

BID AWARD SUMMARY

LETTING DATE: NOVEMBER 15, 2022

PROJECT: E. Anamosa Street – Street and Storm Sewer Repairs
Project No. 21-2639 / CIP No. 51153

RECOMMENDATION: Award Total Bid in the amount of \$551,788.00 to Precision Grading, LLC at the November 21, 2022 Council Meeting.

BIDDERS' SUMMARY

<u>CONTRACTORS</u>	<u>TOTAL BID</u>
Precision Grading, LLC	\$551,788.00
Mainline Contracting Inc	\$754,386.95

City staff recommends awarding this project to Precision Grading, LLC for the total bid amount of \$551,788.00 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL	CIP (Streets)	CIP (Drainage)
ADVERTISING AUTHORITY	\$575,000.00	\$287,500.00	\$287,500.00
ENGINEER'S ESTIMATE	\$630,000.00		

APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	CIP (Streets)	CIP (Drainage)
COST CENTER		8910	8911
LINE ITEM		4370	4371
FUNDING CENTER		505	505
BID AMOUNT	\$551,788.00	\$275,894.00	\$275,894.00

PROJECT MANAGER:



Brandon Quiett, PE
City of Rapid City

DATE:

11/15/22

PROJECT NAME: E. ANAMOSA STREET - STREET AND STORM SEWER REPAIRS

PROJECT NUMBER: 21-2639 / CIP NO. 51153

LET DATE: NOVEMBER 15, 2022

LOW BID AMOUNT: \$551,788.00

ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		PRECISION GRADING, LLC		MAINLINE CONTRACTING INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	Mobilization	LS	1.0	\$70,000.00	\$70,000.00	\$119,000.00	\$119,000.00	\$101,000.00	\$101,000.00
2	Incidental	LS	1.0	\$51,148.50	\$51,148.50	\$12,000.00	\$12,000.00	\$75,000.00	\$75,000.00
3	Construction Staking	LS	1.0	\$10,000.00	\$10,000.00	\$8,500.00	\$8,500.00	\$6,500.00	\$6,500.00
4	Reestablish Property Corners	EA	1.0	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$350.00	\$350.00
5	Remove Storm Sewer Main	LF	152.0	\$50.00	\$7,600.00	\$60.00	\$9,120.00	\$28.00	\$4,256.00
6	Remove Concrete Junction Box	EA	2.0	\$3,000.00	\$6,000.00	\$5,750.00	\$11,500.00	\$2,500.00	\$5,000.00
7	Remove Silt Fence	LF	192.0	\$1.50	\$288.00	\$2.00	\$384.00	\$1.40	\$268.80
8	Remove AC Pavement	SY	106.0	\$15.00	\$1,590.00	\$14.00	\$1,484.00	\$15.00	\$1,590.00
9	Remove PCC Pavement	SY	409.0	\$20.00	\$8,180.00	\$28.00	\$11,452.00	\$35.00	\$14,315.00
10	Remove Concrete Curb & Gutter	LF	215.0	\$8.00	\$1,720.00	\$23.00	\$4,945.00	\$5.00	\$1,075.00
11	Remove PCC Sidewalk	SF	739.0	\$5.00	\$3,695.00	\$7.00	\$5,173.00	\$2.50	\$1,847.50
12	Remove and Reset Guardrail	LF	112.0	\$50.00	\$5,600.00	\$50.00	\$5,600.00	\$67.50	\$7,560.00
13	Remove Light Pole Footing	EA	1.0	\$750.00	\$750.00	\$800.00	\$800.00	\$400.00	\$400.00
14	Remove and Reset Light Pole	EA	1.0	\$5,000.00	\$5,000.00	\$9,250.00	\$9,250.00	\$12,500.00	\$12,500.00
15	AASHTO T-180 Soil Test	EA	4.0	\$250.00	\$1,000.00	\$200.00	\$800.00	\$225.00	\$900.00
16	Topsoil, Stockpile & Replace	CY	114.0	\$50.00	\$5,700.00	\$48.00	\$5,472.00	\$75.00	\$8,550.00
17	Seeding, Fertilizing, & Mulching	SY	1021.0	\$10.00	\$10,210.00	\$2.00	\$2,042.00	\$2.80	\$2,858.80
18	4" Under Drain Line	LF	198.0	\$20.00	\$3,960.00	\$20.00	\$3,960.00	\$28.00	\$5,544.00
19	Connect 4" Under Drain Line to Inlet	EA	2.0	\$500.00	\$1,000.00	\$800.00	\$1,600.00	\$595.00	\$1,190.00
20	Controlled Low Strength Backfill Material (Trench)	CY	20.0	\$300.00	\$6,000.00	\$275.00	\$5,500.00	\$225.00	\$4,500.00
21	Imported Backfill Material (Trench)	CY	100.0	\$100.00	\$10,000.00	\$32.00	\$3,200.00	\$20.00	\$2,000.00
22	Type III Foundation Material	T	100.0	\$50.00	\$5,000.00	\$72.00	\$7,200.00	\$35.00	\$3,500.00
23	20" Steel Water Main Protection	LS	1.0	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00
24	18" RCP, Class III	LF	133.0	\$125.00	\$16,625.00	\$90.00	\$11,970.00	\$135.00	\$17,955.00

25	30" RCP, Class III	LF	103.0	\$180.00	\$18,540.00	\$150.00	\$15,450.00	\$180.00	\$18,540.00
26	Storm Sewer Riser Cap	EA	2.0	\$7,500.00	\$15,000.00	\$7,500.00	\$15,000.00	\$10,000.00	\$20,000.00
27	5'x5' RCP Junction Box	EA	1.0	\$8,000.00	\$8,000.00	\$13,000.00	\$13,000.00	\$17,500.00	\$17,500.00
28	6'x6' RCP Junction Box	EA	3.0	\$10,000.00	\$30,000.00	\$14,000.00	\$42,000.00	\$18,500.00	\$55,500.00
29	Connect to Existing Storm Sewer Inlet	EA	2.0	\$1,500.00	\$3,000.00	\$2,000.00	\$4,000.00	\$2,400.00	\$4,800.00
30	Connect to Existing Storm Sewer	EA	9.0	\$1,000.00	\$9,000.00	\$2,000.00	\$18,000.00	\$2,000.00	\$18,000.00
31	9" Wattle	LF	159.0	\$5.00	\$795.00	\$6.00	\$954.00	\$6.70	\$1,065.30
32	Silt Fence, High Flow	LF	192.0	\$5.00	\$960.00	\$6.00	\$1,152.00	\$6.80	\$1,305.60
33	Erosion Control, Inlet Protection	EA	9.0	\$120.00	\$1,080.00	\$100.00	\$900.00	\$115.00	\$1,035.00
34	Vehicle Tracking Control	EA	2.0	\$1,500.00	\$3,000.00	\$1,200.00	\$2,400.00	\$1,605.00	\$3,210.00
35	Aggregate Base Course, 1"	T	230.0	\$40.00	\$9,200.00	\$48.00	\$11,040.00	\$50.00	\$11,500.00
36	Gravel Cushion	T	10.0	\$40.00	\$400.00	\$58.00	\$580.00	\$50.00	\$500.00
37	Woven Geotextile Separator	SY	384.0	\$10.00	\$3,840.00	\$10.00	\$3,840.00	\$12.00	\$4,608.00
38	AC, Class E, Type 1 PG64-28	T	12.0	\$120.00	\$1,440.00	\$625.00	\$7,500.00	\$845.00	\$10,140.00
39	PCC Pavement, 9" Nonreinforced	SY	409.0	\$150.00	\$61,350.00	\$169.00	\$69,121.00	\$195.00	\$79,755.00
40	Concrete Curb & Gutter, Type B6-9	LF	138.0	\$100.00	\$13,800.00	\$62.00	\$8,556.00	\$90.00	\$12,420.00
41	Concrete Curb & Gutter, Type D4-9	LF	78.0	\$100.00	\$7,800.00	\$62.00	\$4,836.00	\$90.00	\$7,020.00
42	Dowel Bar Assembly	LF	143.0	\$30.00	\$4,290.00	\$30.00	\$4,290.00	\$40.50	\$5,791.50
43	Drill & Insert #5 Steel Bar in Concrete	EA	128.0	\$45.00	\$5,760.00	\$27.00	\$3,456.00	\$36.50	\$4,672.00
44	Drill & Insert Dowel Bar	EA	120.0	\$50.00	\$6,000.00	\$32.00	\$3,840.00	\$40.00	\$4,800.00
45	Concrete Sidewalk, 4" Nonreinforced	SF	739.0	\$50.00	\$36,950.00	\$10.00	\$7,390.00	\$18.00	\$13,302.00
46	W-Beam Guardrail Flared End Terminal	EA	1.0	\$8,000.00	\$8,000.00	\$6,000.00	\$6,000.00	\$8,000.00	\$8,000.00
47	2' Diameter Footing	LF	10.0	\$500.00	\$5,000.00	\$380.00	\$3,800.00	\$525.00	\$5,250.00
48	Remove & Reset 18" Diameter Junction Box	EA	1.0	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00
49	Cold Applied Plastic Pavement Marking, 4"	LF	375.0	\$7.00	\$2,625.00	\$5.20	\$1,950.00	\$7.00	\$2,625.00
50	Grooving for Cold Applied Plastic Pavement Marking 4"	LF	375.0	\$2.00	\$750.00	\$1.50	\$562.50	\$2.00	\$750.00
51	Type B Advance Warning Arrow Panel	EA	2.0	\$1,200.00	\$2,400.00	\$950.00	\$1,900.00	\$1,250.00	\$2,500.00
52	Traffic Control Signs	SF	544.5	\$3.00	\$1,633.50	\$3.00	\$1,633.50	\$4.10	\$2,232.45
53	Traffic Control, Miscellaneous	LS	1.0	\$9,500.00	\$9,500.00	\$6,275.00	\$6,275.00	\$8,500.00	\$8,500.00
54	Linear Delineation System Panel, Barrier Mounted	EA	36.0	\$30.00	\$1,080.00	\$60.00	\$2,160.00	\$80.00	\$2,880.00

55	Furnish and Install Traffic Control Movable Concrete Barrier, Interior Section	EA	18.0	\$1,800.00	\$32,400.00	\$500.00	\$9,000.00	\$675.00	\$12,150.00
56	Remove & Reset Traffic Control Movable Barrier, Interior Section	EA	13.0	\$80.00	\$1,040.00	\$100.00	\$1,300.00	\$135.00	\$1,755.00
57	Furnish and Intall Traffic Control Movable Concrete Barrier, End Section	EA	2.0	\$1,800.00	\$3,600.00	\$500.00	\$1,000.00	\$675.00	\$1,350.00
58	Remove & Reset Traffic Control Movable Concrete Barrier, End Section	EA	2.0	\$100.00	\$200.00	\$100.00	\$200.00	\$135.00	\$270.00
59	Pavement Jacking	LB	5500.0	\$15.00	\$82,500.00	\$4.50	\$24,750.00	\$20.00	\$110,000.00
TOTAL					\$630,000.00		\$551,788.00		\$754,386.95

CONSULTANT

I certify that, to the best of my knowledge, this is a true tabulation of bids received for this project.


 Christopher Bailey, PE
 HDR, Inc.

11-16-22
 Date

CITY OF RAPID CITY

Reviewed by:


 Brandon Quiett, PE
 Project Manager

11/15/22
 Date