

BID AWARD SUMMARY

LETTING DATE: AUGUST 30, 2022

PROJECT: Fire Station #1 Improvements
Project No. 20-2612 / CIP No. 51310

RECOMMENDATION: Award Base Bid in the amount of \$15,067,000.00 minus Value Engineering Deducts of \$669,109.00 for a Total Contract amount of \$14,397,891.00 to MAC Construction Co., Inc. at the September 19, 2022 Council Meeting.


BIDDERS' SUMMARY

<u>CONTRACTORS</u>	<u>TOTAL BID</u>	<u>BASE BID</u>	<u>ALTERNATE 1 DEDUCT</u>
MAC Construction Co., Inc.	\$15,028,000.00	\$15,067,000.00	\$39,000.00
RANGEL Construction Company LLC	\$15,191,300.00	\$15,230,300.00	\$39,000.00
Scull Construction Service, Inc.	\$15,649,630.00	\$15,690,000.00	\$40,370.00
Ainsworth-Benning Construction	\$16,198,025.00	\$16,233,765.00	\$35,740.00
SECO Construction, Inc.	\$16,485,200.00	\$16,522,000.00	\$36,800.00

City staff recommends awarding this project to MAC Construction Co., Inc. for the total amount of \$14,397,891.00 with the following appropriation:

FUNDING SOURCE	TOTAL	CIP – Gov't Buildings
ADVERTISING AUTHORITY	\$14,230,000.00	\$14,230,000.00
ENGINEER'S ESTIMATE	\$14,230,000.00	

FUNDING SOURCE	TOTAL	CIP – Gov't Buildings
COST CENTER		8915
LINE ITEM		4320
FUNDING CENTER		505
BID AMOUNT	\$14,397,891.00	

PROJECT MANAGER: 
Rod Johnson, PE
City of Rapid City

DATE: 9-15-2022

RCFD Station #1 Value Engineering (09/14/2022)



Item	Potential Savings	Value Engineering Item	Accepted	Realized Savings
	\$ (972,306.00)		Total =	\$ (669,109.00)
1	\$ (489,025.00)	Eliminate AISC Certification / Provide Add'l Inspection & Detailing	Yes	\$ (489,025.00)
4	\$ (12,831.00)	Eliminate Roof Patio Paver System	Yes	\$ (12,831.00)
8	\$ (46,244.00)	Omit Steel Casing Allowance / Include as Unit Price ~\$31/LF	Yes	\$ (46,244.00)
9	\$ (12,420.00)	Cabinetry Changes - PLAM 1, 4, 5 Edging to be TMi PVC	Yes	\$ (12,420.00)
10	\$ (6,877.00)	Cabinetry Changes - PLAM2 Formica Wilson Pionite Standard Finish	Yes	\$ (6,877.00)
11	\$ (16,424.00)	Landscaping Changes - No Topsoil Import	Yes	\$ (16,424.00)
12	\$ (23,302.00)	Electrical - Aluminum Feeders - Savings TBD depending on email from Skyline	Yes	\$ (23,302.00)
15	\$ (30,000.00)	Voluntary Deduct - No Product Changes	Yes	\$ (30,000.00)
17	\$ (18,744.00)	Fire Sprinkler - Change from Sch. 40 to Thin Wall Steel	Yes	\$ (18,744.00)
18	\$ (13,242.00)	Fire Sprinkler - Change from Thin Wall Steel to Plastic	Yes	\$ (13,242.00)
Contract Value As Bid =				\$ 15,067,000.00
Value of Accepted VE Items =				\$ (669,109.00)
Contract Value After Value Engineering =				\$ 14,397,891.00