

03 11 Concrete Forming

03 11 19 – Insulating Concrete Forming

03 11 19.10 Insulating Forms, Left In Place

		Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs Labor	Equipment	Total	Total Incl O&P
1700	2" x 4" lumber for top & middle rails for work platform									
1710	Railing material cost pro-rated over 20 uses				Ea.	.03			.03	.04
1720	Labor (includes installing & removing)	2 Carp	2400	.007	L.F.		.38		.38	.56
1800	ICF accessories									
1810	Wire clip to secure forms in place	2 Carp	2100	.008	Ea.	.60	.43		1.03	1.30
1820	Masonry anchor embedment (excludes ties by mason)		1600	.010		1.66	.56		2.22	2.67
1830	Ledger anchor embedment (excludes timber hanger & screws)		128	.125		10.10	7.05		17.15	21.50
1900	See section 01 54 23.70 for mason's scaffolding components									
1910	See section 03 15 19.05 for anchor bolt sleeves									
1920	See section 03 15 19.10 for anchor bolts									
1930	See section 03 15 19.20 for dovetail anchor components									
1940	See section 03 15 19.30 for embedded inserts									
1950	See section 03 21 05.10 for rebar accessories									
1960	See section 03 21 11.60 for reinforcing bars in place									
1970	See section 03 31 13.35 for ready-mix concrete material									
1980	See section 03 31 13.70 for placement and consolidation of concrete									
1990	See section 06 05 23.60 for timber connectors									

03 11 19.60 Roof Deck Form Boards

0010	ROOF DECK FORM BOARDS									
0050	Includes bulb tee sub-purlins @ 32-5/8" OC									
0070	Non-asbestos fiber cement, 5/16" thick		C-13	2950	.008	S.F.	3.15	.49	.05	3.69
0100	Fiberglass, 1" thick			2700	.009		3.72	.53	.05	4.30
0500	Wood fiber, 1" thick		G	2700	.009		2.45	.53	.05	3.03

03 11 23 – Permanent Stair Forming

03 11 23.75 Forms In Place, Stairs

0010	FORMS IN PLACE, STAIRS									
0015	(Slant length x width), 1 use		C-2	165	.291	S.F.	9.20	15.95		25.15
0050	2 use			170	.282		5.20	15.50		20.70
0100	3 use			180	.267		3.88	14.65		18.53
0150	4 use			190	.253		3.21	13.85		17.06
1000	Alternate pricing method (1.0 L.F./S.F.), 1 use			100	.480	LF Riser	9.20	26.50		35.70
1050	2 use			105	.457		5.20	25		30.20
1100	3 use			110	.436		3.88	24		27.88
1150	4 use			115	.417		3.21	23		26.21
2000	Stairs, cast on sloping ground (length x width), 1 use			220	.218	S.F.	3.69	11.95		15.64
2025	2 use			232	.207		2.03	11.35		13.38
2050	3 use			244	.197		1.48	10.80		12.28
2100	4 use			256	.188		1.20	10.30		11.50

03 15 Concrete Accessories

03 15 05 – Concrete Forming Accessories

03 15 05.12 Chamfer Strips

0010	CHAMFER STRIPS									
2000	Polyvinyl chloride, 1/2" wide with leg		1 Carp	535	.015	L.F.	.80	.84		1.64
2200	3/4" wide with leg			525	.015		.89	.86		1.75
2400	1" radius with leg			515	.016		1.10	.87		1.97
2800	2" radius with leg			500	.016		1.88	.90		2.78
5000	Wood, 1/2" wide			535	.015		.11	.84		.95
5200	3/4" wide			525	.015		.14	.86		1
5400	1" wide			515	.016		.24	.87		1.11