

**ENGINEER'S ESTIMATE**

Broadmoor Valley

Marshall, MINNESOTA

BMI PROJECT NO. 0W1128171



Real People. Real Solutions.

6/28/2023

Bid Item No.	Spec. Item Number	Item Description	Quantity	Unit	Unit Price	Total Cost	Broadmoor Valley		City of Marshall	
							Quantity	Total Cost	Quantity	Total Cost
1	2021.501	MOBILIZATION	1	LUMP SUM	\$20,000.00	\$20,000.00	0.7	\$14,000.00	0.3	\$6,000.00
2	2104.502	REMOVE MANHOLE OR CATCH BASIN	4	EACH	\$500.00	\$2,000.00	1	\$500.00	3	\$1,500.00
3	2104.503	SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	178	LIN FT	\$4.00	\$712.00	178	\$712.00		
4	2104.503	REMOVE SEWER PIPE (STORM)	848	LF	\$10.00	\$8,480.00	253	\$2,530.00	595	\$5,950.00
5	2104.504	REMOVE CONCRETE WALK	1298	SQ YD	\$10.00	\$12,980.00	1298	\$12,980.00		
6	2104.504	REMOVE BITUMINUS PAVEMENT	5778	SQ YD	\$3.00	\$17,334.00	5267	\$15,801.00	511	\$1,533.00
7	2106.507	EXCAVATION - COMMON (P)	1825	CU YD	\$14.00	\$25,550.00	1825	\$25,550.00		
8	2108.504	GEOTEXTILE FABRIC TYPE 7	8329	SQ YD	\$3.00	\$24,987.00	8329	\$24,987.00		
9	2118.507	AGGREGATE SURFACING, CLASS 1 (P)	360	CU YD	\$27.50	\$9,900.00	360	\$9,900.00		
10	2211.509	AGGREGATE BASE, CLASS 5 (P)	1851	CU YD	\$28.00	\$51,828.00	1737	\$48,636.00	114	\$3,192.00
11	2360.509	TYPE SP 9.5 NON-WEARING COURSE MIX (3,C)	1036	TON	\$100.00	\$103,600.00	944	\$94,400.00	92	\$9,200.00
12	2503.503	12" RC PIPE SEWER CLASS V	450	LF	\$75.00	\$33,750.00	450	\$33,750.00		
13	2503.503	36" RC PIPE SEWER CLASS III	628	LF	\$150.00	\$94,200.00			628	\$94,200.00
14	2501.502	36" RC PIPE APRON	1	EACH	\$3,500.00	\$3,500.00			1	\$3,500.00
15	2506.503	CONSTRUCT DRAINAGE STRUCTURE DESIGN 4020-48"	12	LF	\$700.00	\$8,400.00	12.0	\$8,400.00		
16	2506.503	CONSTRUCT DRAINAGE STRUCTURE DESIGN 4020-72"	21.3	LF	\$1,200.00	\$25,560.00			21.3	\$25,560.00
17	2503.602	CONNECT TO EXISTING STORM SEWER OR DRAINAGE STRUCTURE	3	EACH	\$1,200.00	\$3,600.00	1	\$1,200.00	2	\$2,400.00
18	2506.502	ADJUST FRAME & RING CASTING	3	EACH	\$750.00	\$2,250.00	3	\$2,250.00		
19	2563.601	TRAFFIC CONTROL	1	LUMP SUM	\$5,000.00	\$5,000.00	0.7	\$3,500.00	0.3	\$1,500.00
20	2564.503	SIGN	8	EACH	\$400.00	\$3,200.00	8	\$3,200.00		
21	2573.502	STABILIZED CONSTRUCTION EXIT	1	LUMP SUM	\$2,500.00	\$2,500.00	0.7	\$1,750.00	0.3	\$750.00
22	2573.502	STORM DRAIN INLET PROTECTION	1	LUMP SUM	\$1,500.00	\$1,500.00	0.7	\$1,050.00	0.3	\$450.00
23	2574.508	FERTILIZER TYPE 3	165	POUND	\$1.00	\$165.00	165	\$165.00		
24	2575.508	SEED MIXTURE 25-131	121	POUND	\$6.00	\$726.00	121	\$726.00		
25	2575.508	HYDRAULIC BONDED FIBER MATRIX	2200	POUND	\$2.50	\$5,500.00	2200	\$5,500.00		
26	2575.605	SEEDING	0.55	ACRE	\$500.00	\$275.00	0.55	\$275.00		
27	2582.503	6" SOLID LINE PAINT	4600	LIN FT	\$0.50	\$2,300.00	4600	\$2,300.00		

ESTIMATED BASE BID TOTAL: \$469,797.00      \$314,062.00      \$155,735.00