



## STAFF REPORT

City Commission Regular Meeting

March 27, 2025



**To:** Elected Officials

**From:** Dale L. Martin, City Manager

**Date:** March 21, 2025

**Item Name:** Resolution 2025-30. A Resolution of the City Commission of the City of Flagler Beach to award a proposal submitted by Mead & Hunt to provide design services and permitting for a new 16-inch water main along Lambert Avenue (Project # 636) for an amount not to exceed \$149,957.90; providing for conflict and an effective date.

**Background:** The City of Flagler Beach's potable water supply runs from the Water Treatment Plant, located at 4680 Seminole Woods Blvd, Palm Coast, along State Route 100, and across the Intracoastal Waterway (under the State Route 100 bridge) to the island.

That water line is the only supply line for potable water from the plant to the eastern (island) portion of the City. Water storage on the island is limited (the ground storage tank located on S. Flagler Avenue and the elevated storage tank at the south end of the City) and no alternative supply exists if the main line were to be interrupted.

The City intends to expand its infrastructure by constructing a redundant potable water main to supply the island. The initial phase of the expansion encompasses an extension of a 16-inch water main north along Lambert Avenue from the vicinity of State Route 100, up to the location a future proposed river crossing at N. 10<sup>th</sup> Street. Drawing from the City's list of qualified engineers, Mead & Hunt has prepared a proposal for the engineering, design, and permitting of the referenced initial phase of the project. Funding for the design was originally included in last year's budget but not pursued due to staff shortcomings and anticipated funding from the State.

The project costs, identified as Project # 636, have been submitted to the State again this year as a Legislative Priority (the City's top priority), seeking \$2,000,000 (matched by similar funding from the City) for design and construction. The project is critical for public health, safety, and welfare, so City staff, especially after last year's rejection of a similar State request, believes that it is imperative to begin the design of the Lambert Avenue water main extension.

**Fiscal Impact:** The proposal submitted by Mead & Hunt representatives for the cost of the engineering, design, and permitting of the Lambert Avenue water main extension is an amount not to exceed \$149,957.90. Funding will be drawn from the Utility Department Improvements line (Project # 636).

**Staff Recommendation:** Staff recommends approval of Resolution 2025-30.

**Attachment:**  
Resolution 2025-30