THE CITY OF ASHEVILLE

Staff Report

Council Meeting Date: December 14, 2021

Subject: 2021 Large Meter / Vault Replacements Project

Staff Resource(s): David Melton - Water Resources Director; Brandon Buckner - S/W Operation Division Manager

Action Requested: Adoption of a resolution authorizing the City Manager to execute an agreement with T.P. Howard's Plumbing Company, Inc. in the amount of $193,000.00 to demolish and replace existing large customer meter vaults with new installation sites, plus a contingency of 15% ($28,950.00) for a total project budget of $221,950.

Background:

- The current list of large customer meter vaults located within the water system planned for replacement include: Beaverdam Run Condos, Lucy S. Herring Elementary, (2) Woods Townhomes, Holiday Inn Smokey Park, and Day International.
- This project will include the replacement of the existing vaults and meters with new infrastructure at these sites.
- The existing installations have fulfilled their useful life.
- Given the condition of the equipment and design and installation constraints of these sites, the vaults are unsafe and present a hazard to City infrastructure, City staff, and private property due to impending failure.
- In the event the meters fail completely, the City would lose significant revenue.
- In 2020, Water Resources Operations began working in collaboration with engineering firm Cavanaugh and Associates, administrative management staff, and internal engineering staff to develop a plan to implement new installations at the noted sites.
- The outcome of this plan was the recommendation of a full replacement of the current meter vault applications.
- 0000000The recommended mechanism for installation was utilization of a third-party contract installer, procured through a formal bid process.
- Five firms submitted bids for this project:
    - T.P. Howard's Plumbing Company, Inc Fairview, NC - $193,000.00
    - Buckeye Bridge, LLC Canton, NC - $203,144.00
    - Appalachian Site Work, Inc. Waynesville, NC - $412,297.00
    - Patton Construction Group, Inc. Arden, NC - $261,215.00
    - Chatham Civil Contracting, LLC Siler City, NC - $220,781.00
- T.P. Howard's Plumbing Company, Inc. was deemed the lowest responsive, responsible bidder.
- The bid was deemed qualified by acceptable minority business outreach efforts.

Vendor Outreach Efforts:

- Staff performed outreach to minority- and women-owned businesses through the solicitation processes which include posting on the State's Interactive Purchasing System and requiring prime contractors to reach out to Minority & Women-Owned Business Enterprise (MWBE) service providers for subcontracted services.
- No Minority & Women-Owned Business Enterprise (MWBE) firms submitted bids.

Council Goal(s):

- This project is aligned with the City and the Water Resources Department goal of continued investment and improvement of the City's water system through Capital Improvement Projects, in order to provide safe and reliable service (H1).

Committee(s):
- None

Pro(s):
- Sustains the integrity and reliability of the water system.
- Progresses the City toward updating its aging infrastructure, which will ultimately result in higher confidence by customers and stakeholders.

Con(s):
- None

Fiscal Impact:
- The funding needed for the contractual agreement is currently allocated within the Water Resources Capital Improvement Project Fund in the Meter/Vault Repair budget.

Suggested Motion:
- Motion to adopt a resolution authorizing the City Manager to execute an agreement with T.P. Howard's Plumbing Company, Inc. in the amount of $193,000.00 to demolish and replace the existing customer meter vault locations stations with new installations for the locations identified, plus a contingency of 15% ($28,950.00) for a total project budget of $221,950.00.

Attachment(s):
- Resolution

RESOLUTION NO. 21-_____

RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE A CONSTRUCTION AGREEMENT WITH TP HOWARD'S PLUMBING COMPANY, INC. FOR THE 2021 LARGE METER / VAULT REPLACEMENTS PROJECT

WHEREAS, pursuant to N.C.G.S. § 160A-312, the City of Asheville has authority to operate a public enterprise; and

WHEREAS, pursuant to N.C.G.S. § 160A-20.1, the City of Asheville may enter into contracts with private entities to carry out any public purpose the City is authorized to engage in; and

WHEREAS, pursuant to N.C.G.S. § 143-129, bids were solicited for the project known as the 2021 Large Meter / Vault Replacements Project; and

WHEREAS, T.P. Howard's Plumbing Company, Inc., was the lowest qualified, responsive bidder for the project, in the amount of $193,000.00; and

WHEREAS, the project includes, but is not limited to, all labor, noted materials, equipment, and incidentals required for the installation of 6 Customer Metering Vaults with related appurtenances and materials required in order to complete the work located along Beaverdam Run Condos, Lucy S Herring Elementary, (2) Woods Townhomes, Holiday Inn Smokey Park, and Day International.

WHEREAS, the bids have been reviewed by the Water Resources Department and the City's Office of Economic Development (Minority Business Plan Compliance) with all officers recommending approval of the bid;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF ASHEVILLE THAT:

The City Manager, on behalf of the City of Asheville, is hereby authorized to execute a construction agreement with T.P. Howard's Plumbing Company, Inc., for the 2021 Large Meter / Vault Replacements Project for the contract amount of $193,000.00 and further authorizing the City Manager to execute any contract amendments or change orders up to 15% ($28,950.00) for a total contract amount not to exceed $221,950.00.

Read, approved and adopted this 14th day of December, 2021.

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CITY CLERK MAYOR

Approved as to form:

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CITY ATTORNEY