

BID AWARD SUMMARY

LETTING DATE: MAY 13, 2020

PROJECT: Northridge Booster Pump Station and Stoney Creek Booster Pump Station Improvements
Project No. 14-2178 / CIP No. 50812.CD

RECOMMENDATION: Award Total Bid in the amount of \$480,050.00 to Mainline Contracting, Inc. at the May 18, 2020 Council Meeting.

BIDDERS' SUMMARY

<u>CONTRACTORS</u>	<u>TOTAL BID</u>
Mainline Contracting, Inc.	\$480,050.00
MAC Construction Co., Inc.	\$550,873.00
R.C.S. Construction, Inc.	\$783,017.16

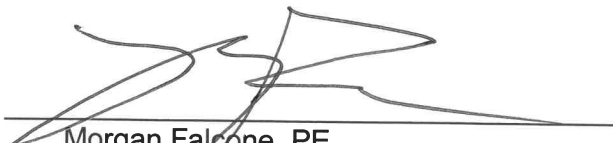
City staff recommends awarding this project to Mainline Contracting, Inc. for the total bid amount of \$480,050.00 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL	Water
ADVERTISING AUTHORITY	\$420,000.00	\$420,000.00
ENGINEER'S ESTIMATE	\$450,000.00	

APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	Water
COST CENTER		933
LINE ITEM		4381
FUNDING CENTER		602
BID AMOUNT	\$480,050.00	\$480,050.00

PROJECT MANAGER:


Morgan Falcone, PE
City of Rapid City

DATE:

5/13/2020

PROJECT NAME: Northridge Booster Pump Station and Stoney Creek Booster Pump Station Improvements

PROJECT NUMBER: Project Number 14-2178/ CIP 50812.CD

BID SUBMITTAL DATE: May 12, 2020 / Bid Opening Date: May 13, 2020

LOW BID AMOUNT: \$480,050.00

ITEM NO.	STD. BID ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		MAINLINE CONTRACTING, INC.		MAC CONSTRUCTION CO., INC.		R.C.S. CONSTRUCTION, INC.	
					UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1		MOBILIZATION, BONDS, INSURANCE, PERMITS, INCIDENTAL WORK	LS	1.00	\$ 35,000.00	\$35,000.00	\$57,000.00	\$57,000.00	\$23,485.00	\$23,485.00	\$126,400.25	\$126,400.25
2		SUBMTTALS AND SHOP DRAWINGS	LS	1.00	\$ 10,000.00	\$10,000.00	\$2,700.00	\$2,700.00	\$5,247.00	\$5,247.00	\$19,062.80	\$19,062.80
3		SUBMTTALS AND SHOP DRAWINGS CLOSEOUT (HARD CODED ALLOWANCE)	LS	1.00	\$ 8,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00
4		CLEANING AND ADJUSTING	LS	1.00	\$ 5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$6,863.00	\$6,863.00	\$16,871.95	\$16,871.95
5		OPERATION AND MAINTENANCE DATA	LS	1.00	\$ 10,000.00	\$10,000.00	\$3,000.00	\$3,000.00	\$10,317.00	\$10,317.00	\$16,211.69	\$16,211.69
6		STARTUP, TRAINING	LS	1.00	\$ 10,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$15,623.00	\$15,623.00	\$27,224.92	\$27,224.92
7		PROJECT CLOSEOUT (HARD CODED ALLOWANCE)	LS	1.00	\$ 8,000.00	\$8,000.00	\$ 8,000.00	\$8,000.00	\$ 8,000.00	\$8,000.00	\$ 8,000.00	\$8,000.00
8-N ⁽²⁾		RE-INSTALLATION OF TWO (2) EXISTING PRESSURE RELIEF VALVES AND MODIFICATIONS	LS	1.00	\$ 8,000.00	\$8,000.00	\$1,600.00	\$1,600.00	\$18,866.00	\$18,866.00	\$22,294.42	\$22,294.42
9-N		MODIFICATIONS TO TWO (2) EXISTING PRESSURE REDUCING VALVES	LS	1.00	\$ 6,000.00	\$6,000.00	\$26,000.00	\$26,000.00	\$24,290.00	\$24,290.00	\$28,704.06	\$28,704.06
10-N		ONE (1) 12" MAGNETIC FLOW METER	LS	1.00	\$ 15,000.00	\$15,000.00	\$12,000.00	\$12,000.00	\$12,499.00	\$12,499.00	\$14,770.05	\$14,770.05
11-N		FLOW METERING EQUIPMENT ON THE TWO (2) EXISTING PRESSURE REDUCING VALVES	LS	1.00	\$ 8,000.00	\$8,000.00	\$11,200.00	\$11,200.00	\$20,163.00	\$20,163.00	\$23,827.16	\$23,827.16
12-N		4" DIP PROCESS PIPE, FITTINGS, VALVES AND SUPPORTS	LS	1.00	\$ 10,000.00	\$10,000.00	\$12,200.00	\$12,200.00	\$10,200.00	\$10,200.00	\$12,052.92	\$12,052.92
13-N		12" DIP PROCESS PIPE, FITTINGS, VALVES AND SUPPORTS	LS	1.00	\$ 25,000.00	\$25,000.00	\$14,700.00	\$14,700.00	\$23,700.00	\$23,700.00	\$38,906.71	\$38,906.71
14-N		PAINTING AND COATING	LS	1.00	\$ 10,000.00	\$10,000.00	\$2,800.00	\$2,800.00	\$7,370.00	\$7,370.00	\$4,180.20	\$4,180.20
15-N		ELECTRICAL - POWER	LS	1.00	\$ 8,000.00	\$8,000.00	\$1,000.00	\$1,000.00	\$531.00	\$531.00	\$1,429.63	\$1,429.63
16-N		ELECTRICAL - CONTROLS CONDUIT AND WIRES	LS	1.00	\$ 8,000.00	\$8,000.00	\$10,200.00	\$10,200.00	\$8,154.00	\$8,154.00	\$9,160.22	\$9,160.22
17-N		FIELD DEVICES AND PRESSURE GAUGES	LS	1.00	\$ 6,000.00	\$6,000.00	\$2,700.00	\$2,700.00	\$20,399.00	\$20,399.00	\$24,105.84	\$24,105.84
18-N		TEMPORARY WATER CONNECTION	LS	1.00	\$ 8,000.00	\$8,000.00	\$18,000.00	\$18,000.00	\$32,425.00	\$32,425.00	\$45,982.24	\$45,982.24
19-S ⁽³⁾		ONE (1) 12" MAGNETIC FLOW METER AND ASSOCIATED PIPE MODIFICATIONS	LS	1.00	\$ 15,000.00	\$15,000.00	\$12,000.00	\$12,000.00	\$13,914.00	\$13,914.00	\$16,442.14	\$16,442.14
20-S		SURGE TANK EQUIPMENT	LS	1.00	\$ 60,000.00	\$60,000.00	\$99,800.00	\$99,800.00	\$74,401.00	\$74,401.00	\$87,923.61	\$87,923.61
21-S		SURGE TANK INSTALLATION	LS	1.00	\$ 50,000.00	\$50,000.00	\$28,000.00	\$28,000.00	\$64,711.00	\$64,711.00	\$91,066.81	\$91,066.81

22-S	CONCRETE SURGE TANK SUPPORT PADS	LS	1.00	\$ 5,000.00	\$5,000.00	\$24,500.00	\$24,500.00	\$6,649.00	\$6,649.00	\$18,556.35	\$18,556.35
23-S	NEW 4" PRESSURE RELIEF VALVE	LS	1.00	\$ 8,000.00	\$8,000.00	\$13,100.00	\$13,100.00	\$12,381.00	\$12,381.00	\$14,630.71	\$14,630.71
24-S	MODIFICATION OF ONE (1) EXISTING PRESSURE RELIEF VALVE	LS	1.00	\$ 3,000.00	\$3,000.00	\$14,100.00	\$14,100.00	\$7,665.00	\$7,665.00	\$9,057.11	\$9,057.11
25-S	4" PIPING, FITTINGS, VALVES, CONNECTIONS AND SUPPORTS	LS	1.00	\$ 20,000.00	\$20,000.00	\$20,100.00	\$20,100.00	\$15,211.00	\$15,211.00	\$17,974.88	\$17,974.88
26-S	8" PIPING, FITTINGS, VALVES, CONNECTIONS AND SUPPORTS	LS	1.00	\$ 25,000.00	\$25,000.00	\$17,150.00	\$17,150.00	\$25,827.00	\$25,827.00	\$25,499.25	\$25,499.25
27-S	14x12 TEE AND CONNECTIONS	LS	1.00	\$ 10,000.00	\$10,000.00	\$8,500.00	\$8,500.00	\$9,551.00	\$9,551.00	\$11,286.55	\$11,286.55
28-S	PAINTING AND COATING	LS	1.00	\$ 20,000.00	\$20,000.00	\$5,200.00	\$5,200.00	\$7,370.00	\$7,370.00	\$4,180.20	\$4,180.20
29-S	MOVE PLUMBING	LS	1.00	\$ 10,000.00	\$10,000.00	\$9,400.00	\$9,400.00	\$6,161.00	\$6,161.00	\$7,280.52	\$7,280.52
30-S	ELECTRICAL - POWER AND LIGHTS	LS	1.00	\$ 10,000.00	\$10,000.00	\$1,500.00	\$1,500.00	\$1,203.00	\$1,203.00	\$3,445.88	\$3,445.88
31-S	ELECTRICAL - CONTROLS CONDUIT AND WIRES	LS	1.00	\$ 10,000.00	\$10,000.00	\$9,700.00	\$9,700.00	\$7,957.00	\$7,957.00	\$11,558.26	\$11,558.26
32-S	FIELD DEVICES AND PRESSURE GAUGES	LS	1.00	\$ 6,000.00	\$6,000.00	\$2,900.00	\$2,900.00	\$14,326.00	\$14,326.00	\$16,929.83	\$16,929.83
	SUBTOTAL				\$450,000.00		\$480,050.00		\$523,459.00		\$783,017.16
33	BID ADJUSTMENT ITEM⁽¹⁾: <input checked="" type="checkbox"/> ADD <input type="checkbox"/> DEDUCT (Circle one)	LS	1.00		\$0.00		\$0.00	\$27,414.00	\$27,414.00	\$0.00	\$0.00
TOTAL					\$450,000.00		\$480,050.00		\$550,873.00		\$783,017.16
<p>(1) Bid Adjustment is provided for the Bidder's convenience to make last minute bid adjustments prior to final bid submittal. Upon request the Bidder shall provide a breakdown as to which Bid Items the adjustment applies to within 24 hours of the request. This line item shall not exceed more than 25% of the total base bid.</p> <p>(2) "N" Suffix identifies bid item is for work completed at Northridge Booster Pump Station. (Bid items "8-N" through "18-N"). If no suffix is present, bid item is for work completed for project as a whole.</p> <p>(3) "S" Suffix identifies bid item is for work completed at Stoney Creek Booster Pump Station (Bid items "19-S" through "32-S"). If no suffix is present, bid item is for work completed for project as a whole.</p>											

CONSULTANT

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

Brian J. Hoellein 5/13/2020
 Brian Hoellein, PE Date
 Bartlett & West, Inc.

CITY OF RAPID CITY

Reviewed by:

Morgan Falcone 5/13/2020
 Morgan Falcone, PE Date