



STAFF REPORT

Regular City Commission Meeting

July 25, 2024

To: Elected Officials

From: Dale L. Martin, City Manager

Date: July 25, 2024

Item Name: Project # 570 – South Central Avenue Water Main Replacement, Phase I Design (Moody Blvd to S. 3rd St.)

Background: The City of Flagler Beach has owned and maintained the City's potable water system for many years. Throughout time, pipe material has improved, and many municipalities replace the less desirable pipe material (Asbestos Cement, Cast Iron, Galvanized Iron) with preferred material (Ductile Iron, PVC) as they are able so to improve reliability and water quality and reduce the likelihood of breaks. The City wishes to continue replacing obsolete water mains. A significant water main to be replaced runs the length of S. Central Avenue, from Moody Boulevard south to S. 28th Street.

The first phase of replacing the S. Central Avenue water main is being coordinated with other S. Central Avenue improvements planned by the hotel developer (street resurfacing, parking reconfiguration). With this coordination, City staff has solicited a proposal from Mead & Hunt for a portion of the proposed S. Central Avenue water main replacement- Moody Boulevard to S. 3rd Street. This proposed project will replace approximately 500 feet of obsolete pipe with new pipe.

Fiscal Impact: Design Services Phase in the amount of \$44,308 is a Lump Sum proposal, proposed to be allocated to this year's budget: Utility Fund, Infrastructure Reserves. Construction will be included in next year's budget, estimated at \$300,000.

Staff Recommendation: Staff recommends approval of a Scope of Services with Mead & Hunt in the amount of \$44,308.

Attachments: Design Proposal Mead & Hunt