

32 84 Planting Irrigation

32 84 23 – Underground Sprinklers

32 84 23.10 Sprinkler Irrigation System		Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
1250	Plastic case, 2 nozzle, metal cover	2 Skwk	25	.640	Ea.	132	37.50		169.50	202
1260	Rubber cover		25	.640		115	37.50		152.50	184
1270	Iron case, 2 nozzle, metal cover		22	.727		166	43		209	248
1280	Rubber cover		22	.727		165	43		208	246
1282	Impact rotor pop-up full circle commercial, 39'-99', 30-100 psi									
1284	Plastic case, metal cover	2 Skwk	25	.640	Ea.	106	37.50		143.50	173
1286	Rubber cover		25	.640		154	37.50		191.50	226
1288	Iron case, metal cover		22	.727		204	43		247	289
1290	Rubber cover		22	.727		207	43		250	292
1292	Plastic case, 2 nozzle, metal cover		22	.727		152	43		195	232
1294	Rubber cover		22	.727		155	43		198	236
1296	Iron case, 2 nozzle, metal cover		20	.800		178	47		225	267
1298	Rubber cover		20	.800		211	47		258	305
1305	Electric remote control valve, plastic, 3/4"		18	.889		23	52.50		75.50	104
1310	1"		18	.889		25	52.50		77.50	106
1320	1-1/2"		18	.889		107	52.50		159.50	196
1330	2"		18	.889		132	52.50		184.50	224
1335	Quick coupling valves, brass, locking cover									
1340	Inlet coupling valve, 3/4"	2 Skwk	18.75	.853	Ea.	26.50	50.50		77	105
1350	1"		18.75	.853		32	50.50		82.50	111
1360	Controller valve boxes, 6" round boxes		18.75	.853		6	50.50		56.50	82
1370	10" round boxes		14.25	1.123		12.40	66		78.40	113
1380	12" square box		9.75	1.641		47.50	96.50		144	198
1388	Electromech. control, 14 day 3-60 min., auto start to 23/day									
1390	4 station	2 Skwk	1.04	15.385	Ea.	77	905		982	1,425
1400	7 station		.64	25	"	200	1,475		1,675	2,425
1410	12 station	2 Skwk	.40	40	Ea.	228	2,350		2,578	3,800
1420	Dual programs, 18 station		.24	66.667		435	3,925		4,360	6,375
1430	23 station		.16	100		350	5,900		6,250	9,250
1435	Backflow preventer, bronze, 0-175 psi, w/valves, test cocks									
1440	3/4"	2 Skwk	6	2.667	Ea.	101	157		258	350
1450	1"		6	2.667		70.50	157		227.50	315
1460	1-1/2"		6	2.667		320	157		477	585
1470	2"		6	2.667		465	157		622	750
1475	Pressure vacuum breaker, brass, 15-150 psi									
1480	3/4"	2 Skwk	6	2.667	Ea.	56	157		213	298
1490	1"		6	2.667		70.50	157		227.50	315
1500	1-1/2"		6	2.667		96	157		253	340
1510	2"		6	2.667		179	157		336	435

32 91 Planting Preparation

32 91 13 – Soil Preparation

32 91 13.16 Mulching

0010 MULCHING										
0100	Aged barks, 3" deep, hand spread	1 Clab	100	.080	S.Y.	4.38	3.65		8.03	10.25
0150	Skid steer loader	B-63	13.50	2.963	M.S.F.	485	142	19.50	646.50	770
0160	Skid steer loader	"	1500	.027	S.Y.	4.38	1.28	.18	5.84	6.90
0200	Hay, 1" deep, hand spread	1 Clab	475	.017	"	.38	.77		1.15	1.56
0250	Power mulcher, small	B-64	180	.089	M.S.F.	42	4.27	3.21	49.48	56.50
0350	Large	B-65	530	.030	"	42	1.45	1.80	45.25	50.50
0400	Humus peat, 1" deep, hand spread	1 Clab	700	.011	S.Y.	3.38	.52		3.90	4.50