

ITEM	DESCRIPTION	QUANTITY	UNIT	LABOR UNIT RATE	MATERIAL UNIT RATE	TOTAL UNIT RATE
85	A - SITE 3					
100	Site 3 - Clearing & Grubbing	1.000	LS			
200	Embankment, Placing Stockpiled Mat.	20.000	CY			
300	Excavation, Stockpile	20.000	CY			
400	Excavation, Haul Offsite	70.000	CY			
500	Erosion & Sediment Control	1.000	LS			
600	RCP, TY-C W/ Bedding, Bank	50.000	CY			
700	RCP, TY-D W/ Bedding, Bank	2.000	CY			
800	Remove & Replace PCC Curb & Gutter	20.000	LF			
900	6" Conduit, Type E	15.000	FT			
1000	Maintaining Traffic	1.000	LS			
1100	Site 3 - Law Enforcement Officer W/ Car	12.000	HR			
1200	Site 3 - Construction Layout Stakes	1.000	LS			
1300	Mobilization	1.000	LS			
1400	Topsoil Furnish & Place	40.000	CY			
1500	Site 3 - Seed & Mulch, Zone 2	300.000	SY			
1600	Site 3 - Repair Seed & Mulch, Zone 2	60.000	SY			
1700	Site 3 - Sodding Staked	300.000	SY			
1800	Site 3 - Bare Root Shrubs, 18" Ht.	15.000	EA			
1900	Site 3 - Bare Root Trees, 18" Ht.	15.000	EA			
2000	Site 3 - Deciduous Shrub, No. 5 Cont.	5.000	EA			
2100	Site 3 - Deciduous Tree, No. 15 Cont.	5.000	EA			
2200	Site 3 - Slope Erosion Protection Mat	240.000	SY			
2300	Yard Drain	2.000	EA			
2400	Dewatering	1.000	LS			
2500	Digital Video Recording	1.000	LS			
2600	Grade Checking	1.000	LS			
2700	Site 3 - Record Drawing	1.000	LS			

ITEM	DESCRIPTION	QUANTITY	UNIT	LABOR UNIT RATE	MATERIAL UNIT RATE	TOTAL UNIT RATE
2785	B - SITE 18					
2800	Site 18 - Clearing & Grubbing	1.000	LS			
2900	Excavation, Haul Off	160.000	CY			
3000	Erosion & Sediment Control	1.000	LS			
3100	R. C. P., TY-C W/ Bedding, Bank	140.000	CY			
3200	Maintaining Traffic	1.000	LS			
3300	Site 18 - Law Enforcement Officer W/ Car	16.000	HR			
3400	Site 18 - Construction Layout Stakes	1.000	LS			
3500	Mobilization	1.000	LS			
3600	Topsoil Furnish & Place	30.000	CY			
3700	Site 18 - Seed & Mulch, Class Special	1,040.000	SY			
3800	Site 18 - Seed & Mulch, Zone 2	100.000	SY			
3900	Site 18 - Seed & Mulch, Zone 3	500.000	SY			
4000	Site 18 - Repair Seed & Mulch, Zones 2 & 3	120.000	SY			
4100	Site 18 - Bare Root Shrubs, 18" Ht.	25.000	EA			
4200	Site 18 - Bare Root Trees, 18" Ht.	25.000	EA			
4300	Site 18 - Deciduous Shrub, No. 5 Cont.	5.000	EA			
4400	Site 18 - Deciduous Tree, No. 15 Cont.	5.000	EA			
4500	Site 18 - Slope Erosion Protection Mat	250.000	SY			
4600	Digital Video Recording	1.000	LS			
4700	Grade Checking	1.000	LS			
4800	Site 18 - Record Drawing	1.000	LS			
4900	Dewatering	1.000	LS			

ITEM	DESCRIPTION	QUANTITY	UNIT	LABOR UNIT RATE	MATERIAL UNIT RATE	TOTAL UNIT RATE
4985	C - SITE 22					
5000	Site 22 - Clearing & Grubbing	1.000	LS			
5100	Excavation, Haul Off	16.000	CY			
5200	Erosion & Sediment Control	1.000	LS			
5300	Spot Full Depth Bit. Pvmnt Repair, Driveway	150.333	SY			
5400	Maintaining Traffic	1.000	LS			
5500	Construction Layout Stakes	1.000	LS			
5600	Mobilization	1.000	LS			
5700	Topsoil Furnish & Place	15.000	CY			
5800	Site 22 - Seed & Mulch, Zone 2	172.000	SY			
5900	Site 22 - Seed & Mulch, Zone 3	1,152.000	SY			
6000	Site 22 - Repair Seed & Mulch, Zones 2 & 3	104.500	SY			
6100	Site 22 - Bare Root Shrubs, 18" Ht.	56.000	EA			
6200	Site 22 - Bare Root Trees, 18" Ht.	56.000	EA			
6300	Site 22 - Deciduous Shrub, No. 5 Cont.	6.000	EA			
6400	Site 22 - Deciduous Tree, No. 15 Cont.	6.000	EA			
6500	Site 22 - Live Stake, 24" Ht. As Per Plan	140.000	EA			
6600	Site 22 - Slope Erosion Protection Mat	86.000	SY			
6700	Digital Video Recording	1.000	LS			
6800	Site 22 - Record Drawing	1.000	LS			

ITEM	DESCRIPTION	QUANTITY	UNIT	LABOR UNIT RATE	MATERIAL UNIT RATE	TOTAL UNIT RATE
6885	D - SITE 24					
6900	Site 24 - Clearing & Grubbing	1.000	LS			
7000	Pipe Removed, Under 24"	1.500	FT			
7100	Erosion & Sediment Control	1.000	LS			
7200	Spot Full Depth Bit. Pvmnt Repair, Trail	251.111	SY			
7300	Agg. Base, Walking Trail Repairs	201.111	CY			
7400	R. C. P., TY-B W/ Bedding, Outfall	5.000	CY			
7500	R. C. P., TY-C W/ Bedding, Outfall	1.000	CY			
7600	Maintaining Traffic	1.000	LS			
7700	Construction Layout Stakes	1.000	LS			
7800	Mobilization	1.000	LS			
7900	Site 24 - Seed & Mulch, Zone 2	90.600	SY			
8000	Site 24 - Deciduous Shrub, No. 5 Cont.	4.000	EA			
8100	Site 24 - Deciduous Tree, No. 15 Cont.	4.000	EA			
8200	Site 24 - Slope Erosion Protection Mat	19.000	SY			
8300	Rock Toe	1.000	LS			
8400	Digital Video Recording	1.000	LS			
8500	Site 24 - Record Drawing	1.000	LS			

ITEM	DESCRIPTION	QUANTITY	UNIT	LABOR UNIT RATE	MATERIAL UNIT RATE	TOTAL UNIT RATE
8585	E - SITE 25					
8600	Site 25 - Clearing & Grubbing	1.000	LS			
8700	Removal Misc.: Headwall Removed	1.000	LS			
8800	Embankment, Place Stockpiled Mat.	70.000	CY			
8900	Excavation, Stockpile	70.000	CY			
9000	Excavation, Haul Off	110.000	CY			
9100	Erosion & Sediment Control	1.000	LS			
9200	PCC Sidewalk Remove & Replace	104.000	SY			
9300	R. C. P., TY-C W/ Bedding, Outfall	9.000	CY			
9400	Concrete Masonry Includes Reinforcing	1.000	CY			
9500	Catch Basin AA-S134B	2.000	EA			
9600	Manhole AA-S102	1.000	EA			
9700	8" Unclassified Pipe Underdrains	10.000	LF			
9800	R&R PCC Curb & Gutter, W/ Inlet	30.000	LF			
9900	Maintaining Traffic	1.000	LS			
10000	Law Enforcement Officer W/ Car	4.000	HR			
10100	Construction Layout Stakes	1.000	LS			
10200	Mobilization	1.000	LS			
10300	Topsoil Furnish & Place	100.000	CY			
10400	Site 25 - Seed & Mulch, Class 4A	490.000	SY			
10500	Site 25 - Seed & Mulch, Ret.Basin Mix	1,900.000	SY			
10600	Site 25 - Repair Seed & Mulch, CL-4A & Ret. Basin	500.000	SY			
10700	Site 25 - Sodding Staked	100.000	SY			
10800	Site 25 - Turf Reinforcement Mat	580.000	SY			
10900	Site 25 - Slope Erosion Protection Mat	900.000	SY			
11000	15" Storm Pipe, W/ TY-1 Bedding	15.000	FT			
11100	24" Storm Pipe, W/ TY-1 Bedding	190.000	FT			
11200	Digital Video Recording	1.000	LS			

ITEM	DESCRIPTION	QUANTITY	UNIT	LABOR UNIT RATE	MATERIAL UNIT RATE	TOTAL UNIT RATE
8585	E - SITE 25 (CONTINUED)					
11300	Grade Checking	1.000	LS			
11400	Site 25 - Record Drawing	1.000	LS			
11500	Trash Rack for Catch Basin Window	2.000	EA			
11600	Yard Drain	1.000	EA			
11700	Install & Remove Temp. Access	1.000	LS			
11800	Mailbox Removed & Reset	1.000	EA			

ITEM	DESCRIPTION	QUANTITY	UNIT	LABOR UNIT RATE	MATERIAL UNIT RATE	TOTAL UNIT RATE
11885	F - SITE 27					
11900	Site 27 - Clearing & Grubbing	1.000	LS			
12000	Excavation (Stockpile)	22.000	CY			
12100	Embankment, Place Stockpiled Mat.	22.000	CY			
12200	Embankment, Place Imported Mat.	35.000	CY			
12300	Erosion & Sediment Control	1.000	LS			
12400	R. C. P., TY-B W/ Bedding, Outfall	33.000	CY			
12500	R. C. P., TY-B W/ Bedding, Rock Toe	34.000	CY			
12600	Maintaining Traffic	1.000	LS			
12700	Construction Layout Stakes	1.000	LS			
12800	Mobilization	1.000	LS			
12900	Topsoil Furnish & Place	77.000	CY			
13000	Site 27 - Seed & Mulch, Zone 2	34.000	SY			
13100	Site 27 - Seed & Mulch, Retention Basin	423.000	SY			
13200	Site 27 - Deciduous Shrub, No. 5 Cont.	2.000	EA			
13300	Site 27 - Deciduous Tree, No. 15 Cont.	1.000	EA			
13400	Site 27 - Slope Erosion Protection Mat	54.000	SY			
13500	Site 27 - Turf Reinforcement Mat	80.000	SY			
13600	Digital Video Recording	1.000	LS			
13700	Site 27 - Record Drawing	1.000	LS			

ITEM	DESCRIPTION	QUANTITY	UNIT	LABOR UNIT RATE	MATERIAL UNIT RATE	TOTAL UNIT RATE
13785	G - SITE 28					
13800	Site 28 - Clearing & Grubbing	1.000	LS			
13900	Excavation, Stockpile	41.000	CY			
14000	Excavation, Haul Off	20.000	CY			
14100	Embankment, Place Stockpiled Mat.	41.000	CY			
14200	Erosion & Sediment Control	1.000	LS			
14300	R. C. P., TY-B W/ Bedding, Outfall & Ramp	64.000	CY			
14400	Construction Layout Stakes	1.000	LS			
14500	Maintaining Traffic	1.000	LS			
14600	Mobilization	1.000	LS			
14700	Topsoil Stockpiled & Placed	30.000	CY			
14800	Site 28 - Seed & Mulch, Zone 2	1,854.000	SY			
14900	Site 28 - Seed & Mulch, Zone B	32.000	SY			
15000	Site 28 - Bare Root Shrubs, 18" Ht.	44.000	EA			
15100	Site 28 - Bare Root Trees, 18" Ht.	116.000	EA			
15200	Site 28 - Deciduous Shrub, No. 5 Cont.	8.000	EA			
15300	Site 28 - Deciduous Tree, No. 15 Cont.	8.000	EA			
15400	Site 28 - Live Stake, 24" Ht.	609.000	EA			
15500	Site 28 - Slope Erosion Protection Mat	510.000	SY			
15600	Grade Checking	1.000	LS			
15700	Digital Video Recording	1.000	LS			
15800	Site 28 - Record Drawing	1.000	LS			
15900	Anchor Log	11.000	EA			
16000	Headwater Channel	119.000	LF			

ITEM	DESCRIPTION	QUANTITY	UNIT	LABOR UNIT RATE	MATERIAL UNIT RATE	TOTAL UNIT RATE
16085	H - SITE 44A					
16100	Site 44A - Clearing & Grubbing	1.000	LS			
16200	Cut Protruding Drain Tile to Grade	30.000	LF			
16300	Excavation (To Haul Offsite)	440.000	CY			
16400	Erosion & Sediment Control	1.000	LS			
16500	PCC Sidewalk R&R	13.000	SY			
16600	Spot Full Depth Bit Pvmnt Repair, Trail	20.000	SY			
16700	R. C. P., TY-C W/ Bedding, Bank	270.000	CY			
16800	Remove & Replace Straight Curb	20.000	LF			
16900	Maintaining Traffic	1.000	LS			
17000	Law Enforcement Officer W/ Car	16.000	HR			
17100	Construction Layout Stakes	1.000	LS			
17200	Mobilization	1.000	LS			
17300	Topsoil Furnish & Place	140.000	CY			
17400	Site 44A - Seed & Mulch, Special	2,000.000	SY			
17500	Site 44A - Seed & Mulch, Zone 2	800.000	SY			
17600	Site 44A - Seed & Mulch, Zone 3	700.000	SY			
17700	Site 44A - Repair Seed & Mulch, Zones 2 & 3	860.000	SY			
17800	Site 44A - Bare Root Shrubs, 18" Ht.	65.000	EA			
17900	Site 44A - Bare Root Trees, 18" Ht.	65.000	EA			
18000	Site 44A - Deciduous Shrub, No. 5 Cont.	5.000	EA			
18100	Site 44A - Deciduous Tree, No. 15 Cont.	5.000	EA			
18200	Site 44A - Willow Live Stake, 24" Ht.	630.000	EA			
18300	Site 44A - Slope Erosion Protection Mat	1,410.000	SY			
18400	Yard Drain	3.000	EA			
18500	Dewatering	1.000	LS			
18600	Digital Video Recording	1.000	LS			
18700	Grade Checking	1.000	LS			
18800	Site 44A - Record Drawing	1.000	LS			

ITEM	DESCRIPTION	QUANTITY	UNIT	LABOR UNIT RATE	MATERIAL UNIT RATE	TOTAL UNIT RATE
18885	H - SITE 44C					
18900	Site 44C - Clearing & Grubbing	1.000	LS			
19000	Excavation (To Haul Offsite)	180.000	CY			
19100	Erosion & Sediment Control	1.000	LS			
19200	PCC Sidewalk R&R	10.000	CY			
19300	R. C. P., TY-C W/ Bedding, Bank	200.000	CY			
19400	R&R PCC Curb & Gutter	21.000	LF			
19500	Maintaining Traffic	1.000	LS			
19600	Law Enforcement Officer W/ Car	4.000	HR			
19700	Site 44C - Construction Layout Stakes	1.000	LS			
19800	Mobilization	1.000	LS			
19900	Topsoil Furnish & Place	60.000	CY			
20000	Site 44C - Seed & Mulch, Class Special	330.000	SY			
20100	Site 44C - Seed & Mulch, Zone 2	300.000	SY			
20200	Site 44C - Seed & Mulch, Zone 3	1,330.000	SY			
20300	Site 44C - Repair Seed & Mulch, Zones 2 & 3	326.000	SY			
20400	Site 44C - Bare Root Shrubs, 18" Ht.	65.000	EA			
20500	Site 44C - Bare Root Trees, 18" Ht.	65.000	EA			
20600	Site 44C - Deciduous Shrub, No. 5 Cont.	5.000	EA			
20700	Site 44C - Deciduous Tree, No. 15 Cont.	5.000	EA			
20800	Site 44C - Willow Live Stake, 24" Ht.	80.000	LF			
20900	Site 44C - Slope Erosion Protection Mat	640.000	SY			
21000	Dewatering	1.000	LS			
21100	Digital Video Recording	1.000	LS			
21200	Grade Checking	1.000	LS			
21300	Site 44C - Record Drawing	1.000	LS			