

5/15/23

TR

WATERS EDGE SEWER IMPROVEMENT  
 ESTIMATION OF PROBABLE CONSTRUCTION COSTS  
 15-May-23

Item No.	Description	Unit	Estimated Quantity	Bid Unit Price	Bid Price
1	Mobilization	LS	1	4%	\$31,534.00
2	24 IN Gravity Sewer (PVC-SDR35)	LF	1,271	\$200.00	\$254,200.00
3	24 IN Gravity Sewer (PVC-SDR35 with Concrete Encasement)	LF	390	\$325.00	\$126,750.00
4	8 IN Gravity Sewer (PVC-SDR35)	LF	79	\$125.00	\$9,875.00
5	5 FT DIA Standard Manhole	EA	6	\$7,000.00	\$42,000.00
6	4 FT DIA Shallow Manhole	EA	3	\$6,500.00	\$19,500.00
7	Rock Excavation	CY	270	\$100.00	\$27,000.00
8	Gravity Sewer Connection	EA	3	\$4,000.00	\$12,000.00
9	Erosion Control	LF	1,660	\$2.50	\$4,150.00
10	Temporary Construction Entrance	EA	2	\$1,200.00	\$2,400.00
11	Seeding	LF	1,300	\$5.00	\$6,500.00
12	Bypass Pumping	LS	1	\$25,000.00	\$25,000.00
13	Draw Down of Lake Water Surfaces	LS	1	\$50,000.00	\$50,000.00
15	Geotextile Fabric	SF	12,600	\$0.75	\$9,450.00
16	Aggregate Fill Material	LF	365	\$22.50	\$8,212.50
17	Rip Rap	SF	12,600	\$10.00	\$126,000.00
18	Concrete Spillway Extension	LS	1	\$5,500.00	\$5,500.00
19	8" PVC Pipe Abandonment	LF	1,750	\$2.75	\$4,812.50
20	Manhole Repair (MH 10251)	LS	1	\$10,000.00	\$10,000.00
21	Traffic Control and Permits	LS	1	\$20,000.00	\$20,000.00
22	Clearing, Grubbing, and Tree Removal and Protection	LS	1	\$25,000.00	\$25,000.00
	Subtotal				<u>\$819,884.00</u>
	10% Contingency				<u>\$82,116.00</u>
	TOTAL				<u>\$902,000.00</u>