




## Interoffice Memorandum

August 5, 2022

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

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

Contact: Troy Layton, P.E., Manager II, Utilities Field Services Division,  
407-254-9880

Subject: Ratification of Purchase Order M108323, Emergency Gravity Main  
Replacement

### ACTION REQUESTED:

Ratification of Purchase Order M108323, Emergency Gravity Main Replacement with Schuller Contractors, Inc., in the not-to-exceed amount of \$400,000.

### PROCUREMENT:

The project provides for the emergency gravity main replacement near 601 Gills Drive.

### 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 gravity main that has failed and caused a sanitary sewer overflow. The location is near 601 Gills Drive in a large industrial park that has significant tractor trailer traffic. The repair requires the above ground bypass to continue until the new piping is installed. The estimated amount of pipe to be replaced is 180 linear feet. Due to the depth of the excavation needed, well points, and potentially trench box shoring will be necessary. The construction is in a highly traveled area of industrial traffic making it necessary to close the road and provide detours. OCU staff do not have the resources to be able make the necessary repairs.

The cost of the project includes pipe, trenching and shoring due to the complexities due to the work location, and the possibility of other unknown underground conditions.

It was critical to expedite this repair due to the safety issues of the existing failure, possible fines due to sanitary sewer overflow, and risk of damage worsening. Failure to have this work performed immediately would result in safety risk to the public, environment, and additional costs to the County. Therefore, this project was procured via emergency procedures.

The purchase order was issued to Schuller Contractors, Incorporated, a full-service underground contractor that has successfully performed similar projects with OCU. They have experience working with these conditions and performing the necessary bypass, road closures, well points, and excavation necessary to install the new gravity pipe and manholes. Pricing for these services will be based on times and materials, to be negotiated by the County.