

**Indian River County, Florida
Department of Utility Services
Board Memorandum**

Date: September 9, 2023

To: Indian River County Board of County Commissioners

Through: John A. Titkanich, Jr., County Administrator
Sean C. Lieske, Director of Utility Services

From: Howard G. Richards, PE, Manager - Capital Projects

Subject: Ixora Park Sewer Rehabilitation, Approval for FDEP Grant Agreement

Descriptions and Conditions:

Ixora Park Subdivision contains approximately 9,710 linear feet of vitrified clay pipe (VCP) gravity sewer and 23 manholes dating from 1952. A lift station connects the system from the northwest corner of the property into a force main along 1st Street Southwest. Indian River County Department of Utility Services (IRCDUS) has discovered deficiencies in the VCP through sand buildup and weakening of the roadways, resulting in frequent failures of the sanitary sewer system and sink holes in the community's roadways, presenting a public safety hazard and service interruptions.

IRCDUS submitted a Florida Department of Environmental Protection (FDEP) Water Protection grant application for the Ixora Park Sewer Rehabilitation project and was awarded \$3,000,000.00 towards "Contractual" costs for the project. Funding will be made available through a cost reimbursement grant, which will require execution of the attached FDEP grant agreement (Agreement No. LPA0306). The FDEP grant has a zero percent (0%) match requirement. Upon execution, Agreement No. LPA0306 will expire on April 30, 2027.

Analysis:

The FDEP grant has a zero percent (0%) match requirement, and no funding is required for execution of the same.

Funding:

No funding is required for execution of FDEP grant, Agreement No. LPA0306.

Recommendation:

Staff recommends the Board of County Commissioners authorize the Chairman to sign the Florida Department of Environmental Protection Grant Agreement No. LPA0306, and all necessary documents in order to effectuate the grant agreement.

Attachments:

- FDEP Agreement No. LPA0306
- Grant Form