

The Folchetti OVERVIEW

Engineering News-Record Cost Indexes

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FEBRUARY 26, 2007			
CONSTRUCTION COST INDEX			
20 City: 1913=100	February 2007 Index Value	% Chg. Month	% Chg. Year
Construction Cost	7879.54	0.0	+2.5
Common Labor	16520.53	0.0	+3.1
Wage \$/Hr.	31.39	0.0	+3.1
BUILDING COST INDEX			
20 City: 1913=100	February 2007 Index Value	% Chg. Month	% Chg. Year
Building Cost	4430.14	-0.1	+2.1
Skilled Labor	7452.76	-0.1	+3.4
Wage \$/Hr.	41.36	-0.1	+3.4
MATERIALS COST INDEX			
20 City: 1913=100	February 2007 Index Value	% Chg. Month	% Chg. Year
Materials	2583.46	0.0	0.0
Cement \$/Ton	96.90	+1.0	+7.5
Steel \$/CWT	39.51	-0.1	+5.2
Lumber \$/MBF	463.88	-0.1	-10.1

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

February 5, 2007				
Asphalt - Cement - Aggregate - Concrete - Brick - Block - Lime				
Item	Unit	20 - City Average	% Chg. Year	New York
Asphalt				
Paving, PG 58	Ton	275.44	+25.8	325.00
Cutback, MC800	Ton	307.58	+6.6	482.00
Emulsion, Rapid Set	Ton	261.03	+8.3	433.80
Emulsion, Slow Set	Ton	258.67	+7.7	433.80
Portland Cement				
Type one	Ton	97.52	+7.1	81.00
Masonry Cement				
70-lb bag	Bag	6.64	+10.8	7.00
Gravel				
1 1/2" down to 3/4"	Ton	10.55	-1.2	12.50
3/4" down to 3/8"	Ton	10.19	-2.4	12.50
Crushed Stone				
Base course	Ton	8.40	+1.1	9.00
Concrete course	Ton	8.65	+0.9	8.00
Asphalt course	Ton	9.03	-0.5	7.20
Sand				
Concrete	Ton	7.75	-2.8	9.50
Masonry	Ton	9.05	+5.1	6.25
Concrete Ready Mix				
3,000 psi	Cy	87.30	+3.7	94.00
4,000 psi	Cy	91.93	+4.1	102.00
5,000 psi	Cy	97.02	+4.6	108.00
Std. Modular Block				
	M	345.54	+0.8	490.00
Concrete Block				
Normal weight 8x8x16	C	127.52	+1.2	110.00
Lightweight 8x8x16	C	152.88	+8.7	118.00
Lightweight 12x8x16	C	171.67	+1.5	168.00
Masons Lime				
	C	199.55	+1.3	190.00

This table shows cost indexes for asphalt materials.

Item	Unit	20-City Average	% Change Year	New York
ENR SEWER – 2/12/07				
Reinforced Concrete Pipe (RCP)				
12"	Ft	11.83	+6.3	14.57
24"	Ft	24.91	+5.5	22.82
36"	Ft	51.57	+5.1	49.25
48"	Ft	83.33	+3.9	77.88
Corrugated Steel Pipe				
12"	Ft	8.33	+12.9	8.35
36"	Ft	25.87	+12.0	32.30
60"	Ft	64.18	+8.6	80.80
Polyethylene Pipe (PE)				
Underdrain 4"	Ft	0.92	+11.3	8.35
Polyvinylchloride Pipe (PVC)				
Sewer 4"	Ft	1.61	-1.1	1.30
Sewer 6"	Ft	5.24	+1.6	5.50
Water 4"	Ft	5.25	-5.0	6.60
Water 6"	Ft	8.56	-4.8	11.40
Water 12"	Ft	17.26	-7.1	24.70
Ductile Iron Pipe (DIP)				
6"	Ft	12.76	+3.8	21.13
8"	Ft	18.66	+6.5	28.73
12"	Ft	29.50	+3.4	46.47
Copper Water Tubing:				
Type L 1/2"	Ft	1.92	+41.8	1.92
Type L 1 1/2"	Ft	5.43	+20.7	4.97
ENR LUMBER – 2/19/07				
2" x 4": S4S				
Pine	mbf	409.66	-15.7	-
Fir	mbf	471.16	-12.7	560.00
Common	mbf	410.69	-16.4	380.00
2" x 6": S4S				
Common	mbf	446.72	-9.0	365.00
2" x 8": S4S				
Common	mbf	465.09	-4.5	375.00
2" x 10": S4S				
Common	mbf	498.02	-8.4	435.00
4" x 6": S4S				
Common		780.07	-14.5	1300.00
4" x 12": S4S				
Common	mbf	1047.57	-0.6	1375.00
Plywood: 5/8" Thick				
msf	msf	598.82	-3.8	570.00
Plyform: 3/4" Thick				
msf	msf	985.36	-2.0	1025.00
Roofing Insulation				
Unfaced	sf	6.39	+2.9	4.60
Wall Insulation:				
Unfaced	sf	5.09	+6.4	4.00
Pipe Insulation:				
Fiberglass	sf	6.63	+11.5	6.33
ENR STEEL – 2/26/07				
Reinforcing Bars				
Grade 60, #4	cwt	35.50	-2.7	45.00
Epoxy-coated	cwt	51.47	-1.2	54.00
Hot-Rolled Carbon Steel Plate				
12 gauge, 48" x 10'	cwt	39.82	+7.5	38.00
Expanded Metal Lath				
Std. diamond mesh, 3.4 LB/SY	cwt	199.27	+0.4	294.25
Flat-ribbed, 3.4 LB/SY	cwt	215.14	+0.1	294.25
Building Sheet & Plate				
Aluminum sheet, 36" x 96"	cwt	180.37	+10.9	165.00
Stainless Steel Sheet				
14 gauge	cwt	177.36	+27.5	132.00
16 gauge	cwt	184.77	+31.9	134.00
20 gauge	cwt	182.15	+24.3	137.00
Stainless Steel Plate				
304, 1/4", 72" x 240"	cwt	185.73	+16.2	122.00
316, 1/4", 96" x 240"	cwt	232.26	+8.9	132.00
Steel Piling				
HP10 x 42	cwt	28.82	+10.1	26.13

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

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