THE CITY OF ASHEVILLE

Staff Report

Council Meeting Date: March 24. 2020

Subject: Engineering Design Services Contract for Waterline Replacement - Neighborhood Enhancement Projects Area 7

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

Action Requested: Adopt a resolution authorizing the City Manager to sign a contract with Kimley-Horn & Associates for engineering services in the amount of $828,800 for the Neighborhood Enhancement Projects Area 7. Funds from the City of Asheville Water Resources Department Capital Improvement Project budget are available for this project.

Background:

- The Water Resources Department has prioritized this waterline replacement project for the current fiscal year and is seeking engineering design and project management assistance for this project.
- The project will replace approximately 24,500 linear feet of existing substandard and failing water lines with predominantly 6-inch and 8-inch water lines and appurtenances designed and constructed in accordance with the City of Asheville standards.
- The water lines prioritized for replacement as part of the Neighborhood Enhancement Projects Area 7 are within and along the following various neighborhoods and streets: Beacon Village area, Rainbow Ridge area, Barnard Avenue, Sevier Street, Hill Street, Joyner Avenue, Pearson Bridge, and Thompson Street.

Vendor Outreach Efforts:

- Through a qualifications based selection process beginning in August 2014, the City of Asheville selected four consulting firms to provide on-call professional services for Water Distribution and Storage Projects.
- Kimley-Horn & Associates was one of the selected firms due to their expertise in areas of water distribution projects, water system analysis, and project development.
- The City of Asheville entered into a master agreement with Kimley-Horn & Associates on May 11, 2015 for on-call professional services for Water Distribution and Storage Projects. The agreement had a three year term with the option to renew for two additional years. Then on April 19, 2018, the City of Asheville executed a renewal master agreement with Kimley-Horn for the additional two years of on-call professional services.
- If approved, the proposed engineering services will be developed into a subcontract under the conditions of the master agreement.
- City of Asheville Water Resources staff determined that utilizing the on-call professional services for Water Distribution and Storage Projects was the best method to deliver this project and Kimley-Horn & Associates was specifically qualified to provide the required engineering services.
- No other vendor outreach was performed.

Council Goal(s):

- A Financially Resilient City

Committee(s):

- None.

Pro(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.
- Kimley-Horn & Associates has successfully provided engineering services for other water system improvement projects. Their experience with our water system and expertise in water distribution projects will lead to a successful project with lesser negative impacts to customers and the City's water system.

Con(s):

- Failure to award an engineering services contract would prevent the Water Resources Department from completing the Neighborhood Enhancement Project in a timely manner and delay the replacement of the existing aging water system.

Fiscal Impact:

- The funding needed for the professional services agreement is currently allocated within the Water Resources Capital Improvements Project Fund.

Suggested Motion:

- Move to adopt a resolution authorizing the City Manager to execute a professional services contract with Kimley-Horn & Associates to provide engineering design services for a waterline replacement project known as Neighborhood Enhancement Projects Area 7 for an amount not to exceed $828,800.

Attachment(s)

- Resolution

RESOLUTION NO. 20-_____

RESOLUTION AUTHORIZING THE CITY MANAGER TO SIGN A CONTRACT WITH KIMLEY-HORN & ASSOCIATES FOR ENGINEERING SERVICES ASSOCIATED WITH NEIGHBORHOOD ENHANCEMENT PROJECTS AREA 7

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, Kimley-Horn & Associates was one of four firms selected by Staff via a qualifications based process to perform on-call professional services for Water Distribution and Storage Projects; and

WHEREAS, the City of Asheville entered into a Master Agreement with Kimley-Horn & Associates on May 11, 2015 and renewed the Master Agreement on April 19, 2018 for for On-Call Professional Services for Water Distribution and Storage Projects; and

WHEREAS, the professional engineering services for the Neighborhood Enhancement Projects Area 7 will be part of a subcontract under said Master Agreement; and

WHEREAS, the use of Kimley-Horn & Associates will insure timely completion and full compliance with the City of Asheville Design Standards of Neighborhood Enhancement Projects Area 7;

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 the contract with Kimley-Horn & Associates, for engineering services required to design, permit and construct the Neighborhood Enhancement Projects Area 7 for the not to exceed contract amount of $828,800.

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Read, approved, and adopted this 24th day of March 2020.

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CITY CLERK MAYOR

Approved as to form:

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CITY ATTORNEY