

Extensions to the existing systems of rapid transit in the City of New York have been planned which will involve an estimated expenditure of \$386,000,000. The construction of these lines is now well under way and is being rapidly pushed forward at a rate which, it is hoped, will insure their completion by the end of the year 1917. The length of new line is altogether 131 miles, comprising 390 miles of single main-line track. These additions will make the total length of the completed system of rapid-transit railways in the city 230 miles, with 686 miles of single main-line track. The mileage of main-line track will thus be approximately doubled, though it is expected that the capacity for handling passengers will be increased threefold or fourfold.

The magnitude of this work may be at least partly realized by comparison of its cost with that of the Panama Canal, which, including the \$50,000,000 paid to the French, is to cost about \$375,000,000. This vast enterprising in the City of New York is progressing literally under the feet of its five million inhabitants and the other several millions of the adjacent territory whose business brings them frequently to the city, with hardly any notice or disturbance of the regular routine of business.

The cost is to be borne in approximately the following proportions partly by the city and partly by the two operating companies which will divide the territory between them.

City of New York	\$200,000,000
Interborough Rapid Transit Co.	105,000,000
New York Municipal Railway Corporation	81,000,000

Location	Route	Section	Total \$	Structure \$ per lin.ft.	Track \$ per lin.ft.	% Complete, Mar. 1, 1914	Contractor
<b>Broadway Line</b>							
Morris to Dey	5	1	1,222,269	607	303	51	F.L. Cranford Inc.
to Park Place	5	1a	982,741	954	472	31	F.L. Cranford Inc.
to Walker St	5	2	2,355,829	841	201	82	Degnon Constr. Co.
to Howard	5	2a	912,352	1721	430	56	O'Rourke Constr. Co.
to Bleecker	5	3	2,295,086	879	...	82	Und. & Found'n Co.
to Union Sq	5	4	2,578,078	658	165	20	Dock Constr. Co.
to 26th St	4 & 36	1	2,056,703	...	...	12	E.E. Smith Co.
<b>Varick St.-7th Ave Line</b>							
Vesey to Beach	4 & 38	2	3,059,522	940	208	...	Degnon
to Commerce	4 & 38	3	2,185,064	503	126	1	Degnon
to 16th St	4 & 38	4	1,837,927	536	134	...	U.S. Realty Co.
to 30th St	4 & 38	5	2,401,307	673	168	1	U.S. Realty Co.
to 42nd St	4 & 38	6	2,292,944	717	161	...	Rapid Transit Constr. Co.
<b>Lexington Ave Line</b>							
53rd to 67th St	5	8	3,369,484	913	215	66	Bradley Constr. Co.
to 79th St	5	9	1,961,997	633	158	79	Patrick McGovern Co.
to 93rd St	5	10	3,253,073	865	134	80	Bradley Constr. Co.
to 106th St	5	11	3,132,195	911	226	83	Bradley Constr. Co.
to 118th St	5	12	2,825,740	895	224	86	Oscar Daniels
to 129th St	5	13	4,071,417	1397	228	60	McMullen, Snare & Triest
to 135th St (Harlem River)	5	14	3,889,775	1238	361	41	McMullen & Hoff
to 157th St	5	15	3,820,130	458	183	81	Rogers & Hagerty
138th to 147th St	19 & 22	1	2,253,282	312	105	12	Richard Carvel Co.
to Bancroft	19 & 22	1a	2,253,159	...	...	...	Rogers & Hagerty
<b>Completion Steinway Tunnel</b>	50	...	557,857	...	...	2	Degnon
<b>Jerome Ave Line</b>							
157th to 182nd St	16	3	1,077,978	81	27	...	Oscar Daniels Co.
to Woodlawn Road	...	2	1,076,831	82	27	...	Cooper & Evans
<b>White Plains Road Line</b>							
to Burke Ave	18	1	914,400	71	24	...	Oscar Daniels Co.

to 241st St	...	2	958,480	6	25	...	Alfred P. Roth
<b>Queens Borough Lines</b>							
Bridge Plaza	36 & 37	1	884,859	...	...	...	Snare & Triest Co.
Beebe Ave to Ditmars Ave	...	2	860,744	80	...	97	Cooper & Evans Co.
Van Dam St to Syracuse Ave	...	3	2,063,588	931 1162	...	22	E.E. Smith Co.
<b>Brooklyn 4th Ave Line</b>							
Man. Bridge to 43rd St	...	...	16,014,388	...	...	...	6 sections completed.
43rd to 61st St	11b	1	1,930,259	346	91	36	Carpenter & Boxley & Herrick
61st to 89th St	...	2	1,904,171	210	109	28	Carpenter & Boxley & Herrick
<b>New Utrecht Ave Line</b>							
39th to Ave Y	39	2	1,672,190	71	24	...	Post & McCord
<b>Southfield Avenue. Perth Amboy Line</b>							
6th Ave Bklyn to Clinton St	11b,25 & 27	1	7,278,159	1210	...	...	O'Rourke Constr. Co.
to Rockwell Ave	27	2	1,438,125	125	...	...	Oscar Daniels Co.
to New Dorp Lane	27	3	1,361,448	81	27	10	E.E. Smith Co.
to Barclay Ave	27	4	1,877,626	83	27	...	Snare & Triest Co.
to Connecticut St	27	5	2,222,763	87	...	...	Alfred P. Roth
to Maple St (NJ)	27	6	3,620,400	600	...	...	Post & McCord
<b>North Shore Line</b>							
Bay St to Franklin Ave	25	1	1,119,000	200	24	...	Oscar Daniels Co.