



SR #	DESCRIPTION	QUANTITY	UNIT OF MEASUREMENT	LABOR HOURS	LABOR	MATERIAL	SUB COST	TOTAL COST
<b>SITE GENERAL</b>								<b>\$111,786.65</b>
1	Building Permits	1	LS				\$4,751.00	\$4,751.00
2	Contractor Equipment Insurance	1	LS				\$9,502.00	\$9,502.00
3	Constructions Management	1	LS				\$47,510.00	\$47,510.00
4	Worker Compensation & Employees Liability	1	LS				\$9,502.00	\$9,502.00
5	Concrete Insurance	1	LS				\$40,521.65	\$40,521.65
<b>SITE DEMOLITION AND PROTECTION</b>								<b>\$22,474.10</b>
6	Existing Tree To Be Remove	48	EA	204	\$372.00	\$0.00	\$372.00	\$17,856.00
7	Remove Existing 4" HP Water Line	654	LF	71.94	\$2.65	\$0.00	\$2.65	\$1,733.10
8	Remove and Salvage Existing Site Furnishings (Tree Grates, Fencing)	1	LS				\$850.00	\$850.00
9	Custom Entry Signage	1	LS				\$200.00	\$200.00
10	Modifications to existing SES	1	LS				\$335.00	\$335.00
11	Trenching, Conduit, and Conductors	1	LS				\$1,500.00	\$1,500.00
<b>GRADING</b>								<b>\$6,371.50</b>
12	Earthwork - Cut/Fill	1	LS				\$2,500.00	\$2,500.00
13	Back fill for Pipes	1450	LF	52.2	\$2.67		\$2.67	\$3,871.50
<b>MAIN SITE IMPROVEMENTS</b>								<b>\$185,253.19</b>
14	4" Thick Concrete Walk (Class C , 3600 PSI) W/ Compacted Subgrade	2882.93	SF	221.98561	\$6.18	\$3.65	\$9.83	\$28,339.20
15	Fee Booth	1	EA	4	\$300.00	\$2,000.00	\$2,300.00	\$2,300.00
16	Equipment & Tower Pad	162	SF	16.848	\$7.56	\$5.41	\$12.97	\$2,101.14
17	Underground Prop ANE Tank	1	EA				\$3,060.00	\$3,060.00
18	Tree Protection Fence	511.68	LF	76.752	\$8.38	\$18.14	\$26.52	\$13,569.75
19	1'-2" River Rock (By A3 Grass & Strone)	15.9147704	CY	11.140339	\$31.06	\$47.62	\$78.68	\$1,252.17
20	Boulder, Type 1 (12"x12"x12" Normal Size)W/ 6" C	2	EA	5.63388	\$6.36	\$4.23	\$10.59	\$21.18
21	Boulder Type 2 (24"x24"x24") W/ Composite Subgr	3	EA	0.399	\$6.36	\$5.69	\$12.05	\$36.15
22	Boulder Type 3 (36"x36"x36") W/ Composite Subgr	3	EA	0.399	\$6.36	\$5.82	\$12.18	\$36.54
23	Bench (6' Hudson Bench By Forms+Surface)	7	EA	5.25	\$56.31	\$388.24	\$444.55	\$3,111.85
24	Flag Pole	1	EA	10.2	\$10.30	\$2,265.00	\$2,275.30	\$2,275.30
25	Dry Stack Stone Wall (196 LF)	777	SF	144.522	\$13.39	\$3.68	\$17.07	\$13,263.39
26	Drinking Fountain	1	EA	2.8	\$186.80	\$892.84	\$1,079.64	\$1,079.64
27	Silt Fence	315	LF	94.5	\$1.39	\$1.08	\$2.47	\$778.05
28	Proposed Swale	360	LF	44.5	\$6.00		\$6.00	\$2,160.00
29	Protection Allowance	1	LS				\$2,500.00	\$2,500.00
30	Bridge	4670	SF	467	\$4.74	\$5.20	\$9.94	\$46,419.80
31	Catch Basin	1	EA	28.9	\$2,431.00	\$4,070.00	\$6,501.00	\$6,501.00
32	(2'-8") Steel Encasement Pipe	155	LF	40.3	\$20.17	\$11.88	\$32.05	\$4,967.75
33	6" Steel Encasement Pipe	38	LF	15.96	\$33.62	\$20.88	\$54.50	\$2,071.00
34	4" Water Pipe	805	LF	209.3	\$20.17	\$11.88	\$32.05	\$25,800.25
35	4" Band	6	EA	7.98	\$104.00	\$25.00	\$129.00	\$774.00
36	proposed 2" Waste Water force main	158.2	LF	7.4354	\$3.73	\$2.38	\$6.11	\$966.60
37	Check Dam	213	LF		\$6.00		\$6.00	\$1,278.00
38	Entrance Contraction	1068	SF	198.648	\$13.39	\$3.68	\$17.07	\$18,230.76
39	12" Strom Drain	254	LF	9.144	\$3.93	\$5.36	\$9.29	\$2,359.66
<b>LANDSCAPE</b>								<b>\$83,232.68</b>
40	Establishment Period (Landscape)	1	LS				\$3,000.00	\$3,000.00
41	Canopy Tree (Acer Rubrum Red Maple) 30 GAL/2" Caliper (3)	3	EA		\$127.00	\$175.00	\$302.00	\$906.00
42	Liquidambar Styraciflua American Sweetgum 30 GAL (2" Caliper) (2)	2	EA		\$127.00	\$146.00	\$273.00	\$546.00
43	Ornamental Tree (Cercis Canadensis Texesis Eastern Redbud) 30GAL/2" Caliper (3)	3	EA		\$127.00	\$170.00	\$297.00	\$891.00
44	Cornus Florida Flowering Dogwood 30GAL (2" Caliper) (9)	9	EA		\$75.00	\$120.00	\$195.00	\$1,755.00
45	Ornamental Grasses (Panicum Virgatum Switch Grass) 3 GAL (Spacing 36") (10)	10	EA		\$37.00	\$28.00	\$65.00	\$650.00
46	Schizachyium Scoparium Little Bluestem Grass) 3 GAL (Spacing 24") (11)	11	EA		\$37.00	\$32.00	\$69.00	\$759.00
47	Perennials (Echinacea Purpurea Purple Coneflower) 1GAL (Spacing 24") (16)	16	EA		\$23.00	\$48.00	\$71.00	\$1,136.00
48	Rudbeckia Hirta Black-Eyed Susan (1GAL) 24" Spacing (12)	12	EA		\$23.00	\$52.00	\$75.00	\$900.00
49	SEED (Southeast Recovery Seed MIX By Native American Seed) 24070SF	2674.44444	SY	267.44444	\$5.68	\$18.33	\$24.01	\$64,213.41
50	Ornamental Tree (Viburnum Rofidullum Rusty Blackhaw) 30 GAL (2" Caliper) (4)	4	EA		\$127.00	\$138.00	\$265.00	\$1,060.00
51	Surubs (Rhus Aromatica Fragrant Sumac) 7GAL (48" Spacing) (15)	28	EA	11.2	\$28.85	\$52.23	\$81.08	\$2,270.24
52	Mulch for planting & Trees	39.1481481	CY	50.892593	\$60.67	\$70.78	\$131.45	\$5,146.02
<b>IRRIGATION</b>								<b>\$3,500.00</b>
53	Irrigation Controller	1	LS				\$2,500.00	\$2,500.00
54	Drip Irrigation System (includes new valves, sleeve	1	LS				\$1,000.00	\$1,000.00
<b>FOUNDATION</b>								<b>\$174,269.05</b>
<b>Footing</b>								
55	(1'-4"x2'-0") Grad Beam W/ Reinf (3) #6 Top & Bottom #4@12" OC. Horiz E.F #3 Stir @12" OC.	26.9131556	CY	192.69819	\$483.47	\$302.36	\$785.83	\$21,149.17
56	(1'-6"x1'-6") Grad Beam W/ Reinf (3) #6 Top & Bottom #4@12" OC. Horiz E.F #3 Stir @12" OC.	15.2566667	CY	109.23773	\$483.47	\$302.36	\$785.83	\$11,989.15
57	(1'-8"x3'-6") Deep Grade Beam W/ Reinf (3) #6 Top & Bottom #4@12" OC. Horiz E.F #3 Stir @12" OC.	9.58147037	CY	68.603328	\$483.47	\$302.36	\$785.83	\$7,529.41
58	F8.0 (8'-10.5"x4'-0"x1'-0") (4) #5,Top & Bottom (8) #5, Bottom	3.45138889	CY	10.009028	\$143.00	\$323.12	\$466.12	\$1,608.76
59	F5.0 (5'-0"x5'-0"x1'-0") (5) #5, Bottom (5) #5, Bottom	2.77777778	CY	8.0555556	\$143.00	\$323.12	\$466.12	\$1,294.78
60	6" Curb W/ Reinf. #3@24" OC.And (4) #3 Cont. W/ Water Stopper Ans 3/4" Chamfer	40.51	LF	65.2211	\$83.68	\$152.79	\$236.47	\$9,579.40
61	5" Concrete Slab W/reinf #4 @16" OC. EA Way	4004.14	SF	400.414	\$5.46	\$6.32	\$11.78	\$47,168.77
<b>Basement Footing</b>								
62	(4'-0"x1'-0") Footing W/ Reinf (3) #5 Cont. #5@12" OC. Hooks Both Side	20.2874074	CY	145.25784	\$483.47	\$302.36	\$785.83	\$15,942.45
63	(2'-6"x1'-8") Deep Grade Beam W/ Reinf (3) #6	6.5114537	CY	46.622009	\$483.47	\$302.36	\$785.83	\$5,116.90
64	(1'-0") Stim Pit Slab w/ reinf (5) @12" OC. Hooks both End	0.49666667	CY	3.5561333	\$483.47	\$302.36	\$785.83	\$390.30
65	Step Footing	6.68	LF	36.072	\$290.16	\$442.16	\$732.32	\$4,891.90
66	(1'-6"x1'-6") Stairs Beam W/ Reinf (3) #6 Top And Bottom #4 @12" OC.EF. #3 Stir @12" OC.	3.74583333	CY	26.820167	\$483.47	\$302.36	\$785.83	\$2,943.59
67	Stairs	6.81481481	CY	48.794074	\$483.47	\$302.36	\$785.83	\$5,355.29
68	5" Slab W/ Reinf @4 @16" OC. EA Way	23.5424	CY	2.35424	\$5.46	\$6.32	\$11.78	\$277.33
<b>Concrete Wall</b>								

79	(10") Concrete Wall (10' H)	39.2	CY	280.672	\$483.47	\$302.36	\$785.83	\$30,804.54
80	(1'-2") Concrete Wall (5'-0" H)	9.1	CY	65.156	\$483.47	\$302.36	\$785.83	\$7,151.05
81	Pit Wall Reinfo (3) Sides #4 @16" OC. Vert AS. Drawn W/#4 @12" OC. Horiz	1.36961481	CY	9.8064421	\$483.47	\$302.36	\$785.83	\$1,076.28
<b>SUB TOTAL</b>								<b>\$586,887.16</b>
<b>OVERHEAD &amp; PROFIT (20%)</b>							<b>20%</b>	<b>\$117,377.43</b>
<b>CONTINGENCY (3%)</b>							<b>3%</b>	<b>\$ 17,606.61</b>
<b>TOTAL BASE BID</b>								<b>\$ 721,871</b>