

BID AWARD SUMMARY

LETTING DATE: December 9, 2014

PROJECT: Hyland Drive Water Main Loop and Sanitary Sewer Extension
Project No. 14-2140 / CIP No. 50823

RECOMMENDATION: Award Total Bid in the amount of \$261,649.80 to Hills Materials Company at the December 15, 2014 Council Meeting.

BIDDERS' SUMMARY

CONTRACTORS

TOTAL BID

Hills Materials Company	\$261,649.80
Site Works Specialists, Inc.	\$269,181.50
R.C.S. Construction, Inc.	\$279,923.73
Knife River	\$290,906.50
Mainline Contractors, Inc.	\$296,442.50

City staff recommends awarding this project to Hills Materials Company for a total bid amount of \$261,649.80 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL	Water Replacement / Improvement	Wastewater Expansion
ADVERTISING AUTHORITY	\$250,000.00	\$210,000.00	\$40,000.00
ENGINEER'S ESTIMATE	\$233,000.00	\$	\$

APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	Water Replacement / Improvement	Wastewater Expansion
COST CENTER		933	834
LINE ITEM		4381	4380
FUNDING CENTER		602	604
BID AMOUNT	\$261,649.80	\$218,714.03	\$42,935.77

PROJECT MANAGER:

Keith Johnson

Keith Johnson
City of Rapid City

DATE:

12/10/14

PROJECT NAME: HYLAND DRIVE WATER MAIN LOOP AND SANITARY SEWER EXTENSION

PROJECT NUMBER: PROJECT NO. 14-2140 / CIP NO. 50823

LET DATE: DECEMBER 9, 2014

LOW BID AMOUNT: \$261,649.80

ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		HILLS MATERIALS COMPANY		SITWORKS SPECIALISTS, INC		R.C.S. CONSTRUCTION, INC.		KNIFE RIVER		MAINLINE CONTRACTING, 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	\$21,462.50	\$21,462.50	\$8,000.00	\$8,000.00	\$7,500.00	\$7,500.00	\$52,829.54	\$52,829.54	\$31,610.00	\$31,610.00	\$20,000.00	\$20,000.00
2	INCIDENTAL	LS	1.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$44,000.00	\$44,000.00	\$7,535.25	\$7,535.25	\$48,100.00	\$48,100.00	\$35,000.00	\$35,000.00
3	AASHTO T-160 SOIL TEST	FA	2.00	\$180.00	\$360.00	\$175.00	\$350.00	\$200.00	\$400.00	\$169.13	\$338.26	\$173.25	\$346.50	\$215.00	\$430.00
4	TRAFFIC CONTROL	LS	1.00	\$2,500.00	\$2,500.00	\$4,865.00	\$4,865.00	\$6,000.00	\$6,000.00	\$5,601.73	\$5,601.73	\$4,835.00	\$4,835.00	\$5,200.00	\$5,200.00
5	CLEARING AND GRUBBING	LS	1.00	\$2,000.00	\$2,000.00	\$4,000.00	\$4,000.00	\$8,000.00	\$8,000.00	\$1,480.06	\$1,480.06	\$1,250.00	\$1,250.00	\$4,000.00	\$4,000.00
6	REMOVE CURB STOP AND BOX	EA	1.00	\$200.00	\$200.00	\$125.00	\$125.00	\$200.00	\$200.00	\$143.63	\$143.63	\$1,317.00	\$1,317.00	\$250.00	\$250.00
7	SAWING, ASPHALT PAVEMENT	LF	149.00	\$2.00	\$298.00	\$3.00	\$447.00	\$4.50	\$670.50	\$3.34	\$497.66	\$3.90	\$581.10	\$1.50	\$223.50
8	SAWING, CONCRETE PAVEMENT / CURB & GUTTER	LF	30.00	\$2.50	\$75.00	\$5.00	\$150.00	\$25.00	\$750.00	\$3.34	\$100.20	\$5.00	\$150.00	\$5.00	\$150.00
9	REMOVE ASPHALT PAVEMENT	SY	1,631.00	\$7.00	\$11,417.00	\$6.80	\$11,090.80	\$6.50	\$10,601.50	\$5.66	\$9,231.46	\$6.00	\$9,786.00	\$4.50	\$7,339.50
10	REMOVE CONCRETE CURB & GUTTER	LF	64.00	\$5.00	\$320.00	\$11.00	\$704.00	\$12.50	\$800.00	\$5.20	\$332.80	\$6.75	\$432.00	\$2.25	\$144.00
11	EXCAVATION, UNCLASSIFIED	CY	295.00	\$25.00	\$7,375.00	\$30.00	\$8,850.00	\$14.50	\$4,277.50	\$21.13	\$6,233.35	\$36.20	\$10,679.00	\$30.00	\$8,850.00
12	IMPORTED BACKFILL MATERIAL (TRENCH)	CY	25.00	\$17.00	\$425.00	\$37.00	\$925.00	\$15.00	\$375.00	\$8.42	\$210.50	\$17.50	\$437.50	\$10.00	\$250.00
13	IMPORTED BACKFILL MATERIAL (GRADING)	CY	20.00	\$17.00	\$340.00	\$37.00	\$740.00	\$15.00	\$300.00	\$8.42	\$168.40	\$17.50	\$350.00	\$10.00	\$200.00
14	TYPE I BEDDING	TON	20.00	\$20.00	\$400.00	\$30.00	\$600.00	\$25.00	\$500.00	\$23.49	\$469.80	\$29.20	\$584.00	\$16.00	\$320.00
15	TYPE II FOUNDATION MATERIAL	TON	6.00	\$20.00	\$120.00	\$35.00	\$210.00	\$25.00	\$150.00	\$23.49	\$140.94	\$29.20	\$175.20	\$16.00	\$96.00
16	TYPE III FOUNDATION MATERIAL	TON	6.00	\$20.00	\$120.00	\$38.00	\$228.00	\$25.00	\$150.00	\$25.61	\$153.66	\$29.20	\$175.20	\$16.00	\$96.00
17	UNCLASSIFIED EXCAVATION - DIGOUTS WITH TYPE 4 FOUNDATION MATERIAL	CY	20.00	\$35.00	\$700.00	\$45.00	\$900.00	\$30.00	\$600.00	\$31.27	\$625.40	\$35.00	\$700.00	\$40.00	\$800.00
18	TOPSOIL, FURNISH & PLACE	CY	7.00	\$40.00	\$280.00	\$95.00	\$665.00	\$40.00	\$280.00	\$46.52	\$325.64	\$63.00	\$441.00	\$36.00	\$252.00
19	TOPSOIL, PLACE	CY	15.00	\$15.00	\$225.00	\$62.00	\$930.00	\$25.00	\$375.00	\$11.13	\$166.95	\$30.00	\$450.00	\$20.00	\$300.00
20	TOPSOIL, SALVAGE	CY	15.00	\$10.00	\$150.00	\$75.00	\$1,125.00	\$15.00	\$225.00	\$11.13	\$166.95	\$19.80	\$297.00	\$10.00	\$150.00

21	CO-COMPOST	TON	3.00	\$40.00	\$120.00	\$130.00	\$390.00	\$30.00	\$90.00	\$46.68	\$140.04	\$67.00	\$201.00	\$90.00	\$270.00
22	SEEDING, FERTILIZING & MULCHING	SY	135.00	\$3.00	\$405.00	\$13.00	\$1,755.00	\$12.00	\$1,620.00	\$9.47	\$1,278.45	\$12.85	\$1,734.75	\$13.00	\$1,755.00
23	EXCAVATION, ROCK (TRENCH)	CY	150.00	\$60.00	\$9,000.00	\$150.00	\$22,500.00	\$50.00	\$7,500.00	\$106.39	\$15,958.50	\$58.50	\$8,775.00	\$85.00	\$12,750.00
24	CONTROLLED LOW STRENGTH BACKFILL MATERIAL (TRENCH)	CY	15.00	\$120.00	\$1,800.00	\$160.00	\$2,400.00	\$150.00	\$2,250.00	\$140.35	\$2,105.25	\$175.00	\$2,625.00	\$85.00	\$1,275.00
25	8" PVC SEWER MAIN, BLUE C900 DR18 (8'-8")	LF	100.00	\$48.00	\$4,800.00	\$55.00	\$5,500.00	\$55.00	\$5,500.00	\$47.81	\$4,781.00	\$64.20	\$6,420.00	\$75.00	\$7,500.00
26	8" PVC SEWER MAIN, BLUE C900 DR18 (8'-10")	LF	15.00	\$52.00	\$780.00	\$55.00	\$825.00	\$75.00	\$1,125.00	\$50.44	\$756.60	\$87.60	\$1,314.00	\$80.00	\$1,200.00
27	TERMINATION MANHOLE, 48"	EA	1.00	\$4,000.00	\$4,000.00	\$4,175.00	\$4,175.00	\$4,000.00	\$4,000.00	\$5,058.01	\$5,058.01	\$4,670.00	\$4,670.00	\$4,950.00	\$4,950.00
28	EXTRA MANHOLE DEPTH, 48"	VF	2.50	\$425.00	\$1,062.50	\$550.00	\$1,375.00	\$250.00	\$625.00	\$256.22	\$640.55	\$292.00	\$730.00	\$325.00	\$812.50
29	CONNECT TO EXISTING MANHOLE	EA	1.00	\$1,500.00	\$1,500.00	\$1,300.00	\$1,300.00	\$1,000.00	\$1,000.00	\$1,005.44	\$1,005.44	\$1,167.00	\$1,167.00	\$1,750.00	\$1,750.00
30	4" PVC SEWER CLEANOUT	EA	1.00	\$200.00	\$200.00	\$160.00	\$160.00	\$250.00	\$250.00	\$248.30	\$248.30	\$292.00	\$292.00	\$225.00	\$225.00
31	4" PVC SEWER SERVICE LINE	LF	26.00	\$35.00	\$910.00	\$50.00	\$1,300.00	\$44.00	\$1,144.00	\$44.15	\$1,147.90	\$51.40	\$1,336.40	\$49.00	\$1,274.00
32	6" PVC WATER MAIN C-900, DR 18	LF	29.00	\$65.00	\$1,885.00	\$80.00	\$2,320.00	\$85.00	\$2,465.00	\$46.33	\$1,343.57	\$99.25	\$2,878.25	\$60.00	\$1,740.00
33	8" PVC WATER MAIN C-900, DR 18	LF	622.00	\$56.00	\$34,832.00	\$65.00	\$40,430.00	\$54.00	\$33,588.00	\$59.13	\$36,778.86	\$63.00	\$39,186.00	\$65.00	\$40,430.00
34	8" 11.25 DEGREE BEND	EA	1.00	\$700.00	\$700.00	\$750.00	\$750.00	\$450.00	\$450.00	\$537.78	\$537.78	\$525.00	\$525.00	\$950.00	\$950.00
35	8" 90 DEGREE BEND	EA	1.00	\$700.00	\$700.00	\$825.00	\$825.00	\$525.00	\$525.00	\$628.91	\$628.91	\$613.00	\$613.00	\$950.00	\$950.00
36	8" HIGH DEFLECTION COUPLING	EA	2.00	\$300.00	\$600.00	\$75.00	\$150.00	\$150.00	\$300.00	\$358.63	\$717.26	\$175.00	\$350.00	\$450.00	\$900.00
37	8"X6" REDUCER	EA	3.00	\$600.00	\$1,800.00	\$590.00	\$1,770.00	\$340.00	\$1,020.00	\$529.57	\$1,588.71	\$397.00	\$1,191.00	\$700.00	\$2,100.00
38	8"X8"X6" TEE	EA	1.00	\$900.00	\$900.00	\$1,000.00	\$1,000.00	\$600.00	\$600.00	\$796.55	\$796.55	\$700.00	\$700.00	\$1,100.00	\$1,100.00
39	8"X8"X8" TEE	EA	2.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$600.00	\$1,200.00	\$804.62	\$1,609.24	\$700.00	\$1,400.00	\$1,100.00	\$2,200.00
40	8" GATE VALVE W/BOX	EA	3.00	\$4,000.00	\$12,000.00	\$2,000.00	\$6,000.00	\$1,800.00	\$5,400.00	\$2,249.30	\$6,747.90	\$2,101.00	\$6,303.00	\$2,250.00	\$6,750.00
41	FIRE HYDRANT WAUX VALVE & BOX	EA	1.00	\$6,000.00	\$6,000.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$6,427.70	\$6,427.70	\$6,420.00	\$6,420.00	\$6,500.00	\$6,500.00
42	1" COPPER SERVICE	LF	36.00	\$42.00	\$1,512.00	\$40.00	\$1,440.00	\$50.00	\$1,800.00	\$49.92	\$1,797.12	\$58.40	\$2,102.40	\$70.00	\$2,520.00
43	1" TAPPING SADDLE	EA	1.00	\$150.00	\$150.00	\$475.00	\$475.00	\$500.00	\$500.00	\$253.82	\$253.82	\$584.00	\$584.00	\$150.00	\$150.00
44	1" CURB STOP & BOX	EA	1.00	\$450.00	\$450.00	\$650.00	\$650.00	\$350.00	\$350.00	\$444.44	\$444.44	\$409.00	\$409.00	\$300.00	\$300.00
45	CONNECT TO EXISTING WATER MAIN	EA	2.00	\$2,000.00	\$4,000.00	\$1,100.00	\$2,200.00	\$450.00	\$900.00	\$1,657.98	\$3,315.96	\$525.50	\$1,051.00	\$3,100.00	\$6,200.00
46	RECONNECT WATER SERVICE	EA	1.00	\$350.00	\$350.00	\$220.00	\$220.00	\$500.00	\$500.00	\$245.39	\$245.39	\$584.00	\$584.00	\$600.00	\$600.00

47	CAP EXISTING WATER MAIN, 8"	EA	1.00	\$300.00	\$300.00	\$300.00	\$300.00	\$600.00	\$600.00	\$443.99	\$443.99	\$700.50	\$700.50	\$1,300.00	\$1,300.00
48	CATHODIC CONTROL TEST STATION	EA	2.00	\$450.00	\$900.00	\$400.00	\$800.00	\$250.00	\$500.00	\$358.36	\$716.72	\$292.00	\$584.00	\$400.00	\$800.00
49	GEOWEB GW30V, 4" DEPTH	SY	42.00	\$10.00	\$420.00	\$40.00	\$1,680.00	\$150.00	\$6,300.00	\$39.52	\$1,659.84	\$41.00	\$1,722.00	\$75.00	\$3,150.00
50	ROCK CONSTRUCTION ENTRANCE	EA	1.00	\$800.00	\$800.00	\$785.00	\$785.00	\$1,500.00	\$1,500.00	\$869.61	\$869.61	\$960.00	\$960.00	\$850.00	\$850.00
51	9" WATTLES	LF	50.00	\$5.00	\$250.00	\$5.90	\$295.00	\$4.50	\$225.00	\$4.82	\$241.00	\$6.00	\$300.00	\$4.50	\$225.00
52	REMOVE SEDIMENT CONTROL WATTLES	LF	50.00	\$2.00	\$100.00	\$1.20	\$60.00	\$2.00	\$100.00	\$1.44	\$72.00	\$1.25	\$62.50	\$1.50	\$75.00
53	GRAVEL FILTER SOCK	LF	40.00	\$5.00	\$200.00	\$5.90	\$236.00	\$6.00	\$240.00	\$6.06	\$242.40	\$6.00	\$240.00	\$8.00	\$320.00
54	AGGREGATE BASE COURSE, 1"	TON	620.00	\$27.00	\$16,740.00	\$39.50	\$24,490.00	\$22.00	\$13,640.00	\$24.45	\$15,159.00	\$29.55	\$18,321.00	\$32.00	\$19,840.00
55	GRAVEL SURFACING, TEMPORARY, 1" BASE COURSE	TON	86.00	\$25.00	\$2,150.00	\$39.50	\$3,397.00	\$22.00	\$1,892.00	\$20.96	\$1,802.56	\$26.80	\$2,304.80	\$23.00	\$1,978.00
56	AC, CLASS G, TYPE 1 PG84-28	TON	516.00	\$105.00	\$54,180.00	\$102.00	\$52,632.00	\$110.00	\$56,760.00	\$129.36	\$66,749.76	\$100.75	\$51,987.00	\$125.00	\$64,500.00
57	CONCRETE CURB & GUTTER, TYPE B6-6	LF	64.00	\$24.00	\$1,536.00	\$35.00	\$2,240.00	\$42.00	\$2,688.00	\$25.67	\$1,642.88	\$23.35	\$1,494.40	\$43.00	\$2,752.00
58	GRADING	LS	1.00	\$2,000.00	\$2,000.00	\$8,500.00	\$8,500.00	\$17,000.00	\$17,000.00	\$4,922.90	\$4,922.90	\$4,360.00	\$4,360.00	\$8,000.00	\$8,000.00
59	TRACER WIRE BOX	EA	3.00	\$150.00	\$450.00	\$140.00	\$420.00	\$130.00	\$390.00	\$379.90	\$1,139.70	\$152.00	\$456.00	\$100.00	\$300.00
60	WATER MAIN CONCRETE ENCASMENT	EA	1.00	\$750.00	\$750.00	\$1,500.00	\$1,500.00	\$990.00	\$990.00	\$1,155.94	\$1,155.94	\$1,156.00	\$1,156.00	\$1,150.00	\$1,150.00
TOTAL					\$234,000.00		\$261,649.80		\$269,181.50		\$279,923.73		\$290,906.50		\$296,442.50

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

Keith Johnson 12/10/14
 Keith Johnson Date
 Project Manager