



CITY COMMISSION STAFF REPORT

DEPARTMENT: Utilities

DATE: July 21, 2026

SUBJECT: Motion to approve Task Order No. 040248028 under Contract RFQ2024-1-PW with Kimley-Horn and Associates, Inc. for the Stirling Road Water Main Improvement Project (SW 116th Avenue to SW 106th Avenue), in an amount not to exceed \$286,555.00. - **Utilities**

CITY MANAGER RECOMMENDATION:

The City Manager recommends that the City Commission approve Task Order No. 040248028 under RFQ2024-1-PW with Kimley-Horn and Associates, Inc. for professional engineering services for the Stirling Road Water Main Improvement Project, including design, permitting, bidding assistance, engineering support during construction, and related professional services, in an amount not to exceed \$286,555.00.

BACKGROUND OF ITEM:

The City's Utilities Department has identified the existing 16-inch potable water main along the north side of Stirling Road between SW 116th Avenue and SW 106th Avenue as infrastructure requiring replacement due to its age and to improve the long-term reliability of the City's water distribution system. The proposed project includes the design and construction of approximately 5,200 linear feet of new 16-inch potable water main, with the existing 16-inch water main to be abandoned in place upon completion of the improvements.

Kimley-Horn and Associates, Inc. has submitted Task Order No. 040248028 under the City's Continuing Professional Consulting Services Contract (RFQ2024-1-PW) to provide professional engineering services for the project. The proposed scope includes project kickoff and coordination, Subsurface Utility Exploration (SUE), preparation of 30%, 90%, and final construction plans, permitting, bidding assistance, engineering services during construction, and contingency engineering services. Existing survey and geotechnical information previously obtained by the City will be used, eliminating the need for additional surveying and geotechnical investigations as part of this Task Order.

ANALYSIS:

This Task Order provides the professional engineering services required to advance the Stirling Road Water Main Improvement Project from preliminary design through construction

completion. The project is intended to replace aging water infrastructure, improve system reliability, and reduce the risk of future water main failures within this critical utility corridor.

Major engineering services include:

- Project management and coordination with City staff and utility providers.
- Subsurface Utility Exploration (SUE) to identify and verify existing utility conflicts.
- Preparation of 30%, 90%, and final signed and sealed construction plans.
- Preparation of technical specifications, bid documents, and an engineer's opinion of probable construction cost.
- Preparation and coordination of permit applications with the City, the Florida Department of Environmental Protection (FDEP), and the Broward County Traffic Engineering Division.
- Engineering support during the bidding process, including responses to bidder inquiries and bid evaluation.
- Review of shop drawings, product data, Contractor submittals, Requests for Information (RFIs), and payment applications during construction.
- Periodic construction observations, substantial completion inspections, completion inspections, permit closeout, and coordination of FDEP clearance for activation of the new water main.
- Additional engineering support for unforeseen conditions, provided through the contingency allowance when authorized by the City.

These engineering services are necessary to develop construction-ready documents, obtain all required regulatory approvals, support the competitive bidding process, and provide engineering oversight throughout construction to ensure that the improvements are constructed in accordance with the Contract Documents, City standards, and applicable regulatory requirements.

PROCUREMENT:

On November 1, 2024, the City advertised a request for qualifications, No. RFQ2024-1-PW, under full and open competition. Proposals were opened on January 24, 2025, and subsequently reviewed for responsiveness and responsibility. The Evaluation Committee evaluated and ranked forty-five (45) proposals during the evaluation meeting on April 1, 2025. Thirteen (13) qualified consultants were selected and recommended for award by the City Commission. On April 22, 2025, the City Commission approved the award of RFQ2024-1-PW for a five (5)-year term, with one (1) five (5)-year renewal option.

Kimley-Horn and Associates, Inc. is one of the thirteen (13) consultants selected under Contract No. RFQ2024-1-PW for the following categories: Civil Engineering | Landscape Architecture | Transportation | Water, Wastewater, Stormwater Engineering | Other Engineering Services. For this Task Order, Kimley-Horn was selected based on its qualifications in the Civil Engineering category.

Pursuant to Sections 2-263 and 2-264 of the City of Cooper City's Procurement Code, a consultant selected through the CCNA process may be awarded a "continuing contract" for professional

services without additional competition, provided that no individual study or project exceeds \$500,000.

FISCAL IMPACT:

The proposed Task Order totals \$286,555.00, consisting of \$267,555.00 in lump-sum professional services and \$19,000.00 in contingency services billed on an hourly, not-to-exceed basis. The FY2026 Adopted Budget for this project is \$2,650,000, and no expenses or encumbrances have yet been incurred.

<u>General Ledger Acct. Number</u>	<u>Budgeted Amount</u>	<u>Requested Amount</u>	<u>Remaining Amount</u>
453-910-563419-533-WTRMR Improvement-Water Main Replacement	\$2,650,000	\$286,555	\$2,363,445

ATTACHMENTS:

1. Task Order No. 040248028 – Stirling Road Water Main Improvement Project Scope of Services
2. RFQ2024-1-PW – Executed Contract – Kimley Horn - Civil