

OPINION OF PROBALE COSTS - 10th STREET EXTENSION

1710' +/- Road Construction
1750' +/- Water line
1730'+/- Low Pressure Sewer line

Item No.	Description	Quantities	Unit	Unit Price	Extended Price		
1	Mobilization	1	LS	\$ 5,000.00	\$ 5,000.00		
2	Clearing and Grubbing	2.5	Acre	\$ 15,000.00	\$ 37,500.00		
3	Earthwork - import	5200	cu yards -EST	\$ 25.00	\$ 130,000.00		
4	24" culvert	40	LF	\$ 75.00	\$ 3,000.00		
5	30" culvert	40	LF	\$ 125.00	\$ 5,000.00		
6	48" culvert	80	LF	\$ 175.00	\$ 14,000.00		
7	24" headwall	2	EA	\$ 3,000.00	\$ 6,000.00		
8	30" headwall	2	EA	\$ 3,500.00	\$ 7,000.00		
9	double 48" headwall	2	EA	\$ 7,500.00	\$ 15,000.00		
10	Gravel Base	1430	tons	\$ 50.00	\$ 71,500.00		
11	Asphalt binder	535	tons	\$ 150.00	\$ 80,250.00		
12	Asphalt Surface by city	325	TONS	\$ -	\$ -		
13	6" water line	1750	LF	\$ 75.00	\$ 131,250.00		
14	6" Tapping Tee & valve	1	EA	\$ 5,800.00	\$ 5,800.00		
15	Fire Hydrant assembly	3	EA	\$ 7,500.00	\$ 22,500.00		
16	12" Steel Casing by Open Cut	40	LF	\$ 175.00	\$ 7,000.00		
17	Gravel Backfill - Open Cut	20	tons	\$ 50.00	\$ 1,000.00		
18	Asphalt repair - Open Cut	1.1	tons	\$ 250.00	\$ 275.00		
19	Concrete Repair Sidewalk -Open Cut	16.5	cubic feet	\$ 235.00	\$ 3,877.50	Water	\$ 171,702.50
20	4" Low pressure Sewer	1730	LF	\$ 40.00	\$ 69,200.00		
21	4" valves & Valve Boxes - Sewer	2	EA	\$ 3,500.00	\$ 7,000.00		
22	4" Valve @ end of Sewer	2	Ea	\$ 4,000.00	\$ 8,000.00	Sewer	\$ 84,200.00
23	Erosion Control	1	EST	\$ 15,000.00	\$ 15,000.00	Utilities	\$ 255,902.50
24	Seeding, Mulching - Permanent Stabilization	1	EST.	\$ 5,000.00	\$ 5,000.00	10 percent contingencies	\$ 25,590.25
25	Rip Rap	150	Tons	\$ 60.00	\$ 9,000.00	engineering	\$ 12,795.13
						Total -Utilities	\$ 294,287.88
	SUBTOTAL				\$ 659,152.50	Total - Road	\$ 463,737.50
	10 Percent Contingencies - Construction				\$ 65,915.25	1710	\$ 443.29
	Engineering, Esmts, etc (5 %)				\$ 32,957.63		
	TOTAL - Base				\$ 758,025.38		

Alternate - Add Curb & Gutter & Sidewalk

1A	Extruded Curb & Gutter	3480	LF	\$ 20.00	\$ 69,600.00
2A	5' Sidewalk	17400	SF	\$ 7.50	\$ 130,500.00
3A	Catch Basin	6	ea	\$ 7,500.00	\$ 45,000.00
4A	additional Asplalt Binder	80	tons	\$ 150.00	\$ 12,000.00
	SUBTOTAL				\$ 257,100.00
	10 Percent Contingencies - Construction				\$ 25,710.00
	Engineering, Esmts, etc (5 %)				\$ 12,855.00
	TOTAL - Alternate				\$ 295,665.00
	TOTAL Base plus Alternate				\$ 1,053,690.38

1710 \$ 616.19