



Project No.: 872000  
 By: MGJ  
 Date: 4/3/2026

Project: STEP Sewer System - Alternative 3

Basis for Estimate:  Conceptual  Basis of Design  Other  Final

Work: Low pressure STEP collection collection system to serve properies around Miner Lake. Main pump station with forcemain discharge to City of Allegan wastewater collection and treatment system.

Item Number	Item Description	Unit	Qty.	Unit Price	Amount
1	General Conditions, Bonds, Insurances and Mobilization, Max. 5	Lsum	1	\$ 550,000	\$ 550,000
2	Wastewater Forcemain (to City of Allegan)	Lft	17,400	\$ 120	\$ 2,088,000
3	Forcemain Cleanout	EA	22	\$ 4,500	\$ 99,000
4	Forcemain Air Rlease Valve	EA	12	\$ 7,500	\$ 90,000
5	Low-Pressure Sewer - Directionally Drilled	Lft	33,000	\$ 60	\$ 1,980,000
6	Low-Pressure Sewer Cleanout	EA	42	\$ 4,000	\$ 168,000
7	Low-Pressure Sewer Air Release Valve	EA	22	\$ 5,000	\$ 110,000
8	STEP Service, Tank, Controls, Connection, Restoration	EA	221	\$ 10,000	\$ 2,210,000
9	Duplex STEP Service, Tank, Controls, Connection, Restoration	EA	4	\$ 40,000	\$ 160,000
10	Low Pressure Service - Vacant Lot	Ea	52	\$ 2,500	\$ 130,000
11	Main Pump Station	EA	1	\$ 1,200,000	\$ 1,200,000
12	Bituminous Removal/Replacement	Syd	29,000	\$ 50	\$ 1,450,000
13	Gravel Road Restoration	Syd	14,800	\$ 20	\$ 296,000
14	Surface Restoration	Syd	54,000	\$ 12	\$ 648,000
15	Dewatering	Lsum	1	\$ 50,000	\$ 50,000
16	Easement Acquisition	EA	16	\$ 10,000	\$ 160,000
17	Spare STEP Pump	EA	12	\$ 1,500	\$ 18,000
18	Creek Crossing	EA	4	\$ 30,000	\$ 120,000
19	Permanent Generator Installation	EA	1	\$ 20,000	\$ 20,000
<i>The Design Professional has no control over costs or the price of labor, equipment or materials, or over the Contractor's method of pricing. Bid prices may vary significantly based on these factors and market conditions at time of bid.</i>				<b>Subtotal:</b>	<b>\$ 11,547,000</b>
				<b>Contingency (20%)</b>	<b>\$ 2,310,000</b>
				<b>Engineering, Legal &amp; Administrative</b>	<b>\$ 1,733,000</b>
				<b>Total:</b>	<b>\$ 15,590,000</b>