

AGENDA ITEM REPORT

DATE: May 3, 2022
DEPARTMENT: Utilities
REQUESTER: Pamela Keyes
TITLE: Approve Professional Engineering Services for Southeast Wastewater Treatment Plant

I. MOTION REQUESTED

A) Approve Change Order No. 3 to Supplemental Task Authorization No. 1 under Contract No.8317 with Jacobs Engineering Group Inc. under Solicitation No. CN180027LAC for Design – Solid Waste Transfer Facilities & Waste Water Treatment Plant, increasing the contract time by 0 days, to a total of 2,215 days, and providing ongoing services for the reclamation plant design, increasing compensation in the amount of \$1,673,929.00, bringing the new supplemental task authorization total to \$3,938,149.00.

B) Authorize the County Manager or designee to approve the Change Order on behalf of the Board of County Commissioners.

II. ITEM SUMMARY

Jacobs Engineering Group, Inc. will provide ongoing services for the new Southeast Water Reclamation Facility design to include rezoning process support, advanced treatment concept design (up to 30% design), public outreach visualization services, and coordination with off-site projects. This new wastewater treatment plant will serve growth-related demand east of I-75, between Alico Road and Corkscrew Road. This Change Order increases the total STA amount to \$3,938,149. The project is approved in the FY22 Utilities Capital Improvement Program.

III. BACKGROUND AND IMPLICATIONS OF ACTION**A) Board Action and Other History**

On April 10, 2018, Procurement Management advertised CN180027LAC, Design – Solid Waste Transfer Facilities & Wastewater Treatment Plant. On May 15, 2018, Procurement Management received six proposals on the proposal deadline. On August 7, 2018, the second evaluation committee meeting was held, and following the presentations, the committee made their recommendation to award the contract to Jacobs Engineering Group Inc., pending successful negotiations.

On February 19, 2019, the negotiated contract with Jacobs Engineering Group Inc. was approved by the Board of County Commissioners.

On February 19, 2019, STA No. 1 was approved by the Board of County Commissioners, under the contract with Jacobs Engineering Group Inc., to authorize development, permitting, and schematic design (0-30%) services in an amount not to exceed \$2,264,220.

On April 15, 2021, Change Order No. 1 was approved administratively for a time extension of 365 days.

On March 28, 2022, Change Order No. 2 was approved administratively for a time extension of 1090 days.

Current Board Approval will allow Change Order No. 3 to add 0 days and increase the contract amount by \$1,673,929. Jacobs Engineering Group, Inc. will provide rezoning services, public outreach, off-site project coordination, and supplemental technological design for the advanced wastewater treatment plant.

B) Policy Issues**C) BoCC Goals****D) Analysis**

The purpose of this Change Order to STA No.1 is to provide public outreach and the necessary engineering information to rezone the property owned by the County after the previous rezoning application was withdrawn by Utilities Staff on August 13, 2019. Note that no scope is dedicated to the Solid Waste Transfer Station as it has been removed from the project. Other elements of this Change Order include 30% design documents that can be used to advertise for a CMAR in the future and to coordinate with the Alico Road Extension project and potential Solid Waste facilities.

Utilities has identified a need for a new Wastewater Treatment Plant to serve the demands generated by the growth in the

southeast County area, east of I-75, between Corkscrew and Alico Roads.

A proposed CMAR contract, Supplemental Task Authorizations #2 for the next design phases (30%-100%) and #3 for construction engineering and inspection (CEI) services, will be brought back to the Board for approval.

E) Options

IV. FINANCIAL INFORMATION

A)	Current year dollar amount of item:	\$1,673,929
B)	Is this item approved in the current budget?	Yes
C)	Is this a revenue or expense item?	Expense
D)	Is this Discretionary or Mandatory?	Discretionary
E)	Will this item impact future budgets? If yes, please include reasons in III(D) above.	No
F)	Fund: Utilities Capital Improvements Program: Utilities Project: WWTP Capacity Increase for SE County Account Strings: 20746748713	
G)	Fund Type?	Enterprise
H)	Comments:	

V. RECOMMENDATION

Approve

VI. TIMING/IMPLEMENTATION

VII. FOLLOW UP

ATTACHMENTS:

Description	Upload Date	Type
02 STA1 CO3 SE AWRF AWT Bundle	4/12/2022	Change Order

REVIEWERS:

Department	Reviewer	Action	Date
Utilities	Tucker, Mary	Approved	4/20/2022 - 1:46 PM
Utilities	Keyes, Pamela	Approved	4/20/2022 - 4:27 PM
Budget Services	Guttery, Angela	Approved	4/22/2022 - 9:41 AM
Budget Services	Winton, Peter	Approved	4/25/2022 - 11:44 AM
County Attorney	Swindle, Amanda	Approved	4/25/2022 - 1:18 PM
County Manager	Salyer, Glen	Approved	4/26/2022 - 11:14 AM