

ITEM #: 18
DATE: 09-24-24
DEPT: W&PC

COUNCIL ACTION FORM

SUBJECT: CONCRETE AND GEOTECHNICAL TESTING FOR WPC NUTRIENT REDUCTION FACILITY MODIFICATIONS PHASE I

BACKGROUND:

On September 4, construction officially began for the Water Pollution Control Facility Nutrient Reduction Modifications Phase I. In the contract that was awarded to Woodruff Construction on August 13, 2024, it was specified that the City would be responsible for contracting the concrete and geotechnical testing and inspection services for the project in order to obtain the services for the best value to meet the requirements and standards listed in the project specifications.

On September 9, 2024, a Request for Proposals was issued on AmesBids. On September 19, 2024, a total of two proposals were received, and are summarized below.

| Bidder | Bid |
|----------------------------|--------------------|
| <i>Engineer's Estimate</i> | <i>\$75,000.00</i> |
| Terracon Consultants | \$67,885.00 |
| Allender Butzke Engineers | \$111,728.84 |

Staff noted that Allender Butzke included services that were not requested in the Scope of Work ("Structural Steel - Field Visual Observations"; "Proof Roll Observations and Onsite Engineering Consultations"; and "Foundation Excavation Observations"). After subtracting the bid price for those services, Allender Butzke's price would have been \$72,605.52, which would have still exceeded the price offered by Terracon. Staff has worked with Terracon on multiple projects and is comfortable with their ability to provide the desired construction testing services.

Funding is a part of the Water Pollution Control Facility Nutrient Reduction Modifications Phase I CIP project. As reflected in the table above, the low bid is less than the allowance staff had designated in the project budget at the time the construction contract was awarded.

ALTERNATIVES:

1. Award a contract to Terracon Consultants, Inc, of Des Moines, IA, for Concrete and Geotechnical Testing for the Water Pollution Control Nutrient Reduction Facility Modifications Phase I, in the amount of \$67,885.
2. Award to the other bidder
3. Reject all proposals and provide direction to staff on the actions needed to obtain these testing and inspection services.

CITY MANAGER'S RECOMMENDED ACTION:

It is important that an evaluation independent of the contractor be performed of the materials

utilized in the construction of the WPC Nutrient Reduction Modifications project. Competitive bids were solicited in accord with the City's adopted policies. The low bidder appears to be responsive and responsible. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.