

# BID AWARD SUMMARY

LETTING DATE: OCTOBER 29, 2019

**PROJECT:** Knollwood Drainage Basin Element 3 Improvement  
Project No. 19-2526 / CIP No. 51248

**RECOMMENDATION:** Award Total Bid in the amount of \$179,945.99 to R.C.S. Construction, Inc. at the November 4, 2019 Council Meeting.

## BIDDERS' SUMMARY

<u>CONTRACTORS</u>	<u>TOTAL BID</u>
R.C.S. Construction, Inc.	\$179,945.99
Quinn Construction, Inc.	\$209,680.00
Mainline Contracting, Inc.	\$214,559.60


City staff recommends awarding this project to R.C.S. Construction, Inc. for the total bid amount of \$179,945.99 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL	Stormwater	CIP - Drainage
ADVERTISING AUTHORITY	\$170,000.00	\$100,000.00	\$70,000.00
ENGINEER'S ESTIMATE	\$200,000.00	\$120,000.00	\$80,000.00

## APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	Stormwater	CIP - Drainage
COST CENTER		7402	8911
LINE ITEM		4371	4371
FUNDING CENTER		609	505
BID AMOUNT	\$179,945.99	\$107,967.59	\$71,978.40

PROJECT MANAGER:

  
Brandon Quiett, PE  
City of Rapid City

DATE: 10-31-2019

**PROJECT NAME: KNOLLWOOD DRAINAGE BASIN ELEMENT 3 IMPROVEMENT**

**PROJECT NUMBER: 19-2526 / CIP 51248**

**LET DATE: October 29, 2019**


**LOW BID AMOUNT: \$179,945.99**

ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		R.C.S.CONSTRUCTION, INC		QUINN CONSTRUCTION, INC.		MAINLINE CONTRACTING, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	MOBILIZATION	LS	1	\$11,000.00	\$11,000.00	\$24,283.42	\$24,283.42	\$19,800.00	\$19,800.00	\$15,059.00	\$15,059.00
2	INCIDENTAL WORK	LS	1	\$7,929.00	\$7,929.00	\$8,283.51	\$8,283.51	\$8,000.00	\$8,000.00	\$11,000.00	\$11,000.00
3	CONSTRUCTION STAKING	LS	1	\$2,000.00	\$2,000.00	\$2,122.26	\$2,122.26	\$2,000.00	\$2,000.00	\$2,300.00	\$2,300.00
4	REMOVE SANITARY SEWER MAIN	LF	50	\$41.50	\$2,075.00	\$23.40	\$1,170.00	\$20.00	\$1,000.00	\$13.20	\$660.00
5	REMOVE SANITARY SEWER SERVICE	LF	107	\$25.50	\$2,728.50	\$18.23	\$1,950.61	\$20.00	\$2,140.00	\$5.00	\$535.00
6	REMOVE MANHOLE	EA	1	\$558.00	\$558.00	\$584.99	\$584.99	\$800.00	\$800.00	\$660.00	\$660.00
7	REMOVE AND DISPOSE 60" CMP	LF	45	\$20.50	\$922.50	\$39.73	\$1,787.85	\$30.00	\$1,350.00	\$45.00	\$2,025.00
8	REMOVE & DISPOSE 84" CMP	LF	16	\$29.50	\$472.00	\$44.21	\$707.36	\$30.00	\$480.00	\$60.00	\$960.00
9	AASHTO T-180 SOIL TEST	EA	2	\$250.00	\$500.00	\$176.86	\$353.72	\$220.00	\$440.00	\$270.00	\$540.00
10	INSTALL TOPSOIL	CY	85	\$20.00	\$1,700.00	\$8.53	\$555.05	\$9.00	\$765.00	\$14.50	\$1,232.50
11	TOPSOIL STRIPPING	CY	40	\$5.00	\$200.00	\$8.53	\$261.20	\$9.00	\$360.00	\$13.50	\$540.00
12	IMPORTED TOPSOIL	CY	45	\$60.00	\$2,700.00	\$29.03	\$1,306.35	\$20.00	\$900.00	\$35.00	\$1,575.00
13	SEEDING	SY	810	\$3.00	\$2,430.00	\$1.18	\$955.80	\$2.00	\$1,620.00	\$3.70	\$2,997.00
14	STANDARD MANHOLE, 48"	EA	1	\$5,500.00	\$5,500.00	\$3,833.08	\$3,833.08	\$5,000.00	\$5,000.00	\$4,600.00	\$4,600.00
15	8" PVC SEWER MAIN	LF	40	\$35.00	\$1,400.00	\$80.19	\$2,407.60	\$150.00	\$6,000.00	\$95.00	\$3,800.00
16	4" PVC SEWER SERVICE	LF	107	\$27.50	\$2,942.50	\$39.78	\$4,256.46	\$60.00	\$6,420.00	\$32.30	\$3,456.10
17	4" PVC SEWER CLEANOUT	EA	2	\$275.00	\$550.00	\$415.41	\$830.82	\$300.00	\$600.00	\$880.00	\$1,760.00

18	CONNECT TO EXISTING SEWER MAIN	EA	2	\$650.00	\$1,300.00	\$873.26	\$1,748.52	\$1,200.00	\$2,400.00	\$1,125.00	\$2,250.00
19	RECONNECT SEWER SERVICE	EA	2	\$350.00	\$700.00	\$230.46	\$460.92	\$400.00	\$800.00	\$415.00	\$830.00
20	BYPASS PUMPING	LS	1	\$4,500.00	\$4,500.00	\$3,945.22	\$3,945.22	\$15,000.00	\$15,000.00	\$1,985.00	\$1,985.00
21	SEWER SERVICE FREEZE PROTECTION	LS	1	\$2,500.00	\$2,500.00	\$789.05	\$789.05	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00
22	14'X7' PRECAST BOX CULVERT	LF	61	\$1,955.00	\$119,255.00	\$1,726.81	\$105,335.41	\$1,700.00	\$103,700.00	\$1,975.00	\$120,475.00
23	BOX CULVERT END CAP	EA	1	\$6,500.00	\$6,500.00	\$3,031.89	\$3,031.89	\$5,000.00	\$5,000.00	\$12,000.00	\$12,000.00
24	BOX CULVERT UNDERCUT	CY	215	\$37.50	\$8,062.50	\$15.51	\$3,334.65	\$77.00	\$16,555.00	\$70.00	\$15,050.00
25	STORM SEWER MANHOLE, 48" RISER	EA	1	\$6,500.00	\$6,500.00	\$2,499.24	\$2,499.24	\$4,000.00	\$4,000.00	\$3,575.00	\$3,575.00
26	FILTER FABRIC, NONWOVEN	SY	400	\$5.00	\$2,000.00	\$3.81	\$1,524.00	\$2.00	\$800.00	\$3.75	\$1,500.00
27	HYDRO MULCH	SY	250	\$5.00	\$1,250.00	\$0.54	\$135.00	\$0.60	\$150.00	\$0.56	\$140.00
28	VEHICLE TRACKING CONTROL	EA	1	\$1,150.00	\$1,150.00	\$964.51	\$964.51	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00
29	9" WATTLE	LF	150	\$4.50	\$675.00	\$3.53	\$529.50	\$4.00	\$600.00	\$3.70	\$555.00
<b>TOTAL</b>					\$200,000.00		\$179,945.99		\$209,680.00		\$214,559.60

CONSULTANT

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

 10-30-2019  
 Mitchell Kretzman, PE Date  
 Renner Associates, LLC

CITY OF RAPID CITY

Reviewed by:  
 10-30-2019  
 Brandon Quiett, PE Date