

BID AWARD SUMMARY

LETTING DATE: April 30, 2013

PROJECT: E Indiana and Laurel Water Main Reconstruction
Project No. 12-2058 / CIP No. 50389.4-1A

RECOMMENDATION: Award Total Bid in the amount of \$225,964.90 to Hills Materials Company at the May 6, 2013 Council Meeting.

BIDDER'S SUMMARY

CONTRACTORS

TOTAL BID

Hills Materials Company	\$225,964.90
Site Work Specialists, Inc.	\$241,495.25
Quinn Construction, Inc.	\$279,808.00
R.C.S. Construction, Inc.	\$317,000.00

City staff recommends awarding this project to Hills Materials Company for a total bid amount of \$225,964.90 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL	Water
ADVERTISING AUTHORITY	\$255,000.00	\$255,000.00
ENGINEER'S ESTIMATE	\$254,000.00	\$

APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	Water
COST CENTER		0933
LINE ITEM		4381
FUNDING CENTER		0602
BID AMOUNT	\$225,964.90	\$225,964.90

PROJECT MANAGER: Keith Johnson **DATE:** 5/1/13
 Keith Johnson
 City of Rapid City

PROJECT NAME: EAST INDIANA STREET AND LAUREL AVENUE WATER MAIN RECONSTRUCTION

PROJECT NUMBER: PROJECT NO. 12-2058 / CIP NO. 50389.4-1A

LET DATE: APRIL 30, 2013

LOW BID AMOUNT: \$225,964.90

ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		HILLS MATERIALS COMPANY		SITE WORKS SPECIALISTS, INC.		QUINN CONSTRUCTION, INC.		R.C.S. CONSTRUCTION, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	MOBILIZATION	LS	1	20322.40	\$20,322.40	\$5,800.00	\$5,800.00	\$8,000.00	\$8,000.00	\$20,000.00	\$20,000.00	\$89,238.56	\$89,238.56
2	INCIDENTAL	LS	1	10000.00	\$10,000.00	\$3,500.00	\$3,500.00	\$12,000.00	\$12,000.00	\$7,000.00	\$7,000.00	\$5,471.52	\$5,471.52
3	CLEARING & GRUBBING	LS	1	1000.00	\$1,000.00	\$210.00	\$210.00	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00	\$1,629.41	\$1,629.41
4	REMOVE WATER MAIN	LF	497	3.00	\$1,491.00	\$1.85	\$919.45	\$6.50	\$3,230.50	\$10.00	\$4,970.00	\$5.24	\$2,604.28
5	REMOVE & SALVAGE FIRE HYDRANT & AUX VALVE	EA	2	449.90	\$899.79	\$535.00	\$1,070.00	\$700.00	\$1,400.00	\$300.00	\$600.00	\$1,139.76	\$2,279.52
6	REMOVE CURB STOP AND BOX	EA	17	113.79	\$1,934.36	\$66.00	\$1,122.00	\$100.00	\$1,700.00	\$120.00	\$2,040.00	\$101.73	\$1,729.41
7	REMOVE AC PAVEMENT	SY	950	7.16	\$6,799.44	\$5.25	\$4,987.50	\$7.00	\$6,650.00	\$11.00	\$10,450.00	\$2.64	\$2,508.00
8	REMOVE PCC DRIVEWAY PAVEMENT	SF	975	2.00	\$1,950.00	\$1.75	\$1,706.25	\$5.00	\$4,875.00	\$2.00	\$1,950.00	\$5.68	\$5,538.00
9	REMOVE CONCRETE CURB & GUTTER	LF	180	5.00	\$900.00	\$6.25	\$1,125.00	\$6.00	\$1,080.00	\$3.00	\$540.00	\$2.64	\$475.20
10	REMOVE CONCRETE FILLET	SY	12.5	12.56	\$156.94	\$15.00	\$187.50	\$200.00	\$2,500.00	\$20.00	\$250.00	\$5.68	\$71.00
11	REMOVE PCC SIDEWALK	SF	1200	2.73	\$3,270.60	\$1.80	\$2,160.00	\$2.00	\$2,400.00	\$2.00	\$2,400.00	\$2.44	\$2,928.00
12	REMOVE & TRANSPLANT TREE, 2"	EA	2	200.00	\$400.00	\$350.00	\$700.00	\$150.00	\$300.00	\$400.00	\$800.00	\$174.00	\$348.00
13	REMOVE TREE, 8"	EA	1	500.00	\$500.00	\$500.00	\$500.00	\$400.00	\$400.00	\$1,000.00	\$1,000.00	\$213.00	\$213.00
14	REMOVE TREE, 12"	EA	1	700.00	\$700.00	\$540.00	\$540.00	\$600.00	\$600.00	\$1,000.00	\$1,000.00	\$272.00	\$272.00
15	REMOVE TREE, 18"	EA	1	1000.00	\$1,000.00	\$935.00	\$935.00	\$1,300.00	\$1,300.00	\$1,000.00	\$1,000.00	\$392.00	\$392.00
16	REMOVE TREE, 24"	EA	1	1500.00	\$1,500.00	\$960.00	\$960.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$697.00	\$697.00
17	REMOVE & SALVAGE SIGN	EA	3	100.00	\$300.00	\$140.00	\$420.00	\$115.00	\$345.00	\$75.00	\$225.00	\$193.00	\$579.00
18	AASHTO T-180 SOIL TEST	EA	3	207.98	\$623.93	\$135.00	\$405.00	\$200.00	\$600.00	\$200.00	\$600.00	\$128.62	\$385.86
19	SODDING	SY	695	7.00	\$4,865.00	\$8.50	\$5,907.50	\$6.00	\$4,170.00	\$7.00	\$4,865.00	\$9.64	\$6,699.80

20	WATER MAIN CONCRETE ENCASEMENT	LF	111	40.00	\$4,440.00	\$45.00	\$4,995.00	\$38.00	\$4,218.00	\$60.00	\$6,660.00	\$39.71	\$4,407.81
21	IMPORTED BACKFILL MATERIAL (TRENCH)	CY	100	15.53	\$1,553.03	\$18.00	\$1,800.00	\$12.50	\$1,250.00	\$15.00	\$1,500.00	\$7.86	\$786.00
22	TYPE I BEDDING MATERIAL	T	50	18.83	\$941.28	\$22.75	\$1,137.50	\$22.00	\$1,100.00	\$20.00	\$1,000.00	\$20.04	\$1,002.00
23	TYPE II BEDDING MATERIAL	T	50	22.50	\$1,125.00	\$13.75	\$687.50	\$25.00	\$1,250.00	\$20.00	\$1,000.00	\$21.40	\$1,070.00
24	TYPE III FOUNDATION MATERIAL	T	50	23.00	\$1,150.00	\$15.50	\$775.00	\$25.00	\$1,250.00	\$20.00	\$1,000.00	\$22.74	\$1,137.00
25	6" PVC WATER MAIN C-900, DR18	LF	31	38.75	\$1,201.38	\$35.00	\$1,085.00	\$30.00	\$930.00	\$35.00	\$1,085.00	\$28.14	\$872.34
26	8" PVC WATER MAIN C-900, DR18	LF	704	34.07	\$23,987.60	\$36.00	\$25,344.00	\$32.00	\$22,528.00	\$39.00	\$27,456.00	\$35.93	\$25,294.72
27	8" PVC WATER MAIN C-900, DR18, RESTRAINED JOINT	LF	497	42.30	\$21,023.35	\$43.00	\$21,371.00	\$40.00	\$19,880.00	\$68.00	\$33,796.00	\$44.50	\$22,116.50
28	8" 11.25 DEGREE BEND	EA	2	575.00	\$1,150.00	\$640.00	\$1,280.00	\$450.00	\$900.00	\$1,000.00	\$2,000.00	\$515.61	\$1,031.22
29	8" 45 DEGREE BEND	EA	4	600.00	\$2,400.00	\$670.00	\$2,680.00	\$450.00	\$1,800.00	\$1,000.00	\$4,000.00	\$550.15	\$2,200.60
30	8" X 6" REDUCER	EA	1	550.00	\$550.00	\$590.00	\$590.00	\$350.00	\$350.00	\$1,000.00	\$1,000.00	\$474.00	\$474.00
31	8" X 8" X 6" TEE	EA	4	700.00	\$2,800.00	\$875.00	\$3,500.00	\$600.00	\$2,400.00	\$1,200.00	\$4,800.00	\$739.38	\$2,957.52
32	8" X 8" X 8" TEE	EA	1	750.00	\$750.00	\$1,625.00	\$1,625.00	\$700.00	\$700.00	\$1,200.00	\$1,200.00	\$812.00	\$812.00
33	8" GATE VALVE W/ BOX	EA	6	1800.00	\$10,800.00	\$1,880.00	\$11,280.00	\$1,600.00	\$9,600.00	\$2,200.00	\$13,200.00	\$1,892.63	\$11,355.78
34	FIRE HYDRANT W/AUX VALVE & BOX	EA	4	5000.00	\$20,000.00	\$4,400.00	\$17,600.00	\$4,750.00	\$19,000.00	\$5,000.00	\$20,000.00	\$5,403.42	\$21,613.68
35	1" COPPER SERVICE	LF	262	30.33	\$7,947.27	\$46.00	\$12,052.00	\$24.00	\$6,288.00	\$44.00	\$11,528.00	\$34.67	\$9,083.54
36	1" TAPPING SADDLE	EA	23	254.68	\$5,857.71	\$250.00	\$5,750.00	\$350.00	\$8,050.00	\$350.00	\$8,050.00	\$240.31	\$5,527.13
37	1" CURB STOP & BOX	EA	17	600.00	\$10,200.00	\$515.00	\$8,755.00	\$600.00	\$10,200.00	\$550.00	\$9,350.00	\$586.04	\$9,962.68
38	CONNECT TO EXISTING WATER MAIN	EA	4	1493.12	\$5,972.50	\$1,000.00	\$4,000.00	\$700.00	\$2,800.00	\$1,000.00	\$4,000.00	\$309.81	\$1,239.24
39	RECONNECT WATER SERVICE	EA	23	312.61	\$7,190.10	\$100.00	\$2,300.00	\$150.00	\$3,450.00	\$250.00	\$5,750.00	\$198.14	\$4,557.22
40	FLUSH MOUNTED CATHODIC CONTROL TEST STATION	EA	3	463.36	\$1,390.09	\$535.00	\$1,605.00	\$400.00	\$1,200.00	\$350.00	\$1,050.00	\$343.61	\$1,030.83
41	TEMPORARY WATER SERVICE	LS	1	6000.00	\$6,000.00	\$3,600.00	\$3,600.00	\$16,000.00	\$16,000.00	\$6,000.00	\$6,000.00	\$9,115.00	\$9,115.00
42	EROSION AND WATER POLLUTION CONTROL	LS	1	2000.00	\$2,000.00	\$3,700.00	\$3,700.00	\$4,500.00	\$4,500.00	\$1,500.00	\$1,500.00	\$1,740.00	\$1,740.00
43	9" WATTLES	LF	300	5.50	\$1,650.00	\$4.50	\$1,350.00	\$4.00	\$1,200.00	\$5.00	\$1,500.00	\$4.90	\$1,470.00
44	REMOVE & RESET WATTLES	LF	100	2.00	\$200.00	\$1.15	\$115.00	\$2.00	\$200.00	\$3.00	\$300.00	\$3.55	\$355.00
45	REMOVE WATTLES	LF	300	1.00	\$300.00	\$0.60	\$180.00	\$1.50	\$450.00	\$3.00	\$900.00	\$2.13	\$639.00

46	SEDIMENT FILTER BAGS	LF	144	6.00	\$864.00	\$4.50	\$648.00	\$4.00	\$576.00	\$10.00	\$1,440.00	\$8.89	\$1,280.16
47	REMOVE & RESET SEDIMENT FILTER BAGS	LF	72	2.00	\$144.00	\$1.15	\$82.80	\$1.00	\$72.00	\$3.00	\$216.00	\$4.27	\$307.44
48	REMOVE SEDIMENT FILTER BAGS	LF	144	1.00	\$144.00	\$0.60	\$86.40	\$1.00	\$144.00	\$3.00	\$432.00	\$2.85	\$410.40
49	AGGREGATE BASE COURSE, 1"	T	225	26.36	\$5,931.41	\$40.00	\$9,000.00	\$23.50	\$5,287.50	\$35.00	\$7,875.00	\$22.15	\$4,983.75
50	GRAVEL SURFACING, TEMPORARY	T	50	22.74	\$1,137.16	\$34.00	\$1,700.00	\$24.50	\$1,225.00	\$40.00	\$2,000.00	\$22.15	\$1,107.50
51	AC, CLASS G, TYPE 1 PG64-22	T	170	110.00	\$18,700.00	\$86.40	\$14,688.00	\$90.00	\$15,300.00	\$88.00	\$14,960.00	\$102.90	\$17,493.00
52	PCC DRIVEWAY PAVEMENT 6", NONREINFORCED	SF	975	7.00	\$6,825.00	\$7.40	\$7,215.00	\$5.75	\$5,606.25	\$6.00	\$5,850.00	\$6.43	\$6,269.25
53	CONCRETE CURB & GUTTER, TYPE B6-6	LF	180	20.00	\$3,600.00	\$27.00	\$4,860.00	\$19.00	\$3,420.00	\$20.00	\$3,600.00	\$28.29	\$5,092.20
54	CONCRETE FILLET, 6" REINFORCED	SY	12.5	66.24	\$828.03	\$75.00	\$937.50	\$78.00	\$975.00	\$80.00	\$1,000.00	\$88.75	\$1,109.38
55	CONCRETE SIDEWALK, 4" NONREINFORCED	SF	1200	6.95	\$8,341.32	\$7.65	\$9,180.00	\$5.50	\$6,600.00	\$5.00	\$6,000.00	\$5.75	\$6,900.00
56	DETECTABLE WARNING PANEL	SF	10	40.00	\$400.00	\$30.00	\$300.00	\$30.00	\$300.00	\$30.00	\$300.00	\$30.87	\$308.70
57	RESET SIGN	EA	3	50.00	\$150.00	\$85.00	\$255.00	\$115.00	\$345.00	\$100.00	\$300.00	\$96.47	\$289.41
58	DECIDUOUS TREE (2-3" CAL)	EA	3	547.44	\$1,642.31	\$500.00	\$1,500.00	\$200.00	\$600.00	\$0.00	\$0.00	\$514.48	\$1,543.44
59	PAVEMENT MARKING PAINT, HIGH VISIBILITY CROSSWALK	EA	1	500.00	\$500.00	\$200.00	\$200.00	\$300.00	\$300.00	\$200.00	\$200.00	\$225.00	\$225.00
60	TRAFFIC CONTROL	LS	1	3000.00	\$3,000.00	\$2,600.00	\$2,600.00	\$2,000.00	\$2,000.00	\$2,600.00	\$2,600.00	\$2,970.00	\$2,970.00
61	FLUSH MOUNTED TRACER WIRE BOX	EA	4	150.00	\$600.00	\$100.00	\$400.00	\$300.00	\$1,200.00	\$180.00	\$720.00	\$200.00	\$800.00
TOTAL					\$254,000.00	\$225,964.90	\$241,495.25	\$279,808.00	\$317,000.00				

CITY OF RAPID CITY

Reviewed by:

Keith Johnson 5/1/13
 Keith Johnson Date