THE CITY OF ASHEVILLE

**STAFF REPORT**

**Council Meeting Date:** March 22, 2022

**Subject:** WDP #2: Patton Avenue Water Distribution Project – Construction Services Contract Award

**Staff Resource(s):** David Melton, Water Resources Director; Chad Pierce, Engineering Services Manager

**Action Requested:** Adoption of a resolution authorizing the City Manager to execute a construction agreement with T.P. Howard's Plumbing Co. Inc. for the WDP #2: Patton Avenue Water Distribution Project.

**Background:**

- On January 13, 2022, the Water Resources Department (WRD) issued an advertisement for bids for WDP #2: Patton Avenue Water Distribution Project.
- The scope of work for this project includes the installation of approximately 6,986 LF of 24-inch ductile iron pipe, 514 LF of 8-inch ductile iron pipe, a 24-inch water main trenchless crossing of New Leicester Highway, and other miscellaneous water system components including service connections and other appurtenances all located along Patton Avenue (US-19) between Hazel Mill Road and Haywood Road.
- This proposed project has been determined to be a critical installation through a prioritization and master planning process and will increase the water system's reliability and service capacity by replacing existing smaller diameter water lines that have higher failure rates due to age and that limit water service capacity due to size.
- In response to the advertisement for bids, the WRD received three (3) bids on February 24, 2022. Companies responding were:
    1. T.P. Howard Plumbing Company, Inc.: Fairview, NC - $6,300,000.00
    2. Buckeye Bridge, LLC: Canton, NC - $9,008,497.00
    3. Morgan Contracting, Inc.: Knoxville, TN - $23,865,187.00
- Following a review of the bids by City staff and the project engineers,CDM Smith, T.P. Howard's Plumbing Co. Inc. was selected as the lowest responsible, responsive bidder.
- The Water Resources Department requests authorization to contract with T.P. Howard's Plumbing Co. Inc. for the bid amount of $6,300,000.00 plus a 10% contingency in the amount of $630,000.00, for a total project budget in the amount of $6,930,000.

**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 MWBE firms submitted bids as the prime contractor.

**Council Goal(s):**

- A Financially Resilient City; A Clean and Healthy Environment

**Committee(s):**

- Not applicable.

**Pro(s):**

- This project is aligned with the City's and the Water Resources Department's goal of continued investment and improvement of the City's water system through capital improvement projects, in order to provide safe and reliable service.

**Con(s):**

- None.

**Fiscal Impact:**

- Funds needed for this construction agreement are already budgeted in the Small Waterline Replacement Projects within the Water Resources Capital Improvement Fund.

**Suggested Motion:**

- Move to adopt a resolution authorizing the City Manager to execute a construction agreement with T.P. Howard's Plumbing Co. Inc., for WDP #2: Patton Avenue Water Distribution Project.

**Attachment(s):**

- Resolution

RESOLUTION NO. 22-_____

RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE A CONSTRUCTION AGREEMENT WITH T.P. HOWARD'S PLUMBING CO. INC., FOR WDP #2: PATTON AVENUE WATER DISTRIBUTION 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 WDP #2: Patton Avenue Water Distribution Project; and

WHEREAS, T.P. Howard's Plumbing Co. Inc. was the lowest responsible, responsive bidder for the Project, in the amount of $6,300,000.00; and

WHEREAS, the project includes, but is not limited to, all labor, materials, equipment, and incidentals required for the installation of approximately 6,986 LF of 24-inch ductile iron pipe, 514 LF of 8-inch ductile iron pipe, a 24-inch water main trenchless crossing of New Leicester Highway, and other miscellaneous water system components including service connections and other appurtenances all located along Patton Avenue (US-19) between Hazel Mill Road and Haywood Road; and

WHEREAS, the bids have been reviewed by the Water Resources Department and the City's Office of Economic Development (Asheville Business Inclusion Compliance Office) 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 Co. Inc. for WDP #2: Patton Avenue Water Distribution Project for the total contract amount of $6,300,000.00, and further authorizing the City Manager to execute any contract amendments or change orders up to 10% ($630,000.00) above the total contract amount.

Read, approved and adopted this 22nd day of March, 2022.

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CITY CLERK MAYOR

Approved as to form:

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CITY ATTORNEY