

BID AWARD SUMMARY

LETTING DATE: March 28, 2017

PROJECT: East Rapid City Water Expansion Morris Lane Pressure Reducing Valve (PRV) Facility
Project No. 14-2195 / CIP No. 50964.C

RECOMMENDATION: Award Total Bid in the amount of \$431,010.00 to Mainline Contracting, Inc. at the April 3, 2017 Council Meeting. Bid award is contingent on South Dakota State DENR Concurrence and Approval.

BIDDERS' SUMMARY

CONTRACTORS

TOTAL BID

Mainline Contracting, Inc.	\$431,010.00
R.C.S. Construction, Inc.	\$540,972.43

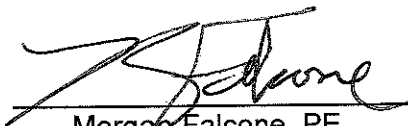
City staff recommends awarding this project, contingent on South Dakota State DENR concurrence and approval, to Mainline Contracting, Inc. for a total bid amount of \$431,010.00 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL	WATER EXPANSION
ADVERTISING AUTHORITY	\$530,000.00	\$530,000.00
ENGINEER'S ESTIMATE	\$575,000.00	\$

APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	WATER EXPANSION
COST CENTER		934
LINE ITEM		4381
FUNDING CENTER		602
BID AMOUNT	\$431,010.00	\$431,010.00

*State Revolving Fund/Consolidated Grant via 941 will reimburse 934

PROJECT MANAGER:  _____ **DATE:** 3/30/2017

Morgan Falcone, PE
City of Rapid City

**PROJECT NAME: EAST RAPID CITY WATER EXPANSION MORRIS LANE PRESSURE
REDUCING VALVE (PRV) FACILITY**

PROJECT NUMBER: PROJECT NO. 14-2195 / CIP NO. 50964.C

LET DATE: MARCH 28, 2017

LOW BID AMOUNT: \$431,010.00

ITEM NO.	STD. BID ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		MAINLINE CONTRACTING, INC.		R.C.S. CONSTRUCTION, INC.	
					UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	001.01	MOBILIZATION, BONDS, INSURANCE	LS	1	\$40,000.00	\$40,000.00	\$16,500.00	\$16,500.00	\$19,533.48	\$19,533.48
2	001.02	INCIDENTAL WORK	LS	1	\$36,342.00	\$36,342.00	\$9,500.00	\$9,500.00	\$14,330.41	\$14,330.41
3	001.03	CONSTRUCTION STAKING	LS	1	\$3,500.00	\$3,500.00	\$1,550.00	\$1,550.00	\$1,780.77	\$1,780.77
4		START-UP, OPERATION AND MAINTENANCE DATA, TRAINING AND CLOSEOUT	LS	1	\$12,500.00	\$12,500.00	\$1,350.00	\$1,350.00	\$6,261.86	\$6,261.86
5	H16.03	EROSION CONTROL - PERIMETER CONTROL	LF	400	\$5.00	\$2,000.00	\$5.50	\$2,200.00	\$4.88	\$1,952.00
6	H12.04	REPAIR / REMOVE SILT FENCE	LS	1	\$500.00	\$500.00	\$500.00	\$500.00	\$418.02	\$418.02
7	H01.03	WATER POLLUTION CONTROL	LS	1	\$800.00	\$800.00	\$950.00	\$950.00	\$618.37	\$618.37
8	L06.01	TRAFFIC CONTROL	LS	1	\$2,000.00	\$2,000.00	\$2,400.00	\$2,400.00	\$2,933.11	\$2,933.11
9	A03.01	CLEARING & GRUBBING, STUMP	EA	2	\$700.00	\$1,400.00	\$350.00	\$700.00	\$262.81	\$525.62
10		EXCAVATION, BACKFILLING & COMPACTING (SITEWORK)	LS	1	\$10,500.00	\$10,500.00	\$7,500.00	\$7,500.00	\$5,039.74	\$5,039.74
11		EXCAVATION, BACKFILLING & COMPACTING (BUILDING)	LS	1	\$15,500.00	\$15,500.00	\$7,500.00	\$7,500.00	\$13,248.29	\$13,248.29
12		BIORETENTION CELL	LS	1	\$3,500.00	\$3,500.00	\$4,500.00	\$4,500.00	\$2,068.25	\$2,068.25
13		FINISH GRADING	LS	1	\$4,500.00	\$4,500.00	\$4,000.00	\$4,000.00	\$2,102.47	\$2,102.47
14	C01.01	CONTRACTOR SUPPLIED DENSITY TEST	EA	14	\$175.00	\$2,450.00	\$210.00	\$2,940.00	\$34.84	\$487.76
15	I42.01	CONCRETE TEST SET	EA	10	\$300.00	\$3,000.00	\$350.00	\$3,500.00	\$133.07	\$1,330.70
16	I16.01	PCC PAVEMENT, 6" NONREINFORCED	SY	300	\$90.00	\$27,000.00	\$85.00	\$25,500.00	\$82.11	\$24,633.00
17	I02.01	GRAVEL CUSHION	TON	460	\$35.00	\$16,100.00	\$40.00	\$18,400.00	\$22.65	\$10,419.00
18		LEACHING CHAMBER	LS	1	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$1,490.00	\$1,490.00

19		FENCES AND GATES	LF	500	\$65.00	\$32,500.00	\$40.00	\$20,000.00	\$63.57	\$31,785.00
20	C07.03	TOPSOIL, STRIP AND STOCKPILE	CY	75	\$14.40	\$1,080.00	\$10.00	\$750.00	\$22.80	\$1,710.00
21	C07.08	TOPSOIL, COMPOST MIXTURE, FURNISH AND PLACE	TON	50	\$24.00	\$1,200.00	\$50.00	\$2,500.00	\$35.04	\$1,752.00
22	C07.02	TOPSOIL, PLACE (5" THICK WITH COMPOST)	CY	250	\$24.00	\$6,000.00	\$26.00	\$6,500.00	\$8.89	\$2,222.50
23	C08.02	SEEDING, FERTILIZING, DITCH MIX	SY	3,000	\$2.40	\$7,200.00	\$1.11	\$3,330.00	\$1.18	\$3,540.00
24	G01.06	18" RCP, CLASS III	LF	32	\$46.50	\$1,488.00	\$60.00	\$1,920.00	\$78.04	\$2,487.28
25	G06.03	18" RCP, FLARED END	EA	2	\$745.00	\$1,490.00	\$1,050.00	\$2,100.00	\$1,084.79	\$2,169.58
26	I02.02	GRAVEL APPROACH	TON	30	\$120.00	\$3,600.00	\$26.00	\$780.00	\$26.31	\$789.30
27	J21.06	CONIFEROUS TREE (SPRUCE)	EA	5	\$525.00	\$2,625.00	\$910.00	\$4,550.00	\$836.04	\$4,180.20
28		LANDSCAPE ROCK	LS	1	\$2,000.00	\$2,000.00	\$2,800.00	\$2,800.00	\$5,573.60	\$5,573.60
29	L02.01	PARKING LOT PAINTING/SIGNAGE	LS	1	\$1,500.00	\$1,500.00	\$800.00	\$800.00	\$870.88	\$870.88
30		BOLLARDS	EA	2	\$800.00	\$1,600.00	\$395.00	\$790.00	\$447.09	\$894.18
31		CAST-IN-PLACE BUILDING CONCRETE	LS	1	\$23,600.00	\$23,600.00	\$28,000.00	\$28,000.00	\$21,243.31	\$21,243.31
32		BRICK MASONRY - EXTERIOR VENEER	LS	1	\$20,000.00	\$20,000.00	\$25,000.00	\$25,000.00	\$18,711.77	\$18,711.77
33		CONCRETE UNIT MASONRY	LS	1	\$24,000.00	\$24,000.00	\$15,950.00	\$15,950.00	\$16,990.99	\$16,990.99
34		ROUGH AND FINISH CARPENTRY	LS	1	\$3,125.00	\$3,125.00	\$8,000.00	\$8,000.00	\$16,532.91	\$16,532.91
35		WOOD ROOF TRUSSES AND SHEATHING	LS	1	\$6,500.00	\$6,500.00	\$8,000.00	\$6,000.00	\$4,886.64	\$4,886.64
36		INSULATION	LS	1	\$2,500.00	\$2,500.00	\$650.00	\$650.00	\$585.23	\$585.23
37		SHINGLE ROOFING SYSTEM (HIGH IMPACT)	LS	1	\$7,500.00	\$7,500.00	\$5,200.00	\$5,200.00	\$2,090.10	\$2,090.10
38		FIBER SUBSTRATE SIDING	LS	1	\$5,500.00	\$5,500.00	\$6,000.00	\$6,000.00	\$11,948.06	\$11,948.06
39		SHEET METAL FLASHING, GUTTER AND DOWNSPOUTS	LS	1	\$3,000.00	\$3,000.00	\$1,050.00	\$1,050.00	\$1,045.05	\$1,045.05
40		ARCHITECTURAL CAULKING AND SEALANTS	LS	1	\$2,500.00	\$2,500.00	\$2,400.00	\$2,400.00	\$3,622.84	\$3,622.84
41		DOORS, FRAMES AND HARDWARE	EA	1	\$1,500.00	\$1,500.00	\$4,800.00	\$4,800.00	\$4,284.17	\$4,284.17
42		ACCESS DOOR/FRAMES AND HARDWARE	EA	1	\$1,500.00	\$1,500.00	\$450.00	\$450.00	\$412.30	\$412.30
43		WINDOWS, FRAMES	EA	3	\$750.00	\$2,250.00	\$1,700.00	\$5,100.00	\$1,530.41	\$4,591.23

44		PAINTING AND COATING	LS	1	\$12,500.00	\$12,500.00	\$6,500.00	\$6,500.00	\$5,746.44	\$5,746.44	
45		PROCESS PIPING AND APPURTENANCES	LS	1	\$122,450.00	\$122,450.00	\$92,000.00	\$92,000.00	\$104,131.16	\$104,131.16	
46		PROCESS VALVES	LS	1	\$18,000.00	\$18,000.00	\$11,000.00	\$11,000.00	\$23,053.82	\$23,053.82	
47		FLOWMETER	LS	1	\$12,000.00	\$12,000.00	\$7,100.00	\$7,100.00	\$16,630.24	\$16,630.24	
48		PRIMARY PROCESS MEASUREMENT DEVICES	LS	1	\$25,000.00	\$25,000.00	\$12,000.00	\$12,000.00	\$35,678.04	\$35,678.04	
49		PLUMBING	LS	1	\$6,500.00	\$6,500.00	\$3,800.00	\$3,800.00	\$21,873.44	\$21,873.44	
50		HVAC EQUIPMENT	LS	1	\$2,500.00	\$2,500.00	\$650.00	\$650.00	\$3,622.84	\$3,622.84	
51		ELECTRICAL EQUIPMENT	LS	1	\$21,500.00	\$21,500.00	\$30,000.00	\$30,000.00	\$52,858.34	\$52,858.34	
52		CATHODIC PROTECTION CONTINUITY TESTING AND REPORTING	LS	1	\$3,500.00	\$3,500.00	\$850.00	\$850.00	\$2,610.14	\$2,610.14	
53	I33.01	CONCRETE SIDEWALK, 4" NONREINFORCED	SF	100	\$12.00	\$1,200.00	\$12.00	\$1,200.00	\$6.65	\$665.00	
54		BID ADJUSTMENT ITEM (1): <input checked="" type="checkbox"/> ADD <input type="checkbox"/> DEDUCT (CIRCLE ONE)	LS	1	\$0.00	\$0.00	\$0.00	\$0.00	\$1.00	\$1.00	
					(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.						
TOTAL											
						\$575,000.00		\$431,010.00		\$540,972.43	

CONSULTANT

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

David LaFrance, PE 3-29-17
 Date
 David LaFrance, PE
 Banner Associates, Inc.

CITY OF RAPID CITY

Reviewed by:
Morgan Falcone 3/30/17
 Date
 Morgan Falcone, PE