

32 34 Fabricated Bridges

32 34 13 – Fabricated Pedestrian Bridges

32 34 13.10 Bridges, Pedestrian		Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
0600	80' span	E-2	570	.098	S.F.	172	6	4.35	182.35	20
0700	100' span		465	.120		241	7.40	5.35	253.75	28
0800	120' span		365	.153		305	9.40	6.80	321.20	35
0900	150' span		310	.181		325	11.05	8	344.05	38
1000	160' span		255	.220		325	13.45	9.75	348.20	38
1100	10' wide, 80' span		640	.088		161	5.35	3.88	170.23	18
1200	120' span		415	.135		208	8.25	6	222.25	24
1300	150' span		445	.126		234	7.70	5.55	247.25	27
1400	200' span		205	.273		249	16.75	12.10	277.85	31
1600	Wood, laminated type, complete in place, 80' span	C-12	203	.236		135	13.25	9.75	158	17
1700	130' span	"	153	.314	↓	141	17.60	12.95	171.55	19

32 35 Screening Devices

32 35 16 – Sound Barriers

32 35 16.10 Traffic Barriers, Highway Sound Barriers

0010	TRAFFIC BARRIERS, HIGHWAY SOUND BARRIERS									
0020	Highway sound barriers, not including footing									
0100	Precast concrete, concrete columns @ 30' OC, 8" T, 8' H	C-12	400	.120	L.F.	168	6.70	4.96	179.66	20
0110	12' H		265	.181		253	10.15	7.50	270.65	30
0120	16' H		200	.240		335	13.45	9.90	358.35	40
0130	20' H	↓	160	.300		420	16.80	12.40	449.20	50
0400	Lt. wt. composite panel, cementitious face, st. posts @ 12' OC, 8' H	B-80B	190	.168		182	8.15	3	193.15	21
0410	12' H		125	.256		273	12.40	4.56	289.96	32
0420	16' H		95	.337		365	16.30	6	387.30	43
0430	20' H	↓	75	.427	↓	455	20.50	7.60	483.10	54

32 84 Planting Irrigation

32 84 23 – Underground Sprinklers

32 84 23.10 Sprinkler Irrigation System

0010	SPRINKLER IRRIGATION SYSTEM									
0011	For lawns									
0800	Residential system, custom, 1" supply	B-20	2000	.012	S.F.	.32	.61		.93	1.2
0900	1-1/2" supply	"	1800	.013	"	.47	.68		1.15	1.5
1020	Pop up spray head w/risers, hi-pop, full circle pattern, 4"	2 Skwk	76	.211	Ea.	6.45	12.40		18.85	25.5
1030	1/2 circle pattern, 4"		76	.211		6.45	12.40		18.85	25.5
1040	6", full circle pattern		76	.211		23	12.40		35.40	43.5
1050	1/2 circle pattern, 6"		76	.211		11.35	12.40		23.75	31
1060	12", full circle pattern	↓	76	.211	↓	20	12.40		32.40	40.5
1070	1/2 circle pattern, 12"	2 Skwk	76	.211	Ea.	19.70	12.40		32.10	40
1080	Pop up bubbler head w/risers, hi-pop bubbler head, 4"		76	.211		4.13	12.40		16.53	23
1110	Impact full/part circle sprinklers, 28'-54' @ 25-60 psi		37	.432		26	25.50		51.50	67
1120	Spaced 37'-49' @ 25-50 psi		37	.432		22	25.50		47.50	62.5
1130	Spaced 43'-61' @ 30-60 psi		37	.432		73	25.50		98.50	119
1140	Spaced 54'-78' @ 40-80 psi	↓	37	.432	↓	124	25.50		149.50	176
1145	Impact rotor pop-up full/part commercial circle sprinklers									
1150	Spaced 42'-65' @ 35-80 psi	2 Skwk	25	.640	Ea.	22	37.50		59.50	80.5
1160	Spaced 48'-76' @ 45-85 psi	"	25	.640	"	21.50	37.50		59	80.5
1165	Impact rotor pop-up part. circle comm., 53'-75', 55-100 psi, w/accessories									
1180	Sprinkler, premium, pop-up rotator, 50'-100'	2 Skwk	25	.640	Ea.	109	37.50		146.50	177