



Interoffice Memorandum

May 17, 2024

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

FROM: Ed Torres, M.S., P.E., LEED AP, Director
Utilities Department



SUBJECT: June 4, 2024 – Consent Item
Change Order Number 1 to Contract Y24-724 Eastern Water Reclamation Facility Phase 6A Improvements
Contact Person: Troy Layton, P.E., BCEE, Manager
Utilities Field Services Division
407-254-9794

Wharton-Smith, Inc., has submitted a price proposal for additional services under the terms of Contract Y24-724. The project includes removal and replacement of seven 1,400 gallon per minute effluent transfer pumps, three new 3.0 million gallon ground storage tanks, two new 15,000 gallon hydropneumatics surge tanks, modifications to the existing pump station, additional instrumentation and controls, removal and replacement of existing flow meters, addition of a new electrical building, and modifications and additions to existing yard piping, valves, and site grading.

Contract Y24-724 improvements was dependent on another Utilities project, which incorporated critical elements necessary for the completion of both projects including roadway improvements, new intersection improvements on Curry Ford Road at Cyprus Springs Parkway with signalization, and site storm pond improvements. Contract Y22-7047 Utilities Operation Center East (UOC-East) and Eastern Water Reclamation Facility (EWRF) Roadway Improvements bids were within budget; however, the bids were rejected as non-responsible. The Utilities Operation Center East (UOC-East) and Eastern Water Reclamation Facility (EWRF) Roadway Improvements was rebid as Contract Y24-712; however, the submitted rebid price was excessive and the project was not awarded. Because the rebid was cost prohibitive, Orange County Utilities sought pricing for the above critical elements including roadway improvements, new intersection on Curry Ford Road with signalization, and site storm pond improvements. A cost analysis was performed to be inline with the original bid and at fair market values.

Proposed Change Order Number 1, in the amount of \$10,807,522, provides for including roadway improvements, new intersection on Curry Ford Road with signalization, and site storm pond improvements.

The original contract was in the amount of \$69,557,838. Change Order number 1 increases the contract value by \$10,807,522 or 15.5%. The revised contract amount is \$80,365,360.

Action Requested: Approval and execution of Change Order Number 1, Contract Y24-724; Eastern Water Reclamation Facility Phase 6A Improvements, with Wharton-Smith Inc., in the amount of \$10,807,522, for a revised total contract amount of \$80,365,360.

District 4.

APPROVED
BY ORANGE COUNTY BOARD
OF COUNTY COMMISSIONERS
JUN 04 2024

ORANGE COUNTY UTILITIES

Contractor: Wharton-Smith, Inc.
Vendor Code 1538-0025
Contract No. Y24-724
Project Name Eastern Water Reclamation Facility Phase 6A
Improvements
Sequence No. 97026

Change Order Number 1 Page 1 of 1
Date May 10, 2024
Original Contract Amount \$69,557,838.00
Revised Contract Amount \$80,365,360.00
Engineer CDM Smith

Item No.	Quantities	Unit	Description	Unit Price	Additions	Deductions
COR - 01	1	LS	Curry Ford Access Road	\$10,807,522.00	\$10,807,522.00	

Totals		\$10,807,522.00	\$0.00
Percent Complete Time 0%	Percent Complete Cost: 0%	Net Dollars This Change Order	\$10,807,522.00
Total Time Previous Change Orders	0 Days	Net Dollars Previous Change Order	0.00
Total Time This Change Order	0 Days	Net Dollar Changes to Date	\$10,807,522.00
Original Contract Time	730 Days	Original Contract Dollar Amount	\$69,557,838.00
Revised Contract Time	730 Days	Revised Contract Dollar Amount	\$80,365,360.00

CONTRACTOR

This change order includes not only all direct costs of contractor such as labor, material, job overhead, and profit markup but also includes any costs for modifications or changes in sequence of work to be performed, delays rescheduling, disruptions, extended direct overhead, acceleration, material, or other escalation which includes wages, and other impact costs.

BY: [Signature] Date 5-13-24
Contractor's Signature

Martin Gonzalez Project Manager

BY: _____
Accepted for Contractor By: Print Name & Title

ORANGE COUNTY UTILITIES

Approval Recommended:

By [Signature] Date 5/13/2024
Chief Inspector Name: Terra Reffitt

By [Signature] Date 5/13/24
Manager

By [Signature] Date 5/10/24
Director Utilities

By [Signature] Date 4 June 2024
for Orange County Mayor

