JMBER	of Fir	ES.		Loss.	
, Months.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
July		I 		ı 		 I	••	 1		I		I		5 3	 I	5		7 5	 I	7	\$1,250 55.725	\$2,650 129,782	\$3,90
September		 1	 			2		3		2			••	7	 I	7 16	 	9 21	 1	.9 22	8,853 \$65,828	47,586 \$180,018	\$245,84

Fourth District-Part of City lying between Chambers and Houston Streets, East of Crosby, Elm and Centre Streets.

		IN HE	ATING.		11	ILLU!	AINATI	NG.		IANUFAC			I	IISCEL	LANEOU	5.	N	UMBER	OF FI	RES.		Loss.	
Months.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places,	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
July August		1 1 3		6 6 13	18 18 9	2 3 6	 1	20 21 16	1 3 	6 3 9	ı 	8 6 9	39 23 25	14 11 10	 1 2	53 35 37	63 49 44	23 18 28	1 1 3	87 68 75	\$9,558 5,524 17,747	\$13,184 18,523 32,502	\$22,743 24,043 50,249
Total	20	5		25	45	II	ı	57	4	18	I	23	87	35	3	125	156	69	5	230	\$32,829	\$64,209	\$97,03

		IN HI	EATING		In	ILLUN	INATIN	۱G.		ANUFA			N	IISCELI	ANEOU	s.	N	UMBER	OF FIR	ES.		Loss.	
Months.	Dwellings.	Business.	Other Places,	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
July	6			6	16	I		17		3	I	4	19	16	2	37	41	20	3	64	\$34,661	\$77.956	\$112,61
August	2			2	9	4		13		5	1	6	16	3	I	20	27	12	2	41	1,245	2,067	3,313
September	5	I		6	10	3		13		6		6	15	7	3	25	30	17	3	50	3,550	11,503	15,05
Total	13	I		14	35	8		43		τ4	2	16	50	26	6	82	98	49	8	155	\$39,456	\$91,526	\$130,98

1		IN HE	ATING.		In	N ILLUI	INATI	NG.	IN M. O	ANUFAC	BUSINES	S AND	N	IISCELI	LANEOU	s.	N	UMBER	OF FIR	ES.		Loss.	
Months.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Tetal.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business,	Other Places.	Total.	Buildings,	Contents.	Total.
[u]y	-	2		16	19	6		25	3	7		10	33	23	2	58	69	38	2	109	\$7,295	\$13,525	\$20,

Total	31	3		34	50	12	••	62	4	21	1	26	61	36	4	101	146	72	5	223	\$269,734	\$296,081	\$565,815
September	10	I	••	11	12	3	••	15	I	6	I	8	12	4	I	17	35	14	2	51	21,425	50,930	72,355
August	7			7	19	3	••	22		8		ð	IO	9	I	20	42	20	I	03	241,014	231,020	472,040

Seventh District-Part of City lying between Fifty-ninth and One Hundred and Tenth Streets, West of Fifth Avenue.

		IN HEATING.				ILLU	MINATI	NG.		ANUFA		G AND	1	IISCEL	LANEOU	·S.	N	UMBER	OF FI	ES.		Loss.	
MONTHS.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business,	Other Places,	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
July					• 1 2			1 2		 1		 I	6 7	•• 2	 I	6 10	7 9	 3	 I	7 13	\$2,010 3,263	\$951 6,835	\$2,961 10,098
September	I		••	I		T		I					2	••	1	3	3	T		5	27	26	53
Total	I	•		x	3	I	••	4		I			15	2	2	19	19	4	2	25	\$5,300	\$7,812	\$13,112

MAY 4, 1893.

July... August Septer

THE CITY RECORD.

.

1533

2

1

Eighth District-	-Part of City	lying between	Fifty-ninth and	One	Hundred and	Tenth	Streets,	East of	Fifth Avenue.	
------------------	---------------	---------------	-----------------	-----	-------------	-------	----------	---------	---------------	--

		In H	ATING.		1	N ILLU	MINATI	NG.	IN M	ANUFA OTHER]	CTURIN	G AND	1	MISCEL	LANEOU	's.	N	UMBER	OF FIR	ES.		Loss.	
Months.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business,	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings,	Contents.	Total.
July	5			5	5			5		3		3	15	9	2	26	25	12	2	39	\$3,060	\$2,578	\$5,638
August					4	I		5	I	I		2	8	2	3	13	13	4	3	20	2,745	1,301	4,046
September	I			I	5	x		6		r		I	7	5	2	14	13	7	2	22	3,840	7,910	11,750
Total	6		<i>.</i> .	6	14	2		16	r	5		6	30	16	7	53	51	23	7	81	\$9,645	\$11,789	\$21,434

Ninth District-Part of City lying between One Hundred and Tenth Street and Harlem River, West of Eighth Avenue.

		IN HE	ATING.		IN	ILLUN	IINATIN	G.	IN M C	ANUFAC	BUSINES	AND	N	IISCELI	ANEOU	s.	N	UMBER	OF FIR	ES.		Loss.	
Months.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Bu iness.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business,	Other Places.	Total.	Dwellings,	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
July					2			2		I		I	2	2		4	4	3		7	\$559	\$571	\$1,12
August					I	·		I		2		2					I	2		3	1,370	1,730	3,10
September					1			I		r		I	1	I	**	2	2	2		4	9,210	2,275	11,48
Total					4			4		4		4	3	3		6	7	7		14	\$11,130	\$4,576	\$15,70

Tenth District-Part of City lying between One Hundred and Tenth Street and Harlem River, East of Eighth Avenue.

		IN HI	ATING.		I	ILLUN	INATIS	G.	IN M O	ANUFAC	BUSINES	S AND	N	IISCELI	ANEOU	s.	N	UMBER	OF FIF	ES.		Loss.	
MONTHS.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings,	Business.	Other Places.	Total.	Dwellings,	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings,	Contents.	Total.
July	3			3	6	I		7					5	4	2	11	14	5	2	21	\$1,215	\$2,784	\$3,99
August	x	1 4.7		I	4			4		2	I	3	2			2	7	2	I	10	40	273	31
September	I			I	4	••		4		2		2	6	2	• • •	8	11	4		15	1,217	529	1,74
Total	5			.5	14	I		15		4	I	5	13	6	2	21	32	11	3	46	\$2,472	\$3,586	\$6,05

Eleventh District -- Part of City lying between Harlem and East Rivers, Kingsbridge Road, etc., and Bronx River.

		IN HI	ATING		IN	ILLUM	IINATI	ig.	IN M O	ANUFA	CTURIN	G AND SS.	N	Aisceli	ANEOU	s.	N	UMBER	OF FIR	ES.		Loss.	-
Months.	Dwellings,	Business.	Other Places,	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
July	2			2	2			2		2	3	5	2	4		6	6	6	3	15	\$2,375	\$2,663	\$5,038
August	ı			I	x	r		2					5	3		8	7	4		11	332	982	1,314
September					I	I		2		2	I	3	2		I	3	3	3	2	8	442	277	719
Total	3			3	4	2		6		4	4	8	9	7	ī	17	16	13	5	34	\$3,149	\$3,922	\$7,071

Twelfth District-Part of City 1	lying North of Spuyten	Duyvil Creek and	Kingsbridge Road, etc.
---------------------------------	------------------------	------------------	------------------------

		IN HE	ATING.		IN	ILLUN	IINATIN	ig.	IN M O	ANUFA	CTURIN BUSINE	G AND	1	MISCEL	LANEOU	s.	N	MBER	OF FIR	ES.		Loss.	
Монтия.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
uly													I			I	I			I	\$5	\$10	\$1
ugust													I			I	1			I	50		\$:
eptember					••				**	**		35	•••		1.90		••	*					
Total													2			2	2			2	\$55	\$10	\$

Thirteenth District-Governor's, Bedloe's, Ellis, Blackwell's, Ward's, Randall's and North Brother Islands.

		IN HE	ATING.		15	ILLUM	IINATIN	iG.	IN M	ANUFAC	TURING	AND S.	N	IISCELL	ANEOUS	5.	Nu	MBER	OF FIR	ES.		Loss.	
Months.	D wellings.	Business.	Other Places,	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Buildings.	Contents.	Total.
		: : :											 I							 I			
Total												***	z			x	I			I		·	

THE CITY RECORD.

MAY 4 1893

	_							- 3	Recapi	itulati	on.					-							
		IN H	EATING.		I	N ILLU	MINAT	ING. •	IN	MANU OTHE	FACTUI R BUSI	UNG NESS.	1	MISCEL	LANEO	us.	N	UMBER	OF FIR	es.		Loss.	
DISTRICTS.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	Other Places.	Total.	Dwellings.	Business.	O her Places.	Total.	Dwellings.	Businers.	Other Places.	Total.	Dwellings.	Business,	Other Places.	Total.	Buildings.	Contents.	Total.
First	2			2	7	8		15		9		ò	6	33	4	43	15	50	4	69	\$31,091	\$151,650	\$182,741
Second	I			I	7	2		9		3	1	4	9	8	3	20	17	13	4	34	1,380	9,440	10,820
Third		I		I		3		3		2		2		15	1	16		21	I	22	65,828	180,018	245,846
Fourth	20	5		25	45	11	I	57	4	18	I	23	87	35	3	125	156	69	5	230	32,829	64,209	97,038
Fifth	13	r		14	35	8		43		14	2	16	50	26	6	82	98	49	8	155	39,456	91,526	130,982
Sixth	31	3		34	50	12		62	4	21	I	26	61	36	4	IOI	146	72	5	223	269,734	296,081	565,815
Seventh	1			T	3	I		4		I		I	15	2	2	19	19	4	2	23	5,300	7,812	13,112
Eighth	6			6	14	2		16	I	5		6	30	16	7	53	51	23	7	8r	9,645	11,789	21,434
Ninth					4			4		4		4	3	3		6	7	7		14	11,130	4,376	15,706
Tenth	5			5	14	I		15		4	I	5	13	6	2	21	32	11	3	46	2,472	3,586	6,058
Eleventh	3			3.	4	2		6		4	4	8	9	. 7	1	17	тб	τ3	5	34	3,149	3 9%2	7.071
Twelfth	**					**					••	••	2		••	2	2	••		2	55	10	65
Thirteenth		44			**	••			••				1			I	1			I			
Total	82	10		92	183	50	T	234	9	85	io	104	286	187	33	596	560	332	44	936	\$472,069	\$824,619	\$1,296,688

BUREAU OF COMBUSTIBLES.

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

				DISPOSITION.								
COMPLAINTS OF VIOLATIONS, ETC.	Pending June 30, 1892.	Received since.	Total to be disposed of.	Complied on Notice.	Unfounded.	Penalties Collected.	Penalties Remitted.	Prosecution Recommended.	Total.	Now pending.		
Selling kerosene oil without license	34	98	132	101	13				114	18		
Chimney fires	31	45	76			32	27	I	ťo	16		
Hoistways found open after conclusion of business	14	3	17				7	3	10	7		
Fire-hydrants obstructed		2	2		I				I	I		
Combustible material in excessive quantity	3	9	12	1	4				5	7		
Kerosene or naphtha, etc., in excessive quantity		2	.2	I	I				2			
Fireworks, chemicals, matches, etc., kept without	2	4	. 6		6				6			
Chimneys, flues, heating apparatus, etc., unsafe	2	15	17	9	5				14	3		
Hay, straw, cotton, rags, and other vegetable fibre (stored in excessive quantity)	4		4		2				2			
Total	90	178	268	112	32	32	34	4	214	54		

Special surveys made to determine the fitness of premises for the storage of combustibles or .

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

For 976 kerosene oil licenses issued, at \$10	\$9,760 00
For 2 powder licenses issued, at \$5	10 00
For 178 special permits issued, at \$2	356 00
For 2 wholesale fireworks permits issued, at \$20	40 00
For 231 retail fireworks permits issued, at \$5	1,155 00
For 7 kindling fire in street permits issued, at 50 cents	3 50
For 19 permits to use and keep explosives in hand magazines, at \$10	190 00
For 1 permit to use and keep explosives in main magazines, at \$25	25 00
For 2 permits to sell explosives, at \$25	50 00
Total for licenses and permits	\$11,589 50
For 32 penalties for chimney fires, at \$5 \$160 00	

Miscellaneous Business.

NATURE.	Pending Last Report.	RECEIVED.	TOTAL.	Disposed of.	Now Pending,
Opinions required	·	3	3	3	
Suits and proceedings to review determination of Board of Commissioners	17	1	18	I	17
Suits by or against officers of the Department	3	x	4		4
Total	20	3	25	4	21

SANITARY STATISTICS.

Total..... Total 2,977 days. 121 APPARATUS.

Purchased.

6 four-wheeled hose wagons.

1 hook and ladder truck.

I fuel supply wagon. I battalion wagon.

I phaeton.

160 0

Me

Nu Di

Rebuilt.

Repair Shop Work.

.

Extensive repairs—0 to steam fire-engines, 3 to hose tenders, 1 to hook and ladder truck. Ordinary repairs—6 to steam fire-engines, 18 to floating engines, 13 to hose tenders, 41 to hook and ladder trucks, 4 to water towers, 17 to hose wagons, 20 to battalion wagons and 7 to fuel wagons. Painting—3 to steam fire-engines, 7 to hook and ladder trucks, 6 to hose wagons, and a large amount of various parts of apparatus. Issues—102 lengths of hose, 7 controling nozzles, 12 scaling ladders, 22 patent lock collars, 5 double sets of harness, and a large amount of various parts of harness, etc. Outside of business hours the Wrecking Force repaired and placed in service 29 steam fire-engines, 31 hook and ladder trucks and 3 water towers.

>	FIRE ALARM TELEGRAPH.		
)	First alarms from—		
	Street boxes Special building boxes. Automatic Signal Company Police Headquarters	590 5 5 3	603
	Second alarms Third alarms. Fourth alarms Fifth alarms	28 14 5 1	002
)	Special calls for-		

Total received and turned over to the Relief Fund \$11,749 50

ATTORNEY TO THE DEPARTMENT.

Violations of Law Relating to Combustibles, etc.

	Fo	R DISPOSITIO	DISPOSED OF,		
NATURE OF VIOLATIONS.	Pending Last Report.	Received Since.	Total.	Total.	Now Pending.
Chimney fires		4	4		4
Hoistways open after conclusion of business,		2	2	1	2
Combustible materials in excessive quantities	- 1		ı	1	1
Storing powder, etc., without permits	1		I		I
Total	2	6	8		8

Companies	
Ambulances 42	1 and
	136
Total alarms and calls	739
ssages transmitted	2,546 2,432
Total messages	4,978
tices of companies leaving quarters on verbal alarms	298
and the second	
HORSES.	
mber of horses on hand at last report	392 12
ed	- 404 I

Sold Turned over to the Department of Buildings.

September 30, number on hand..... 398

MAY 4.	180	93.								Т	H	E	CI	ΤY	RECOR	D											15	35
June 30 Received since Accepted			•••••			•••••			•••••			•••••	4	3 58			Total.	t Total last year.	Average Io years.	Males,	Females.	I Month. Month and under I Year.	Year and under 2.	and under 5.	Cinder 5 1 cars.	15-25.	st-st-	5 and over.
Rejected													3	- 44	Diarrhœal Diseases		12		16.6	7		1 7	2		10			
S	epteml	ber 30	, rema	ining	on pre	obation								. 14	Phthisis		133	124	126.5	85	48	2			5 3	19	64 3	3 9
						v	ery res				1			_	Other Tuberculous Dises Diseases of Nervous Sys		20	23	82.2	10		1 9 5 13	2		15 I 30 8		2	
	S. HOWLAND ROBBINS, ANTHONY_EICKHOFF,									Heart Diseases		93 58	58	50.0	32	49 26			I	T 4	3	II 2: II 2:						
CARL JUSS	SEN, Se	ecreta	ry.							F	ïre Co	ommis	sioner	s.	Bronchitis		53	45	51.5	20		5 20	7	6	38	2		2 9
DEPART	гмт	ENT	Г	OF		TD	EET	-	TM	IPR	OV	EM	EN	TC	Pneumonia Other Diseases of Respi tory Organs	ra-)	267	158	147.0	149	6	2 60		10 9	3 7	9	59 6	
TWH						AN				ENT				,	Diseases of Digestive Sys		41	47		23	18	2 8	2	1	13 1	3	6 1	
WAI							-	-							Diseases of Urinary Syst Congenital Debility [‡]		51 50	58 54		33	18 .	. 1 31 18	···		I	4	20 1	8
					-	+		1							Old Age		17	54		3	14							
		CIT		TWEN	TY-TH	HIRD A	MISSIO	VENT	Y-FOU	RTH	WARD	s,)	Suicides		I	2	7.2		1						1.	
T 11 C 1			T			622 TI COM	HIRD A	VENI NER'	UE, Cost	FICE,	April 2	T STR 29, 180	еет, 93.	5	Other violent deaths		28	22	27.8	19	9	·· I		6	7 3	2	10	5
To the Supervi. SIR-In co	omplia	nce w	ith sec	tion 5	I of cl	hapter	410 of	the I	Laws	of 188	2, the	office	of Co	mmis-	All other causes		112	75		42	70	6 9	3	7	25 6	5 10	30 3	1 1
sioner of Street report of its tran	Impro	oveme ns for	nts of the w	the T eek er	wenty	-third April 2	and T 7, 189	wenty ; :	y-four	th Wa	rds ma	akes th	he foll	owing	* This column contain to correspond with the ind	is the a	verage	numbe	r of dea	ths for	the con	rrespon	ding w	eek of t	he past	ten ye	ars, inc	reased
For Croton con	Permits Issued. r sewer connections										rear. matura	l births																
For crossing sid									. 2	Causes of Death not Specified in the Foregoing Table.											- 01							
		-		•••••									IO Zymotic. Circulatory. G											Genito-urinary. Bright's Disease, 41; Nephritis, 6; Diseases of Bladder and Prostate Gland, 2; Urzemia, 2; Diseases of Uterus and Vagma, 3.				
For sewer conn For restoring pa														100 00 102 00	Dietetic.					espira					Loc	omotor.	v.	
Т	otal												\$2	02 00	Alcoholism, ro.			2; 1;	ngitis, r Emphy Pleur itis, 9;	isy, 3;	2; Hyo Chro	drothor nic Br	on-	Ip Dis	ease, 1 Inter	; Carie		
F							ed dur					_			Constitutiona				itis, 9;	Gangr	ene of l	Lungs,	ι. τ	Jlcers, a	2; Pem			
Foremen Assistant Forem Engineer of Ste Skilled Laborer Sewer Laborers.	an am R s	oller.				I H 2 H 6 H	ainter. Paver Pruners Blacksn							. I . I . 2	Cancer, 20; Tubercular 13; Tuberculosis, Tabes Mesenterica, 1; Anæmia, 3; J Rheumatism, 4; Ric	etc.	6:	Gasti	o-enter nteritis, iis, 1 : 0	Digest itis, 6 4; Cir	: Gas	stritis, 8; He	2:	TT; H	z ; Frac Burns an	ccident. ctures and Contusions, nd Scalds, 4; Drown- ailroad, 3; Surgical 4-		
Laborers						69 C	leaner	• • • • •	••••••		•••••	•••••	•••••	. 2	Nervous.			2	; Perito	nitis, 6	; Obst	truction or Str	an-)titis, r	Othe ; Puer	r Cau		ions. T
Teams						14	1al							. 116	Convulsions, 7; Mer Encephalitis, 31; A Paralysis, 7; Insanity ing of Brain, 2; J	ingitis poplex	and y, 24;	III III	ilation is, 2; 1 ; Dent bdomin on of	Hernia, ition,	1; G: 2; Toi	all Stor	nes, 1;	Place	ine Pre	Prævia	1; . 1; Fe	Extr
Total amount o	f requi		s draw espectf		n the	Compt	roller	lurin	g the	week.	•••••	=	\$29,2	62 39	ing of Brain, 2; I Congestion of Brain,	Epileps 5.	y, 5;	tie Ci	on of atarrh,	Colon I.	, I;	Intest	inal H	Homicie		, r , op	·	
					н.	J. RO	NNER	Dep	outy a	nd Act	ting C	ommi	ssione	r														
HEALTH	DE		RTM		-	•	HE 12 M.			OF	NE	EW	YO	RK.	Deaths According to			nual . hs in							teorol	ogy, a	nd N	umbe
Estim	ated Po	opulatio	on, #1,8	879,063	1		igious			De	ath-ra	te, 29.3	2.		WEEK ENDING.	Jan. 28.	Feb. 4-	Feb. 11.	Feb. 18.	Feb. 25.	Mar. 4-	Mar. 11.	Mar. 18.	Mar. 25.	Apr. 1.	Apr. 8.	Apr. 15.	Apr. 22.
	- +					w	EEK EN	DING-			14.	1			Total deaths	829	824	864	793	877	862	942	1,100	1,135	1,147*	1,183	1,091	1,056
	Jan. 21.	Jan. 28.	Feb. 4.	Feb. 11.	Feb. 18.	Feb. 25.	Mar. 4.	Mar. 11.	Mar. 18.	Mar. 25.	Apr. 1.	Apr. 8,	Apr. 15.	Apr. 22.	Annual death-rate	23.20	23.05	24.15	22.15	24.48	24.05	26.26	30.64	31.60	31.91	32.89	30.31	29.32
Diphtheria	99	98	112	128	113	119	104	91	105	110	115	110	122	97	Diphtheria	22	41	40	31	30	24	33	46	45	42	28	35	36
Measles	97	78	79	76	82	96	109	119	112	109	114	117	132	151	Croup.			15	13	16	18	12	14	23	11	8	9	13
Scarlet Fever	141 7	154 6	182	192	187	185	183	164	153	179 11	165 8	211	201 14	162 6	Malarial Fevers Measles		10		3		3	2	5	5	5	8	3 4	3
Typhoid Fever	9	11	10	7	9	10	12	20	27	16	16	17	16	20	Scarlet Fever	1 .	14	18	16	21	14	22	15	16	20	20	20	19
Typhus Fever	16	30	45	33	29	5	13	17	10	6	8	13	+	14	Small-pox.		2	1	2	2	3	1 6	2.	4	2	4		3
Total	369	377	431	440	429	424	429	445	410	431	426	479	489	450	Typhoid Fever Typhus Fever		4	5	10	7	3	3	4	2	2	5	7	4
Marriages repor	ted			1	24		Burial	Derr	nits is	sued				1.016	Whooping Cough	1 10	5	13	17	18	27	18	28	20	16	17	16	8
Births " Deaths "					731		Trans	t per	mits in ade	ssued .				21 303	Diarrhœal Diseases Diarrhœal Diseases }	15	16	14	16 11	14 12	22 16	12	17	19 10	1 3 9	16	18 14	12
Still-births "							Trans	cript	s issue	d				228	under 5 years } Phthisis	93	95	101	87	113	105	118	131	121	148	127	135	133
to de la serie		-	Death.	s Acco	ording	to Ca	use, A	ge a	nd Se	x.					Bronchitis.	39	42	33	36	31	44	50	45,	58	56	65	63	53
										Pneumonia.	176	139	140	159	149	169	219	24)	203	269	304	292	267					

		al last year.	erage ro years.	es.	ales.	er I Month.	onth and der 1 Year.	ar and under 2.	d under 5.	er 5 Years.	14	ċ.	5	5	ad over.	Other Diseases of Res- piratory Organs} Violent Deaths	21 35	15 28	20 32	23 20	14 31	26 37	20 33		38 29	29 35		26 , 39	19 29
	T'ota	†T'ot	*Av	Mal	Fem	Und	MI	I Ye	a an	Und	S-IS	15-2	32-4	45-6	65 ai	Under one year	180	172	184	181	175	174	189	183	226	219	252	183	215
Total, alt causes	1,056	100	948.2	560	496	53	162	67	75	357	53	65	232	222	127	Under five years	276	302	303	289	305	311	330	363	406	378	417	349	357
		-		-	-	-	-	_	_	_	=	_	=	_	=	Five to sixty-five	449	414	456	421	475	449	510	597	601	635	619	613	572
Diphtheria	36	36	37.9	17	19		2	7	18	27	9					Sixty-five years and over	104	108	105	83	97	102	102	140	128	134	147	129	127
Croup	13	17	17.2	6	7		4	2	7	13						In Public Institutions	108	197	199	160	220	218	235	252	285	281	204	242	200
Malarial Fevers	3	2	7.2	2	I		x	. 1		2	1	***				In I usic institutions			199				-35	-3-				_	=
Measles	5	23	20.1	4	I		2	T	I	4		4.10	1	1.2		Inquest Cases	93	94	88	73	92	77	95	118	110	112	109	109	99
Scarlet Fever	19	27	31.3	9	10		2	3	6	11	8				1.00	Mean barometer	30.072	30.191	30.215	30.020	29.568	29.887	29.905	29.910	30.080	30.021	30.016	30.013	29.891
Small-pox	- 3	3	1.7	2				x		z		x	-	••	100	Mean humidity	71	78	71	79	68	79	. 76	75	77	76	80	82	78
Typhoid Fever	10	2	4.4	6	4						I	I	6	2	-	Inches of rain and snow.		.04	1.26	2.33	1.54	.67	1.75	1.20	33		.87	1.45	2.12
Typhus Fever	4		.2	2	2							x	2		1	Mean temperature }	30.70		The second	Contraction of the	10.000	100000	34.10	35.40	38.80	40.10	45.60	46.10	45.10
Whooping Cough	8	7	8.0	3	5		2	4	2	8		••				Maximum temperature (Fahrenheit)	410	43°	54°	49°	400	37°	47°	500	500	70°	73°	59°	57°
* This column contains the	average	numbe	r of dear	ths fo	or the	corre	spon	ding	week	of the	past	ten y	ears,	incre	ased	Minimum temperature (Fahrenheit)	120	9°	50	170	80	200	150	170	220	33°	35°	37°	35°

to correspond with the increase of population. † This column gives the total number of deaths for the corresponding week of the previous year. § State census, February 1, 1892, 1,801,739.

* Two duplicate certificates discovered after report was printed.

CORD.

MAY 4, 1893.

7 133 32

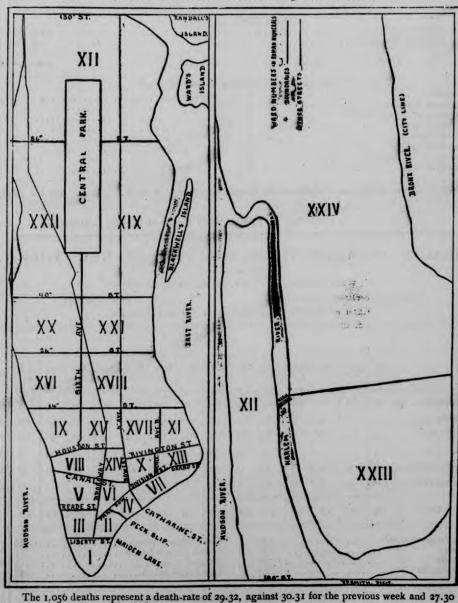
1536		_											2	01	T		
	(n)	ection	us a	nd (Contag	ious ,	Dise	ases	in Hos	pit	al.	_					
TITE	Willa	RD PA	RKE	R				RIVERSIDE HOSPITAL.									
	Scarlet Fever	Dipl		otal.	Small-	Scarle	et Fe	ver.	Scarlet Fever wit	th M	feasles.	Typh Feve	us)thers.	Total.		
	(Children).	theri	a.		pox.	Adults	s. Mi	nors.	Measles			Feve	r.	-			
maining Apr. 15	34	11		45	21	8		I	6		7	17		I	6.		
mitted	10	9		19	5	I		4			3	13			26		
arged 7		6		13	5	I	3					5			11		
ed	I	3		4	3			••			3	2			8		
maining Apr. 22	36	11		47	18	8	-	5	6		7	23		I	68		
Total treated	44	20		ó4	25	9		5	6		10	30		I	87		
uses of Infectio	us and C	ontag	ious	Dis	eases Sickn		ted	and	Deaths		om the Deaths		1		ards.		
Ware	os.		Diphtheria.	Measles.	Scarlet	Small-pox.	Typhoid Fever.	Typhus Fever.	Diphtheria.	Measles.	Scarlet Fever.	Small-pox.	Typhoid Fever.	Typhus Fever.	All Causes.		
rst			I	-							I			I	15		
ond																	
ird															1		
rth				,	2										25		
			2	I					I						10		
h			2		2		1		I	I		I	I	1	17		
enth			3	2	6	I					I				42		
			4		1		••			••	I		I		28		
nth			4	13	3		I		2		I				37		
th			4	6	10		••	I		••	I		••	I	32		
eventh			3	5	11		I		I	I			••		50		
elfth			16	43	38		2	T	11	1	2		••		173		
teenth			4	5	1		2				1		2		29		
rteenth			4	I	1		I	3	3		1				30		
eenth			4		2				T						14		
eenth			3	2	2		2	τ		••	1		r	**	27		
ntcenth			5	30	to				2	1			ı		70		
nteenth			I	10	2	I	1		3	r			τ		54		
teenth			12	12	25	I	4	1	5		2	I	2		177		
ntieth			4	I	13		I	r	2		2				47		
nty-first				7	5		I	I	2						49		
nty-second		1	10	4	9	2	2	5	.,		1	1	I		84		
aty-third			10		12	1	I		2		4			3	37		
			1		6										8		
ary-iourn													and the second s				

Inspections of Premises.	
Total number of inspections made Classified as follows :	9,61
Inspections of tenement-houses	6,14
" private dwellings	330
** lodging-houses	9
" stables"	16
** slaughter-houses	300
" other premises.	1,56
" overcrowded tenements (at night),	1,007
Total number of citizens' complaints attended to	527
" verified	390
" verified found baseless, or nuisance already abated	137
" original complaints by Inspectors	353
Inspections of Foods, Chemical Analyses, etc.	
Total number of inspections of milk	1,51
" specimens examined	1,68
" quarts of milk destroyed	3
" inspections of fruit, vegetables and canned goods	3,014
" pounds of same condemned and destroyed	32,588
" inspections of meat and fish	1,234
" pounds of same condemned and destroyed	26,000
" analyses of milk and other foods	7
" experimental analyses	1

=	Organic and volatile (loss on ignition)	
-	Infectious and Contagious Diseases.	
1. 51	Total number of cases visited by Inspectors persons removed to hospital primary vaccinations re-vaccinations certificates of vaccination issued points of vaccine virus collected capillary tubes of vaccine virus filled.	1,441 34 501 1,615 60 7,448
	" cattle examined by Veterinarian" " glandered horses destroyed	185
8		
	Pathology, Bacteriology and Disinfection.	
58 	Total number of premises visited by Inspectors. "premises visited by Disinfectors. "rooms disinfected . "ambulances disinfected . "visits of wagons to remove and return goods. "pieces of infected goods destroyed. "pieces of infected goods disinfected and returned "autopsies	132 289 522 34 213 353 578 20 935 545
	Executive Action.	
5.1	Total number of orders issued for abatement of nuisances	539 313 34 19 2
5	" criminal courts	7
	" permits issued	133

permits issued..... persons removed from overcrowded apartments.....

Map of the City of New York, Showing Ward Lines.



The 1,056 deaths represent a death-rate of 29.32, against 30.31 for the previous week and 27.30 for the corresponding week of 1892. Contagious and infectious diseases show a decided decrease, the number of cases reported of

		Analytical Work-Summary.
Milk-F	found to	be watered
**	**	skimmed
		skimmed and watered
**	66	normal
**	C	artial sanitary analysis (normal)
Tank wa	ater-For	und to be Croton
		" river water
Water fi Analysis	om cella of air fo	r—Found to be contaminated with sewage or C O_2

Analysis of Croton Water, April 21, 1893.

Result Expressed in Parts per 100,

Appearance	Slightly turbid.
Color	Light yellow bro
Odor (at 100° Fahr.)	Faint marshy.
Chlorine in Chlorides	
Equivalent to Sodium Chloride	0.336
Phosphates, Phosphoric Acid (P2 O5) in	None.
Nitrites.	None.
Nitrogen in Nitrates and Nitrites (method of Gladstone and Trib	e) 0.0243
Free Ammonia	0.0005
Albuminoid Ammonia	0.0100
IT have any lost to Carbonate of Lime (Before boiling	3.11
Hardness equivalent to Carbonate of Lime Before boiling	3.11

*

Contagious and infectious diseases show a decided decrease, the number of cases reported of diphtheria, measles, scarlet fever, typhoid fever, typhus fever and small-pox being respectively 97, 151, 162, 20, 14 and 6, against 122, 132, 201, 16, 4 and 14 for the previous week, a total of 450 against 480. Diphtheria increased slightly in the Fifth, Ninth, Fourteenth, Fifteenth and markedly in the Twenty-third Ward, while there was a notable decrease in the Eleventh, Twelfth and Nine-teenth Wards. The increase of measles was chiefly in the Ninth, Twelfth and Seventeenth Wards, while the decrease was most noticeable in the Thirteenth, Eighteenth, Nineteenth and Twentieth Wards. Scarlet fever increased in the Nineteenth, Twelfth, Thirteenth, Sixteenth and Twenty-second Wards. Nine of the 20 cases of typhoid fever were above Fortieth street, and 6 of the remaining 11 were below Fourteenth street. Ten of the 14 cases of typhus fever and 5 of the 6 cases of small-pox were above Fourteenth street. By order of the Board.

own.

EMMONS CLARK, Secretary.

OFFICIAL DIRECTORY.

STATEMENT OF THE HOURS DURING which the Public Offices in the City are open for business, and at which the Courts regularly open and adjourn, 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, 20 A. M. to 4 P. M. ; Saturdays, 10 4, M. to 12 M. THOMAS F. GILROY, Mayor. Willis Holly, Sec-retary and Chief Clerk.

Mayor's Marshal's Office. No. 1 City Hall, 9 A. M. to 4 P. M. DANIEL ENGELHARD, First Marshal. DANIEL M. DONEGAN, Second Marshal.

COMMISSIONERS OF ACCOUNTS. Rooms 114 and 115, Stewart Building, 9 A. M. to 4 F.M. CHARLES G. F. WAHLE and EDWARD OWEN.

AQUEDUCT COMMISSIONERS.

Room sog, Stewart Building, sth floor, 9 A. M. to 4 F.M. JAMES C. DUANE, President; JOHN J. TUCKER, FRANCIS M. SCOTT, H. W. CANNON, and the MAVOR, COMPTROLLER and COMMISSIONER OF PUBLIC WORKS; ex officio, Commissioners; J. C. LULLEY, Secretary; A. FTELEY, Chief Engineer; E. A. WOLFF, Auditor.

MAY 4, 1893.

BOARD OF ARMORY COMMISSIONERS. THE MAYOR, Chairman ; PRESIDENT OF DEPARTMENT I TAKES AND ASSESSMENTS. Secretary. Address Edward P. Barkes, Staats Zeitung Building, ryon Row. Office hours, 9 A. M. to 4 P. M. ; Saturdays, Tryon Row. (

COMMON COUNCIL. Office of Clerk of Common Council. No. 8 City Hall, 9 A. M. to 4 P. M. GRORGE B. MCCLELLAN, President Board of Aldermen. MICHART F. BLAKE, Clerk Common Council.

DEPARTMENT OF PUBLIC WORKS

DEPARTMENT OF PUBLIC WORKS No. 31 Chambers street, 9.A.M to 4.P. M Michaet T. DALY, Commissioner ; MAURICE F. HOLAHAN, Deputy Commissioner (Room A). ROBERT H. CLIFFORD, Chiel Clerk (Room 6). GEORGE W. BIRDSALL, Chiel Engineer (Room 9) ; JOSEPH RILEY, Water Register (Rooms 2, 3 and 4) ; WM. M. DEAN. Superintendent of Street Improve-ments (Room 5) ; HORACH LOOMIS. Engineer in Charge of Sewers (Room 9) ; WILLIAM G. BERGEN, Superin-tendent of Repairs and Suppuses (Room 15); MAURICE FEATHERSON, Water Purveyor (Room 15); MAURICE FEATHERSON, Water Purveyor (Room 15); STEPHEN MCCOMMICK. Superintendent of Lamps and Gas (Room 11); JOHN L FLORENCE, Superintendent of Streets and Roads (Room 12) ; MICHAEL F. CUMMINGS, Superintendent of Incumbrances (Room 16).

DEPARTMENT OF STREET IMPROVEMENTS TWENTY-THIRD AND TWENTY-FOURTH WARDS

No. 2622 Third avenue, northeast corner of One Hun-dred and Forty-first street. Office hours, 9 A.M. to 4 P.M.; Saturdays, 12 M. LOUIS F. HAFFEN, Commissioner; JOHN H. J. RONNER, Deputy Commissioner; WM. H. TEN EYCK, Secretary.

DEPARTMENT OF BUILDINGS.

No. 220 Fourth avenue, corner of Eighteenth street. M. to 4 P. M. THOMAS J. BRADY, Superintendent.

FINANCE DEPARTMENT

Comptroller's Office.

No. 15 Stewart Building, Chambers street and Broad WAY, 9 A. M. 10 4 F. M. THEODORE W. MYERS, Comptroller; RICHARD A. STORRS, Deputy Comptroller; D. LOWBER SMITH, Assistant Deputy Comptroller.

Auditing Bureau. Nos. 19, 21, 23 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M. WILLIAM J. LVOX, First Auditor. JOHN F. GOULDSBURY, Second Auditor.

Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents.

A Pasts and Pasts smears and of Water Kents. Nos. 31, 33, 35, 37, 39 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M. OSBORNE MACDANIEL, Collector of Assessments and Clerk of Arrears. No money received atter 2 P. M.

Bureau for the Collection of City Revenue and of Markets.

Nos. 1 and 3 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M. JOHN A. SULLIVAN, Collector of the City Revenue and Superintendent of Markets. No money received after 2 P. M.

Bureau for the Collection of Taxes.

No. 57 Chambers street and No. 35 Reade street, Stewart Building, 9 A. M. to 4 P. M. DAVID E. AUSTEN, Receiver of Taxes; JOHN J. McDonouch, Deputy Receiver of Taxes. No money received after 2 F. M.

Bureau of the City Chamberlain. Nos. 25, 27 Stewart Building, Chambers street and

roadway, 9 A. M. to 4 P. M. Joseph J. O'Donohue, City Chamberlain.

Office of the City Paymaster. No. 33 Reade street, Stewart Building, 9 A. M. to 4 P. M. JOHN M. TILLERMAN, City Paymaster.

LAW DEPARTMENT.

Office of the Counsel to the Corporation.

Staats Zettung Building, third and tourth floors, a.m. to 5 p. M. Saturdays, 9 A.M. to 12 M. WILLIAM H. CLARK, 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. WILLIAM M. HOES, Public Administrator.

Office of the Corporation Attorney.

No. 49 Beckman street, 9 A. M. to 4 . M. LOUIS HANNEMAN, Corporation Attorney. Office of Attorney for Collection of Arrears of Personal Taxes. Stewart Building, Broadway and Chambers street. 9 A.

M. to 4 P. M. IOHN G. H. MEYERS, Attorney. Michael J. Dougherry, C'erg.

POLICE DEPARTMENT Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M. JAMES J. MARTIN, President; CHARLES F. MAC-LEAN, JOHN MCCLAVE and JOHN C SHEEHAN, Commis-sioners; WILLIAM H. KIP, Chief Clerk; T. F. RODENBOUGH, Chief of Bureau of Elections.

DEPARTMENT OF CHARITIES AND CORREC-TION.

Central Office. No. 66 Third avenue, corner Eleventh street, 9 A. M. to

THE CITY RECORD.

DEPARTMENT OF PUBLIC PARKS. Emigrant Industrial Javings Bank Building, Nos. 49 and 57 Chambers street, 9 A.M. to 4 P.M. Saturdays, 19 M PAUL DANA, President: Abraham B. TAPPEN, NATHAN STRAUS and GRORGE C. CLAUSEN, Commis-sioners; CHANLES DE F B "S, S-cretary.

DEPARTMENT OF DOCKS

Battery, Pier A, North river J. SERGEANT CRAM, President; JAMES J. PHELAN and ANDREW J. WHITE, Commissioners; ALGUSTON T. DOCHARTY, Secretary. Office hours, from 9 A. M. to 4 P. M

CORPORATION NOTICE.

PUBLIC NOTICE IS HEREBY GIVEN TO THE

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 com-pleted and are lodged in the office of the Board of As-sessors for examination by all persons interested, viz. : List 404, No. 1. Curbing, flagging and laying cross-walks in Westchester avenue, from Prospect avenue to the Southern Boulevard. List 4064, No. 2. Regulating, grading, setting curb-stones, flagging and laying crosswalks in College ave-nue, between Mortis avenue and One Hundred and Forty-sixth street. List 4081, No. 3. Sewer in West Eleventh street, be-tween North river and West street, with outlet through ier at West Eleventh street and North river, and sewer in Thirteenth avenue, between West Eleventh street and Bethune street, and connection with sever in Bank street.

street. List 4106, No. 4. Flagging and reflagging, curbing and recurbing both sides of Thirty-seventh street, from Tenth to Eleventh avenue. The limits embraced by such assessments include all the several houses and lots of grounds, vacant lots, pieces and parcels of land situated on-No. t. Both sides of Westchester avenue, from Pros-pect avenue to the Southern Boulevard, and to the ex-tent of half the block at the intersecting streets and avenues.

No. 2. Both sides of College avenue, irom One Hun-dred and Forty-first to One Hundred and Forty-sixth street, and to the extent of half the block at the inter-secting streets. No. 3. East side of Thirteenth avenue, from West Eleventh to Bethune street; also both sides of Bank street, from Greenwich avenue to Thirteenth avenue; also north side of West Eleventh street, from West street to Thirteenth avenue; also both sides of West street, Washington street, Green-wich street, Hudson street, Bleecker street and West Fourth street, from West Eleventh street to Bank street, and east side of Bleecker street, extending about 66 feet north of Bank street. No. 4. Both sides of Thirty-seventh street, from Tenth to Eleventh avenue.

No. 4. Both sides of Thirty-seventh street, from Tenth to Eleventh avenue. 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 Chairman of the Board of Assessors, at their office, No. 27 Chambers street, within thirty days from the date of this notice. The above-described lists will be transmitted, as pro-vided by law, to the Board of Revision and Correction of Assessments for confirmation on the 5th day of lune. 1802.

June, 1893.

EDWARD GILON, Chairman, PATRICK M. HAVERTY, CHAS. E. WENDT, EDWARD CAHILL, Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS, No. 27 CHAMBERS STREET, New YORK, May 4, 1893.

BOARD OF STREET OPENING AND IMPROVEMENT.

NOTICE IS HEREBY GIVEN THAT THERE Opening and Improvement of the City of New York held in the Mayor's office, on Friday, May 5, 1893, at 12 o'clock A. M., at which meeting it is proposed to consider unfinished business and such other matters as may be brought before the Board. Dated New York, May 2, 1893. V. B. LIVINGSTON, Secretary.

ecretary.

FINANCE DEPARTMENT.

NOTICE OF ASSESSMENT FOR OPENING STREETS AND AVENUES.

IN PURSUANCE OF SECTION 916 OF THE "New York City Consolidation Act of 1882," as amended, the Comptroller of the City of New York hereby gives public notice of the confirmation by the Supreme Court of the assessment for opening and acquiring title to the following street, to wit:

TWELFTH WARD.

TWELFTH WARD. One Hundred and Ninetieth street, between Eleventh and Aububon avenues; confirmed April 24, 1893. Assessment on north half block between One Hun-dred and Eighty-ninth and One Hundred and Ninetieth streets, and south half block between One Hundred and Ninetieth and One Hundred and Ninety-first streets. The above-entitled assessment was entered on the scht day of April, 1893, in the Record of Titles of Assessments kept in the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," that unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon as pro-vided in section of of said "New York City Consolida-tion Act of 1882."

tion Act of 1882." Section 917 of the said act provides that, " If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of navment."

forty pounds to the ton, to be stored in the bins by the contractor and delivered in such quantities as may be called for. Proposals to be addressed to "The Executive of the Normal College," and to be accompanied by the signa-tures of two responsible sureties. The Committee reserve the right to reject any or all proposals submitted.

proposals submitted. RANDOLPH GUGGENHEIMER, Chairman. ARTHUR MCMULLIN, Secretary. Dated New York, April 21, 1893.

AOUEDUCT COMMISSION.

AQUEDUCT COMMISSIONERS' OFFICE, ROOM 209 STEWART BUILDING, NO. 280 BROADWAY, NEW YORK, April 28, 1893.

TO CONTRACTORS.

TO CONTRACTORS. BIDS OR PROPOSALS FOR DOING THE work and furnishing the materials called for in the approved form of contract now on file in the office of the Aqueduct Commissioners for Constructing High-ways or Roads, and their appurtenances, fences, etc., at Reservoir "M," in the Town of North Salem, West-checked and their appurtenances, fences, etc., at Reservoir "M," in the Town of North Salem, West-checked and hour they will be received at this office until Wednesday, May 7, 1803, at 30 clock P. M., at which place and hour they will be publicly opened by the Aqueduct Commissioners, and the award of the contract for doing said work and furnishing said materials will be made by said Commissioners as soon thereafter as practicable. Blank forms of said approved contract and the specifi-fations thereof, and bids or proposals, and proper envelopes for their inclosure, and form of bonds, and also the plans for said work and all other information, commissioners on application to the Secretary. By order of the Aqueduct Commissioners. JAMES C. DUANE, President. J. C. LULLEY, Normatry.

J. C. LULLEY, Secretary.

NOTICE OF SALE AT PUBLIC AUCTION.

MONDAY, MAY 15, 1893, 12 O'CLOCK M

THE AQUEDUCT COMMISSIONERS OF THE City of New York, under the direction of S. P. Smith, Auctioneer, will sell at Public Auction, at the office of the Engineer of the Aqueduct Commissioners, near the Village of Sodom. Putnam County, New York, the following described buildings, etc., now standing on lands acquired by the City in connection with the new Reservoir in the Town of South East, Putnam County, New York viz

New York, viz. : I.ocated on L. M. Yale Place.

- Lot No. 1. Tenant-house, 24 x 43.
- Located on L. A. Hovt Place. Lot No. 1. Barn, 20 x 30.

Located on George Cole Place.

Lot No. 1. Dwelling-house, 27 x 32 ; extension, 19 x 26. Located on M. Birch Place.

Lot No. 1. Tenant-house, 27 x 29. Located on I. Armstrong Place.

Lot No. 1. Mill, 34 x 49; extension, 34 x 40. Lot No. 2. Ice-house, 24 x 60. Lot No, 3. Millstones. Lot No. 4. Ice hoisting apparatus.

TERMS OF SALE.

Plans and specifications may be seen, and blank pro-posals obtained, at the office of the Superintendent of School Buildings, No. 146 Grand street, third floor. The Trustees reserve the right to reject any or all of the proposals submitted. The party submitting a proposal, and the parties pro-posing to become surcties, must each write his name and place of residence on said proposal. Two responsible and approved surcties, residents of this city, are required in all cases. No proposal will be considered from persons whose character and antecedent dealings with the Board of Education render their responsibility doubtful. The party submitting a proposal must include in his proposal the names of all sub-contractors, and no change will be permitted to be made in the sub-contractors named without the consent of the School Trustees and Superintendent of School Buildings. TERMS OF SALE. The consideration that the Aqueduct Commissioners shall receive for the foregoing buildings, etc., will be : First--The removal of every part of the building. Excepting the stone foundation, on or before the first day of June, 1893; and Second--The sum paid in money on the day of the sale. If any part of any building is left on the City's ground on and after the first day of June, 1893; the purchaser shall forfeit all right and title to the building or part of building so left, and also the money part of the consideration paid at the time of the sale : and the Aqueduct Commissioners may, at any time on or after the first day of June. 1893, cause said building, or part of building, to be removed and disposed of at the expense of the party to whom the above con-ductioned sale, as described, may be made. The total amount of the bid must be paid at the time of the sale. By order of the Aqueduct Commissioners of the City of New York.

JAMES C.DUANE, President. J. C. LULLEY, Secretary.

BOARD OF EDUCATION.

SEALED PROPOSALS WILL BE RECEIVED BY the Board of School Trustees for the Ninth Ward, at the Hall of the Board of Education, No. 146 Grand street, until 9.30 o'clock A. M., on Wednesday, May 17, 1803, for making Sanitary Improvements at Grammar School No. 16. L. J. MCNAMARA, Chairman, WM. C. SMITH, Secretary, Board of School Trustees, Ninth Ward, Dated NEW YORK, May 4, 1893.

Sealed proposals will also be received at the same place, by the School Trustees of the Twenty-first Ward, until 9.3c o'clock A. M., on Monday, May 15, 1893, for Repairing the Heating Apparatus in the buildings of Grammar School No 14; also for supplying New Furni-ture for Grammar Schools Nos. 14, 49 and Primary School No. 16.

ROBERT STURGIS, Chairman, Board of School Trustees, Twenty-first Ward. Dated New York, May 1, 1893.

Scaled proposals will also be received at the same place by the School Trustees of the Eighteenth Ward, until to o'clock A. M., on Monday, May 15, 1803, for Repairing the Heating Apparatus in Primary School No. 4.

P.M.
 HENRY H. PORTER, President; CHAS. E. SIMMONS,
 M. D., and EDWARD C. SHEEHY, Commissioners;
 GEORGE F. BRITTON, Secretary.
 Purchasing Agent, FREDERICK A. CUSHMAN. Offic
 hours, 9 A. M. to 4 F. M. Saturdays, 12 M.
 Plans and Specifications, Contracts, Proposals and
 Estimates tor Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 A. M. to 4 F. M.
 Saturdays, 12 M. CHARLES BENN, General Bookkeeper.
 Out-Door Poor Department. Office hours, 8.30 A.M.
 to 4.30 F.M. WILLIAM BLAKE, Superintendent. En trance on Eleventh street.

FIRE DEPARTMENT.

Office hours for all, except where otherwise noted, from 9 A. M. to 4 P. M. Saturdays, to 12 M.

Headquarters.

Nos. 157 and 150 East Sixty-seventh street. JOHN J. SCANNELL, President ; ANTHONY EICKHOFF and HENRY WINTHROP GRAY, Commissioners ; CARL JUSSEN Secretary. HUGH BONNER, Chief of Department ; PETER SEERY, Inspector of Combustibles ; JAMES MITCHEL, Fire Marshal; WM. L. FINDLEY, Attorney to Department ; J. ELLIOT SMITH, Superintendent of Fire Alarm Tele-oranh. Central Office open at all hours.

HEALTH DEPARTMENT

No. 301 Mott street, 9 A. M. to 4 P. M. CHARLES G. WILSON, President, and CYRUS EDSON, M. D., the PRESIDENT OF THE POLICE BOARD, ex officio and the HEALTH OFFICER OF THE PORT, ex officio, Commissioners : EMMONS CLARK, Secretary.

be calculated from the date of such entry to the date of payment." The above assessment is payable to the Collector of Assessments and Clerk of Arrears at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," Room 31, Stewart Building, between the hours of 9 A. M. and 2 P. M., and all payments made thereon on or before June 26, 1893, will be exempt from interest as above provided, and after that date will be charged interest at the rate of seven per cent. per annum from the above date of entry of the assessment in the Record of Titles of Assessments in said Eureau to the date of payment. THEO. W. MYERS, Comptroller.

CITY OF NEW YORK-FINANCE DEPARTMENT, I COMPTROLLER'S OFFICE, May 2, 1893.

THE NORMAL COLLECE OF THE CITY OF NEW YORK.

SEALED PROPOSALS WILL BE RECEIVED BY the Executive Committee of the Normal College of the City of New York, at the Hall of the Board of Education, No. 146 Grand street, until 4 o'clock P. M., on Thursday, May 4, 1893, for supplying the buildings of the Normal College, with five hundred (500) tons, more or less, of Egg Coal; twenty (20) tons, more or less, of Stove Coal; fitteen (15) tons, more or less, of Nut Coal-all to be Plymouth Red Ash Coal, twenty-two hundred and

o. 4. A. G. VANDERPOEL, Chairman, EWEN MCINTYRE, Secretary, Board of School Trustees, Eighteenth Ward. Dated New York, May 1, 1893.

Sealed proposals will also be received at the same place by the School Trustees of the Eighth Ward until 4 o'clock r. M., on Monday, May 15, 1893, for repairing the Heating Apparatus in Grammar School No.8. C. F. SULING, Chairman, FRANK W. MERRIAM, Secretary, Board of School Trustees, Eighth Ward. Dated NEW YORK, May 1, 1893.

Sealed proposals will also be received at the same place by the School Trustees of the Tenth Ward, until 4.30 o'clock P. M., on Monday, May 15, 1893, for Repair-ing the Heating Apparatus in Grammar School No. 42 and Primary School No. 1. CHAS. B. STOVER, Chairman, LOUIS HAUPT, Secretary, Board of School Trustees, Tenth Ward. Dated New York, May 1, 1893.

Sealed proposals will also be received at the same place by the School Trustees of the Seventh Ward, until 9.30 o'clock A. M., on Tuesday, May 16, 1893, for supplying New Furniture for Grammar Schools Nos. 12 and Primary School No. 36. WM. H. TOWNLEY, Chairman, JAMES B. MULRY, Secretary, Board of School Trustees, Seventh Ward, Dated NEW YORK, May 1, 1893.

Cash payments in bankable funds at the time and place of sale, and the immediate removal by the purchaser of the articles purchased, otherwise purchaser will forfeit the same, together with all moneys paid therefor, and the Department will proceed to resell the articles.

MICHAEL T. DALY, Commissioner of Public Works.

1537

Sealed proposals will also be received at the same place by the School Trustees of the Twelfth Ward, until to o'clock. A. M., on Tuesday, May 16, 1803, for Repairs, Alterations, etc., at Grammar School Nos. 37, 39, 52, 68, 72, 78 and 86.

Sealed proposals will also be received at the same place by the School Trustees of the Fourteenth Ward, until 4 o'clock P. M. on Tuesday, May 16, 1893, for supplying New Furniture for Grammar Schools Nos. 5, 21 and 30.

JOHN A. O'BRIEN, Chairman, JOSEPH H. OLIVER, Secretary, Board of School Trustees, Fourteenth Ward. Dated NEW York, May 1, 1893.

Sealed proposals will also be received at the same place by the School Trustees of the Fifteenth Ward, until 4 o'clock p. m., on Tuesday. May 16, 1893, for supplying New Furniture for Grammar Schools Nos. 10 and 35, and for Repairs, Alterations, etc., at Grammar School No. 35. W.W.WALKER, Chairman, IOHN A.HARDENBERG, Secretary, Board of School Trustees, Filteenth Ward. Dated New York, May 1, 1893.

Scaled proposels will also be received at the same place by the School Trustees of the Eighth Ward, until 4 o'clock P. M., on Thursday, May 11, 1893, for Sanitary [Improvements at Grammar School Building No. 38. C. F. SULLING, Chainers

10. 38. C. F. SULING, Chairman, FRANK W. MERRIAM, Secretary, Board of School Trustees, Eighth Ward. Date i New York, April 28, 1893

Sealed proposals will also be received at the same place by the School Trustees of the Tenth Ward, until 9.30 o'clock A. M., on Monday, May 8, 1893, for making Sanitary Improvements at Grammar Schools Nos. 20 and 42.

CHAS. B. STOVER, Chairman, LOUIS HAUPT, Secretary, Board of School Trustees, Tenth Ward. Dated New York, April 25, 1893.

Sealed proposals will also be received at the same place, by the School Trustees of the Ninth Ward, until 9.30 o'clock A. M., on Thursday, May 4, 1893, for making Repairs, Alterations, etc., at Grammar Schools Nos. 3, 16, 41 and Primary School No. 13. L. J. McNAMARA, Chairman, WM. C. SMITH, Secretary, Board of School Trustees, Ninth Ward. Dated New York, April 21, 1893.

DEPARTMENT OF PUBLIC WORKS

CROTON WATER RATES.

NOTICE IS HEREBY GIVEN THAT THE annual Water Rates for 1893 are now due and payable at this office. Permits for the use of Croton water for washing side-walks, stoops, areas, etc., etc., must be renewed immediately. MAURICE F. HOLAHAN

NOTICE OF SALE AT PUBLIC AUCTION.

ON MONDAY, MAY 8, 1803, AT 10 30 A.M., THE Department of Public Works will sell at Public Auction, by Messrs. Van Tassell & Kearney, Auctioneers, at the Corporation Vards, foot of Rivington street, East river, and at One Hundred and Nineteenth Street and St. Nicholas avenue—the sale to commence at One Hundred and Nineteenth Street Yard—the following articles, viz:

TRUCKS, WAGONS, CARTS, STANDS, BOOTHS, FURNITURE, TELEGRAPH POLES, ELEC-TRIC WIRE, ETC.

TERMS OF SALE.

articles, viz :

MAURICE F. HOLAHAN, Deputy and Acting Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS, COMMISSIONER'S OFFICE, No. 31 CHAMBERS STREET, NEW YORK, April 21, 1893.

DEPARTMENT OF PUBLIC WORKS, BUREAU OF WATER REGISTER, No. 31 CHAMBERS STREET, ROOM 2, NEW YORK, May 1, 1893.

Dated New

JOHN WHALEN, Chairman, ANTONIO RASINES, Secretary, Board of School Trustees, Twelfth Ward. W York, May 1, 1893.

DEPARTMENT OF PUBLIC WORKS, COMMISSIONER'S OFFICE, No. 21 CHAMBERS STREET, New York.

TO OWNERS OF LANDS ORIGINALLY ACQUIRED BY WATER GRANTS.

A TTENTION IS CALLED TO THE RECENT A TTENTION IS CALLED TO THE RECENT act of the Legislature (chapter 449, Laws of 1850), which provides that whenever any streets or avenues in the city, described in any grant of land under water, tom the Mayor, Aldermen and Commonally containing ovenants requiring the grantees and their successors to paye, repave, keep in repair of maintain such streets, shall be in need of repairs, pavement or reparement, the Same to be payed, repayed or repaired, and the expense thereof to be assessed on the property shall be and whenever the owner of a lot so assessed shall have paid the assessment levied for such paying, repaying or repairing, such payment shall release and discharge such owner from any and every covenant and obligation as to paying, repaying and repairing, con-tained in the water grant under which the premises are held, and no further assessment shall be imposed on such lot for paying, repaying or repairing such street or avenue, unless it shall be petitioned for by a majority of

the owners of the property (who shall also be the owners of a majority of the property in frontage, on the line of the propaged improvement. The propaged improvement is frontage, on the line of the propaged improvement of the owner of any such of the property in frontage, on the line of the property in the owner of any such of the lot that he desires, for himself, his heirs and assigns, to be released from the obligation of such covenants, and elects and agrees that said to shall be thereafter liable to be assessed as above provided, and thereafter liable to be assessed as above provided, and thereafter liable to be assessed as above provided, and thereafter liable to be assessed as above provided, and thereafter liable to be assessed as above provided, and thereafter liable to be assessed as above provided. The assesses are above provided, and thereafter liable to be assessed as above provided. The assesses are assessed as above provided, and thereafter liable to be assessed as above provided. The assesses as above provided, and thereafter liable to be assessed as above assessments accordingly. The commissioner of Public Works desires to give to the sub or the other of the described, and his heirs and assigns, are forever released from all obligation under the grant in espect to paving, repaving or repairing the street in the processent for such paving, repaving or repairing the street in the processent of repared, and his heirs and assigns, are forever cleased for all obtigation to assessed as above described, and the common Council, and when the owners of such lots desire their streets to be wate to sub the the common found of the described or repaired until said work has the the assessed by ordinance of the Common Council, and when the owners of such lots desire their streets to be avert of the common found of the described of the common found the described of the common found the described of th

pavement, repavement or repairs. MICHAEL T. DALY, Commissioner of Public Works

DEPARTMENT OF PUBLIC PARKS

DEPARTMENT OF PUBLIC PARKS, Nos. 49 and 51 Chambers Street, New York, April 26, 1893.

TO CONTRACTORS.

SEALED BIDS OR ESTIMATES FOR EACH of the following-mentioned works, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the adver-tisement, will be received by the Department of Public Parks at its offices, Nos. 40 and 51 Chambers street, until eleven o'clock A. M., on Wednesday, May ro. 2803 10. 1893

10, 1893:
 No. 1. FOR REPAIRING AND RESURFACING MACADAMIZED ROADWAY, LAVING TRAP-BLOCK PAVEMENT AND LAY-ING AND RELAYING BRIDGE-STONES ON PARTS OF WEST SEVENTY-SECOND STREET, BETWEEN CEN-TRAL PARK, WEST (EIGHTH AVE-NUE), AND RIVERSIDE AVENUE.
 No. 2. FOR THE CONSIRUCTION OF RETAIN-ING-WALL AND APPURTENANCES ON THE WESTERLY LINE OF RIVER-SIDE PARK, BETWEEN SEVENTY-NINTH AND NINETY-SIXTH STREETS.
 No. 3. FOR FURNISHING AND DELIVERING

- NINTH AND NINETY-SIXTH STREETS. No. 3. FOR FURNISHING AND DELIVERING SCREENED GRAVEL OF THE QUAL-ITY KNOWN AS ROA HOOK GRAVEL, WHERE REQUIRED ON THE CEN-TRAL PARK AND RIVERSIDE PARK AND AVENUE. Special notice is given that the works must be bid for separately. The estimates of the work to be done, and by which the bids will be tested, are as follows: NUMBER 1, ABOVE MENTIONED. 10,525 square yards of macadam pavement to be re-paired and resurfaced. 600 square yards pavement of trap blocks to lay, 266 square feet new bridge-stones to furnish and lay. 100 square feet old bridge-stones to lay. The time allowed for the completion of the whole work will be SIXTY-FIVE CONSECUTIVE WORK-ING DAYS. The damages to be paid by the contractor for each

ING DAYS. The damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at TEN DOLLARS per day. The amount of security required is THREE THOUSAND FIVE HUNDRED DOLLARS.

NUMBER 2, ABOVE MENTIONED.

1.330 cubic yards foundation masonry. 3.320 cubic yards wall masonry, including piers. 2.520 lineal feet granite coping, including cap for

320 inteal feet grante coping, including cap for piers.
320 cubic yards concrete in foundation.
30 lineal feet twelve-inch vitrified stoneware drain-pipe, including concrete foundation and covering.
300 lineal feet eighteen-inch vitrified stoneware drain-pipe, including concrete foundation and covering.
3 manholes complete.
3 he damages to be paid by the contractor for each

a manholes complete. The damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at TWENTY DOLLARS per day. day. The amount of security required is THIRTY THOU-SAND DOLLARS.

SAND DOLLARS. NUMBER 3, ABOVE MENTIONEO. All the gravel to be furnished and delivered shall be of the kind generally known as Roa Hook Gravel and equal in all respects to that taken from the gravel bank situate on the east side of the Hudson river, north of Peekskill, and known as the Roa Hook Gravel Bank. It shall be of the best quality double-screened gravel and clean and free from loam and dirt, and shall be composed of stones, such as will pass through a screen with a one and one-half inch mesh, but not to contain more than ten per cent. and not less than five per cent. of material that will pass through a screen with a one-quarter inch mesh.

The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

requisite that the verification be made and subscribed by all the parties interested. Each bid or estimate shall be accompanied by the con-sent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance ; and that if he shall omit or refuse to execute the same, they will pay to the Corpora-tion any difference between the sum to which he would be entitled on its completion and that which the Corpora-tion any difference between the sum to which he would be entitled on its completion and that which the Corpora-tion any difference between the sum to which he would be entitled on its completion and that which the Corpora-tion any difference between the sum to which he would be entitled on its completion and that which the Corpora-tion any the awarded at any subsequent letting; the amount of the work by which the bids are tested. The consent above mentioned shall be accom-panied by the oath or afirmation, 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 this 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 a surety in good faith the intention to execute the bond required by section 27 of chapter 8 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the ecurity offered to be approved by the Comptroller of the City of New York. No bid or estimate will be received or considered unless accompanied by weither a certified check upon one of

security offered to be approved by the Compiroller of the City of New York. No bid or estimate will be received or considered unless accompanied by either a certified check upon one of the State or 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 perform-ance of the contract. Such check or money must NOT be inclosed in the scaled envelope containing the esti-mate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box; 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 deposis, except that of the successful bidder, will be returned to the persons making the same within ten days after the contract is awarded. If the successful bidder shall re-fuse or neglect, 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 amages 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. N. E.—The prices must be written in the estimate and also stated in fluere and all actimates will be con-

amount of his deposit will be returned to him. N. E.—The prices must be written in the estimate and also stated in figures, and all estimates will be con-sidered as informal which do not contain bids for all items for which bids are herein called, or which contain bids for items for which bids are not herewith called for. Permission will not be given for the withdrawal of any bid or estimate. No bid will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation. as surery o Corporation.

The Department of Public Parks reserves the right to reject any or all the bids received in response to this advertisement if it should deem it for the interest of the City so to do, and to readvertise until satisfactory bids or proposals shall be received. But the contract when awarded in each case will be awarded to the lowest bidder.

bidder. Elank forms for proposals and forms of the several contracts which the successful bidders will be required to execute can be had at the office of the Secretary, and the plans can be seen and information relative to them can be had at the office of the Department, Nos. 49 and 51 Chambers street. PAUL DANA. NATHAN STRAUS. A. B. TAPPEN, HENRY WINTHROP GRAY, Commissioners of Public Parks.

NEW MUNICIPAL BUILDING COMMISSION.

PLANS FOR A MUNICIPAL BUILDING IN THE CITY OF NEW YORK.

NOTICE TO ARCHITECTS.

IN ACCORDANCE WITH THE PROVISIONS act to amend chapter 323 of the Laws of 180c, entitled "An act to amend chapter 323 of the Laws of 1808, entitled an act to provide for the erection of a building for certain purposes relating to the public interests in the diversion of the sublic interests in the sameding the same, the Board of Commissioners thereby constituted will, until 1:2 of clock M., the first day of speember, 1892, receive plans and specifications for a New Municipal Building, provided for in said statutes, to be erected in the City Hall Park. In the examination and judgment of the designs the Board of Commissioners will be assisted by a committee to be selected by the said Board from a list nominated Architects and the Architectural League of New York. This committee will consist of three competition. Five equal premiums, of two thousand dollars each,

tects who do not take part in the competition. Five equal premiums, of two thousand dollars each, shall be awarded to the authors of the designs adjudged by the Board of Commissioners to be the second, third, fourth, fifth and sixth, best, of those submitted, and the author of the designs adjudged to be the first best by the said Board of Commissioners will be appointed Architect for the construction of the building, provided his professional standing is such as to guarantee a proper discharge of his duties. He will be paid a commission on the total cost of the work, namely, five per cent. on the first \$1,000,000 of the cost, four per cent. on the second \$1,000,000 and three per cent, on the remainder. remainder.

DEPARTMENT OF DOCKS.

THE CITY RECORD.

DEPARTMENT OF DOCKS, PIER "A," NORTH RIVER.

TO CONTRACTORS. (No. 443.)

PROPOSALS FOR ESTIMATES FOR DREDGING AT PIER, NEW 15, ON THE NORTH RIVER.

ESTIMATES FOR DREDGING AT THE ABOVE-named place on the North river will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 1 o'clock P. M. of

THURSDAY, MAY 11, 1893,

THURSDAY, MAY 11, 1893. at which time and place the estimates will be publicly opened by the head of said Department. The award of the contract, if awarded, will be made as soon as prac-ticable after the opening of the bids. Any person making an estimate for the work shall furnish the same in a scaled envelope to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed 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.

to which it relates. The bidder to whom the award is made shall give security for the faithful performance of the contract, in the sum of Four Thousand Six Hundred Dollars. The Engineer's estimate of the quantities of material necessary to be dredged, in order to secure at the premises mentioned the depth of water set opposite thereto in the specifications, is as follows:

ON THE NORTH RIVER.

At Pier, new 15 (south side) 23,000 cubic yards.

N. B.-Eidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received : 1st. Bidders must satisfy themselves, by personal ex-amination of the locations of the proposed dredging, and by such other means as they may prefer, as to the accuracy of the foregoing Engineer's estimate, and shall not, at any time after the submission of an estimate, dispute or complain of the above statement of quantities, dispute or complain of the above statement of quantities, and by such other means as they may prefer, as to the accuracy of the foregoing Engineer's estimate, and shall not, at any time after the submission of an estimate, dispute or complain of the above statement of Quantities, and in substantial accordance with the specifications of the contract. No extra compensation, beyond the amount payable for the work before mentioned, which shall be actually performed, at the price therefor, per cubic yard, to be specified by the lowest bidder, shall be due or payable for the under this contract is to be

be due or payable for the entire work. The work to be done under this contract is to be commenced within five days after the date of the con-tract, and the entire work is to be fully completed on or before the 1st day of July, 1893, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired, are, by a clause in the contract, fixed and liquidated at Fifty Dollars per day. Bidders will state in their estimates a price, per cubic yard, for doing such dredging, in conformity with the approved form of agreement and the specifica-tions therein set forth, by which price the bids will be tested. This price is to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including any claim that may arise through delay, from any cause, in the performing of the work therementer. Bidders will distinctly write out, both in words and in figures, the amount of their estimates for doing this work.

work. The person or persons to whom the contract may be awarded will be required to attend at this office with the sureties offered by him or them, and execute the con-tract within five days from the date of the service of a notice to that effect; and in case of failure or neglect so to do, he or they will be considered as having aban-doned it, and as in default to the Corporation; and the contract will be readvertised and relet, and so on until it be accepted and executed. Bidden are remembed to cotte in their artimates their

be accepted and executed. Bidders are required to state in their estimates their mames and places of residence; the names of all persons interested with them therein; and if no other person be so interested, the estimate shall distinctly state the fact; also, that the estimate is made without any con-nection with any other person making an estimate for the same work, and that it is in all respects fair, and without collusion or fraud; and also, 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 therein, or in the supplies or work to which party making the estimate, that the several matt; stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed to by all the parties interested. interested

berification be made and subscribed to by all the parties iterification be made and subscribed to by all the parties iteristication.
Such as the partial of the partial of the parties of the parties of the partial partia New York atter the award is made and prior to the sign-ing of the contract. No estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of *five fer centum* of the amount of security required for the faithful performance of the contract. Such check or money must not be inclosed in the scaled to the officer or clerk of the Department who has charge of the estimate-box; 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 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. ing of the contract.

MAY 4, 1893.

Bidders are informed that no deviation from the specifications will be allowed, unless under the written instructions of the Engineer-in-Chie? No estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as sure or otherwise, upon any obligation to the Corporation. THE RIGHT TO DECLINE ALL THE ESTIMATES IS RESERVED IF DECMED FOR THE CORPORATION OF THE CITY OF NEW YORK. Bidders are requested, in making their bids or estimates, to use the blank prepared for that purpose by the Department, acopy of which, together with the form of agreement, including specifications, and showing the manner of payment for the work, can be bebarined upon application therefor at the office of the DETAMENT of the Marken and Showing the Department.

epartment. J. SERGEANT CRAM, EDWIN A. POST, JAMES J. PHELAN, Commissioners of the Department of Docks. Dated New York, April 26, 1893.

DEPARTMENT OF DOCKS, PIER "A," NORTH RIVER.

TO CONTRACTORS.

(No. 444.)

PROPOSALS FOR ESTIMATES FOR PREPARING FOR AND LAYING PAVEMENT ON THE BULKHEADS, ETC., FROM WEST ONE HUN-DRED AND THIRTY-FIRST STREET TO WEST ONE HUNDRED AND THIRTY-THIRD STREET, ON THE NORTH RIVER.

E STIMATES FOR PREPARING AND LAYING pavement on the bulkheads, etc., from West One Hundred and Thirty-first street to West One Hundred and Thirty-third street, on the North river, will be re-ceived by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until r o'clock p. M. of

THURSDAY, MAY 11, 1803

THURSDAY, MAY 11, 1893. at which time and place the estimates will be publicly opened by the head of said Department. The award of the contract, if awarded, will be made as soon as practicable after the opening of the bids. The person making an estimate for the work shall firmish the same in a sealed envelope to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed 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 bidder to whom the award is made shall give security for the faithful performance of the contract, in the sum of Two Thousand One Hundred Dollars. The Engineer's estimate of the nature, quantities and extent of the work is as follows: Feet, B. M.,

							meas	, B. M., sured in work.	
ellow	Pine	Timber,	6" x	12"			÷	5,500	

6" x 6"..... 1,750 Total..... 7,250

NOTE.—The above quantities are exclusive of waste. NOTE.—What is known in the New York market as "merchantable" sawed yellow pine timber will be received under this contract, subject to the provisions of the specifications hereinafter con-tained.

I. 1

- Labor of all kinds, including removal of existing earth, etc., all grading, spreading, leveling, ram-ming of earth, paving sand or gravel and paving-blocks, moving of paving-blocks, timber, etc., fram-ing and carpentry, etc., as set forth in the speci-fications, and shown on plan herein referred to.

blocks, moving of paving-blocks, timber, etc., fram-ing and carpentry, etc., as set forth in the speci-fications, and shown on plan herein referred to. N. B. — As the above-mentioned quantities, though stated with as much accuracy as is possible, *in advance*, are approximate only, bidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received: is the diders must satisfy themselves, by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the foregoing Engineer's estimate, and shall not at any time after the submission of an estimate dis-pute or complain of the above statement of quantities, nor assert that there was any misunderstanding in regard to the nature or amount of the work to be done. ad. Bidders will be required to complete the entire work to the satisfaction of the Department of Docks, and in substantial accordance with the specifications of the contract and the plan therein referred to. No extra induce theretor, to be specifications of the contract shall be due or payable for the entire work. The work to be done under the contract is to be com-menced within five days after the date of the contract, and all the work contracted for is to be fully completed on or before the rist day of July, 833, and the damages to be paid by the contract of re ach day that the con-tract may be unfulfilled after the time fixed for the fulfillement thereot has expired, are, by a clause in the contract, determined, fixed and liquidated at Fifty Dollars per day. Bidders will state in their estimates a price for the whole of the work to be done in conformity with the approved form of agreement and the specifications therein set forth, by which price the bids will he tested. This price is to cover all expenses of avery kind involved in or incidental to the fulfillement of the contract, includ-ing any claim that may arise through delay, from any cause, in the p <text><text><text><text>

The quantity of Gravel to be furnished and delivered is

The quantity of Gravel to be furnished and delivered is ro,000 cubic yards double screened Gravel for roads and drives. The contractor will be required to deliver the above materials in such quantities and on the line of such roads in the Central Park and on Riverside Park and avenue as may from time to time be designated by the Superintendent of Parks. The amount of security required is SIX THOU-SAND DOLLARS. Bidders will be required to complete the entire works to the satisfaction of the Department of Public Parks, and in substantial accordance with the specifications for the works and the plans therein referred to. No extra compensation beyond the amount payable for the several classes of work before enumerated which shall be actually performed, at the prices therefor, to be specified by the lowest bidder, shall be due or payable for the entire work. The estimates received will be publicly opened by the

specified by the lowest bidder, shall be due of payable for the entire work. The estimates received will be publicly opened by the head of the said Department at the place and hour last above mentioned and read. The ach bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them 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 lor the same purpose; and is in all respects fair and without collusion or fraud; and that no member of the Common Council, head of a department, chief of a bureau, deputy thereof or clerk therein, or other estimate therein, or in the supplies or work to which it relates, or in any portion of the profits thereof.

Each set of drawings is to be accompanied by a brief specification of the materials proposed to be employed, and of the mode of construction and of heating and ven-tilation to be adopted, and of the manner of lighting. An approximate estimate of the cost of the building is also to be submitted.

Is also to be submitted. No plans or papers submitted are to have upon them any mark by which they can be known, but there shall be sent with them a sealed letter, addressed in type-writing, to the Mayor, giving the author's name and address. This letter will not be opened until the awards shall have been made. The drawings and papers will be known by numbers corresponding with numbers given to the letters.

The conditions under which this competition is to be conducted and the requirements of the Board are de-scribed in a paper entitled "Instructions to Architects" which may be obtained, on application, at the Comp-troller's office, 280 Broadway.

roller's office, 280 Broadway. New York, March 29, 1893. THOMAS F. GILROY, Mayor, FREDERICK SMYTH, Recorder, THEODORE W. MYERS, Comptroller, THOMAS C. T. CRAIN, Chamberlain, NICHOLAS T. BROWN, Chairman, Com-mittee op Finance, Board of Aldermen, Commissioners of the Sinking Fund; HENRY D. PURROY, County Clerk, FERDINAND LEVY, Register, FRANK T. FITZGERALD, Surrogate, Board of Commissioners for New Municipal Building.

MAY 4, 1893.

Each estimate shall be accompanied by the con-sent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the esti-mate, they will, upon its being so awarded, become bound as his or their sureties for its faithful perform-ance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Cor-portation of the City of New York any difference between the sum to which said person or persons would be entitled upon its completion and that which said Corporation may be obliged to pay to the per-son to whom the contract may be awarded at any subsequent letting; the amount, in each case, to be calculated upon the estimated amount of the work to afirmation, in writing, of each of the persons sign-ing 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 advate has offered himself as a surety in good faith, and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered bit of New York after the award is made and prior to the Subject to approval by the Comptroller of the city of New York after the award is made and prior to the signing of the contract.

City of New York after the award is made and prior to the signing of the contract. No estimate will be received or considered unless accompanied by either a certified check upon one of the State or 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 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-box, 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 success-ful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposits made by him shall be forfeited to and retained by the City of New York as liquidated damages for such neg-lect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

will be returned to him. Bidders are informed that no deviation from the specifications will be allowed, unless under the written instructions of the Engineer-in-Chief. No estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation, upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation. THE RIGHT TO DECLINE ALL THE ESTI-MATES IS RESERVED IF DEEMED FOR THE INTEREST OF THE CORPORATION OF THE CITY OF NEW YORK.

Bidders are requested, in making their bids or esti-mates, to use the blank prepared for that purpose by the Department, a copy of which, together with the form of agreement, including specifications, and showing the manner of payment for the work, can be obtained upon application therefor at the office of the Depart-ment.

nent. J. SERGEANT CRAM, EDWIN A. POST, JAMES J. PHELAN, Commissioners of the Department of Docks. Dated New York, April 26, 1893.

DEPARTMENT OF DOCKS, PIER "A," NORTH RIVER.

TO CONTRACTORS.

(No. 442.)

PROPOSALS FOR ESTIMATES FOR PREPAR-ING FOR AND BUILDING A NEW CRIB-BULKHEAD ADJOINING THE STORE-HOUSE DOCK, BLACKWELL'S ISLAND, EAST RIVER, AND FOR BUILDING A BOAT LANDING AND FOR DREDGING THEREAT.

E STIMATES FOR PREPARING FOR AND Storehouse Dock, Blackwell's Island, East river, and for building a Boat Landing and for Dredging thereat, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until r o'clock P. M. of

THURSDAY, MAY 4, 1893,

THURSDAY, MAY 4, 1893. at which time and place the estimates will be publicly opened by the head of said Department. The award of the contract, if awarded, will be made as soon as prac-ticable after the opening of the bids. The person making an estimate for the work shall furnish the same in a sealed envelope to said Board, at said office, on or before the day and hour above-named, which envelope shall be indorsed 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 bidder to whom an award is made shall give security for the faithful performance of the contract, in the manner prescribed and required by ordinance, in the sum of Four Thousand Dollars. The Engineer's estimate of the nature, quantities and extent of the work is as follows:

CLASS I.-DREDGING.

1. New Cribwork complete, including all Timbers and Ironwork, Backing-logs, Earth and Stone

THE CITY RECORD.

7.

2. Sp

9. 10.

- Labor of Framing and Grading, about... 34 Back-filling and Grading, about... 36 Top-dressing, about... 56 Labor of Framing and Carpentry, including all mov-ing of Timber, Jointing, Planking, Bolting, Spik-ing, Back-filling, etc., as set forth in the specifi-cations. 12.

CLASS	IIIBOAT	LANDING.	
1.000			Feet, B. N
			maneurad

					work.
I.	Yellow	Pine Timber,	12" X 12" 10" X 12"		1,476
	"		6" x 12"		240
		Total			2,296
				Feet,	B. M.,

uce limber,	13	XI								2,1
"	3"	XI	2"				 			3
**	3"	x	0"				 	 		1
	3"		·0"							1,5
**	2"		5"							
**	114"	xI								
	11/1		4"							
**			""							
	174	^	-	•••	•••	•••		••	1	-

NOTE.—The above quantity of timber is inclusive of extra lengths required for laps, etc., but is exclu-sive of waste. White Oak Piles, from about 25 to 40 fest in

3.

performed at the price therefor, to be specified by the lowest bidder, shall be due or payable for the entire work. The work to be done under the contract is to be com-menced within five days after the date of the contract, and all the work contracted for is to be fully completed on or before the day of , 1893, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired are, by a clause in the contract, determined, fixed and liquidated at Fifty Dollars per day. All the material excavated is to be removed by the contractor, and deposited, in all respects, according to law, and any material excavated, and not so deposited, shall not be paid for. Bidders will state in their estimates a price for the whole of the work to be done, in conformity with the approved form of agreement and the specifications therein set forth, by which price the bids will be tested. This price is to cover all expenses of every kind in-volved in or incidental to the fulfillment of the contract, including any claim that may arise through delay, from any cause, in the performing of the work thereunder. The award of the contract, if awarded, will be made to work comprised, and whose estimate is regular in all respects. Bidders will distinctly write out, both in words and in

respects. Bidders will distinctly write out, both in words and in figures, the amount of their estimates for doing the work.

ngites, the amount of their estimates for doing the work. The person or persons to whom the contract may be awarded will be required to attend at this office with the sureties offered by him or them, and execute the con-tract within five days from the date of the service of a notice to that effect; and in case of failure or neglect so to do, he or they will be considered as having aban-doned it, and as in default to the Corporation; and the contract will be readvertised and relet, and so on, until it be accepted and executed. Bidders are required to state in their estimates their

it be accepted and executed. Bilders are required to state in their estimates their names and places of residence ; the names of all persons interested with them therein, and if no other person be so interested, the estimate shall distinctly state the fact ; also, that the estimate is made without any connection with any other person making an estimate for the same work, and that it is in all respects fair, and without collusion or fraud ; and also that no member of the Com-mon 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 therein or in the supplies or work to which it relates. mon 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 or in any portion of the profits thereof; which estimate must be verified by the oath, in writing, of the party making the estimate, that the several matters stated therein are in all respects true. Where more than one be made and subscribed to by all the parties interested. Tack estimate shall be accompanied by the consent writing of two householders or freeholders of the one work and subscribed to by all the parties interested. Tack estimate shall be accompanied by the consent writing of two householders or freeholders of the Gity of New York, with their respective places of busi-mess or residence, to the effect that if the contract be awarded to the person or persons making the estimate, they will, on its being so awarded, become bound as his or their sureties for its faithful performance ; and that if said person or persons would be entitled on its com-pletion, and that which said Corporation of the City of New York any difference between the sum to which said person or persons would be entitled on its com-pletion, and that which said Corporation may be obliged to pay to the person to whom the contract may be awarded at any subsequent letting ; the amount in of the work to be done, by which the bids are tested. The consent above mentioned shall 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, sarety and other-wise ; and that he has offered himself as surety in good faith, and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be subject to approval by the Comp-troller of the City of New York after the

No estimate will be received or considered unless accompanied by either a certified check upon one of the State or 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 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 Depart-ment who has charge of the estimate-box, 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 refuse or neglect, 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 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 the speci-fications will be allowed, unless under the written in-structions of the Engineer-in-Cheif. More stimate will be accepted from, or contract poration, upon debt or contract, or who is a defaulter, as urety or otherwise, upon any obligation to the Cor-poration. THE RIGHT TO DECLINE ALL THE ESTI-

THE RIGHT TO DECLINE ALL THE ESTI-MATES IS RESERVED, IF DEEMED FOR THE INTEREST OF THE CORPORATION OF THE CITY OF NEW YORK. Bidders are requested, in making their bids or esti-mates, to use the blank prepared for that purpose by the Department, a copy of which, together with the form of the agreement, including specifications, and be obtained upon application therefor at the office of the Department. I. SERGEANT CRAM

he Department. J. SERGEANT CRAM, EDWIN A. POST, JAMES J. PHELAN, Commissioners of the Department of Docks. Dated New York, April 18, 1893.

DEPARTMENT OF DOCKS, PIER "A," NORTH RIVER.

TO CONTRACTORS.

(No. 441.)

PROPOSALS FOR ESTIMATES FOR PREPARING FOR AND BUILDING AN IRON AWNING SHED, WITH APPURTENANCES, ON THE PIER AT THE FOOT OF EAST THIRD STREET, EAST RIVER.

ESTIMATES FOR PREPARING FOR AND building an Iron Awning Shed, with appurte-nances, on the Pier at the foot of East Third street, East river, will be received by the Board of Commis-sioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 1 o'clock P. M. of

THURSDAY, MAY 4, 1893.

Cast-iron Wheel Guards and Pat-terns, about.
 Wire Sign.
 Wire Sign.
 Awning and Appurtenances, about.
 Labor of every description.

260 square feet

10. Labor of every description. The solution for the second state of the second sta

within five days from the date of the service of a notice to that effect; and in case of failure or neglect so to do he or they will be considered as having abandoned it, and as in default to the Corporation, and the contract will be readvertised and relet and so on until it be accepted and

he or they will be considered as having abandoned it, and as in default to the Corporation, and the contract will be readvertised and relet and so on until it be accepted and executed. Before are required to state in their estimates their names and places of residence, the names of all persons is on the state of the state in their estimates their names and places of residence, the names of all persons is on the settimate is made without any connection with any other person making an estimate for the same work, and that it is in all respects fair and without collu-sion or fraud ; and also 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 Corpora-tion, is directly or indirectly interested therein, or in the ypplies or work to which it relates, or in any portion of the profits thereof; which estimate must be verified by the oath, in writing, of the party making the estimate, that the several matters stated therein are in all re-spects true. Where more than one person is interested, is requisite that the verification be made and sub-toribed to by all the parties interested. The writing, of two householders or freeholders in the five of New York, with their respective places of haviness or residence, to the effect that if the contract be would be person or persons making the estimate, they will, on its being so awarded, become bound as that if said person or persons shall omit or refuse to of the City of New York any difference between the sum to which said person or persons would forporation may be obliged to pay to the Corporation of the City of New York, and is worth the south or afirmation, in writing, of each of the person to whom the contract may be awarded at any to whom the contract may be awarded at any to whom the contract may be awarded at any to whom the contract may be awarded at any to whom the contract may be awarded at any to whom the contract may be awarded at any to whom the contract may be awarded at any to

after the award is made and prior to the signing of the contract. No estimate will be received or considered unless accompanied by either a certified check upon one of the State or 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 security required or 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-box, 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 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. Bidders are informed that no deviation from the speci-fications will be allowed, unless under the written in-

uepost will be returned to him. Bidders are informed that no deviation from the speci-fications will be allowed, unless under the written in-structions of the Engineer-in-Chief. No estimate will be accepted from, or contract awarded to, any person who is in arrears to the Cor-poration, upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corpora-tion.

tion. THE RIGHT TO DECLINE ALL THE ESTI-MATES IS RESERVED IF DEEMED FOR THE INTEREST OF THE CORPORATION OF THE CITY OF NEW YORK.

CITY OF NEW YORK. Bidders are requested, in making their bids or esti-mates, to use the blank prepared for that purpose by the Department, a copy of which, together with the form of the agreement, including specifications, and showing the manner of payment for the work, can be obtained upon application therefor at the office of the Department. J. SERGEANT CRAM, EDWIN A. POST, JAMES J. PHELAN, Commissioners of the Department of Docks. Dated NEW YORK, April 18, 1893.

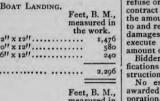
DEPARTMENT OF DOCKS, PIER "A," NORTH RIVER. TO CONTRACTORS.

(No. 440.)

PROPOSALS FOR ESTIMATES FOR DREDGING IN THE SLIP ON THE NORTHERLY SIDE OF PIER 61, ON THE EAST RIVER.

E STIMATES FOR DREDGING IN THE SLIP on the northerly side of Pier 6r, on the East river, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 1 o'clock P. M. of

Department, of New York, until to 'clock P. M. of THURSDAY, MAY 4, 1893, at which time and place the estimates will be publicly opened by the head of said Department. The award of the contract, if awarded, will be made as soon as prac-ticable after the opening of the bids. Any person making an estimate for the work shall furnish the same in a scaled envelope to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed 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 bidder to whom the award is made shall give security for the faithful performance of the coatract in the maner prescribed and required by ordinance, in the sum of Two Thousand Dollars. The Engineer's estimate of the quantities of material necessary to be dredged in order to secure at the prem-ises mentioned the depth of water set opposite thereto in the specifications is as follows : ON THE EAST RIVER.



measured in the work.

136 330 14 278 45 125 48

Total..... 3,979

Feet, B. M., measured in the work. 8,028 519 3,762 288 18,258

Total..... 31,221

Feet, B. M., measured in the work.

150 216

additional of the satisfication of the second standing in regard to the nature or amount of the work to be done. ad. Bidders will be required to complete the entire work to the satisfication of the Department of Docks, and in substantial accordance with the specifications of the contract and the plans therein referred to. No extra compensation, beyond the amount payable for the work before mentioned, which shall be actually performed, at the price therefor, to be specified by the lowest bidder, shall be due or payable for the entire work. The work to be done under the contract is to be commenced within five days from the date of execution of the contract, and all the work contracted and the plane work contract the contract is to be completed on or before the date of execution of the contract, and all the work contracted the contract of the work by a clause in the contract, determined, fixed and liquidate at Fifty Dollars per day. The work to be done, inder the contract of the specifications of the approved form of agreement and the specifications of the approved form of agreement and the specifications the approved form of agreement and the specifications the approved form of agreement and the specifications of the work and whose estimates is regular in a speces. This price is to cover all expenses of every kind in-tract, including any claim that may arise through delay from any cause in the performing of the work will be made to the bidder who is the lowest for doing the whole of the work on is the lowest for doing the whole of the work on the shorest for doing the whole of the work to be done, in contract, if awarded, will be made to the bidder who is the lowest for doing the whole of the work is the bidder who is the lowest for doing the whole of the work is the performing of the work will be made to the bidder who is the lowest for doing the whole of the work is the present set for doing the work is the performing of the work will be made to the bidder who is the lowest for doing the whole of the work

ON THE EAST RIVER. In the slip on the northerly side of Pier 61...... 5,000 cubic yards.

<text><text><text><text><text><text><text><text>

Comptroller of the City of New York after the award is made and prior to the signing of the contract. No estimate will be received or considered unless ac-companied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of *ine per centum* of the amount of 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 estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk of the Department who has charge of the estimate-box, 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 de-posits, except that of the successful bidder, will be three days after the contract is awarded. If the successful bidder shall refuse or neglect within five days after notice that the contract has been awarded to him to execute the same, the amount of his deposit will be returned to his. Bidders are informed that no deviation from the specifications will be allowed, unless under the written instructions of the Engineer-in-Chief. Mawarded to, any person who is in arrears to the Corpo-ration, upon debt or contract, or who is a defaulter as survey or otherwise, upon any obligation to the Corpo-ration. THE RIGHT TO DECLINE ALL THE ESTI-

TATION. THE RIGHT TO DECLINE ALL THE ESTI-MATES IS RESERVED IF DEEMED FOR THE INTEREST OF THE CORPORATION OF THE CITY OF NEW YORK. Bidders are requested, in making their bids or esti-mates, to use the blank prepared for that purpose by the Department, a copy of which, together with the form of agreement, including specifications, and showing the manner of payment for the work, can be obtained upon spelication therefor at the office of the Depart-ment. L SEPCEANT CRAM

Dent. J. SERGEANT CRAM, EDWIN A. POST, JAMES J. PHELAN, Commissioners of the Uepartment of Docks. Dated New York, April 15, 1893.

DEPARTMENT OF STREET CLEANING.

NOTICE. DERSONS HAVING BULKHEADS TO FILL, IN

THE CITY RECORD.

Affected by this proceeding or having any interest therein, and have filed a true report or transcript of the source of whomsoever it may concern. Second—That all parties or persons whose rights may be affected by the said estimate and who may object to shear the first publication of this notice, file their object from No. 113, on the third floor of the Stewart Build in State of the same of any part thereof, may, within ten days of the same or any part thereof, may, within ten days of the same or any part thereof, may, within ten days of the same or any part thereof, may, within ten days of the same or any part thereof, may, within ten days of the same or any part thereof, may, within ten days of the same or any part thereof, may, within ten days of the same or any part thereof, may, within ten days of the same or any part thereof, may, within ten days of the same or any part thereof, may, within ten days of the same or any part thereof, may, within ten days of the same or any part thereof, and that we, the same or any part thereof the same of the same def of the same or any of the Laws of the same or and that we, the said office, on the roth day of May, t893, at 11 of clock the county Court house, in the City of New York, at a perial Term thereof, to be held at the Chambers, in the orth day of May, t893, at the opening of the outer on that day, and that then and there, or a solo the active the said report be confirmed. The New York, may a tag. Matter Marken Terms Commissioners. Matter Marken Terms Commissioners.

MAX A. CRAMER, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Com-monalty of the City of New York, relative to acquir-ing title, wherever the same has not been heretofore acquired, to TWO HUNDRED AND SIXTH STREET (although not yet named by proper author-ity), between Tenth avenue and the United States Channel Line, Harlem river, in the Twelfth Ward of the City of New York.

The City of New York.
PURSUANT TO THE STATUTES IN SUCH the City of New York, at a special Term of said Court, to be held at Chambers thereof, in the Court of the State of New York, at a special Term of said Court, to be held at Chambers thereof, in the Court of the State of New York, at a special Term of said Court, to be held at Chambers thereof, in the Court of the State of New York, at a special Term of said Court, to be held at Chambers thereof, in the Court of the state of New York, at a special Term of said Court, to be held at Chambers thereof, in the Court of the State of New York, at a special Term of said Court, to be held at Chambers thereof, in the Court of the the and the opening of the Court of the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of the intense and on behalf of the Mayor, Aldermen and Commonalty of the paper the sate of the public, to all the ands and premises, with the buildings thereen and the print of the City of New York, being the following. Second States Channel Line, Harlem river, in the Twelfth word of the City of New York, being the following. The actual to above the saterly line of Tenth avenue the saterly and parallel with said One Hundred and Fifty-fifth street, thence westerly, distance to the casterly line of Tenth avenue; theore, not set of the One Hundred and Fifty-fifth street, thence of the casterly line of Tenth avenue; theore, not set of the United States Channel Line, Harlem river; thence northerly along said line, distance to the of feet ; thence westerly, distance to the casterly line of Tenth avenue; the the United States Channel Line, Harlem River; thence the lines of the the and the United States Channel Line, Harlem River; thence northerly along said line, distance to the feet ; thence westerly, distance to the set the United States Channel Line, Harlem River; the Court many and the United States Channel Line, Harlem River; the const

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Com-monalty of the City of New York, relative to acquir-ing title, wherever the same has not been heretofore acquired, to POST AVENUE (although not yet named by proper authority), between Dyckman street and Tenth avenue, in the Twelfth Ward of the City of New York.

of New York. PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the Courty of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the Courty of the State of New York, at the opening of the Court of the State of New York, at the opening of the Court on that day, or as soon thereafter as coursel can be heard thereon, for the appointment of Commissioners of the Stimate and Assessment in the above entitled matter the nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor. Aldermen and Commonality of the City of New York, for the use of the public, to and the appurtenances thereto belonging, required for the opening of a certain street or avenue, known as Post inter Welfth Ward of the City of New York, being the clowing described lots, pieces or parcels of land, viz. Extended istance 190, 56 feet, bence southerly along site distance 1,00, 58 feet southerly from Kingsbridge for the point or place of beginning. Milling distance 190, 56 feet, there southwesterly distance 1,045, 76 feet, to the casterly line of Dyckman street istenate. To place of beginning. Bat Street to be 85 feet wide between the lines of Dyckman street and Tenth avenue. Milling H. CLARK Milling H. CLARK Cunsel to the Corporation. No a Tryon Row, New York City. In the matter of the application of the Board of Street.

In the matter of the application of the Board of Street

One Hundred and Fifty-fifth street ; thence easterly and parallel with said One Hundred and Fifty-fifth street,'distance 744.16 feet, to the United States Channel Line, Harlem river ; thence southerly along said line, distance 60.40 feet ; thence westerly, distance 651.49 feet, to the northeasterly line of Academy street ; thence northwesterly along said line, distance 104.60 feet, to the point or place of beginning. Baid street to be 60 feet wide between the lines of Academy street and the United States Channel Line, Harlem river. Dated NEW YORK, May 3, 1893. WILLIAM H. CLARK, Counsel to the Corporation, No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to TWO HUNDRED AND FIFTH STREET (although not yet named by proper authority), between Tenth avenue and the United States Channel Line, Harlen river, in the Twelfth Ward of the City of New York.

Twelfth Ward of the City of New York. PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, a a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Wednesday, the 31st day of May, 1593, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of tille, in the name and on behalf of the Mayor, Aldermen and Commonalty of the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the open-ing of a certain street or avenue known as Two Hundred and Fifth street, between Tenth avenue and the United States Channel Line, Harlem river, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.: Beginning at a point in the easterly line of Tenth avenue, distant 13,10,466 feet northerly from the southerly side of One Hundred and Fifty-fifth street; thence easterly and parallel with said One Hundred and Fifty-fifth street, distance 968.42 feet; to the united States Channel Line, Harlem river; thence northerly along said line, distance 60.40 feet; thence mosterly along said line, distance 50.40 feet; thence mosterly distance 97.52 feet, to the casterly line of Tenth avenue and the United States Channel Line, Harlem river. Mathematical States Channel Line, Harlem river; thence mosterly distance 97.52 feet, to the casterly line of Tenth avenue and the United States Channel Line, flarlem Mathematical States Channel Line, Harlem river; thence mosterly distance 97.52 feet, to the casterly line of Tenth avenue and the United States Channel Line, flarlem Mathematical States Channel Line, Harlem river; thence Mathematical S

arlem river. Dated NEW YORK, May 3, 1893. WILLIAM H. CLARK, Counsel to the Corporation, No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalt of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been here-tofore acquired, to SHERMAN AVENUE (although not yet named by proper authority), between Kings-bridge road and Tenth avenue, in the Tweifth Ward of the City of New York.

not yet named by proper authority), between Kingsbridge road and Tenth avenue, in the Tweitth Ward of the City of New York. PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the Court of the State of New York, as soon thereafter as coursel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the nature and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the band of the Mayor, Aldermen and Commonalty of the City of New York, or a venue, known as Sherman avenue, between Kingsbridge road and Tenth avenue, in the Tweilfth Ward of the City of New York, or the use of the public, to all the lands and premised lots, pieces or parcel, distant, as measured along the said line of Dyckman street, Go. 36 feet southerly from the southerly line of Kingsbridge road : thence northearty along said line, distance 193,09 feet; thence southerly line of Pockman street, distant, as measured along the said line of Dyckman street, distant, as measured along the said line of Dyckman street, distant, as measured along the said line of Dyckman street, distance 192,09 feet; thence northearty along said line, distance 192,09 feet; thence southerly from the southerly line of Kingsbridge road; thence southerly along said line, distance 192,09 feet; thence southerly fine of the Kingsbridge road; thence southerly along said line, distance 192,09

MAY 4 1893.

Beginning at a point in the western line of Jerome avenue, distant 360 feet southerly from the intersection of the western line of Jerome avenue with the southern line of Featherbed ane (as described in the proceedings for acquiring title to Featherbed lane). Ist. Thence southerly along the western line of Jerome avenue for 60 feet. 2d. Thence northerly deflecting 90° to the right for of feet. 3d. Thence easterly deflecting 90° to the right for for feet. 4d. Thence easterly for 270 feet to the point of be-ginning. Wolf place is designated a street of the first class and is 60 feet wide. And as shown on certain maps filed by the Commis-soners of the Department of Public Parks in the De-partment of Public Parks, in the office of the Register of the City and County of New York, and in the office of the Secretary of State of the State of New York. Dated New York, May 3, 1803. WILLIAM H. CLARK, Counsel to the Corporation. No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Com-monalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to ONE HUNDRED AND SIXTY-FOURTH STREET (although not yet named by proper authority), between Edgecombe road and Amsterdam avenue, in the Twelfth Ward of the City of New York, as the same has been heretofore laid out and designated as a third-class street or road by said Board.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behait of the Mayor, Aldermen and Com-monalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to TWO HUNDRED AND SECOND STREET (although not yet named by proper author-ity), between Tenth avenue and the United States Channel Line, Harlem river, in the Twelfth Ward of the City of New York.

Channel Line, Harlem river, in the Twelfth Ward of the City of New York. PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house in the City of New York, on Wednesday, the 3rst day of May, 1893, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Esti-mate and Assessment in the above entitled matter. The nature and extent of the improvement hereby intended is the acquisition of tile, in the name and on behalf of the Mayor. Aldermen and Commonalty of the Gity of New York, for the use of the public, to all thered and Second street, between Tenth avenue and the appurtenances thereto belonging, required for the open-ing of a certain street or aveaue known as Two Hun-dred and Second street, between Tenth avenue and the scribed lots, pieces or parcels of land, viz. Beginning at a point in the easterly line of Tenth aven-me, distant 12,412,17 feet northerly from the southerly side of One Hundred and Fifty-fifth street; thence easterly and parallel with said One Hundred and Fifty-fifth street, distance 877,32 feet to the United States Channel Line, Harlem river; thence wortherly along said line, distance 60,50 feet; thence westerly, distance States to be 60 feet wide between the lines of Tenth avenue and the United States Channel Line, Harlem river. Dated New York, May 3, 1893. WILLIAM H. CLARK MULLIAM H. CLARK MILLIAM H. CLARK MILLIAM H. CLARK MILLIAM H. CLARK MILLIAM H. CLAY H. The matter of the application of the Board of Street On the matter of the application of the Board of Street On the distance of the cont of the City of New York.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Com-monalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore

the vicinity of New York Bay, can procure material The vicinity of New York Bay, can produce material for that purpose-ashes, street sweepings, etc., such as is collected by the Department of Street Cleaning-free of charge, by applying to the Commissioner of Street Cleaning, in the Stewart Building. THOMAS S. BRENNAN, Commissioner of Street Cleaning.

SUPREME COURT.

In the matter of the application of the Board of Edu-cation, by the Counsel to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonalty of the City of New York, to certain lands on the northerly side of FIFTY-FIRST STREET, between First and Second avenues, in the Nineteenth Ward of said city, duly selected and approved by said Board as a site for school pur-poses, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, as amended by chap-ter 35 of the Laws of 1890.

WE, THE UNDERSIGNED COMMISSIONERS WE, THE UNDERSIGNED COMMISSIONERS of Estimate in the above-entitled matter, ap-pointed pursuant to the provisions of chapter 131 of the Laws of 1880, hereby give notice to the owner or owners, lessee or lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

wit: First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises

Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Com-monalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to TWO HUNDRED AND FIRST STREET (although not yet named by proper author-ity), between Academy street and the United States Channel Line, Harlem river, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given if the state of New York, at a Special Term of said fourt, to be held at Chambers thereof, in the Courty fourt, to be held at Chambers thereof, in the Courty fourt, to be held at Chambers thereof, in the Courty fourt, to be held at Chambers thereof, in the Courty fourt, to be held at Chambers thereof, in the Courty fourt, to be held at Chambers thereof, in the Courty fourt, to be held at Chambers thereof, in the Courty fourt, to be held at Chambers thereof, in the Courty fourt, to be held at Chambers thereof, in the Courty fourt, to be held at Chambers thereof, in the there head of the Asyor, the appointment of Commissioners of the Mayor, Aldermen and Commonalty of the fits of New York, for the use of the public, to all the apputeneaces thereto belonging, required for the open and first street, between Academy street and the United states Chamel Line, Harlem river, in the Twelfth Ward the City of New York, being the following-described to accertain street or avenue, known as Two Hundred the City of New York, being the following-described to accertain street or avenue, the to see the the to the City of New York, being the following-described to accertain street or avenue, and type and the to the City of New York, being the following-described to accertain the of Tenth avenue, and type are avenu

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalt of the Mayor, Aldermen and Com-monality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to WOI.F PLACE (although not yet named by proper authority), extending from Jerome avenue to Inwood avenue, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

by the Department of Public Parks. PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Wednesday, the 3rst day of May, 1893, at the opening of the Court on that thereon, for the appointment of Commissioners of Esti-mature and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of New York, for the use of the public, to all the lands and premises with the buildings thereon and the appurte-nances thereto belonging, required for the opening of a certain street or avenue known as Wolf place, extending from Jerome avenue to Inwood avenue, in the Twenty-fourth Ward of the City of New York, as the same has street or road by said Department of Public Parks, being the following described lots, pieces or parcels of land, viz. :

. . title, wherever the same has not been heretofore acquired, to TWO HUNDRED AND FOURTH STREET (although not yet named by proper author-ity), between Tenth avenue and the United States Channel Line, Harlem river, in the Twelfth Ward of the City of New York.

the City of New York. PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given if the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County fourt-house in the City of New York, on Wednesday, that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Esti-mature and Assessment in the above entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and prouts street, between Tenth avenue and the upter the City of New York, being the colonying described to the City of New York, being the to opening of ac-fourth street, between Tenth avenue and the United states Channel Line, Harlem river, in the Twelfth Ward tots, pieces or parcels of land, viz.: — Mersue, distant register of and Fifty-fifth street; thence existerly and parallel with said One Hundred and Fifty-fith street, distance 937.92 feet to the United States Channel Line, Harlem river; thence wortherly along said line, distance 537.92 feet to the United States Channel Line, Harlem river; thence westerly, distance of ac-sterly and parallel with said One Hundred and Fifty-fith street, distance 937.92 feet to the United States Channel Line, Harlem river; thence westerly along said line, distance 54.95 feet to the United States Channel Line, Harlem river; thence westerly, distance parallel with said One Hundred and Fifty-fifth street; thence said line, distance 54.95 feet to the United States Channel Line, Harlem river; thence westerly, distance parallel with said One Tenth avenue;

MAY 4 1893.

thence southerly along said line, distance 60 feet to the point or place of beginning. Said street to be 60 feet wide between the lines of Tenth avenue and the United States Channel Line, Tenth avenue Tentn Avenue Barlem river. Dated New York, May 3, 1893. WILLIAM H. CLARK, Counsel to the Corporation. No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behall of the Mayor, Aldermen and Com-monalty of the City of New York, relative to ac-quiring title, wherever the same has not been hereto-fore acquired, to TWO HUNDRED AND THIRD STREET (although not yet named by proper author-ity), between Tenth avenue and the United States Channel Line, Harlem river, in the Twelfth Ward of the City of New York.

Channel Line, Harlem river, in the Twelfth Ward of the City of New York. DURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereol, in the County Court-house, in the City of New York, on Wednesday, the 3rst day of May, 1503, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Esti-mate and Assessment in the above entitled matter. The nature and extent of the improvement hereby in-tended is the acquisition of tille, in the name and on behalf of the Mayor, Aldermen and Commonalty of the Giv of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the open-ing of a certain street, between Tenth avenue and the United States Channel Line. Harlem river, in the Weilth Ward of the City of New York, being the following described lots, pieces or parcels of land, viz. : Beginning at a point in the easterly line of Tenth ave-me, distant 12,672 feet northerly from the southerly side of One Hundred and Fifty-fifth street; thence easterly and parallel with said One Hundred and Fifty-fifth street, distance 20,763 feet to the United States Channel Line, Harlem river ; thence northerly along southerly along said line, distance 60 feet, to the point or place of beginning. Tenth avenue and the United States Channel Line, Harlem Tenth avenue and the United States Channel Line, Harlem Tenth avenue and the United States Channel Line, Har-Im the watter of the Gorporation. No. 2 Tryon Row, New York City. The matter of the application of the Board of Street Chening and Improvement of the City of New York, for,

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Com-monalty of the City of New York, relative to acquir-ng title (wherever the same has not been heretofore acquired), to ONE HUNDRED AND THIRTY-NINTH STREET, between Amsterdam avenue and Convent avenue, in the Twelfth Ward of the City of New York.

<text><text><text><text><text><text><text><text><text>

Commissioners. MATTHEW P. RYAN, Clerk.

NOTICE OF APPLICATION FOR AP-PRAISAL.

viding for the sanitary protection of the water supply of said city, under the provisions of chapter 180 of the Laws of 1803." Which said map was filed in the office of the Register of the County of Westchester, on the scht day of April, 1803, as Map No. to66, and a copy or duplicate thereof is now on file in the office of the Com-missioner of Public Works of the City of New York, at No. 31 Chambers street, in said city. The following is a description of the real estate sought to be taken, or in which an interest is sought to be couired :

missioner of Public Works of the City of New York, at No. 31 Chambers street, in said city.
The following is a description of the real estate sought to be taken, or in which an interest is sought to be taken, or in which an interest is sought to be taken, or in which an interest is sought to be taken, or in which an interest is sought to be taken, or in which an interest is sought to be taken, or in which an interest is sought to be taken, or in which an interest is sought to be taken, or in which an interest is sought to be dealy of Westchester and Stateof New York, bounded and described as follows:
Beginning at a point on the west side of the road funning along the west side of Kensico Lake, near Kensico Dam, and 82.3 feet northerly from the centre line thereof, and running thence along the line between Lots Nos. 72 and 72, claimed by William R. Smith ; thence north 84 degrees 37 minutes west roa.22 feet ; thence north 84 degrees 37 minutes west roa.24 feet in orth of degrees 27 minutes east 18.36 do 5 feet ; north o degrees 27 minutes east 18.36 do 5 feet ; north of degrees 2 minutes west 43.30 feet ; thence north 6 degrees 2 minutes west 971.30 feet ; thence north 6 degrees 2 minutes west 971.30 feet ; thence north 6 degrees 3 minutes west 46.36 feet ; thence north 76 degrees 3 minutes west 46.36 feet ; thence north 17 degrees 3 minutes west 46.36 feet induces and wene; thence along the west side of Commercial avenue; thence along the west side of Commercial avenue; thence along the west side of feet induces road for West and the set of the south 36 degrees 3 minutes west 18.47 feet i thence north 17 degrees 3 minutes west 46.45 feet i thence north 17 degrees 3 minutes west 45.45 feet i thence north 17 degrees 3 minutes west 46.45 feet i thence north 17 degrees 3 minutes west 45.45 feet i thence north 17 degrees 3 minutes west 45.45 feet i thence north 17 degrees 3 minutes west 45.45 feet i thence north 17 degrees 3 minutes west 45.45 feet i thence north 17 degrees 3 minutes west

minutes west ap6 feet; south 4 degrees 32 minutes west 464 feet; south 5 degrees 33 minutes west 427.85 feet to the place of beginning. Also that certain piece or parcel of land shown on said map beginning at a point on the east side of the road running along the east side of Kensico Lake, near Kensico Dam, and running thence the following courses and distances: North 31 degrees 31 minutes east 65 feet, north 62 degrees 36 minutes east 65 feet, south 50 degrees 30 minutes east 106 feet, north 87 degrees 19 minutes east 104 feet, north 40 degrees 17 minutes east 105 feet, north 10 degrees 38 minutes west 245 feet to the east side of the before mentioned road; thence along the same the following courses and distances: north 17 degrees 43 minutes east 72 feet, north 84 degrees 22 minutes east 172 feet, north 24 degrees 22 minutes east 112 feet, north 24 degrees 32 minutes east 20 feet, north 13 degrees 3 minutes east 20.4 feet, north 12 degrees 5 minutes east 20 feet, north 4 degrees 46 minutes east 174 feet, and north 33 degrees 53 minutes east 305 feet; thence north 73 degrees 37 minutes east 95.6 feet; thence north 73 degrees 37 minutes east 95.6 feet; thence north 73 degrees 37 minutes east 85.6 feet; thence north 74 degrees 33 minutes east 88 feet, north 16 degrees 44 minutes east 20.4 feet, north 37 degrees 45 minutes west 184 feet, and north 24 degrees 20 minutes east 175 feet; north 36 degrees 37 east 30.5 feet; thence north 75 degrees 37 minutes east 30.5 feet; thence north 75 degrees 37 minutes east 30 feet, north 16 degrees 32 minutes east 26 feet, north 16 degrees 185 feet, north 36 degrees a10 minutes east 176 feet, north 4 degrees 175 feet; north o degrees 50 minutes east 30.5 feet, north 36 degrees a10 feet, north 17 degrees 197 minutes east 260 feet, north b 0 degrees 50 minutes east 30.5 feet, north 16 degrees 37 minutes east 430 feet, north 17 degrees 197 minutes east 200 feet, north b 0 degrees 197 minutes east 197 feet; north 157 degrees 34 minutes east 147 feet, north 17 degrees 34 minutes eas 3 degrees 4¼ minutes eaist 190 feet, north 45 degrees 84¼ minutes east 165 feet, north 45 degrees 82½ minutes east 400 feet, south 77 degrees 14¼ minutes east 181 feet, north 56 degrees 22½ minutes east 400 feet, south 77 degrees 32 minutes east 181 feet, north 56 degrees 30 minutes east 80 feet, north 53 degrees 190 minutes east 190 feet, south 53 degrees 59 minutes east 190 feet, south 53 degrees 59 minutes east 190 feet, north 48 degrees 59 minutes east 190 feet, north 49 degrees 59 minutes east 190 feet, north 49 degrees 59 minutes east 200 feet, north 49 degrees 50 minutes east 200 feet, north 40 degrees 50 minutes west 200 feet, north 41 degrees 51 minutes west 200 feet, thence north 41 degrees 51 minutes east 200 feet; thence north 41 degrees 51 minutes west 200 feet; thence north 41 degrees 51 minutes east 200 feet; thence north 41 degrees 51 minutes east 200 feet; thence north 41 degrees 51 minutes west 200 feet; thence south 190 degrees 51 minutes west 200 feet; thence south 190 degrees 51 minutes west 200 feet; thence south 190 degrees 51 minutes west 200 feet; thence south 190 degrees 51 minutes west 180 feet; thence south 190 degrees 51 minutes west 180 feet; thence south 50 degrees 51 minutes west 180 feet; thence south 50 degrees 50 minutes west 300 feet; thence south 50 degrees 500 feet; thence south 50 degrees 51 minutes west 300 feet; thence south 50 degrees 500 feet; thence south 50 degrees 51 minutes west 300 feet; thence south 50 degrees 51 minutes west 300 feet; thence south 50 degrees 500 feet; thence south 50 degrees 51 minutes west 300 feet; thence south 50 degrees 51 minutes west 200 feet; thence south 50 degrees 51 minutes west 200 feet; thence south 50 degrees 51 minutes west 200 feet; thence south 50 degrees 51 minutes west 200 f

RECORD.StateStat

beginning. The real estate within the above boundaries includes beginning.
The real estate within the above boundaries includes all the parcels shown on the said map numbered one to twenty-eight, both inclusive, all of which are to be acquired in fee except the property of the Methodist Episcopal Church of Kensico, designated on said map as Parcel No. 16. The following interest or estate will be acquired in the said church property, designated on said map as Parcel No. 16. The following interest or estate will be acquired in the said church property, designated on said map as Parcel No. 16. The following interest or estate will be acquired in the said church property, designated on said map as Parcel No. 16. The following interest or estate will be acquired in the said property and to compel the fencing of the church property fastened at all times, except when the said property is being used for church purposes, also to compel the thorough cleansing of the horse shed on the property at least once a week; third, to compel the adoption and the permanent use of iron receptacles to be placed under the privy values to be cleaned at least once in each month and thoroughly disinfected at the time of such cleaning.
Reference is hereby made to the said map filed as aforesaid in the office of the Register of said Ccunty for a more detailed description of the real estate to be taken or affected.
Dated New York Ctry, April 26, 1893.

for a more detailed. taken or affected. Dated NEW YORK CITY, April 26, 1893. WILLIAM H. CLARK, Counsel to the Corporation, No. 2, Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Com-monalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to ONE HUNDRED AND THIRTY-SECOND STREET, between Seventh avenue and Eighth avenue, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE N undersigned Commissioners of Estimate and Assessment in the above-entitled matter, will be in attendance at our office, No. 51 Chambers street (Room 4), in said city, on Friday, May 12, 1893, at 1 o'clock P. M., to hear any person or persons who may consider themselves aggrieved by our estimate or correspondent (on abstract of which has been heretofore o clock P. M., to held any person of persons who may consider themselves aggrieved by our estimate or assessment (an abstract of which has been heretofore filed by us for and during the space of forty days in the office of the Commissioner of Public Works, No. 37 Chambers street), in opposition to the same; that our said abstract of estimate and assessment may be hereafter inspected at our said office, No. 51 Chambers street; that it is our intention to present our report for con-firmation to the Supreme Court, at a Special Term thereof, to be held at Chambers thereof, at the County Court-house, in the City of New York, on the 19th day of May, 1833, at the opening of Court on that day, to which day the motion to confirm the same will be ad-journed, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed. Dated New York, April 26, 1833. THOMAS F. DONNELLY, Chairman, HERMANNE BOLTE, ' EMANUEL PERLS, ' Commissioners. Commissioners. MATTHEW P. RYAN, Clerk.

<text><text><text>

hird Ward of the City of New York, and bounded and derived as cirbled as collows: $PACE * A^{*}$ The main of the the orther of the said easterly for the said easterly side of lerome avenue and the northerly side of Ore provide of the said easterly side of lerome avenue from the intersection of the said easterly side of lerome avenue from the intersection of the said easterly side of lerome avenue from the intersection of the said easterly side of lerome avenue from the intersection of the said easterly side of lerome avenue from the intersection of the said easterly side of lerome avenue from the intersection of the said easterly side of lerome avenue from the degrees, eleven minutes and twenty-four one-hundred the of a foot (sor, sor feet); thence southerly in the fast-mentioned line of one hundred and one degrees, eleven minutes and twenty-eight seconds (for for feet); thence southerly in the fast-mentioned line of one hundred and forty feet (1,540 feet); thence southerly on a curve survives for the side of 0.0000 (sor (sor 6, sor 6, sor (sor 6, sor 6,

PARCEL "B."

(34.16 feet) to the point of beginning: PARCE "B." Beginning at a point in the southerly side of One function of the said southerly side of One Hundred and Sixty-first street and the easterly side of Jerome avenue here hundred and fifty eight feet and fifty-two one-here hundred and fifty eight feet and four one-hundredths of a foot (358 53 feet); thence easterly and southwesterly on a curve turning to the right, with a radius of fifteen the seconds (77 31' 20''), eight hundred and Sixty-first seconds (77 31' 20''), eight hundred and seventy-sight feet and finty-nine one-hundredths of a foot (376,39 feet); thence southeasterly normal to the stat-mentioned line of mnety degrees (20'') three hun-dred and seventy-six feet and ninety-one one-hundredths of and seventy-six feet and ninety-one one-hundredths of a foot (376,37 feet); thence southeasterly mormal to here hundred and seventy-six feet and ninety-one one-hundredths of a foot (376,37 feet); thence southeasterly making an angle with the last-mentioned line of ninety degrees (20'') third feet (30 feet); thence southwesterly making an angle with the last-mentioned line of minety degrees (20'') three hund-red and seventy-six feet and ninety degrees (90'') thirty feet (30 feet); thence northeasterly making and angle with the last-mentioned line of ninety degrees (90'') thirty feet (30 feet); thence northeasterly making and angle with the last-mentioned line of ninety degrees (90'') thirty feet (30 feet); thence northeasterly making and angle with the last-mentioned line of ninety degrees (90'') thirty feet (30 feet); thence northeasterly making and angle with the last-mentioned line of ninety degrees (90'') thirty feet (30 feet); thence northeasterly making and angle with the last-mentioned line of ninety degrees (90'') thirty feet (30 feet); thence northeasterly mak

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Com-monalty of the City of New York, relative to acquir-ing title (wherever the same has not been heretofore acquired to ONE HUNDERD AND SEVEN acquired), to ONE HUNDRED AND SEVEN-TEENTH STREET, between Amsterdam avenue and Morningside avenue, West, in the Twelfth Ward of the City of New York.

THE CITY RECORD.

<text><text><text><text>

In the matter of the application of the Commissioners of the Department of Public Parks of the City of New York, for and in behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title in fee to certain picces or parcels of land extending from the easterly side of Jerome ave-nue, at One Hundred and Sixty-second street, to the easterly bulkhead line of the Harlem river, opposite One Hundred and Fifty-fifth street and Seventh avenue, in the Twenty-third Ward of said city, for the purpose of the construction of the JEROME AVE-NUE APPROACH, with the necessary abutments and arches, to the NEW MACOMB'S DAM BRIDGE, across the Harlem river, in said city.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above

We, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons inter-sted in this proceeding, and to the owner or owners, our owners, of all houses and lots and our owners, owners, owners, owners, many of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office. No. 51 Cham-es of the lands affected thereby, and having and that all persons interested in this proceeding objections thereto, do present their said objections in writing, duly verified, to us at our office. No. 51 Cham-es of the said of the day of June, 1803, and to the purpose will be in attendance at our said office out of said ten days at 12 o'clock M. Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, in the affidavits, estimates, and ocher docu-nents used by us in making our report, have been de-ocided with the Commissioner of Public Works of the toty of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the oth day of June, 1893.

June, 1893.

Third—That the limits of our assessment for benefit include all those lots, pieces, or parcels of land, situate, lying and being in the City of New York, which, taken together, are bounded and described as follows, viz:

Northerly by the centre line of the block between One and Seventeenth street, from Amsterdam avenue to Morningside avenue, West ; sasterly by the westerly line of Morningside avenue, West ; southerly by the centre line of the block between One Hundred and Seventeenth street and One Hundred and Sixteenth street, from Morningside avenue, West ; to Amsterdam avenue ; and westerly by the easterly line of Amster-dam avenue, excepting from said area all the streets, avenues and roads, or portions thereof, heretofore gally opened, as such area is shown upon our benefit area down a storesaid. Tourth-That our report herein will be presented to from thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, at a Special term thereof, to be held at the Chambers thereof, in the adva, and that then and there, or as soon there-bude day of June, 1803, at the opening of the Court on that day, and that then and there, or as soon there-bude the said report be confirmed. HILIAM H. BARKER, Chairman, LEO, C. DESSAR, JAS E. DOHERTH, Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Educa-tion, by the Counsel to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonalty of the City of New York, to certain lands at KINGSBRIDGE, in the Twenty-tourth Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, as amended by chapter 35 of the Laws of 1800.

W F, THE UNDERSIGNED COMMISSIONERS of Estimate in the above-entitled matter, ap-pointed pursuant to the provisions of chapter 130 of the Laws of 1888, as amended by chapter 35 of the Laws of 1800, hereby give notice to the owner or owners, lessee or lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises, tille to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit :

and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit: Tirst-That we have completed our estimate of the loss and damage to the respective owners, lessees, par-ties and persons interested in the lands or premises affected by this proceeding or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education for the inspection of whomsoever it may concern. Second-That all parties or persons whose rights may be affected by the said estimate and who may object to the same or any part thereof may, within ten days after the first publication of this notice, file their objections to such estimate, in writing, with us at our office, Room No. 13, on the third floor of the Stewart Building, No. 280 Broadway, in said city, as provided by section 4 of chapter or of the Laws of 1883, as amended by chapter 35 of the Laws of 1802; and that we, the said Commis-sioners, will hear parties so objecting at our said office on the roth day of May. 1803, at 11 o'clock in the forenoon, and upon such subsequent days as may be found necessary. Third-That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers in the County Court-house, in the City of New York, on the right day of May, 1893, at the opening of the 'Court on that day ; and that then and there, or as soon there-after as counsel can be heard thereon, a motion will be made that the said report be confirmed. Dated New York, April 26, 1893. MULLIAM CHOLBROOK. ALFRED J. MURRAY. CONRAD HARRES, Commissioners. LUCIUS A. RUSSELI, Jr., Clerk.

LUCIUS A. RUSSELL, Jr., Clerk.

In the matter of the application of the Counsel to the Corporation of the City of New York, upon the re-quest of the Department of Public Parks of the said City of New York, for and on behalt of the Mayor, Aldermen and Commonalty of the City of New York, to acquire title to certain lands, property rights, terms, easements and privileges necessary to be acquired pursuant to chapter to zo of the Laws of 1893, entitled "An Act to lay out, establish and regulate a public driveway in the City of New York."

<text><text><text><text>

<text><text><text>

THE CITY

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Com-monalty of the City of New York, relative to acquir-ing title, wherever the same has not been heretofore acquired, to CAULDWELL AVENUE (although not yet named by proper authority), extending from Boston road to East One Hundred and Sixty-third street, and from Clifton street to Westchester avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the De-partment of Public Parks.

partment of Public Parks. N OTICE IS HEREBY GIVEN THAT WE, THE undersigned Commissioners of Estimate and Assessment in the above-entitled matter, will be in attendance at our office, No. 31 Chambers street (Room 4), in said city, on Monday, May 8, 1893, at 2 o'clock r. M., to hear any person or persons who may con-sider themselves aggrieved by our estimate or assess-ment (an abstract of which has been heretofore filed by us for and during the space of forty days in the office of the Commissioner of Public Works, No. 31 Chambers street, in opposition to the same ; that our said abstract of estimate and assessment may be hereafter inspected at our said office, No. 51 Chambers street; it hat it is our intention to present our report for confirmation to the Supreme *Court, at a Special Term thereof, to be held at Chambers thereof, at the County Court-house, in the City of New York, on the rath day of May, 1893, at the opening of Court on that day, to which day the motion to confirm the same will be adjourned, and that then and there, or as soon there-after as counsel can be heard thereon, a motion will be made that the said report be confirmed. Dated New York, April 22, 1503. EDWARD JACOBS. Chairman, ELISWORTH L. STRIKER, CHARLES D. BURRILL, Commissioners. John P. DUNN, Clerk.

Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalt of the Mayor, Aldermen and Com-monality of the City of New York, relative to the opening of ONE HUNDRED AND FIFTH STREET, between Riverside avenue and the Boule-vard, in the Twelfth Ward of the City of New York.

<text><text><text>

office, No. 51 Chambers street, in the City of New York, Room No. 3, with such affidavits or other proofs as the said owners or claimants may desire, within thirty days after the date of this notice (April 12, 1893). And we, the said Commissioners, will be in attendance at our said office on the 15th day of May, 1893, at 3.30 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claim-ant or claimants, or such additional proofs and allega-tions as may then be offered by such owner, or on behalf of the Mayor, Aldermen and Commonalty of the City of New York. Dated New York, April 12, 1803. IAMES MITCHEL, THOMAS J. MILLER, BENJAMIN PERKINS, Commissioners. MATTHEW P. RYAN, Clerk.

MATTHEW P. RVAN, Clerk.

RECORD.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Com-monalty of the City of New York, relative to acquir-ing title (wherever the same has not been heretofore acquired) to ONE HUNDRED AND THIRTY-SIXTH STREET, from Amsterdam avenue to Convent avenue, in the Twelfth Ward of the City of New York.

Convent avenue, in the Twelfth Ward of the City of New York. WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons inter-ested in this proceeding and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit: Tirst-That we have completed our estimate and assessment, and that all persons interested in this pro-ceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objec-tions in writing, duly verified, to us at our office, No. 5: Chambers street (Room 4), in said city, on or before the 23d day of May, 1893, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 23d day of May, 1893, and for that purpose will be in attendance at our said office on each of said ten days at 12 o'clock M. Second-That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other docu-ments used by us in making our report, have been de-posited with the Commissioner of Public Works of the City of New York, at his office, No. 3: Chambers street, in the said city, there to remain until the 22d day of May, 1893. Thid-That the limits of our assessment for benefit hying and being in the City of New York, which, taken together, are bounded and described as follows, viz. : Northeriy by the centre line of the block between One Hundred and Thirty-sixth street and of Convent avenue; southerly by the centre line of the block between One Hundred and Thirty-sixth street and One Hundred and Thirty-fifth street; and westerly by the casterly line of Amsterdam avenue; excepting from said area all the streets, avenues, roads or portions thereof heretofore legally opened, as such area is shown upon our benefit map deposited as aforesaid. Tourth-That

as aforesaid. Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the eighth day of June, 1893, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

nfirmed. Dated New YORK, April 10, 1893. THOMAS NOLAN, Chairman, JOSEPH C. WOLFF, WILLIAM H. MCKEAN, Commission Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behall of the Mayor, Aldermen and Com-monalty of the City of New York, relative to acquiring title (wherever the same has not been heretofore acquired), to ONE HUNDRED AND THIRTY-SECOND STREET, between Seventh and Eighth avenues, in the Twellth Ward of the City of New York.

<text><text><text><text><text><text><text><text> HERMANN BOLTE, EMANUEL PERLS, Commissioners.

MAY 4, 1893.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-en-titled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and un-improved lands affected thereby and to all others whom it may concern, to wit :

it may concern, to wit : First—That we have completed our estimate and assessment, and that all persons interested in this pro-ceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objec-tions in writing, duly verified, to us at our office, No. 57 Chambers street (Room 4) in said city, on or be-fore the 18th day of April, 1893, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 18th day of April, 1893, and for that purpose will be in attendance at our said office on each of said ten days at 2 o'clock P. M. Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other d.cuments used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 17th day of April, 1803.

1803

where the commissioner of Public Works of the City of New York, at his office, No. 3t Chambers street, in the said city, there to remain until the 17th day of April, 283.
Third—That the limits of our assessment for benefit hying and being in the City of New York, which, taken together, are bounded and described as follows, viz.: Enginement the polon of intersection of the centre line of the blocks between Boston road and Franklin avenues in the blocks between Home street and East One Hundred and Sixty-eighth street; thence easterly along said centre line prolonged of the blocks between Hornest and East One Hundred and Sixty-eighth street; thence easterly along said centre line of the blocks between Hornest and Tinton avenues to the northerly side of Weschester avenue; thence southerly along said centre line of the blocks between Forrest and Tinton avenues to the northerly side of Weschester avenue; thence southerly along said centre line of the blocks between Robbins and Concord avenues; thence southerly along said centre line of the blocks between Robbins and Concord avenues to the northerly side of East One Hundred and Forty-ninth street; thence westerly along the last mentioned line to the portherly along the last mentioned line to the ortherly along the last mentioned line to the blocks between Eagle and St. Am's avenues; thence northerly along the last mentioned line to the schester avenue with the centre line of the blocks between Eagle avenue and distant about two hundred and forty feet westerly from the westerly side thereof; thence northerly along the last mentioned line to its point of intersection with the centre line of the block between Faged and St. Am's avenues; thence northerly along the last mentioned line to its point of intersection with the centre line of the block between Faged and St. Am's avenues; thence northerly along the last mentioned line to its point of intersection with the centre line of the block between feasted place and East One Hundred and Sixty-third tine to its poi

hereater at the said report fill be made that the said report EDWARD JACOBS, Chairman, ELLSWORTH L. STRIKER, CHARLES D. BURRILL, Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Commissioners of the Department of Public Parks, for and on behalt of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring itile, wherever the same has not been heretofore acquired, to that part of TREMONT AVENUE (although not yet named by proper authority) extending from Aque-duct avenue to Boston road, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first class street or road by said Department.

TO THE OWNER OR OWNERS, OCCUPANT OR OCCUPANTS OF PREMISES TO WHICH TITLE IS SOUGHT TO BE ACQUIRED IN THE ABOVE ENTITLED PROCEEDING, AND KNOWN AS DAMAGE MAPS NOS.1, 7. 93, 94, AND 103 THERIN, AND TO ANY PERSON OR PERSONS, PARTY OR PAR-TIES INTERESTED THEREIN.

NOTICE IS HEREBY GIVEN THAT THE awards heretofore made by us in the above ontided proceeding for the parcels known and desig-nated in our abstract and upon our Damage Map, as heretofore filed herein, as Parcel No. 7, the award for ward for which is made to unknown owners; Parcel No. 9, the award for which is made to Tappen & Has-hin francel No. 94, the award for which is made to Tappen & Has-hin francel No. 94, the award for which is made to Tappen & Has-hin francel No. 94, the award for which is made to Tappen & Has-hin francel No. 94, the award for which is made to Tappen & Has-hin francel No. 94, the award for which is made to the substantial awards were heretofore made, have been reduced by us to the nominal sum of one dollar for each opinion, dedicated to public use. Our report and maps opinion, dedicated to public use. Our report and maps opinion, dedicated to public use. Our report and maps opinion, dedicated to public use. Our report and maps opinion, dedicated to public use. Our report and maps opinion, dedicated to public use. Our report and maps opinion, dedicated to public use. Our report and maps opinion, dedicated to public use. Our report and maps opinion, dedicated to public use. Our report and maps opinion, dedicated to public use. Our report and maps opinion, dedicated to public use. Our report and maps opinion, dedicated to public use. Our report and maps opinion, dedicated to public use. Our report and maps opinion, dedicated to public use. Our report and maps opinion, dedicated to public use. Our sport of the second office and potention of the second potention office and potention of the second pote showing the parcels mentioned are open to inspection at our office as hereinafter mentioned. That an opportunity will be afforded any person or persons, party or parties affected by such diminution, to be heard before us in opposition to such reduction, at a meeting to be held at our office, Room 25, No. 200 Broadway, on April 20, 1893, at eleven o'clock A. M. That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the 1sth day of May, 1893, at the opening of the Court on that day, and that then and there, or as soon there-after as counsel can be heard thereon, a motion will be made that the said report be confirmed. Dated New York, March 24, 1893. JOHN WHALEN, Chairman, JOHN WHALLORAN, G. RADFORD KELSO, Commissioners.

MATTHEW P. RYAN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Com-monalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to CAULDWELL AVENUE (although not yet named by proper authority), extending from Boston road to East One Hundred and Sixty-third street, and from Clifton street to Westchester avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and desig-nated as a first-class street or road by the Department of Public Parks.

CARROLL BERRY, Clerk.

THE CITY RECORD.

THE CITY RECORD IS PUBLISHED DAILY Sundays and legal holidays other than the general election day excepted, at No. 2 City Hall, New York City. Annual subscription 90, 30. W. J. K. KENNY,