CITY OF CRAIG

Memo

To: City Administration/City Council

From: Mark Sollenberger/Water & Wastewater Director

Date: November 5, 2020

Re: Bid Award Recommendation

This memo is to recommend that the city council award the bid for (phase 1) of the handrail replacement program at the wastewater plant. This is a 2020 capital budgeted wastewater project, which was estimated to cost \$60,000.00. There were two bidders for this project, with the lower bidder having numerous exclusions with their bid. We have worked with this contractor before, and we have normally seen higher costs on their final invoices than what their original quotes stated. Faultless Fusion has also done work for the city and did not have any exclusions in their bid. A pre-bid meeting was held on October 8th, and 5 separate contractors were given bids for this project on or before this meeting.

My recommendation is to award the bid to Faultless Fusion LLC for \$46,036.00. I have included a bid comparison matrix, pre-bid sign in sheet, and SGM's (the design engineer for this project) exclusion analysis for your review.

Matrix
Comparison
Project C

Comparisons >

Handrail / WWTP							
Vendor/Contractor	Bid Amount	Bidding Issues/Bond/Pre-Bid	Subcontractors	Scheduling	Past City Projects/Acceptable	References Listed	Local Vendor
Power Source Services	\$28,500.00 / Itemized	Several exclusions*/No/Yes	N/A	No	Yes/ No	No	Yes
Faultless Fusion LLC	\$46,036.00 / Itemized No/No/Yes	No/No/Yes	N/A	No	Yes (as subcontractor)/Yes	No	No
*Note: See attached exclusion reponse from SGM's design engineer for this project.							

SGM

City of Craig

Wastewater Treatment Plant Handrail Replacement Project

Pre-Bid Sign-in Sheet

Project Number: 2013-520.023

Meeting Date: Thursday, October 8, 2020 at 1:00 PM

	Company Name (Please print)	Represenative Name	Email Address	Telephone
~	1 888is	Kevin	tvannilder@1888is.com	970-380-2304
2	Power Source Services	Trevor Hyer	psscolorado@gmail.com	970-620-3402
n	E Faultless Fusion	Wes Davis	fautlessfusion@1791.com	970-270-3007
4	Pinnacle Construction	Bob Wilson	pinnaclebob@icloud.com	970-234-7633
сл	TDK Construction	Aaron Swan	kenschaaf@tdkcu.com	970-399-1566
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Response to Power Source Services (PSS) Bid dated October 21, 2020:

1. PSS – Original drawings to be modified to show installed dimensions. No shop drawings or engineering included.

SGM Response:

- Sheet S1, General Note 1 All dimensions on drawings shall be field verified. All
 discrepancies shall be brought to the attention of the Engineer and Owner prior to
 developing fabrication shop drawings. Contract Documents require Contractor to field verify
 dimensions and submit to Engineer and Owner prior to fabrication, not upon installed
 completion.
- Fabrication shop drawings are required by the Contract Documents as stated in the following Project Manual Sections:
 - Article 6.17 General Conditions of the Construction Contract
 - Article SC-6.17 Supplemental General Conditions
 - Specification Section 01300 Submittals, Section 1.03
 - Specification Section 01340 Shop Drawings
 - o Specification Section 05510, Misc. Metalwork, Section 1.03D
 - Specification Section 05523, Welding, Section 1.04
 - o Specification Section 05720, Railings & Handrails, Section 1.03
 - o Drawing Sheet S1, General Notes
- 2. PSS This proposal is based on 4 10's time labor schedule only. Additional overtime hours required to accelerate the schedule will be extra.

SGM Response:

- Specification Section 00300 Bid Form In compliance with your Advertisement for Bids, BIDDER hereby proposes to perform all WORK for the construction of the Wastewater Treatment Plant Handrail Replacement project in strict accordance with the CONTRACT DOCUMENTS, within the time set forth therein, and at the prices stated below.
- Bidder agrees to commence the work and complete the work by the specified dates which includes agreement to pay liquidated damages.
- Article 12.03 Delays in Standard General Conditions and Article SC-12.03 Delays in Supplemental General Conditions.
- 3. PSS Owner will provide receptacles for the disposal of any materials that are removed from the plant equipment or provide location for storage.

SGM Response:

- Specification Section 00800 Supplemental General Conditions, Article 16.00 Owner may agree to providing a location for storage of the disposal material; however, Contractor is required to dispose of all materials at an approved off premises disposal site.
- 4. PSS Bid Notes and Clarifications Items 1 and 2:

SGM Response:

- Lump sum prices to be provided based on Cost of the Work as described in Article 11 of the General Conditions
- Specification Section 01000 General Requirements, Section 1.01.C The Bidder is required to examine carefully the site of the proposed Work, the Drawings and Specifications. He shall satisfy himself as to the character, quality and quantities of work to be performed, materials to be furnished and the requirements of these Specifications. The submission of a Bid Proposal shall be evidence that the Bidder has made such an examination.
- Specification Section 01010 Summary of Work, Section 1.01.A. The project consists of removal and replacement of handrail sections, safety chains and safety gates at the existing Wastewater Treatment Plant Facility. The scope of work is applicable to the Pretreatment and Control Building Grit Chamber, Parshall Flume and Bar Screen Channel and will include:
 - 1. Field verification of existing handrail dimensions at each of the areas identified.
 - 2. Shop drawing preparation for replacement handrail sections including but not limited to connection details, materials of construction and anchoring systems.
 - 3. Fabrication of new 304 stainless steel handrail sections, attachments including anchors, safety chains and safety gates.
 - 4. Demolition and disposal of existing aluminum handrail, attachments including anchors, safety chains and safety gates.
 - 5. Installation of fabricated 304 stainless steel handrail sections, attachments including anchors, safety chains and safety gates.
- Specification Section 01025 Measurement and Payment Sections 1.07.A and 1.08.
- 5. PSS Bid Notes and Clarifications Items 1 and 2:

SGM Response:

- Article 12.03 Delays in Standard General Conditions and Article SC-12.03 Delays in Supplemental General Conditions.
- 6. PSS General Note 2 Sanitary facilities, dumpsters and hazardous waste containers shall be supplied and emptied by others at no cost to PSS.

SGM Response:

- Specification Section 01000 General Requirements, Section 1.09. The Contractor, at his
 expense, shall provide all necessary temporary facilities for his own convenience or to meet
 local, state or federal requirements, including, but not limited to, potable water, sanitary
 waste facilities, power, telephone, internet, etc.
- 7. PSS Payment Terms, items a-d and 6-9:

SGM Response:

• Payment terms shall be per the Standard General Conditions of the Contract, Supplementary Conditions of the Contract and the Contract Agreement.