



Orange County Government

Orange County
Administration Center
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Legislation Text

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Interoffice Memorandum

DATE: July 5, 2024

TO: Mayor Jerry L. Demings and County Commissioners

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

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SUBJECT: Amendment No. 1, Task Authorization No. 10, Contract Y20-905D, Bonneville Storage and Repump Facility Improvements

ACTION REQUESTED:

Approval of Amendment No. 1, Task Authorization No. 10, Contract Y20-905D, Bonneville Storage and Repump Facility Improvements, with Tetra Tech, Inc., in the total amount of \$129,179.98, for a revised total award amount of \$630,794.25. ([Utilities Department Engineering Division] Procurement Division)

PROCUREMENT:

Orange County Utilities (OCU) owns and operates the Bonneville Storage and Repump Facility (SRF) located at 3925 Sprague Drive, Orlando, Florida, within OCU's Eastern Service Area. OCU has identified improvements to be implemented at the Bonneville SRF as part of OCU's East Water Service Area Facilities Improvements.

During the 90% design, it was determined that neither a St. Johns River Water Management District nor Florida Department of Environmental Protection stormwater Environmental Resource Permit (ERP) was issued for the original wet detention stormwater management pond located onsite ("ground storage tank no. 1 pond"). This change order will provide additional engineering services outside the original scope to quantify the existing treatment and attenuation capacities of ground storage tank no. 1 Pond, identify any improvements required to demonstrate compliance with the ERP permitting rules, and permit the ground storage tank no. 1 pond. The consultant will also investigate the ERP for the existing ground storage tank no. 2 dry retention pond to determine compliance of the ERP since aerial records indicate the pond is holding water.

In addition, a canopy over the electrical control panels for the proposed emergency power generator and fuel tank is needed to protect the panels from the weather elements and provide longer useful life. These modifications will require additional survey, geotechnical investigation, permitting, final

design and construction administration services. The amendment will also extend the final design phase duration by 90 days for a total of 15 months. This project is located in District 5.

FUNDING:

Funding is available in account number 4420-038-1554-0015-6310. Funding for this project will be encumbered over several fiscal years.

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 approval authority. The Board has final authority for such task authorizations. The procurement committee reviewed and provided preliminary approval of this item on June 19, 2024. Below is a history of the task authorization:

Original Task Authorization Issued (C20905D010) Date: 12/16/2022

Amount: \$501,614.27

This task authorization was issued for engineering services to perform preliminary design updates, preparation of final design documents, permitting, bidding assistance, and construction administration services for the construction of the improvements at the Bonneville SRF improvements.

On November 29, 2022, the Task Authorization was approved by the Board in the amount of \$501,614.27. The purchase order was partially encumbered in the amount of \$302,381.08.