

03 05 Common Work Results for Concrete

03 05 13 – Basic Concrete Materials

03 05 13.30 Cement		Daily Crew	Output	Labor- Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
0520	L.T.L. or L.C.L. lots				Bag	48			48	53
0600	White, type I, T.L. or C.L. lots, bags					31			31	34.50
0620	L.T.L. or L.C.L. lots					33			33	36

03 05 13.80 Waterproofing and Dampproofing

0010 WATERPROOFING AND DAMPPROOFING										
0050	Integral waterproofing, add to cost of regular concrete				C.Y.	8.15			8.15	9

03 05 13.85 Winter Protection

0010 WINTER PROTECTION										
0012	For heated ready mix, add				C.Y.	8.50			8.50	9.35
0100	Temporary heat to protect concrete, 24 hours	2 Clab	50	.320	M.S.F.	184	14.60		198.60	224
0200	Temporary shelter for slab on grade, wood frame/polyethylene sheeting									
0201	Build or remove, light framing for short spans	2 Corp	10	1.600	M.S.F.	485	90		575	665
0210	Large framing for long spans	"	3	5.333	"	585	300		885	1,100
0500	Electrically heated pads, 110 volts, 15 watts/S.F., buy				S.F.	12.90			12.90	14.20
0600	20 watts/S.F., buy					17.15			17.15	18.85
0710	Electrically heated pads, 15 watts/S.F., 20 uses					.64			.64	.71

03 11 Concrete Forming

03 11 13 – Structural Cast-In-Place Concrete Forming

03 11 13.20 Forms In Place, Beams and Girders

0010 FORMS IN PLACE, BEAMS AND GIRDERS		R031113-40								
0500	Exterior spandrel, job-built plywood, 12" wide, 1 use	C-2	225	.213	SFCA	4.82	11.70		16.52	22.50
0550	2 use	R031113-60	275	.175		2.53	9.55		12.08	17.05
0600	3 use		295	.163		1.93	8.90		10.83	15.40
0650	4 use		310	.155		1.57	8.50		10.07	14.35
1000	18" wide, 1 use		250	.192		4.38	10.55		14.93	20.50
1050	2 use		275	.175		2.41	9.55		11.96	16.90
1100	3 use		305	.157		1.75	8.65		10.40	14.80
1150	4 use		315	.152		1.44	8.35		9.79	14.05
1500	24" wide, 1 use		265	.181		4.02	9.95		13.97	19.25
1550	2 use		290	.166		2.28	9.10		11.38	16
1600	3 use		315	.152		1.61	8.35		9.96	14.20
1650	4 use		325	.148		1.31	8.10		9.41	13.50
2000	Interior beam, job-built plywood, 12" wide, 1 use		300	.160		5.55	8.80		14.35	19.20
2050	2 use		340	.141		2.68	7.75		10.43	14.50
2100	3 use		364	.132		2.23	7.25		9.48	13.20
2150	4 use	C-2	377	.127	SFCA	1.81	7		8.81	12.40
2500	24" wide, 1 use		320	.150		4.11	8.25		12.36	16.75
2550	2 use		365	.132		2.32	7.20		9.52	13.30
2600	3 use		385	.125		1.63	6.85		8.48	12
2650	4 use		395	.122		1.33	6.65		7.98	11.35
3000	Encasing steel beam, hung, job-built plywood, 1 use		325	.148		4.60	8.10		12.70	17.10
3050	2 use		390	.123		2.53	6.75		9.28	12.85
3100	3 use		415	.116		1.84	6.35		8.19	11.50
3150	4 use		430	.112		1.50	6.10		7.60	10.75
3500	Bottoms only, to 30" wide, job-built plywood, 1 use		230	.209		6.55	11.45		18	24.50
3550	2 use		265	.181		3.67	9.95		13.62	18.85
3600	3 use		280	.171		2.62	9.40		12.02	16.90
3650	4 use		290	.166		2.13	9.10		11.23	15.85
4000	Sides only, vertical, 36" high, job-built plywood, 1 use		335	.143		6.90	7.85		14.75	19.25