

# BID AWARD SUMMARY

LETTING DATE: January 9, 2018

**PROJECT:** West Memorial Park Improvements  
Project No. 15-2246 / CIP No. 51083

**RECOMMENDATION:** Award Total Bid in the amount of \$1,027,895.45 to Quinn Construction, Inc. at the January 16, 2018 Council Meeting.

## BIDDERS' SUMMARY

### CONTRACTORS

### TOTAL BID

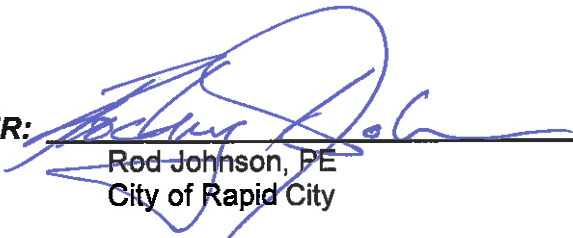
Quinn Construction, Inc.	\$1,027,895.45
Hills Materials Company	\$1,087,070.15
R.C.S. Construction, Inc.	\$1,111,358.20
Lind-Exco, Inc.	\$1,131,725.89
Highmark, Inc.	\$1,185,149.30
Mainline Contracting, Inc.	\$1,188,958.53
Rapid Construction, LLC.	\$1,198,113.39
Site Works Specialists, Inc.	\$1,301,164.60
Tru-Form Construction, Inc.	\$1,328,545.95

City staff recommends awarding this project to Quinn Construction, Inc. for a total bid amount of \$1,027,895.45 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL
ADVERTISING AUTHORITY	\$1,200,000.00
ENGINEER'S ESTIMATE	\$1,181,644.35

**APPROPRIATION DATA:**

FUNDING SOURCE	TOTAL	Storm Water	Streets	Park & Rec	Govt Bldgs
COST CENTER		7402	8910	8912	8915
LINE ITEM		4371	4370	4372	4372
FUNDING CENTER		609	505	505	505
BID AMOUNT	\$1,027,895.45	\$451,794.60	\$188,107.20	\$289,587.65	\$98,406.00

**PROJECT MANAGER:**  \_\_\_\_\_  
Red Johnson, PE  
City of Rapid City

**DATE:** 1-11-18

**PROJECT NAME: WEST MEMORIAL PARK IMPROVEMENTS**

**PROJECT NUMBER: PROJECT NO. 15-2246 / CIP NO. 51083**

**LET DATE: JANUARY 9, 2018**

**LOW BID AMOUNT: \$1,027,895.45**

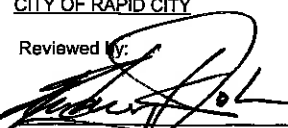
ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		QUINN CONSTRUCTION, INC.		HILLS MATERIALS COMPANY		R.C.S. CONSTRUCTION, INC.		LIND-EXCO, INC.		HIGHMARK, INC.		MAINLINE CONTRACTING, INC.		RAPID CONSTRUCTION, LLC.		SITE WORKS SPECIALISTS, INC.		TRU-FORM CONSTRUCTION, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	Mobilization	LS	1	\$30,000.00	\$30,000.00	\$75,000.00	\$75,000.00	\$46,100.00	\$46,100.00	\$78,000.00	\$78,000.00	\$37,366.02	\$37,366.02	\$69,000.00	\$69,000.00	\$62,000.00	\$62,000.00	\$84,954.50	\$84,954.50	\$17,000.00	\$17,000.00	\$55,000.00	\$55,000.00
2	Incidental Work	LS	1	\$50,000.00	\$50,000.00	\$7,000.00	\$7,000.00	\$19,910.00	\$19,910.00	\$7,000.00	\$7,000.00	\$17,945.84	\$17,945.84	\$33,000.00	\$33,000.00	\$37,000.00	\$37,000.00	\$62,669.50	\$62,669.50	\$45,000.00	\$45,000.00	\$4,625.00	\$4,625.00
3	Construction Staking	LS	1	\$12,000.00	\$12,000.00	\$5,250.00	\$5,250.00	\$5,600.00	\$5,600.00	\$5,500.00	\$5,500.00	\$6,359.30	\$6,359.30	\$8,800.00	\$8,800.00	\$6,200.00	\$6,200.00	\$5,500.00	\$5,500.00	\$15,000.00	\$15,000.00	\$12,265.00	\$12,265.00
4	Traffic Control	LS	1	\$15,000.00	\$15,000.00	\$5,400.00	\$5,400.00	\$5,400.00	\$5,400.00	\$5,500.00	\$5,500.00	\$6,486.49	\$6,486.49	\$6,000.00	\$6,000.00	\$6,150.00	\$6,150.00	\$5,610.00	\$5,610.00	\$13,000.00	\$13,000.00	\$5,800.00	\$5,800.00
5	Reestablish Property Corner	EA	8	\$250.00	\$2,000.00	\$74.00	\$592.00	\$79.00	\$632.00	\$90.00	\$720.00	\$89.03	\$712.24	\$145.00	\$1,160.00	\$80.00	\$640.00	\$77.00	\$616.00	\$115.00	\$920.00	\$79.50	\$636.00
6	Clearing and Grubbing	LS	1	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$1,270.00	\$1,270.00	\$10,000.00	\$10,000.00	\$1,616.85	\$1,616.85	\$13,000.00	\$13,000.00	\$1,500.00	\$1,500.00	\$8,000.00	\$8,000.00	\$9,000.00	\$9,000.00	\$8,500.00	\$8,500.00
7	Remove Tree	EA	7	\$1,000.00	\$7,000.00	\$1,500.00	\$10,500.00	\$1,500.00	\$10,500.00	\$1,200.00	\$8,400.00	\$1,250.01	\$8,750.07	\$1,100.00	\$7,700.00	\$2,000.00	\$14,000.00	\$1,028.50	\$7,199.50	\$1,000.00	\$7,000.00	\$1,128.00	\$7,882.00
8	Remove PCC Pavement	SY	315	\$15.00	\$4,725.00	\$15.00	\$4,725.00	\$12.65	\$3,984.75	\$17.00	\$5,355.00	\$7.53	\$2,371.95	\$8.00	\$2,520.00	\$18.50	\$5,827.50	\$14.00	\$4,410.00	\$15.00	\$4,725.00	\$28.00	\$8,820.00
9	Remove PCC Sidewalk	SY	1,548	\$7.00	\$10,836.00	\$6.00	\$9,288.00	\$10.25	\$15,867.00	\$4.50	\$6,966.00	\$5.59	\$8,653.32	\$1.50	\$2,322.00	\$5.50	\$8,514.00	\$2.00	\$3,096.00	\$10.00	\$15,480.00	\$9.00	\$13,932.00
10	Remove Concrete Curb & Gutter	LF	208.0	\$5.00	\$1,040.00	\$6.00	\$1,248.00	\$9.00	\$1,872.00	\$4.00	\$832.00	\$8.56	\$1,780.48	\$4.50	\$936.00	\$10.50	\$2,184.00	\$5.00	\$1,040.00	\$6.50	\$1,362.00	\$11.00	\$2,288.00
11	Remove AC Pavement	SY	160.0	\$10.00	\$1,600.00	\$10.00	\$1,600.00	\$9.40	\$1,504.00	\$4.00	\$640.00	\$5.49	\$878.40	\$5.00	\$800.00	\$14.50	\$2,320.00	\$5.00	\$800.00	\$7.50	\$1,200.00	\$7.00	\$1,120.00
12	Remove Concrete Fillet	SY	14.0	\$40.00	\$560.00	\$10.00	\$140.00	\$23.50	\$329.00	\$20.00	\$280.00	\$13.96	\$195.44	\$10.00	\$140.00	\$30.00	\$420.00	\$14.00	\$196.00	\$25.00	\$350.00	\$53.30	\$746.20
13	Remove 54" RCP Storm Sewer	LF	125	\$25.00	\$3,125.00	\$30.00	\$3,750.00	\$31.15	\$3,893.75	\$36.00	\$4,500.00	\$26.44	\$3,305.00	\$15.00	\$1,875.00	\$20.00	\$2,500.00	\$65.00	\$8,125.00	\$30.00	\$3,750.00	\$45.00	\$5,625.00
14	Remove 18" RCP Storm Sewer	LF	24	\$10.00	\$240.00	\$15.00	\$360.00	\$28.25	\$678.00	\$16.00	\$384.00	\$21.50	\$516.00	\$15.00	\$360.00	\$9.50	\$228.00	\$20.00	\$480.00	\$20.00	\$480.00	\$25.00	\$600.00
15	Remove 12" CMP	LF	24	\$10.00	\$240.00	\$8.00	\$192.00	\$23.25	\$558.00	\$12.00	\$288.00	\$21.50	\$516.00	\$12.00	\$288.00	\$6.50	\$156.00	\$15.00	\$360.00	\$20.00	\$480.00	\$25.00	\$600.00
16	Plug Existing 54" RCP	EA	2	\$1,000.00	\$2,000.00	\$1,500.00	\$3,000.00	\$318.40	\$636.80	\$1,900.00	\$3,800.00	\$694.39	\$1,388.78	\$900.00	\$1,800.00	\$1,200.00	\$2,400.00	\$3,050.00	\$6,100.00	\$750.00	\$1,500.00	\$1,800.00	\$3,600.00
17	Controlled Low Strength Material	CY	175	\$110.00	\$19,250.00	\$145.00	\$25,375.00	\$165.00	\$28,875.00	\$145.00	\$25,375.00	\$128.77	\$22,534.75	\$125.00	\$21,875.00	\$100.00	\$17,500.00	\$141.50	\$24,762.50	\$160.00	\$28,000.00	\$119.00	\$20,825.00
18	Remove and Reset Sign	EA	10	\$100.00	\$1,000.00	\$160.00	\$1,600.00	\$158.00	\$1,580.00	\$100.00	\$1,000.00	\$190.78	\$1,907.80	\$170.00	\$1,700.00	\$175.00	\$1,750.00	\$165.00	\$1,650.00	\$100.00	\$1,000.00	\$170.00	\$1,700.00
19	Remove and Reset Granite Sign	EA	1	\$500.00	\$500.00	\$600.00	\$600.00	\$712.75	\$712.75	\$350.00	\$350.00	\$537.06	\$537.06	\$1,100.00	\$1,100.00	\$425.00	\$425.00	\$4,650.00	\$4,650.00	\$5,000.00	\$5,000.00	\$450.00	\$450.00
20	Type A Inlet and Grate Assembly with Snout	EA	1	\$4,500.00	\$4,500.00	\$3,200.00	\$3,200.00	\$3,130.00	\$3,130.00	\$3,500.00	\$3,500.00	\$7,651.72	\$7,651.72	\$5,400.00	\$5,400.00	\$4,050.00	\$4,050.00	\$6,682.23	\$6,682.23	\$6,650.00	\$6,650.00	\$4,450.00	\$4,450.00
21	12" RCP	LF	24.0	\$50.00	\$1,200.00	\$68.00	\$1,584.00	\$38.25	\$918.00	\$57.00	\$1,368.00	\$53.26	\$1,278.24	\$60.00	\$1,200.00	\$57.30	\$1,375.20	\$50.80	\$1,219.20	\$50.00	\$1,200.00	\$48.70	\$1,168.80
22	12" RCP Flared End	EA	1	\$1,500.00	\$1,500.00	\$600.00	\$600.00	\$832.00	\$832.00	\$700.00	\$700.00	\$805.48	\$805.48	\$775.00	\$775.00	\$825.00	\$825.00	\$804.58	\$804.58	\$800.00	\$800.00	\$1,100.00	\$1,100.00
23	54" RCP 7.5 Degree Long Radius Bend	EA	12	\$2,500.00	\$30,000.00	\$1,700.00	\$20,400.00	\$2,106.00	\$25,272.00	\$2,153.00	\$25,836.00	\$3,630.76	\$43,569.12	\$2,175.00	\$26,100.00	\$2,150.00	\$25,800.00	\$3,409.96	\$40,919.52	\$1,750.00	\$21,000.00	\$2,450.00	\$29,400.00
24	54" RCP Tee Manhole with Assembly	EA	1	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00	\$3,870.00	\$3,870.00	\$4,800.00	\$4,800.00	\$4,529.78	\$4,529.78	\$5,300.00	\$5,300.00	\$5,100.00	\$5,100.00	\$5,017.76	\$5,017.76	\$4,300.00	\$4,300.00	\$6,500.00	\$6,500.00
25	54" RCP to 72" RC Arch Pipe	EA	1	\$4,000.00	\$4,000.00	\$6,000.00	\$6,000.00	\$4,600.00	\$4,600.00	\$5,325.00	\$5,325.00	\$7,100.72	\$7,100.72	\$5,725.00	\$5,725.00	\$4,900.00	\$4,900.00	\$7,527.87	\$7,527.87	\$4,500.00	\$4,500.00	\$200.00	\$200.00
26	54" RCP	LF	20	\$300.00	\$6,000.00	\$400.00	\$8,000.00	\$291.80	\$5,838.00	\$345.00	\$6,900.00	\$329.29	\$6,585.80	\$250.00	\$5,000.00	\$325.00	\$6,500.00	\$275.72	\$5,514.40	\$315.00	\$6,300.00	\$380.00	\$7,600.00
27	Lower Water Service	LS	1	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$3,073.00	\$3,073.00	\$3,000.00	\$3,000.00	\$2,244.40	\$2,244.40	\$1,800.00	\$1,800.00	\$1,800.00	\$1,800.00	\$2,475.82	\$2,475.82	\$7,500.00	\$7,500.00	\$2,500.00	\$2,500.00
28	Concrete Test Set	EA	12	\$250.00	\$3,000.00	\$300.00	\$3,600.00	\$308.75	\$3,705.00	\$315.00	\$3,780.00	\$305.50	\$3,666.00	\$275.00	\$3,300.00	\$310.00	\$3,720.00	\$269.50	\$3,234.00	\$300.00	\$3,600.00	\$270.00	\$3,240.00

29	9' x 9' Precast Junction Box	EA	1	\$15,000.00	\$15,000.00	\$21,000.00	\$21,000.00	\$18,725.00	\$18,725.00	\$15,750.00	\$15,750.00	\$18,914.14	\$18,914.14	\$15,500.00	\$15,500.00	\$21,000.00	\$21,000.00	\$22,283.65	\$22,283.65	\$18,500.00	\$18,500.00	\$48,000.00	\$48,000.00
30	72" RC Arch Pipe	LF	416	\$385.00	\$151,840.00	\$365.00	\$151,840.00	\$385.25	\$160,264.00	\$396.00	\$164,736.00	\$416.38	\$173,214.08	\$352.00	\$146,432.00	\$420.00	\$174,720.00	\$396.64	\$165,002.24	\$425.00	\$176,800.00	\$450.00	\$187,200.00
31	72" RC Arch Flared End	EA	1	\$5,700.00	\$5,700.00	\$3,000.00	\$3,000.00	\$3,394.50	\$3,394.50	\$4,140.00	\$4,140.00	\$7,056.16	\$7,056.16	\$4,310.00	\$4,310.00	\$3,800.00	\$3,800.00	\$4,473.46	\$4,473.46	\$4,000.00	\$4,000.00	\$4,200.00	\$4,200.00
32	48" RC Arch Pipe	LF	40.0	\$225.00	\$9,000.00	\$200.00	\$8,000.00	\$220.25	\$8,810.00	\$216.00	\$8,640.00	\$222.46	\$8,898.40	\$195.25	\$7,810.00	\$300.00	\$12,000.00	\$228.52	\$9,140.80	\$225.00	\$9,000.00	\$275.00	\$11,000.00
33	48" RC Arch Flared End	EA	2.0	\$1,500.00	\$3,000.00	\$1,900.00	\$3,800.00	\$2,006.00	\$4,012.00	\$1,900.00	\$3,800.00	\$1,928.35	\$3,856.70	\$1,725.00	\$3,450.00	\$2,350.00	\$4,700.00	\$1,984.50	\$3,969.00	\$2,100.00	\$4,200.00	\$2,500.00	\$5,000.00
34	Under-Drain	LF	50.0	\$25.00	\$1,250.00	\$9.00	\$450.00	\$17.65	\$882.50	\$5.00	\$250.00	\$12.38	\$619.00	\$12.00	\$600.00	\$25.00	\$1,250.00	\$14.58	\$729.00	\$11.00	\$550.00	\$29.00	\$1,450.00
35	Cable Concrete Matting	SF	3,840	\$18.00	\$69,120.00	\$12.00	\$46,080.00	\$11.25	\$43,200.00	\$10.00	\$38,400.00	\$14.36	\$55,142.40	\$16.00	\$61,440.00	\$10.30	\$39,552.00	\$21.10	\$81,024.00	\$13.50	\$51,840.00	\$15.80	\$60,672.00
36	Class C Riprap	TN	650	\$85.00	\$42,250.00	\$44.00	\$28,600.00	\$50.25	\$32,662.50	\$52.00	\$33,800.00	\$51.97	\$33,780.50	\$45.00	\$29,250.00	\$50.00	\$32,500.00	\$49.76	\$32,344.00	\$85.00	\$55,250.00	\$78.40	\$50,960.00
37	Class B Riprap	TN	163	\$55.00	\$8,965.00	\$44.00	\$7,172.00	\$50.25	\$8,190.75	\$52.00	\$8,476.00	\$50.58	\$8,244.54	\$45.00	\$7,335.00	\$50.00	\$8,150.00	\$50.88	\$8,293.44	\$75.00	\$12,225.00	\$82.45	\$13,439.35
38	Type 1 Bedding	TN	600	\$25.00	\$15,000.00	\$20.00	\$12,000.00	\$20.00	\$12,000.00	\$25.00	\$15,000.00	\$21.91	\$13,146.00	\$24.25	\$14,550.00	\$19.00	\$11,400.00	\$27.60	\$16,560.00	\$25.00	\$15,000.00	\$31.00	\$18,600.00
39	Type 3 Foundation Material	TN	100	\$45.00	\$4,500.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$25.00	\$2,500.00	\$32.72	\$3,272.00	\$24.80	\$2,480.00	\$21.00	\$2,100.00	\$29.25	\$2,925.00	\$35.00	\$3,500.00	\$55.25	\$5,525.00
40	Stormwater Weir Structure	LS	1	\$35,000.00	\$35,000.00	\$11,000.00	\$11,000.00	\$9,542.00	\$9,542.00	\$5,200.00	\$5,200.00	\$10,103.34	\$10,103.34	\$7,950.00	\$7,950.00	\$12,250.00	\$12,250.00	\$11,414.50	\$11,414.50	\$12,500.00	\$12,500.00	\$7,000.00	\$7,000.00
41	4" PVC Water Service Line	LF	104	\$65.00	\$6,760.00	\$35.00	\$3,640.00	\$55.20	\$5,740.80	\$40.00	\$4,160.00	\$38.64	\$4,018.56	\$31.50	\$3,276.00	\$31.50	\$3,276.00	\$33.14	\$3,446.56	\$40.00	\$4,160.00	\$52.90	\$5,501.60
42	4" Gate Valve and Box	EA	1	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$1,342.00	\$1,342.00	\$1,050.00	\$1,050.00	\$927.78	\$927.78	\$1,500.00	\$1,500.00	\$1,140.00	\$1,140.00	\$988.43	\$988.43	\$850.00	\$850.00	\$1,749.00	\$1,749.00
43	12" x 4" Tapping Tee and Valve with Box	EA	1	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$1,864.00	\$1,864.00	\$2,400.00	\$2,400.00	\$2,341.96	\$2,341.96	\$2,950.00	\$2,950.00	\$5,225.00	\$5,225.00	\$3,856.68	\$3,856.68	\$2,800.00	\$2,800.00	\$4,394.00	\$4,394.00
44	4" Pipe Bend and Thrust Block	EA	1	\$500.00	\$500.00	\$500.00	\$500.00	\$540.00	\$540.00	\$500.00	\$500.00	\$164.43	\$164.43	\$510.00	\$510.00	\$725.00	\$725.00	\$627.26	\$627.26	\$250.00	\$250.00	\$745.70	\$745.70
45	Site Grading	CY	10,200.0	\$6.50	\$66,300.00	\$6.50	\$66,300.00	\$10.35	\$105,570.00	\$12.00	\$122,400.00	\$6.35	\$64,770.00	\$10.20	\$104,040.00	\$11.50	\$117,300.00	\$3.25	\$33,150.00	\$13.00	\$132,600.00	\$12.00	\$122,400.00
46	Unclassified Excavation - Ditches with Type 4 Foundation Material	Ton	100.0	\$30.00	\$3,000.00	\$20.00	\$2,000.00	\$40.40	\$4,040.00	\$24.00	\$2,400.00	\$53.70	\$5,370.00	\$29.50	\$2,950.00	\$29.00	\$2,900.00	\$40.00	\$4,000.00	\$45.00	\$4,500.00	\$58.86	\$5,886.00
47	Water Pollution Control	LS	1	\$15,000.00	\$15,000.00	\$3,500.00	\$3,500.00	\$1,165.00	\$1,165.00	\$8,000.00	\$8,000.00	\$1,319.51	\$1,319.51	\$13,000.00	\$13,000.00	\$3,000.00	\$3,000.00	\$4,800.00	\$4,800.00	\$20,000.00	\$20,000.00	\$5,000.00	\$5,000.00
48	Inlet Protection	EA	12.0	\$100.00	\$1,200.00	\$45.00	\$540.00	\$42.00	\$504.00	\$175.00	\$2,100.00	\$100.72	\$1,208.64	\$110.00	\$1,320.00	\$48.00	\$576.00	\$244.00	\$2,928.00	\$45.00	\$540.00	\$108.00	\$1,296.00
49	Stabilized Construction Entrance	EA	2.0	\$3,000.00	\$6,000.00	\$800.00	\$1,600.00	\$1,000.00	\$2,000.00	\$800.00	\$1,600.00	\$1,128.90	\$2,257.80	\$1,500.00	\$3,000.00	\$1,000.00	\$2,000.00	\$1,297.52	\$2,595.04	\$1,800.00	\$3,600.00	\$1,610.00	\$3,220.00
50	Silt Fence	LF	1,000.0	\$6.00	\$6,000.00	\$4.00	\$4,000.00	\$3.75	\$3,750.00	\$5.00	\$5,000.00	\$5.09	\$5,090.00	\$5.10	\$5,100.00	\$4.20	\$4,200.00	\$3.85	\$3,850.00	\$4.00	\$4,000.00	\$5.10	\$5,100.00
51	12" Wattles	LF	1,300.0	\$6.50	\$8,450.00	\$5.00	\$6,500.00	\$4.80	\$6,240.00	\$3.50	\$4,550.00	\$3.18	\$4,134.00	\$4.55	\$5,915.00	\$5.25	\$6,825.00	\$4.95	\$6,435.00	\$5.25	\$6,825.00	\$4.55	\$5,915.00
52	Concrete Sidewalk, 5" Non-Reinforced	SY	1,694.0	\$67.00	\$113,498.00	\$55.00	\$93,170.00	\$56.00	\$94,864.00	\$42.00	\$71,148.00	\$63.88	\$108,212.72	\$65.00	\$110,110.00	\$62.00	\$105,028.00	\$53.70	\$90,967.80	\$65.00	\$110,110.00	\$47.25	\$80,041.50
53	Concrete Curb & Gutter, 6" Reinforced	SF	115.0	\$13.50	\$1,552.50	\$20.00	\$2,300.00	\$17.00	\$1,955.00	\$85.00	\$9,775.00	\$13.41	\$1,542.15	\$43.00	\$4,945.00	\$19.40	\$2,231.00	\$18.93	\$2,176.95	\$18.50	\$2,127.50	\$12.00	\$1,380.00
54	Asphalt Concrete Pavement	SF	341.0	\$2.25	\$767.25	\$13.00	\$4,433.00	\$13.00	\$4,433.00	\$13.50	\$4,603.50	\$14.66	\$4,999.06	\$10.75	\$3,665.75	\$15.00	\$5,115.00	\$17.27	\$5,889.07	\$24.00	\$8,184.00	\$14.40	\$4,910.40
55	Concrete Curb & Gutter	LF	190.0	\$30.00	\$5,700.00	\$28.00	\$5,320.00	\$26.00	\$4,940.00	\$26.00	\$4,940.00	\$45.79	\$8,700.10	\$30.25	\$5,747.50	\$34.00	\$6,460.00	\$30.71	\$5,834.90	\$28.00	\$5,320.00	\$23.25	\$4,417.50
56	9.5" PCC Pavement	SY	315.0	\$110.00	\$34,650.00	\$45.00	\$14,175.00	\$105.00	\$33,075.00	\$98.00	\$30,870.00	\$124.20	\$39,123.00	\$102.25	\$32,208.75	\$125.00	\$39,375.00	\$116.27	\$36,825.05	\$125.00	\$39,375.00	\$100.00	\$31,500.00
57	6" PCC Pavement	SY	55.0	\$80.00	\$4,960.00	\$65.00	\$5,225.00	\$80.00	\$4,400.00	\$59.00	\$3,245.00	\$96.25	\$5,293.75	\$72.00	\$3,960.00	\$110.00	\$6,050.00	\$91.28	\$5,020.40	\$100.00	\$5,500.00	\$75.00	\$4,125.00
58	Aggregate Base Course, 1" for Geogrid Reinforcement	Ton	100.0	\$30.00	\$3,000.00	\$25.00	\$2,500.00	\$22.00	\$2,200.00	\$25.00	\$2,500.00	\$26.20	\$2,620.00	\$19.50	\$1,950.00	\$27.00	\$2,700.00	\$28.80	\$2,880.00	\$30.00	\$3,000.00	\$30.00	\$3,000.00
59	Geogrid Reinforcement	SY	500.0	\$5.00	\$2,500.00	\$4.00	\$2,000.00	\$2.90	\$1,450.00	\$10.00	\$5,000.00	\$3.51	\$1,755.00	\$3.25	\$1,625.00	\$3.20	\$1,600.00	\$3.69	\$1,845.00	\$2.50	\$1,250.00	\$4.50	\$2,250.00
60	Detectable Warning Panel	SF	76.0	\$30.00	\$2,280.00	\$41.00	\$3,116.00	\$41.25	\$3,135.00	\$35.00	\$2,660.00	\$43.24	\$3,286.24	\$47.50	\$3,610.00	\$42.00	\$3,182.00	\$40.70	\$3,093.20	\$43.00	\$3,268.00	\$37.00	\$2,812.00
61	Pavement Markings	LS	1	\$2,500.00	\$2,500.00	\$625.00	\$625.00	\$625.00	\$625.00	\$800.00	\$800.00	\$731.32	\$731.32	\$655.00	\$655.00	\$685.00	\$685.00	\$632.50	\$632.50	\$450.00	\$450.00	\$653.00	\$653.00
62	Portable Changeable Message Sign	EA	3	\$2,500.00	\$7,500.00	\$1,850.00	\$5,550.00	\$1,850.00	\$5,550.00	\$1,900.00	\$5,700.00	\$2,225.76	\$6,677.28	\$2,000.00	\$6,000.00	\$1,900.00	\$5,700.00	\$1,925.00	\$5,775.00	\$3,800.00	\$11,400.00	\$1,987.00	\$5,961.00

L1	Irrigation Water Service	EA	1	\$7,600.00	\$7,600.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,600.00	\$7,600.00	\$8,394.28	\$8,394.28	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,260.00	\$7,260.00	\$7,700.00	\$7,700.00	\$14,760.00	\$14,760.00	
L2	Decoder-Based Controller	EA	1	\$6,400.00	\$6,400.00	\$6,750.00	\$6,750.00	\$5,800.00	\$5,800.00	\$6,200.00	\$6,200.00	\$6,985.24	\$6,985.24	\$6,225.00	\$6,225.00	\$6,667.13	\$6,667.13	\$6,050.00	\$6,050.00	\$6,400.00	\$6,400.00	\$4,540.00	\$4,540.00	
L3	Decoder Wire	LF	1,480	\$2.00	\$2,960.00	\$1.00	\$1,480.00	\$0.85	\$1,258.00	\$0.90	\$1,332.00	\$1.02	\$1,509.60	\$0.90	\$1,332.00	\$1.00	\$1,480.00	\$0.88	\$1,302.40	\$0.90	\$1,332.00	\$2.00	\$2,960.00	
L4	Surge Protection & Grounding	EA	3	\$240.00	\$720.00	\$420.00	\$1,260.00	\$425.00	\$1,275.00	\$450.00	\$1,350.00	\$508.75	\$1,526.25	\$455.00	\$1,365.00	\$480.00	\$1,440.00	\$440.00	\$1,320.00	\$475.00	\$1,425.00	\$170.00	\$510.00	
L5	Single-Station Decoders	EA	19	\$80.00	\$1,520.00	\$173.00	\$3,287.00	\$175.00	\$3,325.00	\$185.00	\$3,515.00	\$209.86	\$3,987.34	\$190.00	\$3,610.00	\$200.00	\$3,800.00	\$181.50	\$3,448.50	\$190.00	\$3,610.00	\$475.00	\$9,025.00	
L6	Quick Coupler Valve Assembly	EA	3	\$240.00	\$720.00	\$178.00	\$534.00	\$180.00	\$540.00	\$190.00	\$570.00	\$216.22	\$648.66	\$193.00	\$579.00	\$200.00	\$600.00	\$187.00	\$561.00	\$200.00	\$600.00	\$510.00	\$1,530.00	
L7	Electric Control Valve Assembly (2")	EA	19	\$320.00	\$6,080.00	\$233.00	\$4,427.00	\$235.00	\$4,465.00	\$250.00	\$4,750.00	\$279.81	\$5,316.39	\$250.00	\$4,750.00	\$250.00	\$4,750.00	\$242.00	\$4,598.00	\$250.00	\$4,750.00	\$750.00	\$14,250.00	
L8	Large Turf Sprinkler Assembly	EA	144	\$140.00	\$20,160.00	\$131.00	\$18,864.00	\$132.00	\$19,008.00	\$140.00	\$20,160.00	\$158.98	\$22,893.12	\$142.00	\$20,448.00	\$150.00	\$21,600.00	\$137.50	\$19,800.00	\$150.00	\$21,600.00	\$205.00	\$29,520.00	
L9	Pipe & Wire Sieve (3" to 6" PVC)	LF	80	\$8.00	\$640.00	\$10.50	\$840.00	\$10.50	\$840.00	\$11.00	\$880.00	\$12.72	\$1,017.60	\$11.50	\$920.00	\$12.00	\$960.00	\$11.00	\$880.00	\$11.50	\$920.00	\$13.35	\$1,068.00	
L10	3" Irrigation Mainline Pipe	LF	1080	\$4.80	\$5,184.00	\$7.50	\$8,100.00	\$7.50	\$8,100.00	\$8.00	\$8,640.00	\$8.90	\$9,612.00	\$7.95	\$8,586.00	\$8.00	\$8,640.00	\$7.70	\$8,316.00	\$8.00	\$8,640.00	\$5.50	\$5,940.00	
L11	2 1/2" PVC Irrigation Lateral Pipe	LF	1180	\$3.60	\$4,176.00	\$6.00	\$6,960.00	\$5.80	\$6,728.00	\$6.00	\$6,960.00	\$7.00	\$8,120.00	\$6.25	\$7,250.00	\$6.25	\$7,250.00	\$6.05	\$7,018.00	\$6.50	\$7,540.00	\$3.80	\$4,408.00	
L12	2" PVC Irrigation Lateral Pipe	LF	1000	\$2.40	\$2,400.00	\$4.00	\$4,000.00	\$4.05	\$4,050.00	\$4.30	\$4,300.00	\$4.90	\$4,900.00	\$4.35	\$4,350.00	\$4.50	\$4,500.00	\$4.24	\$4,240.00	\$4.50	\$4,500.00	\$2.40	\$2,400.00	
L13	1 1/2" PVC Irrigation Lateral Pipe	LF	4040	\$2.00	\$8,080.00	\$4.00	\$16,160.00	\$4.05	\$16,362.00	\$4.30	\$17,372.00	\$4.90	\$19,796.00	\$4.35	\$17,574.00	\$4.50	\$18,180.00	\$4.24	\$17,129.60	\$4.50	\$18,180.00	\$0.83	\$3,353.20	
L14	1" PVC Irrigation Lateral Pipe	LF	1460	\$1.60	\$2,336.00	\$3.75	\$5,475.00	\$3.70	\$5,402.00	\$4.00	\$5,840.00	\$4.45	\$6,497.00	\$3.95	\$5,767.00	\$4.25	\$6,205.00	\$3.85	\$5,621.00	\$4.00	\$5,840.00	\$1.70	\$2,482.00	
L15	Field Survey & Staking	LS	1	\$2,400.00	\$2,400.00	\$470.00	\$470.00	\$510.00	\$510.00	\$1,700.00	\$1,700.00	\$1,907.79	\$1,907.79	\$1,695.00	\$1,695.00	\$580.00	\$580.00	\$495.00	\$495.00	\$1,750.00	\$1,750.00	\$910.00	\$910.00	
L16	Irrigation System Testing & Adjustments	LS	1	\$4,800.00	\$4,800.00	\$2,100.00	\$2,100.00	\$2,100.00	\$2,100.00	\$2,300.00	\$2,300.00	\$2,543.72	\$2,543.72	\$2,260.00	\$2,260.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,350.00	\$2,350.00	\$910.00	\$910.00
L17	Transitional Planting Soil	CY	2000	\$8.00	\$16,000.00	\$5.00	\$10,000.00	\$7.25	\$14,500.00	\$11.00	\$22,000.00	\$6.70	\$13,400.00	\$18.10	\$36,200.00	\$4.00	\$8,000.00	\$8.00	\$16,000.00	\$18.50	\$37,000.00	\$30.00	\$60,000.00	
L18	Import & Spread Compost	CY	2000	\$8.00	\$16,000.00	\$17.85	\$35,700.00	\$18.00	\$36,000.00	\$5.00	\$10,000.00	\$10.40	\$20,800.00	\$19.25	\$38,500.00	\$20.00	\$40,000.00	\$20.57	\$41,140.00	\$20.00	\$40,000.00	\$11.35	\$22,700.00	
L19	Surface Planting Soil - Type 'A'	CY	3000	\$24.00	\$72,000.00	\$23.00	\$69,000.00	\$23.25	\$69,750.00	\$26.00	\$78,000.00	\$25.63	\$76,890.00	\$25.00	\$75,000.00	\$25.00	\$75,000.00	\$24.20	\$72,600.00	\$25.00	\$75,000.00	\$32.00	\$96,000.00	
L20	Deciduous Tree (2" to 2 1/2" cal-B&B)	EA	36	\$560.00	\$20,160.00	\$620.00	\$22,320.00	\$625.00	\$22,500.00	\$650.00	\$23,400.00	\$750.40	\$27,014.40	\$670.00	\$24,120.00	\$650.00	\$23,400.00	\$649.00	\$23,364.00	\$675.00	\$24,300.00	\$976.60	\$35,157.60	
L21	Evergreen Tree (8' ht-B&B)	EA	38	\$560.00	\$21,280.00	\$595.00	\$22,610.00	\$580.00	\$22,040.00	\$600.00	\$22,800.00	\$699.52	\$26,581.76	\$625.00	\$23,750.00	\$650.00	\$24,700.00	\$605.00	\$22,990.00	\$650.00	\$24,700.00	\$908.50	\$34,523.00	
L22	Ornamental Tree (2" cal-B&B)	EA	13	\$400.00	\$5,200.00	\$525.00	\$6,825.00	\$530.00	\$6,890.00	\$550.00	\$7,150.00	\$635.93	\$8,267.09	\$565.00	\$7,345.00	\$650.00	\$8,450.00	\$550.00	\$7,150.00	\$575.00	\$7,475.00	\$850.00	\$11,050.00	
L23	Erosion Control Blanket	SY	6444	\$2.40	\$15,465.60	\$2.25	\$14,499.00	\$2.10	\$13,532.40	\$2.40	\$15,465.60	\$2.54	\$16,367.76	\$2.30	\$14,821.20	\$2.40	\$15,465.60	\$2.20	\$14,176.80	\$2.25	\$14,499.00	\$1.60	\$10,310.40	
L24	Wetland Area Seeding	SY	5733	\$2.00	\$11,466.00	\$0.65	\$3,726.45	\$0.65	\$3,726.45	\$0.70	\$4,013.10	\$0.76	\$4,357.08	\$0.70	\$4,013.10	\$0.70	\$4,013.10	\$0.66	\$3,783.78	\$0.70	\$4,013.10	\$0.80	\$5,159.70	
L25	Park Area Seeding	SY	31780	\$1.60	\$50,848.00	\$0.60	\$19,068.00	\$0.54	\$17,161.20	\$0.60	\$19,068.00	\$0.64	\$20,339.20	\$0.60	\$19,068.00	\$0.60	\$19,068.00	\$0.55	\$17,479.00	\$0.55	\$17,479.00	\$0.90	\$28,602.00	
<b>TOTAL</b>					\$1,181,644.35		\$1,027,895.45		\$1,087,070.15		\$1,111,358.20		\$1,131,725.89		\$1,185,149.30		\$1,188,958.53		\$1,198,113.39		\$1,301,164.60		\$1,328,545.95	

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

 1-10-18  
Kyle Hansen, PE Date  
FMG, Inc.

**CITY OF RAPID CITY**  
Reviewed by:  1-10-18  
Red Johnson, PE Date