

03 37 Specialty Placed Concrete

03 37 13 – Shotcrete

03 37 13.60 Shotcrete (Wet-Mix)		Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
1010	Fiber reinforced, 1" thick	C-8C	1740	.028	S.F.	1.24	1.37	.58	3.19	4.04
1020	2" thick		900	.053		2.48	2.65	1.13	6.26	7.90
1030	3" thick		825	.058		3.72	2.89	1.23	7.84	9.75
1040	4" thick		750	.064		4.97	3.18	1.35	9.50	11.65

03 39 Concrete Curing

03 39 13 – Water Concrete Curing

03 39 13.50 Water Curing

0010	WATER CURING									
0015	With burlap, 4 uses assumed, 7.5 oz.	2 Clab	55	.291	C.S.F.	14.90	13.25		28.15	36
0100	10 oz.	"	55	.291	"	27	13.25		40.25	49.50
0400	Curing blankets, 1" to 2" thick, buy				S.F.	.64			.64	.70

03 39 23 – Membrane Concrete Curing

03 39 23.13 Chemical Compound Membrane Concrete Curing

0010	CHEMICAL COMPOUND MEMBRANE CONCRETE CURING									
0300	Sprayed membrane curing compound	2 Clab	95	.168	C.S.F.	13.55	7.70		21.25	26.50
0700	Curing compound, solvent based, 400 S.F./gal., 55 gallon lots				Gal.	22			22	24.50
0720	5 gallon lots					30			30	33
0800	Curing compound, water based, 250 S.F./gal., 55 gallon lots					27			27	30
0820	5 gallon lots					25			25	27.50

03 39 23.23 Sheet Membrane Concrete Curing

0010	SHEET MEMBRANE CONCRETE CURING									
0200	Curing blanket, burlap/poly, 2-ply	2 Clab	70	.229	C.S.F.	24.50	10.40		34.90	42.50

03 41 Precast Structural Concrete

03 41 13 – Precast Concrete Hollow Core Planks

03 41 13.50 Precast Slab Planks

0010	PRECAST SLAB PLANKS		R034105-30							
0020	Prestressed roof/floor members, grouted, solid, 4" thick	C-11	2400	.030	S.F.	8.20	1.84	.99	11.03	12.95
0050	6" thick		2800	.026		8.35	1.58	.85	10.78	12.50
0100	Hollow, 8" thick		3200	.023		10.65	1.38	.75	12.78	14.70
0150	10" thick		3600	.020		9.70	1.23	.66	11.59	13.25
0200	12" thick		4000	.018		11.40	1.10	.60	13.10	14.90

03 41 16 – Precast Concrete Slabs

03 41 16.20 Precast Concrete Channel Slabs

0010	PRECAST CONCRETE CHANNEL SLABS									
0335	Lightweight concrete channel slab, long runs, 2-3/4" thick	C-12	1575	.030	S.F.	12.45	1.71	1.26	15.42	17.60
0375	3-3/4" thick		1550	.031		13.65	1.74	1.28	16.67	19.05
0475	4-3/4" thick		1525	.031		12.50	1.76	1.30	15.56	17.80
1275	Short pieces, 2-3/4" thick		785	.061		18.70	3.43	2.53	24.66	28.50
1375	3-3/4" thick		770	.062		20.50	3.49	2.58	26.57	30.50
1475	4-3/4" thick		762	.063		18.75	3.53	2.60	24.88	28.50

03 41 16.50 Precast Lightweight Concrete Plank

0010	PRECAST LIGHTWEIGHT CONCRETE PLANK									
0015	Lightweight plank, nailable, T&G, 2" thick	C-12	1800	.027	S.F.	9.70	1.49	1.10	12.29	14.15
0150	For premium ceiling finish, add				"	10%				
0200	For sloping roofs, slope over 4 in 12, add						25%			
0250	Slope over 6 in 12, add						150%			