



# City of Eustis

P.O. Drawer 68 • Eustis, Florida 32727-0068 • (352) 483-5430

TO: Eustis City Commission

FROM: Tom Carrino, City Manager

DATE: June 6, 2024

RE: Resolution Number 24-48: Approving a Purchase in Excess of \$50,000 for Professional Services to Design the Replacement of a Section of Water Main Along Lakeshore Drive and Citrus Avenue

---

## **Introduction:**

Resolution Number 24-48 approves an expenditure in excess of \$50,000 for professional services to design the replacement of a section of water main along Lakeshore Drive and Citrus Avenue and authorizes the City Manager to execute all related agreements.

## **Background:**

There is currently approximately 1,550 linear feet of water pipe on Lakeshore Drive crossing State Road 19 to Citrus Avenue that is in need of replacement. Replacing the existing water pipe will lead to a decreased number of necessary repairs. This project includes services to prepare for the replacement of the 1,550 feet of water pipe. The project design will include the following: upsize and replace the existing 1,000 linear feet of water main from 6-inch cast iron pipe to 12-inch PVC along Lakeshore Drive (Phase 1) and replace the existing 550 feet of 12-inch cast iron water main with new 12-inch PVC water main along Citrus Avenue (Phase 2). The scope of work for professional services includes:

- Wright-Pierce will conduct site visits and confirm survey data, as well as evaluate existing City provided maps and drawings
- Wright-Pierce will contract a firm to conduct geotechnical investigations to support proposed design efforts
- Wright-Pierce will coordinate with CSX Railroad, Florida Gas, FDOT, Lake County, and Duke Energy regarding the proposed design elements
- Wright-Pierce will provide deliverables as outlined in proposal
- Wright-Pierce will provide the following design services: drawings, cost opinions, contract documents, and applicable permit application preparations and submissions
- Wright-Pierce will assist the City with the bidding and award phase by providing the City with the bid advertisement information, conducting a pre-bid meeting, preparing necessary addendums, conducting a bid-opening meeting including bid review and recommendation of award, and coordinating with the contractor during execution of the bid documents

## **Recommended Action:**

Staff recommends approval of Resolution Number 24-48

**Policy Implications:**

Not Applicable

**Alternatives:**

1. Approve Resolution Number 24-48
2. Deny Resolution Number 24-48

**Budget/Staff Impact:**

The approved budget has allocated funds of \$72,400 for the replacement of the Lakeshore Drive water main as shown below:

042-8600-533-66-48	Lakeshore Galvanized Main	\$40,000
040-3300-533-30-31	Admin Professional Services	\$32,400

**Prepared By:**

Olivia Kilgore, Administrative Assistant – Water Department

**Reviewed By:**

Paul Shepherd, Water Superintendent

Greg Dobbins, Deputy Director of Public Utilities

Rick Gierok, P.E., Director of Public Works, City Engineer

**Attachments:**

Resolution Number 24-48

**Available Upon Request:**

Wright-Pierce Proposal