



# Pinellas County

## Staff Report

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File #: 20-356A, Version: 1

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### **Subject:**

Joint Project Agreement with the City of Madeira Beach for construction services for relocation and replacement of County water mains, sewer gravity mains, force mains and reclaimed water mains, including appurtenances, in conjunction with the proposed City of Madeira roadway, sidewalk and drainage construction improvements for Crystal Island along Crystal Drive, Lillian Drive, Flamingo Drive and John Pass Avenue.

### **Recommended Action:**

Approval of the Joint Project Agreement with the City of Madeira Beach (City) for construction services for replacement of County water mains, sewer gravity mains, force mains and reclaimed water mains including, appurtenances, in conjunction with City proposed roadway, sidewalk and drainage system construction improvements for Crystal Island along Crystal Drive, Lillian Drive, Flamingo Drive and John Pass Avenue (Project).

- Existing County water mains, sewer gravity mains, force mains, and reclaimed water mains including appurtenances, must be replaced or realigned to accommodate the proposed Project improvements made by the City.
- The City's construction contractor will provide construction services to include County's utility relocation and replacement and any miscellaneous incidental construction, as part of the City's Project.
- Use of the City's construction contractor is cost effective, time efficient and provides the least disruption for residents.
- Utilities will actively inspect the construction project and ensure our standards are fully met before accepting the work.
- The agreement will be in place until the City provides to the County mutually agreeable documentation with substantiates the Agreement has been fully performed.

City Project No. 2013-80; County PID No. 004463A; Estimated total cost to County for utility work is \$2,453,000.00. Authorize the Clerk of the Circuit Court to attest.

### **Strategic Plan:**

Ensure Public Health, Safety and Welfare

2.5 Enhance pedestrian bicycle safety

Foster Continual Economic Growth and Vitality

4.4 Invest in infrastructure to meet current and future needs

Deliver First Class Services to the Public and Our Customers

- 5.1 Maximize partner relationships and public outreach
- 5.2 Be responsible stewards of the public's resources
- 5.3 Ensure effective and efficient delivery of county services and support

**Summary:**

The City will be constructing roadway, sidewalk and drainage system improvements for Crystal Island along Crystal Drive, Lillian Drive, Flamingo Drive and John Pass Avenue. As part of the improvements, existing County water mains, sewer gravity mains, force mains, and reclaimed water mains including appurtenances will be replaced or realigned to accommodate the proposed project improvements.

The County is required to relocate or replace all utilities in conflict with the City's proposed project area. Utilizing the City's construction contractor is a cost effective method to limit disruption to area residents resulting in project efficiencies for all stakeholders.

The attached JPA also provides the funding mechanism for the County to pay the City in advance of commencement of project construction activity, and further identifies both County and City responsibility throughout project duration.

**Background Information:**

The County has approximately 1,500 linear feet of potable water distribution lines ranging from 6-inch to 8-inch existing water mains, more than 3,000 linear feet of 8-inch force main, several hundred feet of 8-inch sewer gravity main, 274 water service lines, several lateral service lines, reclaimed water lines, connections, fire hydrants, water meters and appurtenances found to be in conflict with the proposed roadway, sidewalk and drainage system improvements within the City's project area.

The City's contractor for construction is in place. Construction is expected to begin in April or May 2020.

**Fiscal Impact:**

The County agrees to pay a not to exceed amount of \$2,453,000.00 to the City for 100% construction services for the project, including an additional ten percent (10%) cost of \$223,000.00 for mobilization, maintenance of traffic, and miscellaneous administrative fees.

. This project was not included in the FY20 Adopted CIP Budget. It was approved through the off-budget cycle project request process. If sufficient lapse does not exist among other projects within the Water and Sewer Renewal and Replacement Funds, a budget amendment from reserves could be necessary.

**Staff Member Responsible:**

Megan Ross, Director, Utilities

**Partners:**

City of Madeira Beach

**Attachments:**

Joint Project Agreement

Exhibit A

Location Map