
Memorandum

To: Honorable Mayor and City Council

From: Linda Styczen, Procurement Officer
John M. Duguay, Assistant City Manager

Date: August 21, 2017

Subject: Recommendation for Streetscape Utility Work – Phase 1

Background

At the June 26, 2017 Planning Session, staff provided the City Council with an update on the Streetscape progress (Checkpoint #2). As part of that presentation, the future schedule of work was described, including the underground utility work anticipated to begin on October 3 and continuing for 5-6 weeks. This utility work, along with the streetscape work next summer, is Phase 1 (of 4 total phases). Phase 1 includes the street segments along Front Street, from West Street to Cross Street.

Primera, the City's engineering consultant for the streetscape, recently estimated the cost of the Phase 1 utility work at \$1,462,707.

Scope of Work

Utility work in Phase 1 includes Sanitary Sewer and Water Main work. Specifically, the Sanitary Sewer main lines will be replaced along the following Front Street segments:

- West Street to Wheaton Avenue
- Wheaton Avenue to Hale Street

Water mains will be replaced along the following Front Street segments:

- West Street to Wheaton Avenue
- Wheaton Avenue to Hale Street
- Main Street to Cross Street

Other planned work includes:

- Replacement of Sanitary Services
- Replacement of Sanitary Manholes
- Replacement of Water Services, including one *private* lead service line along the Main Street to Cross Street segment

The utility work is expected to take 6 weeks with the work being completed no later than November 17, 2017, which is a week prior to the Thanksgiving holiday. There are liquidated damage provisions in the contract which will provide substantial motivation for the contractor to complete the project as scheduled.

There is also language included that the contractor shall coordinate all water shut-offs through the City, with the City having the final approval for date and time of shut-offs in order to avoid disruptions to affected businesses.

Evaluation of Proposals

Three (3) proposals were received and evaluated: Copenhaver Construction, Martam Construction and Trine Construction.

• Copenhaver Construction	\$1,128,556.00 (low bidder)
• Martam Construction	\$1,323,171.00
• Trine Construction	\$1,250,135.10

Primera evaluated the bids for completeness, cost and references. They determined that the low bidder, Copenhaver Construction, is experienced and qualified for this work. This bid is 22% lower than their recent estimation.

Sufficient funds are available in the Capital Projects Fund and the Water and Sanitary Sewer Enterprise fund reserve balances for this scheduled work. Where appropriate, funds from TIF 2 will be used for those utility work expenses within the TIF 2 district boundaries. This includes Water main work along Front Street on the Main Street to Cross Street segment and a small area just west of the Front/Hale intersection.

I recommend the City approve the attached resolution authorizing the execution of an agreement with Copenhaver Construction in the amount of \$1,128,556.

Agreement exhibits are on file in the City Clerk's office ad available for review.



August 14, 2017

John Duguay
Assistant City Manager
City of Wheaton
303 W. Wesley St.
Wheaton, IL 60187-0727

Re: **Front Street Underground Utilities Upgrade Project - Recommendation of Award**

Dear Mr. Duguay,

On August 11, 2017 at 11:00 AM, the City of Wheaton received and opened three (3) proposals submitted for the **Front Street Underground Utilities Upgrade Project**. Attached is a, "Summary of Bids" listing each pay item, the unit price bid, and the total cost from each bidder. We have examined each proposal and found some minor calculation errors (highlighted in yellow) in one of the bids but that didn't not change the lowest bidder.

Three (3) bidders submitted proposals for the following amounts with the corrections are as follows:

1. Copenhaver Construction	\$1,128,556.00
2. Trine Construction Co.	\$1,250,135.10
3. Martam Construction Inc.	\$1,323,171.00

The lowest bid was submitted by Copenhaver Construction of Gilberts, IL. Their proposal in the amount of \$1,128,556.00 is 22% lower than the construction estimate. In accordance with the Bid Documents, Copenhaver Construction has submitted its' IDOT Certificate of Eligibility and Bid Bond.

Our firm is aware that Copenhaver Construction has worked on projects of similar scope and appears capable of performing all work within the scope of this project. After reviewing the bid package, it is our opinion that Copenhaver Construction is qualified to perform the work. It is our recommendation that the contract for construction of the Front Street Underground Utilities Upgrade Project be awarded to Copenhaver Construction in the amount of \$1,128,556.00.

If you should have any questions concerning my review of the proposals, please contact me at (312) 242-6414.

Sincerely,

A handwritten signature in blue ink, appearing to read "Rob Deming".

Rob Deming, PE, LEED Green Associate
Vice President/Transportation Civil Group Manager

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