



## Interoffice Memorandum

April 29, 2024

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

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

Contact: Michael Drozeck, Manager II, Public Works Stormwater Division  
407-836-1406

Subject: Approval of Emergency Purchase Order M114783, Hurricane Season Pumping Support Orlo Vista Flood Mitigation Construction Project

### ACTION REQUESTED:

Approval of Emergency Purchase Order M114783, Hurricane Season Pumping Support Orlo Vista Flood Mitigation Construction Project, with Thalle Construction Co., Inc., in the amount of \$610,948.76.

### PROCUREMENT:

The purchase order provides pumping services during the 2024 hurricane season at the Orlo Vista construction project site.

### FUNDING:

Funding is available in account number 1023-072-2753-6330.

### DISCUSSION:

The Orlo Vista flood mitigation construction project is in progress. However, due to nationwide supply chain issues, the electrical building, which is needed to operate the new pump station, will not be delivered until early 2025. As a result, the existing pump station will be relied on for flood control during 2024 hurricane season, which potentially poses a higher flood risk for the Orlo Vista community compared to the proposed pump station. A plan has been developed, with input from the engineer of record and construction engineering and inspection consultant, to mitigate flooding during the 2024 hurricane season. The plan will be utilizing the additional storage provided by the recently excavated ponds. Therefore, portable pumps will be used to pump water from the excavated ponds to the upstream canal of the existing pump station. The intent of the pumping plan is to replicate, to the extent practical, the level of service of the proposed flood mitigation project. Price reasonableness has been determined based on comparison of the two emergency quotes obtained. The cost includes the placing of four 12" portable pumps, portable pumps, hoses, fuel tank, fuel, maintenance of the pumps, and additional erosion control measures during the 2024 hurricane season. In addition, the cost includes up to five drawdown events. The Stormwater Division has determined Thalle Construction Co., Inc.'s quote is the most efficient, convenient, and beneficial to the County. Additionally, Thalle Construction Co., Inc. has experience working with these conditions and performing the necessary work in a timely manner to prevent damages.