

# BID AWARD SUMMARY

LETTING DATE: FEBRUARY 15, 2022

**PROJECT:** Trenchless Sanitary Sewer Rehabilitation Jackson Boulevard  
Project No. 12-2075 / CIP No. 50818

**RECOMMENDATION:** Award Total Base Bid plus Schedule 2 in the amount of \$711,262.30 to Mainline Contracting Inc. at the February 22, 2022 Council Meeting.

## BIDDERS' SUMMARY

<u>CONTRACTORS</u>	<u>BASE BID</u>	<u>SCHEDULE 1</u>	<u>SCHEDULE 2</u>
Mainline Contracting Inc.	\$711,261.30	No Bid	\$1.00
RCS Construction, Inc.	\$723,584.88	No Bid	\$1,000.00

City staff recommends awarding this project to Mainline Contracting, Inc. for the total base bid plus schedule 2 in the amount of \$711,262.30 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL	Wastewater Enterprise
ADVERTISING AUTHORITY	\$480,000.00	\$480,000.00
ENGINEER'S ESTIMATE	\$605,000.00	

### APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	Wastewater Enterprise
COST CENTER		833
LINE ITEM		4380
FUNDING CENTER		604
BID AMOUNT	\$711,262.30	\$711,262.30

PROJECT MANAGER:

  
Nicole Lecy, PE  
City of Rapid City

DATE:

2/16/2022

**PROJECT NAME: TRENCHLESS SANITARY SEWER REHABILITATION JACKSON**  
**PROJECT NUMBER: 12-2075 / CIP 50818**

**LET DATE: FEBRUARY 15, 2022**

**LOW BID AMOUNT (BASE BID + SCHEUDLE 2): \$711,262.30**

ITEM NO.	STD. BID ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		MAINLINE CONTRACTING, INC.		RCS CONSTRUCTION, INC.	
					UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1		Mobilization	LS	1	\$ 45,126.00	\$45,126.00	\$45,000.00	\$45,000.00	\$74,048.98	\$74,048.98
2		Incidental Work	LS	1	\$ 35,000.00	\$35,000.00	\$85,000.00	\$85,000.00	\$60,517.31	\$60,517.31
3		Construction Staking	LS	1	\$ 15,000.00	\$15,000.00	\$20,000.00	\$20,000.00	\$23,574.74	\$23,574.74
4		Reestablish Property Corner	EA	2	\$ 250.00	\$500.00	\$365.00	\$730.00	\$443.58	\$887.16
5		Remove Sewer Main	LF	5	\$ 15.00	\$75.00	\$95.00	\$475.00	\$36.81	\$184.05
6		Remove AC Sewer Main	LF	539	\$ 25.00	\$13,475.00	\$13.00	\$7,007.00	\$36.81	\$19,840.59
7		Remove Sewer Manhole	EA	8	\$ 1,000.00	\$8,000.00	\$750.00	\$6,000.00	\$1,203.20	\$9,625.60
8		Remove and Replace PCC Sidewalk, 5" Nonreinforc	SF	6073	\$ 12.00	\$72,876.00	\$15.00	\$91,095.00	\$18.72	\$113,686.56
9		Remove Chain Link Security Fence for Reset	LF	184	\$ 25.00	\$4,600.00	\$25.00	\$4,600.00	\$91.38	\$16,813.92
10		Remove Tree (6" or Larger)	EA	2	\$ 800.00	\$1,600.00	\$1,500.00	\$3,000.00	\$920.14	\$1,840.28
11		AASHTO T-180 Soil Test	EA	2	\$ 250.00	\$500.00	\$465.00	\$930.00	\$443.58	\$887.16
12		Seeding, Fertilizing, & Mulching	SY	4640	\$ 2.00	\$9,280.00	\$1.40	\$6,496.00	\$1.80	\$8,352.00
13		Sewer Main Insulation	SF	3000	\$ 10.00	\$30,000.00	\$3.70	\$11,100.00	\$10.74	\$32,220.00
14		12" PVC Sewer Main (0'-6')	LF	557	\$ 100.00	\$55,700.00	\$110.00	\$61,270.00	\$91.07	\$50,725.99

15		12" PVC Sewer Main (6'-8')	LF	249	\$ 105.00	\$26,145.00	\$95.00	\$23,655.00	\$95.84	\$23,864.16
16		12" Sewer Main by Bursting	LF	1053	\$ 135.00	\$142,155.00	\$110.00	\$115,830.00	\$130.11	\$137,005.83
17		12"x12"x4" Tee	EA	2	\$ 500.00	\$1,000.00	\$1,925.00	\$3,850.00	\$1,044.05	\$2,088.10
18		12" X 10" Eccentric Reducer	EA	1	\$ 750.00	\$750.00	\$1,090.00	\$1,090.00	\$1,023.69	\$1,023.69
19		4" PVC Sewer Service Line	LF	50	\$ 50.00	\$2,500.00	\$60.00	\$3,000.00	\$94.03	\$4,701.50
20		Open Trench Tap of Sewer Main Installed By Trenchless Methods (6")	EA	1	\$ 500.00	\$500.00	\$2,365.00	\$2,365.00	\$1,406.47	\$1,406.47
21		6" PVC Sewer Service Line	LF	4	\$ 100.00	\$400.00	\$150.00	\$600.00	\$178.25	\$713.00
22		Standard Manhole, 48"	EA	5	\$ 6,000.00	\$30,000.00	\$9,000.00	\$45,000.00	\$8,511.48	\$42,557.40
23		Pipe Bursting Manhole, 48"	EA	3	\$ 9,000.00	\$27,000.00	\$16,000.00	\$48,000.00	\$8,287.21	\$24,861.63
24		Extra Manhole Depth, 48"	VF	2.6	\$ 500.00	\$1,300.00	\$550.00	\$1,430.00	\$405.34	\$1,053.88
25		4" PVC Sewer Cleanout	EA	1	\$ 350.00	\$350.00	\$1,125.00	\$1,125.00	\$345.83	\$345.83
26		Connect to Existing Sewer Main	EA	1	\$ 1,000.00	\$1,000.00	\$2,250.00	\$2,250.00	\$1,543.92	\$1,543.92
27		Connect to Existing Manhole	EA	1	\$ 2,500.00	\$2,500.00	\$3,500.00	\$3,500.00	\$1,457.50	\$1,457.50
28		Reconnect Sewer Service	EA	3	\$ 500.00	\$1,500.00	\$1,100.00	\$3,300.00	\$588.40	\$1,765.20
29		Reshape Manhole Invert	EA	1	\$ 2,000.00	\$2,000.00	\$750.00	\$750.00	\$901.90	\$901.90
30		Bypass Pumping	LS	1	\$ 20,000.00	\$20,000.00	\$75,000.00	\$75,000.00	\$14,568.88	\$14,568.88
31		Type I Erosion Control Blanket	SY	574	\$ 3.00	\$1,722.00	\$1.70	\$975.80	\$2.08	\$1,193.92
32		Type IV Erosion Control Blanket	SY	906	\$ 5.00	\$4,530.00	\$1.90	\$1,721.40	\$2.41	\$2,183.46
33		Silt Fence, Low Flow	LF	1608	\$ 6.00	\$9,648.00	\$7.30	\$11,738.40	\$9.14	\$14,697.12

34		12" Wattles	LF	1969	\$ 7.00	\$13,783.00	\$5.30	\$10,435.70	\$6.64	\$13,074.16
35		Rock Construction Entrance	EA	1	\$ 2,500.00	\$2,500.00	\$1,895.00	\$1,895.00	\$1,784.16	\$1,784.16
36		Temporary Chain Link Gate, 16'	EA	2	\$ 2,000.00	\$4,000.00	\$750.00	\$1,500.00	\$664.55	\$1,329.10
37		Temporary 6' Chain Link Fence	LF	254	\$ 10.00	\$2,540.00	\$13.50	\$3,429.00	\$8.31	\$2,110.74
38		Traffic Control	LS	1	\$ 4,000.00	\$4,000.00	\$1,995.00	\$1,995.00	\$2,492.04	\$2,492.04
39		Video Inspection, Sanitary Sewer	LF	1859	\$ 5.00	\$9,295.00	\$2.00	\$3,718.00	\$6.15	\$11,432.85
40		Video Inspection, Storm Sewer	LF	30	\$ 5.00	\$150.00	\$13.50	\$405.00	\$7.47	\$224.10
<b>BASE BID TOTAL</b>						\$603,000.00		\$711,261.30		\$723,584.88
1		SCHEDULE 1 - CONSTRUCTION SCHEDULE	LS	1.0	\$10,000.00	\$10,000.00	No Bid	No Bid	No Bid	No Bid
<b>SCHEDULE 1 TOTAL</b>						\$10,000.00		No Bid		No Bid
1		SCHEDULE 2 - CONSTRUCTION SCHEDULE	LS	1.0	\$2,000.00	\$2,000.00	\$1.00	\$1.00	\$1,000.00	\$1,000.00
<b>SCHEDULE 2 TOTAL</b>						\$2,000.00		\$1.00		\$1,000.00

**CONSULTANT**

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

  
 Jason Pettyjohn, PE  
 FMG Engineering

Date

2/17/22

**CITY OF RAPID CITY**

Reviewed by:

  
 Nicole Lecy, PE

Date

2/16/2022