



BROOKINGS
municipal utilities

Opinion of Probable Project Costs

Project Name: Sanitary Sewer Main Replacement - 34th Ave (MH 1785 - MH 985)

Project Number:

Prepared By: Evan H

Date: Wednesday, June 12, 2019

Item No.	Description of Work	Units	Quantity	Estimate	
				Unit Price	Total
				Brookings, SD 57006	
1	Mobilization ¹	L.S.	1.00	\$ 46,000.00	\$ 46,000.00
2	Traffic Control ¹	L.S.	1.00	\$ 15,000.00	\$ 15,000.00
3	Bypass Pumping	LS	1	\$ 20,000.00	\$ 20,000.00
4	12" PVC Sewer Pipe	FT	2,156	\$ 55.00	\$ 118,580.00
5	8" PVC Sewer Pipe	FT	40	\$ 100.00	\$ 4,000.00
6	12" x 4" Pipe WYE	EACH	5	\$ 500.00	\$ 2,500.00
7	12" x 6" Pipe WYE	EACH	1	\$ 500.00	\$ 500.00
8	48" Lined Manholes	EACH	5	\$ 8,000.00	\$ 40,000.00
9	Remove & Dispose 8" PVC Sewer	FT	2,156	\$ 10.00	\$ 21,560.00
10	Remove & Dispose Manholes	EACH	5	\$ 1,000.00	\$ 5,000.00
11	Pipe Bedding Material	TON	1,170	\$ 22.00	\$ 25,740.00
12	Remove Asphalt Surfacing	YD ²	1,920	\$ 8.00	\$ 15,360.00
13	Gravel Base Aggregate	TON	1,040	\$ 15.00	\$ 15,600.00
14	Asphalt Surfacing	TON	940	\$ 105.00	\$ 98,700.00

Opinion of Probable Construction Cost **\$471,400.00**

Engineering (Design, Bidding, Construction Admin, and Surveying) **\$70,800.00**

Contingences **\$54,300.00**

Opinion of Probable Project Cost **\$596,500.00**

1. Mobilization and Traffic Control were prorated based on amount disturbed.
2. This project will begin at MH 1785 and end at MH 985.