

The Folchetti **OVERVIEW** Cost Indexes

published by J. Robert Folchetti & Associates, LLC Information for the regulated community

The *Folchetti Overview* is pleased to introduce a new monthly insert on construction costs, for the convenience of readers undertaking capital construction projects.

CONSTRUCTION COST INDEX			
20 City: 1913=100	June 2006 Index Value	% Chg. Month	% Chg. Year
Construction Cost	7699.59	+0.1	+3.8
Common Labor	16045.26	0.0	+3.9
Wage\$/Hr.	30.49	0.0	+3.9
BUILDING COST INDEX			
20 City: 1913=100	June 2006 Index Value	% Chg. Month	% Chg. Year
Building Cost	4339.65	+0.2	+3.5
Skilled Labor	7212.64	0.0	+3.3
Wage \$/Hr.	40.03	0.0	+3.3
MATERIALS COST INDEX			
20 City: 1913=100	June 2006 Index Value	% Chg. Month	% Chg. Year
Materials	2584.50	+0.6	+3.7
Cement \$/Ton	93.56	+0.2	+8.0

ENR Asphalt				
Item	Unit	20 – City Average	% Chg. Year	New York
Asphalt				
Paving, PG 58	Ton	269.51	+41.6	325.00
Cutback, MC800	Ton	297.94	+12.9	482.00
Emulsion, Rapid Set	Ton	253.04	+14.9	433.80
Emulsion, Slow Set	Ton	250.14	+12.7	433.80
Portland Cement				
Type one	Ton	92.89	+6.7	81.00
Masonry Cement				
70-lb bag	Bag	6.27	+7.8	7.00
Gravel				
1" down to 3/4"	Ton	10.72	+4.1	12.50
3/4" down to 3/8"	Ton	10.40	-0.7	12.50
Crushed Stone				
Base course	Ton	8.13	-1.4	9.00
Concrete course	Ton	8.58	+1.0	8.00
Asphalt course	Ton	9.08	+0.4	7.20
Sand				
Concrete	Ton	7.98	+3.6	9.50
Masonry	Ton	8.81	+5.6	6.25
Concrete Ready Mix				
3,000 psi	Cy	84.35	+0.2	94.00
4,000 psi	Cy	88.55	+0.3	102.00
5,000 psi	Cy	92.99	+0.2	108.00
Std. Modular Block	M	343.91	+0.1	490.00
Concrete Block				
Normal weight 8x8x16	C	125.93	+3.3	110.00
Lightweight 8x8x16	C	148.59	+12.0	118.00
Lightweight 12x8x16	C	170.07	+1.7	168.00
Masons Lime	C	198.22	+3.3	190.00

ENR Sewer		Item	Unit	20-City Average	% Change Year	New York
	Reinforced Concrete Pipe (RCP)					
	12"		ft	11.33	+4.3	14.57
	24"		ft	23.94	+4.7	22.82
	36"		ft	49.74	+4.5	49.25
	48"		ft	80.02	+3.0	77.88
	Corrugated Steel Pipe					
	12"		ft	7.44	+4.7	8.35
	36"		ft	23.84	+6.4	32.30
	60"		ft	60.53	+6.3	80.80
	Polyethylene Pipe (PE)					
	Underdrain 4"		ft	0.84	+34.1	0.97
	Polyvinylchloride Pipe (PVC)					
	Sewer 4"		ft	1.53	+26.9	1.30
	Sewer 6"		ft	5.03	+27.4	5.50
	Water 4"		ft	5.26	+25.3	6.60
	Water 6"		ft	8.55	+18.0	11.40
	Water 12"		ft	17.34	+14.9	24.70
	Ductile Iron Pipe (DIP)					
	6"		sf	12.32	+13.3	21.13
	8"		sf	17.83	+20.2	28.73
	12"		sf	28.51	+16.9	46.47
	Copper Water Tubing:					
	Type L "		sf	1.91	+78.4	1.92
	Type L I "		sf	4.84	+36.9	4.05
	ENR Structural 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, " 72" x 240"		cwt	164.61	+7.3	122.00
	316, " 96" x 240"		cwt	217.62	+7.6	132.00
	Steel Piling					
	HP10 x 42		cwt	27.92	+12.6	26.13
	ENR Lumber					
	2" x 4": S4S					
	Pine		mbf	483.82	-6.3	-
	Fir		mbf	532.28	-4.9	560.00
	Common		mbf	468.92	-10.3	380.00
	2" x 6": S4S					
	Common		mbf	469.99	-6.4	365.00
	2" x 8": S4S					
	Common		mbf	474.53	-8.4	375.00
	2" x 10": S4S					
	Common		mbf	513.13	-7.8	435.00
	4" x 6": S4S					
	Common		mbf	901.45	-0.4	1300.00
	4" x 12": S4S					
	mbf		mbf	1054.78	-0.5	1375.00
	Plywood: 5/8" Thick		msf	618.49	-2.1	570.00
	Plyform: 3/4" Thick Concrete course		msf	1005.05	+2.7	1025.00
	Roofing Insulation					
	Unfaced		sf	6.25	+4.4	4.60
	Wall Insulation:					
	Unfaced		sf	4.79	+3.6	4.00
	Pipe Insulation:					
	Fiberglass		sf	6.01	+2.8	6.33
	Unfaced		sf	6.25	+4.4	4.60
	Wall Insulation:					
	Unfaced		sf	4.79	+3.6	4.00
	Pipe Insulation:					
	Fiberglass		sf	6.01	+2.8	6.33

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