



September 14, 2023

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

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

Contact: Lindy A. Wolfe, P.E., LEED-AP, Manager II, Utilities Engineering
Division
407-254-9918

Subject: Approval of Change Order Number 1, Task Authorization Number 4,
Engineering Services for Pump Station Package 47 Improvements,
Contract Y20-905D

ACTION REQUESTED:

Approval of Change Order No. 1, Task Authorization Number 4, Engineering Services for Pump Station Package 47 Improvements, Contract Y20-905D, with Tetra Tech, Inc, in the amount of \$146,896.18, for a revised award total of \$560,990.88.

PROCUREMENT:

This change order will provide additional engineering services for additional design engineering and surveying work for the Pump Station Package 47 Improvements project.

FUNDING:

Funding is available in account numbers: 4420-038-1559-0126-6310, 4420-038-1559-0128-6310, and 4420-038-1539-0070-6310.

APPROVALS:

The Utilities Engineering and Business Development Divisions concur with this recommendation.

REMARKS:

In accordance with the Procurement Procedures Manual, the Procurement Manager is authorized to approve individual task authorizations within the overall scope of the continuing contract up to \$500,000. The procurement committee shall be authorized to review and provide preliminary approval of individual task authorizations within the overall scope of the continuing contract beyond the procurement manager's authority.

Tetra Tech, Inc. has submitted a proposal for additional design engineering and surveying work for the Pump Station Package 47 Improvements project. The additional design and survey work includes:

1. Demolishing the existing 12-inch discharge force main between PS 3322 (Capehart) and Lake Underhill Road that currently is in a wooded area west of PS 3322 and replacing it with an 8-inch force main in the right-of-way of Capehart Drive.
2. Downgrading PS 3322 from a triplex to a duplex and moving it to a different location in Capehart Park.
3. Regrading and redesigning stormwater flows in Capehart Park due to the change in location of PS 3322.
4. Repairs to sanitary sewer piping and manholes at the request of Orange County Utilities (OCU).
5. Evaluating pumps, wastewater discharge piping, and valving to meet the needs of emergency bypassing of PS 3965, to meet the requests of OCU.

The Board has final authority for such task authorizations. In accordance with the above, the Procurement Committee reviewed and provided preliminary approval of this item on September 13, 2023.

Below is a history of the task authorization:

Original Task Authorization Issued (PO C20905D04) Date:6/7/2021
Amount: \$414,094.70