



Engineer's Opinion of Cost
 1/10/2013
34th and Genoa
Water & Sewer Improvement District No. 60
1412125

Item No.	Description	Unit	Quantity	Engineer's Opinion	
				Unit Price	Total
1	Mobilization	LS	1	\$ 15,000.00	\$ 15,000.00
2	Contract Bond	LS	1	\$ 6,000.00	\$ 6,000.00
3	Clearing and Grubbing	LS	1	\$ 15,000.00	\$ 15,000.00
4	Standard Curb and Gutter	LF	20	\$ 30.00	\$ 600.00
5	Subcut Gravel	TON	460	\$ 32.00	\$ 14,720.00
6	8" PVC Sanitary Sewer	LF	2,189	\$ 75.00	\$ 164,175.00
7	Televise Sewer Main	LF	1,975	\$ 3.00	\$ 5,925.00
8	6" PVC Water Main	LF	88	\$ 40.00	\$ 3,520.00
9	8" PVC Water Main	LF	2,151	\$ 30.00	\$ 64,530.00
10	6" Gate Valve and Box	EA	7	\$ 1,200.00	\$ 8,400.00
11	8" Gate Valve and Box	EA	5	\$ 1,400.00	\$ 7,000.00
12	6" Hydrant	EA	7	\$ 3,500.00	\$ 24,500.00
13	Concrete Manhole W/Monolithic Base	EA	11	\$ 4,000.00	\$ 44,000.00
14	4" Sewer Service Pipe	LF	1,010	\$ 20.00	\$ 20,200.00
15	4" Sewer Pipe Bend	EA	54	\$ 50.00	\$ 2,700.00
16	1" Water Service Line	LF	827	\$ 18.00	\$ 14,886.00
17	1" Water Service Connection	EA	27	\$ 200.00	\$ 5,400.00
18	1" Curb Stop and Box	EA	27	\$ 160.00	\$ 4,320.00
19	Traffic Control	LS	1	\$ 1,000.00	\$ 1,000.00

Labor and Materials Estimate	\$ 421,876.00
Contingency (10%)	\$ 42,187.60
Design, Surveying, & Construction Observation (25%)	\$ 105,469.00
Estimated Total Cost	\$ 569,532.60