

03 05 Common Work Results for Concrete

03 05 13 – Basic Concrete Materials

03 05 13.20 Concrete Admixtures and Surface Treatments		Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
1550	Release agent, for tilt slabs, 5 gallon pail				Gal.	17.15			17.15	18.85
1570	For forms, 5 gallon pail					13.95			13.95	15.35
1590	Concrete release agent for forms, 100% biodegradable, zero VOC, 5 gal. pail	G				20.50			20.50	22.50
1595	55 gallon drum	G				15.50			15.50	17.05
1600	Sealer, hardener and dustproof, epoxy-based, 125 S.F./gal., 5 gallon unit					30.50			30.50	33.50
1620	3 gallon unit					33.50			33.50	36.50
1630	Sealer, solvent-based, 250 S.F./gal., 55 gallon drum					22			22	24.50
1640	5 gallon pail					30			30	33
1650	Sealer, water based, 350 S.F., 55 gallon drum					27			27	30
1660	5 gallon pail					25			25	27.50
1900	Set retarder, 100 S.F./gal., 1 gallon pail					6.15			6.15	6.80
2000	Waterproofing, integral 1 lb. per bag of cement				Lb.	1.36			1.36	1.50
2100	Powdered metallic, 40 lbs. per 100 S.F., standard colors					4.19			4.19	4.61
2120	Premium colors					5.90			5.90	6.50
3000	For colored ready-mix concrete, add to prices in section 03 31 13.35									
3100	Subtle shades, 5 lb. dry pigment per C.Y., add				C.Y.	29.50			29.50	32.50
3400	Medium shades, 10 lb. dry pigment per C.Y., add					51.50			51.50	57
3700	Deep shades, 25 lb. dry pigment per C.Y., add					80			80	88
6000	Concrete ready mix additives, recycled coal fly ash, mixed at plant	G			Ton	59			59	65
6010	Recycled blast furnace slag, mixed at plant	G			"	89			89	98

03 05 13.25 Aggregate

0010	AGGREGATE	R033105-20								
0100	Lightweight vermiculite or perlite, 4 C.F. bag, C.L. lots	G			Bag	29.50			29.50	32.50
0150	L.C.L. lots	G			"	33			33	36.50
0250	Sand & stone, loaded at pit, crushed bank gravel				Ton	15.65			15.65	17.20
0350	Sand, washed, for concrete	R033105-50				33.50			33.50	37
0400	For plaster or brick					33.50			33.50	37
0450	Stone, 3/4" to 1-1/2"					13.90			13.90	15.30
0470	Round, river stone					20			20	22
0500	3/8" roofing stone & 1/2" pea stone					24			24	26.50
0550	For trucking 10-mile round trip, add to the above	B-34B	117	.068			3.63	6.55	10.18	12.60
0600	For trucking 30-mile round trip, add to the above	"	72	.111			5.90	10.65	16.55	20.50
0850	Sand & stone, loaded at pit, crushed bank gravel				C.Y.	22			22	24
0950	Sand, washed, for concrete					47			47	51.50
1000	For plaster or brick					47			47	51.50
1050	Stone, 3/4" to 1-1/2"					26.50			26.50	29.50
1055	Round, river stone					33.50			33.50	37
1100	3/8" roofing stone & 1/2" pea stone					21			21	23
1150	For trucking 10-mile round trip, add to the above	B-34B	78	.103			5.45	9.85	15.30	18.95
1200	For trucking 30-mile round trip, add to the above	"	48	.167			8.85	16	24.85	31
1310	Onyx chips, 50 lb. bags				Cwt.	88.50			88.50	97.50
1330	Quartz chips, 50 lb. bags					38			38	42
1410	White marble, 3/8" to 1/2", 50 lb. bags					9.15			9.15	10.10
1430	3/4", bulk				Ton	172			172	189

03 05 13.30 Cement

0010	CEMENT	R033105-20								
0240	Portland, Type I/II, T.L. lots, 94 lb. bags				Bag	14.40			14.40	15.85
0250	L.T.L./L.C.L. lots	R033105-30			"	16.90			16.90	18.60
0300	Trucked in bulk, per cwt.				Cwt.	9.40			9.40	10.35
0400	Type III, high early strength, T.L. lots, 94 lb. bags	R033105-40			Bag	15.80			15.80	17.35
0420	L.T.L. or L.C.L. lots					24			24	26.50
0500	White, type III, high early strength, T.L. or C.L. lots, bags	R033105-50				31.50			31.50	34.50