

BID AWARD SUMMARY

LETTING DATE: March 31, 2015

PROJECT: Longview Road Water Transmission Main Extension Project Three
Project No. 12-2013 / CIP No. 50900

RECOMMENDATION: Award Total Bid in the amount of \$1,857,477.25 to Mainline Contracting, Inc. at the April 6, 2015 Council Meeting.

BIDDERS' SUMMARY

CONTRACTORS

TOTAL BID


Mainline Contracting, Inc.	\$1,857,477.25
Site Work Specialists, Inc.	\$2,101,582.25
Rapid Construction, LLC.	\$2,237,390.00
Highmark, Inc.	\$2,303,385.80
R.C.S. Construction, Inc.	\$2,351,000.00

City staff recommends awarding this project to Mainline Contracting, Inc. for a total bid amount of \$1,857,477.25 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL	Water Bond
ADVERTISING AUTHORITY	\$2,300,000.00	\$
ENGINEER'S ESTIMATE	\$2,275,000.00	\$

APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	Water Bond
COST CENTER		0932
LINE ITEM		4381
FUNDING CENTER		0602
BID AMOUNT	\$1,857,477.25	\$1,857,477.25

PROJECT MANAGER: 
Stacey Tijds, PE
City of Rapid City

DATE: 4/1/15

PROJECT NAME: Long View Road Water Transmission Main Extension

PROJECT NUMBER: PROJECT NO. 2012 - 2013 / CIP NO. 50900

LET DATE: March 31, 2015

LOW BID AMOUNT: \$1,857,477.25

ITEM NO.	STD. BID ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		MAINLINE CONTRACTING, INC.		SITWORKS SPECIALISTS, INC.		RAPID CONSTRUCTION, INC.		HIGHMARK, 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	UNIT COST	TOTAL COST
1	001.01	MOBILIZATION	LS	1	\$135,000.00	\$135,000.00	\$23,000.00	\$23,000.00	\$30,000.00	\$30,000.00	\$134,058.98	\$134,058.98	\$84,000.00	\$84,000.00	\$217,286.28	\$217,286.28
2	001.02	INCIDENTAL WORK	LS	1	\$30,098.25	\$30,098.25	\$99,000.00	\$99,000.00	\$140,000.00	\$140,000.00	\$127,376.54	\$127,376.54	\$127,200.00	\$127,200.00	\$71,438.73	\$71,438.73
3	001.03	CONSTRUCTION STAKING	LS	1	\$25,000.00	\$25,000.00	\$15,000.00	\$15,000.00	\$14,000.00	\$14,000.00	\$14,402.78	\$14,402.78	\$15,000.00	\$15,000.00	\$14,705.03	\$14,705.03
4	001.04	REESTABLISH PROPERTY CORNERS	EA	8	\$400.00	\$3,200.00	\$100.00	\$800.00	\$100.00	\$800.00	\$82.50	\$660.00	\$80.00	\$640.00	\$89.98	\$719.84
5	A03.01	CLEARING & GRUBBING	LS	1	\$4,000.00	\$4,000.00	\$2,500.00	\$2,500.00	\$30,000.00	\$30,000.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$3,184.93	\$3,184.93
6	B05.10	REMOVE AC PAVEMENT (1.5" MILL)	SY	870	\$4.50	\$3,915.00	\$7.00	\$6,090.00	\$7.50	\$6,525.00	\$5.01	\$4,358.70	\$6.25	\$5,437.50	\$21.59	\$18,783.30
7	B06.01	REMOVE FENCE	LF	8,560	\$0.50	\$4,280.00	\$0.75	\$6,420.00	\$1.25	\$10,700.00	\$0.28	\$2,396.80	\$1.00	\$8,560.00	\$0.36	\$3,081.60
8	B06.06	REMOVE AND RESET MAILBOX	EA	2	\$175.00	\$350.00	\$125.00	\$250.00	\$180.00	\$360.00	\$350.00	\$700.00	\$200.00	\$400.00	\$142.07	\$284.14
9	B08.04	REMOVE & RESET SIGN	EA	5	\$150.00	\$750.00	\$125.00	\$625.00	\$120.00	\$600.00	\$385.00	\$1,925.00	\$125.00	\$625.00	\$143.97	\$719.85
10	C01.01	AASHTO T-180 SOIL TEST	EA	6	\$275.00	\$1,650.00	\$175.00	\$1,050.00	\$180.00	\$1,080.00	\$159.50	\$957.00	\$175.00	\$1,050.00	\$215.95	\$1,295.70
11	C02.10	EXCAVATION, EXPLORATORY	LS	1	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00	\$3,170.00	\$3,170.00	\$7,000.00	\$7,000.00	\$957.75	\$957.75
12	C07.02	TOPSOIL, PLACE	CY	3,534	\$5.50	\$19,437.00	\$6.75	\$23,854.50	\$4.25	\$15,019.50	\$4.75	\$16,786.50	\$15.00	\$53,010.00	\$5.74	\$20,285.16
13	C07.04	TOPSOIL STRIP & STOCKPILE	CY	3,534	\$3.50	\$12,369.00	\$4.00	\$14,136.00	\$3.50	\$12,369.00	\$4.50	\$15,903.00	\$20.00	\$70,680.00	\$4.98	\$17,599.32
14	C07.08	TOPSOIL COMPOST MIXTURE, FURNISH	TON	270	\$30.00	\$8,100.00	\$27.00	\$7,290.00	\$25.00	\$6,750.00	\$10.25	\$2,767.50	\$40.00	\$10,800.00	\$7.39	\$1,995.30

15	C08.03	SEEDING, FERTILIZING, MULCHING PASTURE MIX	SY	57,340	\$0.35	\$20,069.00	\$0.28	\$16,055.20	\$0.30	\$17,202.00	\$0.25	\$14,335.00	\$0.75	\$43,005.00	\$0.33	\$18,922.20
16	C08.04	SEEDING, FERTILIZING, MULCHING DITCH MIX	SY	4,370	\$0.35	\$1,529.50	\$0.28	\$1,223.60	\$0.30	\$1,311.00	\$0.25	\$1,092.50	\$1.25	\$5,462.50	\$0.33	\$1,442.10
17	D05.04	20" DIA. - 0.350" THICKNESS STEEL PIPE	LF	60	\$700.00	\$42,000.00	\$535.00	\$32,100.00	\$500.00	\$30,000.00	\$436.10	\$26,166.00	\$475.00	\$28,500.00	\$410.44	\$24,626.40
18	D05.06	30" DIA. - 0.500" THICKNESS STEEL PIPE	LF	410	\$750.00	\$307,500.00	\$445.00	\$182,450.00	\$630.00	\$258,300.00	\$559.63	\$229,448.30	\$721.00	\$295,610.00	\$491.76	\$201,621.60
19	D08.01	CONTROLLED LOW STRENGTH BACKFILL	CY	100	\$135.00	\$13,500.00	\$65.00	\$6,500.00	\$150.00	\$15,000.00	\$108.50	\$10,850.00	\$175.00	\$17,500.00	\$162.49	\$16,249.00
20	D08.02	IMPORT BACKFILL MATERIAL (TRENCH)	CY	100	\$16.00	\$1,600.00	\$5.00	\$500.00	\$12.50	\$1,250.00	\$16.05	\$1,605.00	\$18.00	\$1,800.00	\$8.54	\$854.00
21	D09.01	TYPE I BEDDING MATERIAL	TON	500	\$24.00	\$12,000.00	\$15.00	\$7,500.00	\$20.00	\$10,000.00	\$20.10	\$10,050.00	\$21.50	\$10,750.00	\$21.54	\$10,770.00
22	D10.02	TYPE III FOUNDATION MATERIAL	TON	100	\$26.00	\$2,600.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$25.25	\$2,525.00	\$25.00	\$2,500.00	\$25.25	\$2,525.00
23	D10.03	TYPE IV FOUNDATION MATERIAL	TON	100	\$26.00	\$2,600.00	\$20.00	\$2,000.00	\$25.00	\$2,500.00	\$28.55	\$2,855.00	\$27.50	\$2,750.00	\$31.17	\$3,117.00
24	F01.04	6" PVC WATER MAIN, PVC C-900 (DR 18) RESTRAINED JOINT	LF	72	\$45.00	\$3,240.00	\$50.00	\$3,600.00	\$30.00	\$2,160.00	\$43.35	\$3,121.20	\$75.00	\$5,400.00	\$37.33	\$2,687.76
25	F01.07	8" PVC WATER MAIN, PVC C-900 (DR 18) RESTRAINED JOINT	LF	90	\$70.00	\$6,300.00	\$50.00	\$4,500.00	\$40.00	\$3,600.00	\$59.00	\$5,310.00	\$85.00	\$7,650.00	\$44.04	\$3,963.60
26	F01.15	12" PVC WATER MAIN, PVC C-900 (DR 18) RESTRAINED JOINT	LF	28	\$82.00	\$2,296.00	\$90.00	\$2,520.00	\$95.00	\$2,660.00	\$86.00	\$2,408.00	\$100.00	\$2,800.00	\$64.52	\$1,806.56
27		16" PVC WATER MAIN, PVC C-905, (DR 18) RESTRAINED JOINT	LF	10,934	\$90.00	\$984,060.00	\$83.50	\$912,989.00	\$90.00	\$984,060.00	\$101.00	\$1,104,334.00	\$85.50	\$934,857.00	\$103.32	\$1,129,700.88
28	F06.07	6" 45 DEGREE BEND	EA	6	\$400.00	\$2,400.00	\$875.00	\$5,250.00	\$400.00	\$2,400.00	\$479.27	\$2,875.62	\$575.00	\$3,450.00	\$567.50	\$3,405.00
29	F06.25	16" 11.25 DEGREE BEND	EA	2	\$1,800.00	\$3,600.00	\$2,000.00	\$4,000.00	\$1,290.00	\$2,580.00	\$1,497.83	\$2,995.66	\$1,550.00	\$3,100.00	\$1,572.36	\$3,144.72
30	F06.26	16" 22.5 DEGREE BEND	EA	1	\$1,800.00	\$1,800.00	\$1,700.00	\$1,700.00	\$1,270.00	\$1,270.00	\$1,626.82	\$1,626.82	\$1,550.00	\$1,550.00	\$1,553.95	\$1,553.95
31	F06.27	16" 45 DEGREE BEND	EA	4	\$1,800.00	\$7,200.00	\$1,900.00	\$7,600.00	\$1,300.00	\$5,200.00	\$1,651.43	\$6,605.72	\$1,600.00	\$6,400.00	\$1,581.90	\$6,327.60
32	F06.28	16" 90 DEGREE BEND	EA	2	\$2,000.00	\$4,000.00	\$2,275.00	\$4,550.00	\$1,500.00	\$3,000.00	\$2,138.19	\$4,276.38	\$1,750.00	\$3,500.00	\$1,797.81	\$3,595.62
33	F07.22	16" X 16" CROSS	EA	1	\$2,400.00	\$2,400.00	\$3,950.00	\$3,950.00	\$3,230.00	\$3,230.00	\$4,175.22	\$4,175.22	\$3,625.00	\$3,625.00	\$3,598.11	\$3,598.11
34	F09.07	16" HIGH DEFLECTION COUPLING	EA	25	\$2,200.00	\$55,000.00	\$1,800.00	\$45,000.00	\$1,180.00	\$29,500.00	\$1,845.02	\$46,125.50	\$1,500.00	\$37,500.00	\$2,190.04	\$54,751.00
35	F11.03	8" MJ PLUG	EA	1	\$600.00	\$600.00	\$750.00	\$750.00	\$320.00	\$320.00	\$374.15	\$374.15	\$475.00	\$475.00	\$316.70	\$316.70


36	F11.05	12" MJ PLUG	EA	1	\$700.00	\$700.00	\$900.00	\$900.00	\$450.00	\$450.00	\$1,063.51	\$1,063.51	\$660.00	\$660.00	\$456.22	\$456.22
37	F11.07	16" MJ PLUG	EA	2	\$800.00	\$1,600.00	\$1,100.00	\$2,200.00	\$1,300.00	\$2,600.00	\$1,288.52	\$2,577.04	\$950.00	\$1,900.00	\$831.94	\$1,663.88
38	F12.03	8" X 6" REDUCER	EA	4	\$900.00	\$3,600.00	\$550.00	\$2,200.00	\$250.00	\$1,000.00	\$464.32	\$1,857.28	\$400.00	\$1,600.00	\$640.01	\$2,560.04
39	F12.17	16" X 12" REDUCER	EA	1	\$1,100.00	\$1,100.00	\$1,090.00	\$1,090.00	\$600.00	\$600.00	\$1,191.20	\$1,191.20	\$810.00	\$810.00	\$1,100.20	\$1,100.20
40	F13.21	16" X 16" X 6" TEE	EA	4	\$1,700.00	\$6,800.00	\$2,100.00	\$8,400.00	\$1,500.00	\$6,000.00	\$2,172.15	\$8,688.60	\$2,000.00	\$8,000.00	\$1,620.96	\$6,483.84
41	F13.22	16" X 16" X 8" TEE	EA	4	\$1,800.00	\$7,200.00	\$2,150.00	\$8,600.00	\$1,700.00	\$6,800.00	\$2,346.35	\$9,385.40	\$2,000.00	\$8,000.00	\$1,696.34	\$6,785.36
42	F13.26	16" X 16" X 16" TEE	EA	1	\$2,100.00	\$2,100.00	\$3,000.00	\$3,000.00	\$2,400.00	\$2,400.00	\$3,068.19	\$3,068.19	\$2,800.00	\$2,800.00	\$2,361.08	\$2,361.08
43	F15.03	8" GATE VALVE WITH BOX	EA	1	\$6,500.00	\$6,500.00	\$1,900.00	\$1,900.00	\$1,500.00	\$1,500.00	\$1,812.21	\$1,812.21	\$2,900.00	\$2,900.00	\$2,080.37	\$2,080.37
44	F15.05	12" GATE VALVE WITH BOX	EA	1	\$7,000.00	\$7,000.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$3,058.68	\$3,058.68	\$4,360.00	\$4,360.00	\$3,569.52	\$3,569.52
45	F15.07	16" GATE VALVE WITH BOX	EA	17	\$8,500.00	\$144,500.00	\$6,900.00	\$117,300.00	\$6,290.00	\$106,930.00	\$7,255.63	\$123,345.71	\$7,700.00	\$130,900.00	\$9,111.58	\$154,896.86
46	F17.01	FIRE HYDRANT WITH AUX VALVE, BOX COMBINATION FIRE HYDRANT & AIR/VAC ASSEMBLY W/ AUX. VALVE, BOX	EA	4	\$5,500.00	\$22,000.00	\$5,400.00	\$21,600.00	\$5,000.00	\$20,000.00	\$5,752.17	\$23,008.68	\$6,400.00	\$25,600.00	\$6,508.66	\$26,034.64
47			EA	4	\$12,000.00	\$48,000.00	\$11,000.00	\$44,000.00	\$10,000.00	\$40,000.00	\$11,142.58	\$44,570.32	\$9,750.00	\$39,000.00	\$13,067.47	\$52,269.88
48		16" LINEAR EXPANSION JOINT	EA	1	\$8,000.00	\$8,000.00	\$4,800.00	\$4,800.00	\$5,000.00	\$5,000.00	\$4,824.49	\$4,824.49	\$6,000.00	\$6,000.00	\$6,133.12	\$6,133.12
49	F26.01	CONNECT TO EXISTING 16-INCH WATER MAIN	EA	2	\$2,000.00	\$4,000.00	\$3,250.00	\$6,500.00	\$1,350.00	\$2,700.00	\$930.51	\$1,861.02	\$3,300.00	\$6,600.00	\$1,677.18	\$3,354.36
50	F34.01	CORROSION PROTECTION TEST STATIO	EA	6	\$450.00	\$2,700.00	\$425.00	\$2,550.00	\$350.00	\$2,100.00	\$766.94	\$4,601.64	\$450.00	\$2,700.00	\$352.41	\$2,114.46
51	G32.03	18" CMP	LF	86	\$55.00	\$4,730.00	\$54.00	\$4,644.00	\$45.00	\$3,870.00	\$57.41	\$4,937.26	\$57.50	\$4,945.00	\$89.52	\$7,698.72
52		18" CMP WITH 2 FLARED END SECTIONS	LS	1	\$3,500.00	\$3,500.00	\$4,280.00	\$4,280.00	\$4,700.00	\$4,700.00	\$6,130.51	\$6,130.51	\$585.00	\$585.00	\$297.44	\$297.44
53	H01.03	WATER POLLUTION CONTROL	LS	1	\$5,500.00	\$5,500.00	\$2,000.00	\$2,000.00	\$7,500.00	\$7,500.00	\$2,750.00	\$2,750.00	\$6,000.00	\$6,000.00	\$1,492.55	\$1,492.55
54	H07.01	EROSION CONTROL BLANKET (ECB)	SY	2,325	\$4.00	\$9,300.00	\$2.50	\$5,812.50	\$2.25	\$5,231.25	\$2.04	\$4,743.00	\$2.20	\$5,115.00	\$2.66	\$6,184.50
55	H12.01	SILT FENCE	LF	8,915	\$4.75	\$42,346.25	\$4.85	\$43,237.75	\$4.50	\$40,117.50	\$4.13	\$36,818.95	\$4.80	\$42,792.00	\$5.39	\$48,051.85
56	H12.02	SILT FENCE, MUCK	LF	1,500	\$5.00	\$7,500.00	\$0.75	\$1,125.00	\$2.00	\$3,000.00	\$7.25	\$10,875.00	\$9.00	\$13,500.00	\$4.32	\$6,480.00

57	H13.02	ROCK CONSTRUCTION ENTRANCE (VEHICLE TRACKING CONTROL (VTC))	EA	5	\$1,200.00	\$6,000.00	\$850.00	\$4,250.00	\$1,500.00	\$7,500.00	\$1,962.15	\$9,810.75	\$2,000.00	\$10,000.00	\$718.67	\$3,593.35
58	H15.01	9" SEDIMENT CONTROL WATTLES (SCW)	LF	1,080	\$5.00	\$5,400.00	\$3.50	\$3,780.00	\$3.50	\$3,780.00	\$3.30	\$3,564.00	\$5.10	\$5,508.00	\$4.32	\$4,665.60
59		REMOVE & RESET SEDIMENT CONTROL WATTLES	LF	500	\$2.90	\$1,450.00	\$1.50	\$750.00	\$1.00	\$500.00	\$1.10	\$550.00	\$1.40	\$700.00	\$1.44	\$720.00
60		REMOVE SEDIMENT CONTROL WATTLES	LF	1,080	\$2.90	\$3,132.00	\$1.20	\$1,296.00	\$1.00	\$1,080.00	\$1.10	\$1,188.00	\$0.70	\$756.00	\$1.44	\$1,555.20
61	B04.05	REMOVE SILT FENCE	LF	8,915	\$2.90	\$25,853.50	\$0.60	\$5,349.00	\$0.60	\$5,349.00	\$0.55	\$4,903.25	\$0.60	\$5,349.00	\$0.72	\$6,418.80
62	I01.02	AGGREGATE BASE COURSE, 1" (RESURFACED DRIVEWAYS & APPROACHES)	TON	210	\$28.00	\$5,880.00	\$35.00	\$7,350.00	\$28.00	\$5,880.00	\$19.85	\$4,168.50	\$21.00	\$4,410.00	\$22.84	\$4,796.40
63		AC, CLASS E, TYPE 1 PG64-22	TON	80	\$125.00	\$10,000.00	\$150.00	\$12,000.00	\$150.00	\$12,000.00	\$151.80	\$12,144.00	\$145.00	\$11,600.00	\$178.52	\$14,281.60
64	J07.01	TYPE 2 ROW FENCE	LF	5,450	\$4.00	\$21,800.00	\$1.95	\$10,627.50	\$2.75	\$14,987.50	\$2.42	\$13,189.00	\$4.25	\$23,162.50	\$3.17	\$17,276.50
65	J07.02	TEMPORARY FENCE	LF	9,482	\$3.50	\$33,187.00	\$1.50	\$14,223.00	\$2.75	\$26,075.50	\$2.48	\$23,515.36	\$3.15	\$29,868.30	\$3.24	\$30,721.68
66		WIRE GATES	LF	216	\$25.00	\$5,400.00	\$6.70	\$1,447.20	\$7.50	\$1,620.00	\$6.93	\$1,496.88	\$38.75	\$8,370.00	\$9.07	\$1,959.12
67		TUBE GATES	LF	104	\$40.00	\$4,160.00	\$16.00	\$1,664.00	\$30.00	\$3,120.00	\$27.50	\$2,860.00	\$32.00	\$3,328.00	\$35.99	\$3,742.96
68	L06.01	TRAFFIC CONTROL	LS	1	\$45,000.00	\$45,000.00	\$19,000.00	\$19,000.00	\$25,000.00	\$25,000.00	\$11,825.00	\$11,825.00	\$20,000.00	\$20,000.00	\$18,211.84	\$18,211.84
69		TEMPORARY STREAM CROSSING (TSC)	EA	2	\$3,500.00	\$7,000.00	\$2,000.00	\$4,000.00	\$5,000.00	\$10,000.00	\$3,041.50	\$6,083.00	\$3,000.00	\$6,000.00	\$3,342.59	\$6,685.18
70		CATHODIC PROTECTION CONTINUITY TESTING AND REPORTING	LS	1	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00	\$6,000.00	\$6,000.00	\$1,250.00	\$1,250.00	\$3,500.00	\$3,500.00	\$1,436.34	\$1,436.34
71		CONCRETE SCOUR STOP	LF	75	\$47.50	\$3,562.50	\$60.00	\$4,500.00	\$55.00	\$4,125.00	\$64.93	\$4,869.75	\$75.00	\$5,625.00	\$55.52	\$4,164.00
72		REFERENCE MARKER	EA	10	\$100.00	\$1,000.00	\$55.00	\$550.00	\$65.00	\$650.00	\$127.15	\$1,271.50	\$80.00	\$800.00	\$79.52	\$795.20
73		PIPELINE PIGGING	LS	1	\$6,000.00	\$6,000.00	\$12,500.00	\$12,500.00	\$13,500.00	\$13,500.00	\$5,174.06	\$5,174.06	\$15,000.00	\$15,000.00	\$7,306.21	\$7,306.21
74		TYPE 2 ROW FENCE-ALL WOOD POSTS	LF	3,205	\$5.00	\$16,025.00	\$2.00	\$6,410.00	\$8.00	\$25,640.00	\$2.42	\$7,756.10	\$7.00	\$22,435.00	\$3.17	\$10,159.85
75		1" COPPER SERVICE	LF	58	\$35.00	\$2,030.00	\$36.00	\$2,088.00	\$35.00	\$2,030.00	\$20.79	\$1,205.82	\$65.00	\$3,770.00	\$35.62	\$2,065.96
76		1" TAPPING SADDLE	EA	1	\$250.00	\$250.00	\$200.00	\$200.00	\$500.00	\$500.00	\$271.50	\$271.50	\$200.00	\$200.00	\$394.05	\$394.05

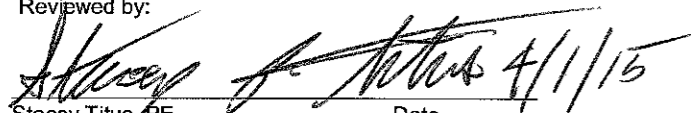
77	1" CURB STOP & BOX	EA	1	\$350.00	\$350.00	\$300.00	\$300.00	\$350.00	\$350.00	\$306.97	\$306.97	\$350.00	\$350.00	\$376.03	\$376.03
78	CONNECT NEW WATER SERVICE	EA	1	\$400.00	\$400.00	\$800.00	\$800.00	\$1,150.00	\$1,150.00	\$200.00	\$200.00	\$300.00	\$300.00	\$289.51	\$289.51
TOTAL					\$2,275,000.00		\$1,857,477.25		\$2,101,582.25		\$2,237,390.00		\$2,303,385.80		\$2,351,000.00

CONSULTANT

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

 4/11/15
 Monte B Albert, PE Date
 Banner Associates, Inc.

CITY OF RAPID CITY

Reviewed by:
 4/11/15
 Stacey Titus, PE Date