



## Agenda Memo

Crest Hill, IL

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<b>Meeting Date:</b>	May 22, 2023
<b>Submitter:</b>	Ronald J Wiedeman
<b>Department:</b>	Engineering
<b>Agenda Item:</b>	Award the contract to Sheridan Plumbing & Sewer in the amount of \$2,831,319.50 for the U.S. 30 (Plainfield Road) 10-inch Water Main Lining Maintenance Project. Approve construction engineering contract with Robinson Engineering, Ltd. in the amount of \$208,000.

**Summary:** Bids were advertised and solicited for qualified contractors to provide unit price costs for the U.S. 30 (Plainfield Road) 10-inch Water Main Lining Maintenance project.

The city solicited bids through the newspaper looking for qualified contractors. A total of four (4) local prequalified contractors picked up bids and two (2) submitted bids. The bids were received for the improvement at Crest Hill City Hall until 10:00 AM local time on Thursday, March 16, 2023. Bids were opened and read aloud on Thursday, March 16, 2023, at 10:00 AM in the Council Chambers. The following is a list of the bids received:

### Results

- |                              |                |
|------------------------------|----------------|
| 1. Sheridan Plumbing & Sewer | \$2,831,319.50 |
| 2. P.T. Ferro Construction   | \$2,878,781.00 |

I have reviewed the quotes and found them to be correct and in order, and I feel that the bids do reflect the market as it exists today.

The City has budgeted \$2,700,000 for this project which included both construction and construction engineering. The budget amount was based on the Engineers Estimated Cost of Construction (EECOC) provided by our consultant of \$2,414,454.00. See attached letter from Robinson Engineering as to why the EECOC and contractors' bids were different by approximately 17.2 %.

Staff would like to award the contract at the full amount and then present to council a change order immediately after the contracts are signed by both parties for a reduction of construction costs to keep the project in line with the amount currently shown in the 2024 budget.

Robinson Engineering, Ltd. will be performing construction inspection on a part-time basis. Some of the items they will be doing are documenting the work being completed according to the plans, reviewing shop drawing, pay requests review, attending field meetings and performing construction staking and layout services.

**Recommended Council Action:** Award the contract to Sheridan Plumbing & Sewer in the amount of \$2,831,319.50 for the U.S. 30 (Plainfield Road) 10-inch Water Main Lining Maintenance Project.

To execute a professional services agreement with Robinson Engineering, Ltd to perform construction engineering and inspection on the U.S. 30 (Plainfield Road) 10-inch Water Main Lining Maintenance Project for an amount of \$208,000.00.

**Financial Impact:**

**Funding Source:** Water Fund

**Budgeted Amount:** \$2,700,000.00

**Cost:** \$3,039,319.50

**Attachments:**

22-R0541-Bid Tab.pdf

Route 30 WM Lining Award Letter\_3.30.2023.pdf

Route 30 Watermain CE-4.27.2023