

ESTIMATE DETAIL



PROJECT NAME

	DESCRIPTION	QTY	UNIT	RATE	TOTAL (\$)
	SITE UTILITIES				1,86,094
1	<u>Accessibility</u>				
2	<u>Foundation Drain</u>				
3	4" Dia. schedule 40 perforated PVC pipe to be laid flat	235	LF	0.00	0
4	6" min crushed stone around pipe	7	CY		<i>Incl. above</i>
5	Cleanouts	8	EA		<i>Incl. above</i>
6	Connect to the closet DMH with solid pipe and backflow preventor	1	EA		<i>Incl. above</i>
7	Provide sleeve through foundation wall	2	EA		<i>Incl. above</i>
8	<u>Sanitary</u>				
9	6" CLDI pipe	22	LF	150.00	3,276
10	6" PVC	310	LF	66.90	20,748
11	Trench excavation - allow 3'Wx10'D as per elevation provided	369	CY		see earthwork
12	Backfill - aggregate	21	CY		see earthwork
13	Backfill - Soil	328	CY		see earthwork
14	Haul away from site	41	CY		see earthwork
15	CTE manhole 6"PVC	1	EA	7,500.00	7,500
16	New manhole	4	EA	8,500.00	34,000
17					
18	<u>Storm</u>				
19	4" PVC	109	LF	44.60	4,861
20	Trench excavation - allow 3'Wx10'D as per elevation provided	121	CY		see earthwork
21	Backfill - aggregate	6	CY		see earthwork
22	Backfill - Soil	113	CY		see earthwork
23	Haul away from site	7	CY		see earthwork
24	6" PVC pipe	102	LF	66.90	6,822
25	Trench excavation - allow 3'Wx10'D as per elevation provided	113	CY		see earthwork
26	Backfill - aggregate	6	CY		see earthwork
27	Backfill - Soil	104	CY		see earthwork
28	Haul away from site	9	CY		see earthwork
29	10" PVC	19	LF	100.00	1,900
30	Trench excavation - allow 3'Wx10'D as per elevation provided	22	CY		see earthwork
31	Backfill - aggregate	2	CY		see earthwork
32	Backfill - Soil	18	CY		see earthwork
33	Haul away from site	3	CY		see earthwork
34	12" PVC	67	LF	110.00	7,361
35	Trench excavation - allow 3'Wx10'D as per elevation provided	74	CY		see earthwork
36	Backfill - aggregate	6	CY		see earthwork
37	Backfill - Soil	60	CY		see earthwork
38	Haul away from site	14	CY		see earthwork
39	Catch basin	2	EA	4,500.00	9,000
40	Cleanouts	2	EA	1,000.00	2,000
41	CTE drainage manhole 6" dia pipe	3	EA	2,500.00	7,500
42	Drainage Manhole	1	EA	8,500.00	8,500
43					
44	1" Stone at pipe daylight screen at opening	1	EA	250.00	
45					
46	<u>Water</u>				
47	8" CLDI Pipe	8	LF	68.57	532
48	Trench excavation - allow 3'Wx5'D as per elevation provided	4	CY		see earthwork
49	Backfill - aggregate	1	CY		see earthwork
50	Backfill - Soil	3	CY		see earthwork
51	Haul away from site	1	CY		see earthwork
52	Confirm Location of water line replace water line in kind	215	LF	100.00	21,458
53	8"x8" Tee	1	EA	250.00	250
54	8"x8"x8" Tee	1	EA	250.00	250
55	New hydrant	1	EA	7,500.00	7,500
56	Water valve	2	EA	1,500.00	3,000
57	Tap & Sleeve	1	EA	2,500.00	2,500

58					
59	<u>Electrical</u>				
60	Underground Electric Conduit & Feeder with Excavation and backfilling	245	LF	35.00	8,575
61	Charging Station	2	EA	11,500.00	23,000
TOTAL CONSTRUCTION COST					1,86,094

