

**BID AWARD SUMMARY****LETTING DATE: January 27, 2015****PROJECT:** Carriage Hills Place Water Main Reconstruction  
Project No. 14-2225 / CIP No. 51029**RECOMMENDATION:** Award Total Bid in the amount of \$220,000.00 to Mainline Contracting, Inc. at the February 2, 2015 Council Meeting.**BIDDERS' SUMMARY****CONTRACTORS****TOTAL BID**

Mainline Contracting, Inc.	\$220,000.00
R.C.S. Construction, Inc.	\$240,131.87
Knife River - Rapid City	\$319,095.00

City staff recommends awarding this project to Mainline Contracting, Inc. for a total bid amount of \$220,000.00 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL	WATER
ADVERTISING AUTHORITY	\$210,000.00	\$210,000.00
ENGINEER'S ESTIMATE	\$220,000.00	\$

**APPROPRIATION DATA:**

FUNDING SOURCE	TOTAL	WATER
COST CENTER		933
LINE ITEM		4381
FUNDING CENTER		602
BID AMOUNT	\$220,000.00	\$220,000.00

**PROJECT MANAGER:**Todd Peckosh, PE  
City of Rapid City**DATE:**

1/28/15

**PROJECT NAME: CARRIAGE HILLS PLACE WATER MAIN RECONSTRUCTION**

**PROJECT NUMBER: PROJECT NO. 14-2225 / CIP NO. 51029**

**LET DATE: JANUARY 27, 2015**

**LOW BID AMOUNT: \$220,000.00**

ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		MAINLINE CONTRACTING, INC		R.C.S. CONSTRUCTION, INC.		KNIFE RIVER RAPID CITY	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	MOBILIZATION	LS	1.00	\$20,000.00	\$20,000.00	\$16,798.30	\$16,798.30	\$36,083.05	\$36,083.05	\$20,220.28	\$20,220.28
2	INCIDENTAL WORK	LS	1.00	\$5,000.00	\$5,000.00	\$14,000.00	\$14,000.00	\$7,499.67	\$7,499.67	\$9,975.50	\$9,975.50
3	CONSTRUCTION STAKING	LS	1.00	\$1,800.00	\$1,800.00	\$3,500.00	\$3,500.00	\$3,923.92	\$3,923.92	\$3,622.00	\$3,622.00
4	CLEARING & GRUBBING	LS	1.00	\$1,000.00	\$1,000.00	\$450.00	\$450.00	\$2,672.84	\$2,672.84	\$11,500.00	\$11,500.00
5	REMOVE CURB STOP AND BOX	EA	1.00	\$100.00	\$100.00	\$100.00	\$100.00	\$156.00	\$156.00	\$755.00	\$755.00
6	REMOVE GATE VALVE AND BOX	EA	2.00	\$150.00	\$300.00	\$150.00	\$300.00	\$156.00	\$312.00	\$590.00	\$1,180.00
7	REMOVE FIRE HYDRANT AND AUX. VALVE	EA	1.00	\$750.00	\$750.00	\$300.00	\$300.00	\$1,100.86	\$1,100.86	\$2,606.00	\$2,606.00
8	REMOVE AC PAVEMENT	SY	637.10	\$6.00	\$3,822.60	\$9.50	\$6,052.45	\$4.58	\$2,917.92	\$12.90	\$8,218.59
9	REMOVE PCC DRIVEWAY PAVEMENT	SY	86.60	\$12.00	\$1,039.20	\$15.00	\$1,299.00	\$4.58	\$396.63	\$15.30	\$1,324.98
10	REMOVE SILT FENCE	LF	40.00	\$1.50	\$60.00	\$1.25	\$50.00	\$1.36	\$54.40	\$1.00	\$40.00
11	REMOVE PIPE CULVERT FOR RESET	LF	42.00	\$15.00	\$630.00	\$17.00	\$714.00	\$20.25	\$850.50	\$18.00	\$756.00
12	UNCLASSIFIED EXCAVATION	CY	124.00	\$28.00	\$3,472.00	\$20.00	\$2,480.00	\$21.13	\$2,620.12	\$30.00	\$3,720.00
13	EXCAVATION, UNCLASSIFIED-DIGOUTS W/NATIVE MATERIAL	CY	20.00	\$15.00	\$300.00	\$25.00	\$500.00	\$31.47	\$629.40	\$42.40	\$848.00

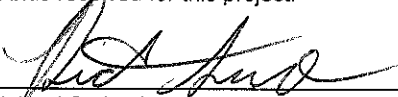
14	TOPSOIL, FURNISH & PLACE	CY	210.00	\$32.00	\$6,720.00	\$38.00	\$7,980.00	\$30.62	\$6,430.20	\$35.00	\$7,350.00
15	ROCK EXCAVATION, TRENCH	CY	156.00	\$10.00	\$1,560.00	\$45.00	\$7,020.00	\$79.18	\$12,352.08	\$88.50	\$13,806.00
16	IMPORTED BACKFILL MATERIAL (TRENCH)	CY	156.00	\$25.00	\$3,900.00	\$25.00	\$3,900.00	\$8.42	\$1,313.52	\$10.00	\$1,560.00
17	TYPE I BEDDING MATERIAL	T	50.00	\$24.00	\$1,200.00	\$21.00	\$1,050.00	\$23.49	\$1,174.50	\$23.60	\$1,180.00
18	TYPE II FOUNDATION MATERIAL	T	50.00	\$24.00	\$1,200.00	\$21.00	\$1,050.00	\$23.49	\$1,174.50	\$28.30	\$1,415.00
19	COMMON UTILITY TRENCH	LF	42.00	\$15.00	\$630.00	\$20.00	\$840.00	\$27.75	\$1,165.50	\$589.00	\$24,738.00
20	8" TEMPORARY WATER MAIN	LS	1.00	\$16,000.00	\$16,000.00	\$8,500.00	\$8,500.00	\$8,859.79	\$8,859.79	\$15,930.00	\$15,930.00
21	6" RJ PVC WATER MAIN C-900, DR-18	LF	13.00	\$100.00	\$1,300.00	\$54.25	\$705.25	\$49.02	\$637.26	\$29.50	\$383.50
22	8" RJ PVC WATER MAIN C-900, DR-18	LF	47.00	\$70.00	\$3,290.00	\$74.50	\$3,501.50	\$57.61	\$2,707.67	\$41.25	\$1,938.75
23	12" RJ PVC WATER MAIN C-900, DR-18	LF	593.00	\$90.00	\$53,370.00	\$75.00	\$44,475.00	\$92.66	\$54,947.38	\$64.85	\$38,456.05
24	8" 11.25 DEGREE BEND	EA	1.00	\$650.00	\$650.00	\$950.00	\$950.00	\$692.25	\$692.25	\$1,462.00	\$1,462.00
25	8" 45 DEGREE BEND	EA	2.00	\$700.00	\$1,400.00	\$950.00	\$1,900.00	\$732.77	\$1,465.54	\$1,285.00	\$2,570.00
26	12" 22.5 DEGREE BEND	EA	2.00	\$1,200.00	\$2,400.00	\$1,225.00	\$2,450.00	\$936.21	\$1,872.42	\$1,563.00	\$3,126.00
27	12" 45 DEGREE BEND	EA	6.00	\$1,200.00	\$7,200.00	\$1,225.00	\$7,350.00	\$931.65	\$5,589.90	\$1,535.00	\$9,210.00
28	12" X 12" X 6" TEE	EA	1.00	\$1,000.00	\$1,000.00	\$1,330.00	\$1,330.00	\$1,104.26	\$1,104.26	\$2,543.00	\$2,543.00
29	12" X 12" X 8" TEE	EA	1.00	\$1,100.00	\$1,100.00	\$1,400.00	\$1,400.00	\$1,181.55	\$1,181.55	\$2,706.00	\$2,706.00
30	8" X 6" REDUCER	EA	1.00	\$500.00	\$500.00	\$750.00	\$750.00	\$639.30	\$639.30	\$1,430.00	\$1,430.00
31	8" GATE VALVE W/BOX	EA	1.00	\$2,000.00	\$2,000.00	\$2,240.00	\$2,240.00	\$2,285.50	\$2,285.50	\$3,678.00	\$3,678.00
32	12" GATE VALVE W/BOX	EA	2.00	\$3,200.00	\$6,400.00	\$3,600.00	\$7,200.00	\$3,880.50	\$7,761.00	\$5,408.00	\$10,816.00
33	FIRE HYDRANT W/AUX VALVE & BOX	EA	1.00	\$5,400.00	\$5,400.00	\$6,750.00	\$6,750.00	\$6,833.09	\$6,833.09	\$8,130.00	\$8,130.00

34	CONNECT TO EXISTING WATER MAIN	EA	3.00	\$1,000.00	\$3,000.00	\$1,500.00	\$4,500.00	\$1,625.88	\$4,877.64	\$1,346.00	\$4,038.00
35	1" COPPER SERVICE	LF	20.00	\$70.00	\$1,400.00	\$100.00	\$2,000.00	\$45.96	\$919.20	\$33.05	\$661.00
36	1" TAPPING SADDLE	EA	2.00	\$450.00	\$900.00	\$400.00	\$800.00	\$329.55	\$659.10	\$240.00	\$480.00
37	1" CURB STOP & BOX	EA	1.00	\$400.00	\$400.00	\$300.00	\$300.00	\$442.58	\$442.58	\$655.00	\$655.00
38	CATHODIC PROTECTION TEST STATION	EA	1.00	\$400.00	\$400.00	\$425.00	\$425.00	\$423.14	\$423.14	\$632.00	\$632.00
39	TRACER WIRE BOXES	EA	1.00	\$175.00	\$175.00	\$90.00	\$90.00	\$292.10	\$292.10	\$89.55	\$89.55
40	RESET PIPE CULVERT	LF	46.00	\$40.00	\$1,840.00	\$35.00	\$1,610.00	\$20.25	\$931.50	\$13.95	\$641.70
41	WATER POLLUTION CONTROL	LS	1.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$1,336.42	\$1,336.42	\$832.00	\$832.00
42	ROAD DITCH MIX	SY	1,260.00	\$2.00	\$2,520.00	\$0.55	\$693.00	\$0.13	\$163.80	\$0.60	\$756.00
43	FERTILIZING	SY	1,260.00	\$0.50	\$630.00	\$0.15	\$189.00	\$0.13	\$163.80	\$0.10	\$126.00
44	BONDED FIBER MATRIX	LB	629.00	\$3.75	\$2,358.75	\$3.50	\$2,201.50	\$4.30	\$2,704.70	\$5.90	\$3,711.10
45	TYPE 3 EROSION CONTROL BLANKET	SY	236.00	\$6.00	\$1,416.00	\$6.00	\$1,416.00	\$4.96	\$1,170.56	\$3.85	\$908.60
46	12" DIAMETER SEDIMENT CONTROL WATTLE	LF	300.00	\$8.25	\$2,475.00	\$5.75	\$1,725.00	\$4.06	\$1,218.00	\$5.35	\$1,605.00
47	20" DIAMETER SEDIMENT CONTROL WATTLE	LF	360.00	\$10.00	\$3,600.00	\$6.75	\$2,430.00	\$5.08	\$1,828.80	\$6.00	\$2,160.00
48	REMOVE AND RESET SEDIMENT CONTROL WATTLE	LF	150.00	\$1.50	\$225.00	\$1.50	\$225.00	\$3.39	\$508.50	\$8.25	\$1,237.50
49	HIGH FLOW SILT FENCE	LF	80.00	\$6.00	\$480.00	\$6.00	\$480.00	\$5.08	\$406.40	\$4.70	\$376.00
50	VEHICLE TRACKING CONTROL	EA	2.00	\$750.00	\$1,500.00	\$500.00	\$1,000.00	\$838.70	\$1,677.40	\$913.00	\$1,826.00
51	WATER FOR DUST CONTROL	MGAL	30.00	\$25.00	\$750.00	\$16.00	\$480.00	\$39.88	\$1,196.40	\$25.60	\$768.00
52	STREET SWEEPING	HR	6.00	\$150.00	\$900.00	\$100.00	\$600.00	\$121.46	\$728.76	\$122.00	\$732.00
53	AGGREGATE BASE COURSE, 1"	T	288.00	\$30.00	\$8,640.00	\$31.75	\$9,144.00	\$24.45	\$7,041.60	\$77.70	\$22,377.60

54	GRAVEL CUSHION, 3/4"	T	20.00	\$35.00	\$700.00	\$31.75	\$635.00	\$24.45	\$489.00	\$37.00	\$740.00
55	TEMPORARY GRAVEL SUFACING	T	40.00	\$30.00	\$1,200.00	\$31.75	\$1,270.00	\$21.99	\$879.60	\$36.00	\$1,440.00
56	AC, CLASS G, TYPE 1 PG 64-22	T	144.00	\$120.00	\$17,280.00	\$135.00	\$19,440.00	\$154.25	\$22,212.00	\$311.45	\$44,848.80
57	PCC DRIVEWAY PAVEMENT, 6" NONREINFORCED	SY	86.60	\$75.00	\$6,495.00	\$85.00	\$7,361.00	\$65.20	\$5,646.32	\$82.50	\$7,144.50
58	FLAGGING	HR	40.00	\$27.00	\$1,080.00	\$25.00	\$1,000.00	\$21.54	\$861.60	\$35.35	\$1,414.00
59	TRAFFIC CONTROL	LS	1.00	\$2,141.45	\$2,141.45	\$1,600.00	\$1,600.00	\$1,948.43	\$1,948.43	\$1,700.00	\$1,700.00
<b>TOTAL</b>											
					\$220,000.00		\$220,000.00		\$240,131.87		\$319,095.00

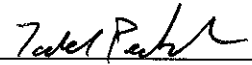
CONSULTANT

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

 1/28/15  
 Richard Sudmeier, PE Date  
 FMG, Inc.

CITY OF RAPID CITY

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

 1/20/15  
 Todd Peckosh, PE Date  
 Project Manager