



## Interoffice Memorandum

December 20, 2023

To: Mayor Jerry L. Demings  
-AND-  
County Commissioners

~~Carrie~~ Carrie Mathes, CFCM, NIGP-CPP, CPPO, C.P.M., Manager II, Procurement Division

Contact: Troy Layton, P.E., Manager II, Utilities Field Services Division  
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Subject: Ratification of Purchase Order M113426, Emergency Wastewater Force Main Replacement at North Hiawassee Road and Crooked Lake Trail

### ACTION REQUESTED:

Ratification of Purchase Order M113426, Emergency Wastewater Force Main Replacement at North Hiawassee Road and Crooked Lake Trail, with Metro Equipment Service, Inc., in the amount of \$2,500,000.

### PROCUREMENT:

The purchase order provides for the emergency replacement of a 24-inch wastewater force main along Hiawassee Road near Crooked Lake Trail using methods of construction. This includes line stops to bypass flow and tapping machines on a large diameter pipe. This project is located in District 2.

### FUNDING:

Funding is available in account number 4420-038-1347-3843.

### APPROVALS:

The Utilities Field Services Division concurs with this recommendation.

### REMARKS:

Orange County Utilities (OCU) has a wastewater transmission main that has failed multiple times due to corrosion. Utilities Field Services has made a temporary repair but a permanent repair is needed to mitigate any other overflows at this location. Orange County is under consent order to the Florida Department of Environmental Protection (FDEP) for sanitary sewer discharges. It is anticipated sanitary sewer overflow will result in a fine from the FDEP. OCU staff does not have the capabilities to perform this project.

The purchase order was issued to Metro Equipment Service, Inc., a full-service underground contractor that has successfully performed emergency projects with OCU and has the means to start work immediately. They have experience working with these conditions and

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conditions and performing the necessary taps on the pipe in order to achieve the flow control needed to replace the main. The cost of the project is an estimate based on working with a specialized pipe, complexities due to the work location, and the possibility of other unknown conditions. Metro Equipment Service, Inc. has suppliers identified to source the materials needed to make the repairs. Due to the lead time of parts and materials, it is imperative the materials are ordered promptly. Pricing for these services will be based on time and materials, negotiated by the County