

03 22 Fabric and Grid Reinforcing

03 22 16 – Epoxy-Coated Welded Wire Fabric Reinforcing

03 22 16.10 Epoxy-Coated Welded Wire Fabric		Crew	Daily Output	Labor Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
0010	EPOXY-COATED WELDED WIRE FABRIC									
0100	Add to plain welded wire pricing for epoxy-coated welded wire				Lb.	.57			.57	.62

03 23 Stressed Tendon Reinforcing

03 23 05 – Prestressing Tendons

03 23 05.50 Prestressing Steel

PRESTRESSING STEEL		R034136-90									
0100	Grouted strand, in beams, post-tensioned in field, 50' span, 100 kip	G	C-3	1200	.053	Lb.	2.94	3.02	.12	6.08	7.85
0150	300 kip	G		2700	.024		1.24	1.34	.05	2.63	3.43
0300	100' span, 100 kip	G		1700	.038		2.94	2.13	.08	5.15	6.50
0350	300 kip	G		3200	.020		2.52	1.13	.04	3.69	4.51
0500	200' span, 100 kip	G		2700	.024		2.93	1.34	.05	4.32	5.30
0550	300 kip	G		3500	.018		2.51	1.04	.04	3.59	4.36
0800	Grouted bars, in beams, 50' span, 42 kip	G		2600	.025		1.36	1.40	.05	2.81	3.64
0850	143 kip	G		3200	.020		1.31	1.13	.04	2.48	3.18
1000	75' span, 42 kip	G		3200	.020		1.38	1.13	.04	2.55	3.26
1050	143 kip	G		4200	.015		1.18	.86	.03	2.07	2.63
1200	UngROUTED strand, in beams, 50' span, 100 kip	G	C-4	1275	.025		.66	1.54	.04	2.24	3.06
1250	300 kip	G		1475	.022		.66	1.33	.03	2.02	2.75
1400	100' span, 100 kip	G		1500	.021		.66	1.31	.03	2	2.72
1450	300 kip	G		1650	.019		.66	1.19	.03	1.88	2.53
1600	200' span, 100 kip	G		1500	.021		.66	1.31	.03	2	2.72
1650	300 kip	G		1700	.019		.66	1.15	.03	1.84	2.48
1800	UngROUTED bars, in beams, 50' span, 42 kip	G		1400	.023		.73	1.40	.03	2.16	2.93
1850	143 kip	G		1700	.019		.73	1.15	.03	1.91	2.55
2000	75' span, 42 kip	G		1800	.018		.73	1.09	.03	1.85	2.45
2050	143 kip	G		2200	.015		.73	.89	.02	1.64	2.15
2220	UngROUTED single strand, 100' elevated slab, 25 kip	G		1200	.027		.66	1.63	.04	2.33	3.21
2250	35 kip	G		1475	.022		.66	1.33	.03	2.02	2.75
3000	Slabs on grade, 0.5-inch diam. non-bonded strands, HDPE sheathed,										
3050	attached dead-end anchors, loose stressing-end anchors										
3100	25' x 30' slab, strands @ 36" OC, placing		2 Rodm	2940	.005	S.F.	.70	.33		1.03	1.26
3105	Stressing		C-4A	3750	.004			.26	.02	.28	.41
3110	42" OC, placing		2 Rodm	3200	.005		.62	.30		.92	1.13
3115	Stressing		C-4A	4040	.004			.24	.02	.26	.38
3120	48" OC, placing		2 Rodm	3510	.005		.54	.28		.82	1
3125	Stressing		C-4A	4390	.004			.22	.01	.23	.35
3150	25' x 40' slab, strands @ 36" OC, placing		2 Rodm	3370	.005		.67	.29		.96	1.17
3155	Stressing		C-4A	4360	.004	S.F.		.22	.01	.23	.35
3160	42" OC, placing		2 Rodm	3760	.004		.58	.26		.84	1.03
3165	Stressing		C-4A	4820	.003			.20	.01	.21	.31
3170	48" OC, placing		2 Rodm	4090	.004		.52	.24		.76	.92
3175	Stressing		C-4A	5190	.003			.19	.01	.20	.29
3200	30' x 30' slab, strands @ 36" OC, placing		2 Rodm	3260	.005		.67	.30		.97	1.18
3205	Stressing		C-4A	4190	.004			.23	.02	.25	.37
3210	42" OC, placing		2 Rodm	3530	.005		.60	.28		.88	1.07
3215	Stressing		C-4A	4500	.004			.22	.01	.23	.34
3220	48" OC, placing		2 Rodm	3840	.004		.54	.25		.79	.97
3225	Stressing		C-4A	4850	.003			.20	.01	.21	.31
3230	30' x 40' slab, strands @ 36" OC, placing		2 Rodm	3780	.004		.65	.26		.91	1.09