



March 15, 2019

Mayor & City Council
City of Marshalltown
24 North Center Street
Marshalltown, IA 50158

2017 Manhole and Point Repair Project - Recommendation of Award

FOX Ref No: 2407-15A.440

Dear Mayor and City Council:

The City of Marshalltown received bids on March 5, 2019 for the 2017 Manhole and Point Repair Project. The project consists of sanitary sewer improvements which shall include, but not be limited to approximately 111 manholes, 714 LF of 8-inch through 24-inch sanitary sewer, 6,000 SY of pavement removal and replacement, 33,965 LF of sanitary sewer televising pre and post construction inspection televising, 161 LF of sanitary sewer cured-in-place point repairs, curb and gutter removal and replacement, PCC sidewalk removal and replacement, PCC driveway removal and replacement, 571 LF of water main relocation, seeding, and associated other work for construction.

The City received 3 bids on the project. The Engineer’s opinion of probable construction cost for the base bid was \$3,714,839.00, with adjustments for addendum. The bid tabulation Summary is attached for your reference.

Con-Struct of Marshalltown, Iowa submitted the low base bid of \$3,848,272.45. The following is a breakdown of the base bids and bid alternates received:

Contractor	Location	Base Bid	Bid Alternate No. 1	Bid Alternate No. 2	Bid Alternate No. 3
Con-Struct Inc.	Marshalltown, IA	\$3,848,272.45	\$476,849.10	\$10,644.00	-\$168,510.00
Crow River Construction	New London, MN	\$3,958,580.50	\$500,903.10	\$9,534.00	-\$28,085.00
R & R Excavating	Hutchinson, MN	\$4,631,682.48	\$601,209.64	\$12,355.20	\$23,254.38

A description of the project bid alternates is as follows:

- Bid Alternate No. 1 – Additional point repairs and approximately 736 feet of sanitary sewer replacement and associated street repair, manhole repairs, and associated work.
- Bid Alternate No. 2 – Point Repair No. 30. Bid alternate due to easement negotiations.
- Bid Alternate No. 3 – Removal of the composite street patching and replacement with full depth PCC concrete patch.

The low base bid is approximately \$133,433.45 above the Engineer’s opinion of probable construction cost. FOX contacted Con-Struct Inc. to discuss their bid, schedule, equipment, and similar projects that they have completed in Iowa. Con-Struct Inc. believes their bid is reasonable and has found no errors in its review. Con-Struct Inc. believes the contract dates for substantial completion will give ample time for the work to be completed.

To evaluate their Bid, we discussed their current projects and reviewed their performance on previous projects. Con-Struct Inc. has been in business since 1987 and has an office location in Marshalltown. FOX engineering has

worked with this company on past project and they have demonstrated the ability to complete the work in general compliance with the contract documents.

Con-Struct Inc. plans to utilize subcontractors to complete some of the work as follows:

- Central Iowa Televising
- Pacos Construction
- GreenTech of Iowa
- Advanced Traffic Control

Council should review the Bid Alternates to determine if any should be awarded. Council has the option of awarding any combination of the bid alternates in addition to the base bid. Any combination of the bid alternates does not change the apparent low bidder for the project. If council elects to award the Bid Alternates, the total costs will be as follows:

1. Base Bid and Bid Alternate No. 1 - \$4,325,121.55
2. Base Bid and Bid Alternate No. 2 - \$3,858,916.45
3. Base Bid and Bid Alternate No. 3 - \$3,679,762.45
4. Base Bid and Bid Alternate No. 1 and 2 - \$4,335,765.55
5. Base Bid and Bid Alternate No. 1 and 3 - 4,156,611.55
6. Base Bid and Bid Alternate No. 2 and 3 - 3,690,406.45
7. Base Bid and Bid Alternate No. 1, 2 and 3 - 4,167,255.55

Based on the information FOX Engineering has from the Contractor and discussions with city staff regarding Bid Alternate bids received, FOX recommends not accepting the bid alternates.

FOX Engineering believes that Con-Struct Inc. has the capability to complete the work, has a practical knowledge of the work, adequate equipment and personnel, sufficient schedule, and has the financial resources to complete the work. Therefore, based on the bids received, FOX recommends that the 2017 Manhole and Point Repair project be awarded to Con-Struct Inc. for the total of the Base Bid in the amount of **\$3,878,272.45**. We believe this represents the lowest responsive, responsible bid and is in the best interests of the project.

Prior to the City of Marshalltown approving the contract, the City's insurance counsel should review the contractor's insurance certificates and performance and maintenance bonds for conformance with the City of Marshalltown requirements.

We have attached the Notice of Award for your use. If approved, please sign and return to FOX Engineering. FOX will then execute the contract documents. Please contact us with any questions or comments regarding this recommendation.

Sincerely,
FOX Engineering Associates, Inc.

Steven Soupir, P.E.,CFM
Project Manager

Attachments: Bid Tab and Notice of Award