Interoffice Memorandum



November 15, 2023

TO: Mayor Jerry L. Demings

-AND-

County Commissioners

Carrie Mathes, NIGP-CPP, CFCM, CPPO, C.P.M., Manager II,

Procurement Division

CONTACT: David Gregory, Manager, Solid Waste Division

407-254-9622

SUBJECT: Approval of Amendment No. 10, Contract Y12-808, Engineering Services for

Orange County Landfill Southern Expansion Site

ACTION REQUESTED:

Approval of amendment No. 10 Contract Y12-808, Engineering Services for Orange County Landfill Southern Expansion Site, with CH2M Hill Engineers Inc, in the amount of \$1,225,878.10, for a revised total contract amount of \$6,506,255.45.

PROCUREMENT:

This amendment will provide additional services including design and bidding services for the Phase 2 partial closure of the County's Cell 9-12 Class I (Municipal Solid Waste) landfill. Due to the complexity and length of the project, multiple scopes of services have been developed by the Engineer through the duration of the project, as requested by the Solid Waste Division.

FUNDING:

Funding is available in account number 4410-038-1109-9255.

APPROVALS:

The Solid Waste Division concurs with this recommendation.

DISCUSSION:

On May 8, 2012, the Board authorized the selection of CH2M Hill Engineers Inc, and authorized negotiation and execution of a contract by the Procurement Division in the budgeted amount of not to exceed \$9,000,000. The contract was executed on January 24, 2013, in the amount of \$3,627,021.31.

Scope of services for this proposal includes design and bidding services include surveying, geotechnical analysis, stormwater design, updating the landfill gas management design plan to include the installation of a new landfill gas header, improvements to Cell 10 leachate bay pump systems, preparation of bid documents, preparation of an engineer's estimate, and assistance during bidding.

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Prior contract amendments are as follows:

Amendment No. 1: Effective Date: 1/17/2014 Amount: \$0.00 Issued to change the accounting line only.

Amendment No. 2: Effective Date: 3/25/2014 Amount: \$ 578,591.31 Remaining balance encumbered from the original purchase order.

Amendment No. 3: Effective Date: 4/8/2014 Amount: \$ 148,637.99 Issued for encumbrance for Cell 9-10 phase 1 services.

Amendment No. 4: Effective Date: 12/2/2014 Amount: \$0.00 Issued to change the accounting line only.

Amendment No. 5: Effective Date: 6/19/2015 Amount: \$1,075,5870.67 Issued for encumbrance for Cell 9-10 phase services.

Amendment No. 6: Effective Date: 4/14/2016 Amount: \$1,009.587.67 Remaining balance encumbered from amendment number 5.

Amendment No. 7: Effective Date: 12/1/2016 Amount: \$294,702.41 Issued for additional services.

Amendment No. 8: Effective Date: 3/15/2017 Amount: -\$66,000.00 Issued to decrease the purchase order.

Amendment No. 9: Effective Date: 2/6/2023 Amount: \$84,495.89 Issued for additional services.