

BID AWARD SUMMARY

LETTING DATE: April 11, 2017

PROJECT: East St. James 12" Water Main Loop
Project No. 16-2346 / CIP No. 50917

RECOMMENDATION: Award Total Bid in the amount of \$116,685.48 to Mainline Contracting, Inc. at the April 17, 2017 Council Meeting.

BIDDERS' SUMMARY

<u>CONTRACTORS</u>	<u>TOTAL BID</u>
Mainline Contracting, Inc.	\$116,685.48
Heavy Constructors, Inc.	\$127,915.00
Underground Construction, LLC.	\$143,199.50
Hills Materials Company	\$149,866.00
Quinn Construction, Inc.	\$153,814.00


City staff recommends awarding this project to Mainline Contracting, Inc. for the total bid amount of \$116,685.48 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL	Water
ADVERTISING AUTHORITY	\$125,000.00	\$125,000.00
ENGINEER'S ESTIMATE	\$104,000.00	\$

APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	Water
COST CENTER		933
LINE ITEM		4281
FUNDING CENTER		602
BID AMOUNT	\$116,685.48	\$116,685.48

PROJECT MANAGER:


Keith Johnson
City of Rapid City

DATE:

4/12/17

PROJECT NAME: EAST ST. JAMES WATER MAIN LOOP

PROJECT NUMBER: PROJECT NO. 16-2346 / CIP NO. 50917

LET DATE: April 11, 2017

LOW BID AMOUNT: \$116,685.48

ITEM NO.	STD. BID ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		MAINLINE CONTRACTING, INC.		HEAVY CONSTRUCTORS, INC.		UNDERGROUND CONSTRUCTION, LLC		HILLS MATERIALS COMPANY		QUINN CONSTRUCTION, INC.	
					UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1		MOBILIZATION	LS	1.00	\$10,214.00	\$10,214.00	\$5,000.00	\$5,000.00	\$6,108.36	\$6,108.36	\$13,000.00	\$13,000.00	\$3,720.00	\$3,720.00	\$10,000.00	\$10,000.00
2		INCIDENTAL WORK	LS	1.00	\$5,000.00	\$5,000.00	\$7,600.00	\$7,600.00	\$3,002.28	\$3,002.28	\$3,500.00	\$3,500.00	\$9,000.00	\$9,000.00	\$9,250.00	\$9,250.00
3		TRAFFIC CONTROL	LS	1.00	\$5,000.00	\$5,000.00	\$2,750.48	\$2,750.48	\$2,407.53	\$2,407.53	\$3,250.00	\$3,250.00	\$3,300.00	\$3,300.00	\$3,000.00	\$3,000.00
4		GRAVEL FILTER SOCK	LF	18.00	\$7.00	\$126.00	\$5.00	\$90.00	\$5.65	\$101.70	\$5.00	\$90.00	\$6.00	\$108.00	\$8.00	\$108.00
5		SEDIMENT CONTROL WATTLE, 9" DIAMETER	LF	161.00	\$6.00	\$966.00	\$5.00	\$805.00	\$5.65	\$909.65	\$3.50	\$563.50	\$6.00	\$966.00	\$8.00	\$966.00
6		INLET PROTECTION	EA	2.00	\$150.00	\$300.00	\$100.00	\$200.00	\$113.03	\$226.06	\$1,000.00	\$2,000.00	\$150.00	\$300.00	\$110.00	\$220.00
7		EROSION CONTROL CONTACT INFORMATION SIGN	EA	1.00	\$200.00	\$200.00	\$150.00	\$150.00	\$565.15	\$565.15	\$200.00	\$200.00	\$350.00	\$350.00	\$125.00	\$125.00
8		TYPE 1 BEDDING	TON	20.00	\$25.00	\$500.00	\$15.00	\$300.00	\$36.83	\$736.60	\$27.00	\$540.00	\$35.00	\$700.00	\$20.00	\$400.00
9		TYPE 3 FOUNDATION MATERIAL	TON	20.00	\$25.00	\$500.00	\$15.00	\$300.00	\$36.86	\$717.20	\$31.50	\$630.00	\$35.00	\$700.00	\$20.00	\$400.00
10		IMPORTED BACKFILL MATERIAL, TRENCH	CY	25.00	\$12.00	\$300.00	\$10.00	\$250.00	\$32.28	\$807.00	\$12.00	\$300.00	\$12.00	\$300.00	\$12.00	\$300.00
11		AASHTO T-160 SOIL TEST	EA	2.00	\$180.00	\$360.00	\$200.00	\$400.00	\$203.46	\$406.90	\$200.00	\$400.00	\$150.00	\$300.00	\$175.00	\$350.00
12		REMOVE SIDEWALK	SF	50.00	\$6.00	\$300.00	\$2.00	\$100.00	\$5.03	\$251.50	\$4.00	\$200.00	\$8.00	\$400.00	\$7.00	\$350.00
13		REMOVE FIRE HYDRANT & AUX. VALVE	EA	1.00	\$500.00	\$500.00	\$450.00	\$450.00	\$872.71	\$872.71	\$150.00	\$150.00	\$465.00	\$465.00	\$500.00	\$500.00
14		REMOVE 21" CONCRETE SANITARY SEWER MAIN	LF	10.00	\$20.00	\$200.00	\$28.00	\$280.00	\$188.77	\$1,887.70	\$100.00	\$1,000.00	\$110.00	\$1,100.00	\$25.00	\$250.00
15		6" PVC WATER MAIN, C900, DR18	LF	8.00	\$50.00	\$400.00	\$50.00	\$400.00	\$103.30	\$826.40	\$55.00	\$440.00	\$58.00	\$464.00	\$70.00	\$560.00
16		12" PVC RESTRAINED JOINT WATER MAIN, C900, DR18	LF	237.00	\$82.00	\$19,434.00	\$80.00	\$18,960.00	\$93.50	\$22,159.50	\$83.00	\$19,671.00	\$74.00	\$17,538.00	\$105.00	\$24,885.00
17		24" STEEL PIPE CASING & BORE	LF	65.00	\$450.00	\$29,250.00	\$790.00	\$51,350.00	\$935.51	\$60,808.15	\$997.00	\$64,805.00	\$1,100.00	\$71,500.00	\$1,100.00	\$71,500.00
18		24" STEEL PIPE CASING, OPEN CUT	LF	41.00	\$200.00	\$8,200.00	\$120.00	\$4,920.00	\$178.72	\$7,327.52	\$225.00	\$9,225.00	\$250.00	\$10,250.00	\$250.00	\$10,250.00
19		12" X 6" X 12" TEE	EA	1.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$978.89	\$978.89	\$1,125.00	\$1,125.00	\$1,625.00	\$1,625.00	\$900.00	\$900.00
20		12" 11.25 DEGREE BEND	EA	1.00	\$900.00	\$900.00	\$1,100.00	\$1,100.00	\$785.90	\$785.90	\$1,200.00	\$1,200.00	\$1,300.00	\$1,300.00	\$750.00	\$750.00
21		12" 22.5 DEGREE BEND	EA	1.00	\$900.00	\$900.00	\$1,100.00	\$1,100.00	\$799.07	\$799.07	\$1,000.00	\$1,000.00	\$1,300.00	\$1,300.00	\$750.00	\$750.00
22		12" 45 DEGREE BEND	EA	1.00	\$900.00	\$900.00	\$1,000.00	\$1,000.00	\$695.93	\$695.93	\$900.00	\$900.00	\$1,300.00	\$1,300.00	\$750.00	\$750.00

23	12" X 6" REDUCER	EA	1.00	\$800.00	\$800.00	\$800.00	\$800.00	\$664.31	\$664.31	\$900.00	\$900.00	\$1,050.00	\$1,050.00	\$600.00	\$600.00
24	12" HIGH DEFLECTION COUPLING	EA	1.00	\$800.00	\$800.00	\$900.00	\$900.00	\$809.26	\$809.26	\$825.00	\$825.00	\$955.00	\$955.00	\$750.00	\$750.00
25	12" GATE VALVE WITH BOX	EA	1.00	\$4,500.00	\$4,500.00	\$2,800.00	\$2,800.00	\$2,409.34	\$2,409.34	\$2,735.00	\$2,735.00	\$3,415.00	\$3,415.00	\$2,700.00	\$2,700.00
26	FIRE HYDRANT WITH AUXILIARY VALVE AND BOX	EA	1.00	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$4,933.63	\$4,933.63	\$4,500.00	\$4,500.00	\$6,450.00	\$6,450.00	\$5,000.00	\$5,000.00
27	CONNECT TO EXISTING WATER MAIN	EA	2.00	\$1,500.00	\$3,000.00	\$3,000.00	\$6,000.00	\$1,646.97	\$3,293.94	\$3,000.00	\$6,000.00	\$2,960.00	\$5,920.00	\$1,500.00	\$3,000.00
28	FLUSH MOUNTED CATHODIC CONTROL TEST STATION	EA	1.00	\$350.00	\$350.00	\$500.00	\$500.00	\$209.16	\$209.16	\$750.00	\$750.00	\$960.00	\$950.00	\$400.00	\$400.00
29	TRACER WIRE ACCESS BOX - 2 WIRE	EA	2.00	\$250.00	\$500.00	\$100.00	\$200.00	\$111.01	\$222.02	\$450.00	\$900.00	\$195.00	\$390.00	\$250.00	\$500.00
30	CONCRETE SIDEWALK, 4" NONREINFORCED	SF	50.00	\$10.00	\$500.00	\$15.00	\$750.00	\$14.43	\$721.50	\$15.00	\$750.00	\$25.00	\$1,250.00	\$10.00	\$500.00
31	SEEDING, FERTILIZING AND MULCHING	SY	500.00	\$3.00	\$1,500.00	\$1.60	\$800.00	\$1.41	\$705.00	\$2.50	\$1,250.00	\$3.70	\$1,850.00	\$7.00	\$3,500.00
32	WARNING SIGN	EA	2.00	\$200.00	\$400.00	\$165.00	\$330.00	\$282.57	\$565.14	\$200.00	\$400.00	\$325.00	\$650.00	\$150.00	\$300.00
TOTAL															
					\$104,000.00		\$116,685.48		\$127,915.00		\$143,199.50		\$149,866.00		\$153,814.00

CITY OF RAPID CITY

Reviewed by:

Keith Johnson 4/12/17
 Keith Johnson Date