

Gilmore Road Sanitary Sewer Extension

Engineer's Opinion of
 Probable Costs



Item	Description	Plan Quantity	Unit	Unit Price	Total
MISCELLANEOUS					
1	Mobilization	1	LS	\$7,500.00	\$7,500.00
2	Existing Tree & Brush Clearing/Grubbing	1	LS	\$10,000.00	\$10,000.00
3	Construction Staking	1	LS	\$5,000.00	\$5,000.00
				Miscellaneous Total=	\$22,500.00
EARTHWORK					
4	Rock Excavation & Haul-Off	1,100	CY	\$40.00	\$44,000.00
				Earthwork Total=	\$44,000.00
SANITARY					
5	8" Sanitary - SDR-35 (8' to 16' Deep)	369	LF	\$100.00	\$36,909.00
6	8" Sanitary - SDR-26 (> 16' Deep)	411	LF	\$150.00	\$61,650.00
7	4' Dia. Sanitary MH (< 16' Deep - BCWS MH6200) - 611E99574	2	EA	\$7,500.00	\$15,000.00
8	4' Dia. Sanitary MH (>20' Deep - BCWS MH6200) - 611E99574	2	EA	\$10,000.00	\$20,000.00
9	Concrete Encasement - 625E25802	50	LF	\$20.00	\$1,000.00
10	Connect to Existing MH	1	EA	\$5,000.00	\$5,000.00
				Sanitary Total=	\$139,559.00
EROSION CONTROL					
11	Seeding and Mulching - 659E1000	6,400	SY	\$2.00	\$12,800.00
12	Silt Fence	675	LF	\$4.00	\$2,700.00
13	Rock Channel Protection (ODOT Type C Rock) - 601E32200	12	CY	\$60.00	\$720.00
				Erosion Control Total=	\$16,220.00
				Total Construction Subtotal=	\$222,279.00
<p>Note: These engineer's quantities are not intended to be all inclusive. It is expected that the contractor will perform a detailed analysis and calculation of all construction materials necessary to complete the job according to the approved set of construction plans.</p> <p>Based on Permit Set.</p>					