

The Folchetti OVERVIEW Cost Indexes

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CONSTRUCTION COST INDEX			
20 City: 1913=100	August 2006 Index Value	% Chg. Month	% Chg. Year
Construction Cost	7721.34	+0.3	+3.3
Common Labor	16065.00	+0.0	+2.6
Wage\$/Hr.	30.52	+0.1	+2.3

BUILDING COST INDEX			
20 City: 1913=100	July 2006 Index Value	% Chg. Month	% Chg. Year
Building Cost	4359.86	+0.4	+3.6
Skilled Labor	7224.86	+0.1	+2.3
Wage \$/Hr.	40.06	+0.1	+2.3

MATERIALS COST INDEX			
20 City: 1913=100	July 2006 Index Value	% Chg. Month	% Chg. Year
Materials	2609.61	+0.1	+5.8
Cement \$/Ton	92.67	-0.2	+5.5
Steel \$/CWT	38.62	+0.7	+14.2
Lumber \$/MBF	503.60	-1.0	-6.2

**August construction costs, for the convenience
of readers undertaking capital construction projects.**

Source: Engineering News-Record

Item	Unit	20-City Average	% Change Year	New York
ENR Sewer				
Reinforced Concrete Pipe (RCP)				
12"	ft	11.46	+5.0	14.57
24"	ft	24.20	+4.8	22.82
36"	ft	50.21	+4.9	49.25
48"	ft	80.93	+3.3	77.88
Corrugated Steel Pipe				
		7.57	+3.8	8.35
12"	ft	24.37	+7.0	32.30
36"	ft	61.02	+5.7	80.80
60"	ft	7.57	+3.8	8.35
Polyethylene Pipe (PE)				
Underdrain 4"	ft	0.85	+32.9	0.97
Polyvinylchloride Pipe (PVC)				
Sewer 4"	ft	1.54	+26.9	1.30
Sewer 6"	ft	4.96	+26.3	5.50
Water 4"	ft	5.36	+26.8	6.60
Water 6"	ft	8.49	+16.9	11.40
Water 12"	ft	17.46	+15.2	24.70
Ductile Iron Pipe (DIP)				
6"	sf	12.46	+14.2	21.13
8"	sf	17.90	+17.7	28.73
12"	sf	28.96	+18.1	46.47
Copper Water Tubing:				
Type L "	sf	1.97	+79.4	1.92
Type L 1 "	sf	4.87	+33.7	4.97
ENR Asphalt				
Asphalt				
Paving, PG 58	Ton	277.00	+43.1	325.00
Emulsion, Rapid Set	Ton	257.32	+15.8	433.80
Emulsion, Slow Set	Ton	251.02	+11.7	433.80
Masonry Cement				
70-lb bag	Bag	6.38	+11.0	7.00
Gravel				
1" down to 3/4"	Ton	10.72	+4.1	12.50
3/4" down to 3/8"	Ton	10.40	+0.3	12.50
Crushed Stone				
Base course	Ton	8.23	-0.2	9.00
Concrete course	Ton	8.69	+2.3	8.00
Asphalt course	Ton	9.09	+0.6	7.20
Sand				
Concrete	Ton	7.98	+3.9	9.50
Masonry	Ton	8.82	+5.1	6.25
Concrete Ready Mix				
3,000 psi	Cy	84.51	+4.8	94.00
4,000 psi	Cy	88.70	+5.3	102.00
Std. Modular Block				
	M	348.91	+2.8	490.00
Concrete Block				
Normal weight 8x8x16	C	127.50	+4.4	110.00
Lightweight 8x8x16	C	150.80	+13.4	118.00
Masons Lime				
	C	198.22	+3.2	190.00
ENR Steel				
Reinforcing Bars				
Grade 60, #4	cwt	36.71	+5.1	45.00
Epoxy-coated	cwt	52.43	+5.9	54.00
Hot-Rolled Carbon Steel Plate				
12 gauge, 48" x 10'	cwt	37.46	+6.5	38.00
Expanded Metal Lath				
Std diamond mesh, 3.4 LB/SY	cwt	204.06	+5.1	294.25
Flat-ribbed, 3.4 LB/SY	cwt	215.28	+0.6	294.25
Building Sheet & Plate				
Aluminum sheet, 36" x 96"	cwt	170.62	+7.6	165.00
Stainless Steel Sheet				
14 gauge	cwt	148.65	+7.4	132.00
16 gauge	cwt	1479.74	+6.2	134.00
20 gauge	cwt	156.41	+8.8	137.00
Stainless Steel Plate				
304, 1/2", 72" x 240"	cwt	164.61	+7.3	122.00
316, 1/2", 96" x 240"	cwt	217.62	+7.6	132.00
Steel Piling				
HP10 x 42	cwt	27.92	+12.6	26.13

This combined table shows cost indexes for sewer, steel and lumber.

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