Interoffice Memorandum



October 22, 2021

TO: Mayor Jerry L. Demings

-AND-

County Commissioners

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

Procurement Division

CONTACT: Matt Suedmeyer, Manager, Parks and Recreation Division

(407) 836-6202

SUBJECT: Approval of Amendment No. 16 and Amendment No. 17, Contract

Y12-819, Professional Engineering Design Services for Shingle Creek Regional Trail Phase 1 Segment 2, Phase 1 Segment 3, and

Phase 3

ACTION REQUESTED:

Approval of Amendments No. 16 and No. 17, Contract Y12-819, Professional Engineering Post Design Services for Shingle Creek Regional Trail Phase 1 Segment 2, Phase 1 Segment 3, and Phase 3, with WBQ Design & Engineering, Inc., Amendment No. 16, in the amount of \$241,151.45, and Amendment No. 17, in the amount of \$156,863.82, for a revised total contract amount of \$3,043,748.98.

PROCUREMENT:

Amendment No. 16 will provide post design services for several phases of the Shingle Creek Regional Trail Projects; Phase 1 - Segment 2, Phase 1 - Segment 3, and Phase 3. Amendment No. 17 will consist of design modification to reduce the trail width from 14 feet to 10 feet in order to save existing trees. This amendment will also allow for the redesign of Phase 3 to incorporate design revisions. The project is located in District 1.

FUNDING:

Funding is available in account number 1265-062-2119-6310.

APPROVALS:

The Public Works Engineering Division and Parks and Recreation Division concurs with this recommendation.

Approval of Amendments No. 16 and Amendment No. 17, Contract Y12-819, Professional Engineering Design Services for Shingle Creek Regional Trail Phase 1 Segment 2, Phase 1 Segment 3, and Phase 3

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DISCUSSION:

On October 2, 2021, the Board authorized the selection of WBQ Design & Engineering, Inc. and authorized negotiation and execution of a contract by the Procurement Division. The contract was executed on December 17, 2012 for a total contract amount of \$1,940,000.

The following are the previous contract actions:

Amendment No. 1 Effective Date: 09-20-2013 Amount: \$1,984,515.75

This amendment corrected the contract execution amount to \$1,984,515.75.

Amendment No. 2 Effective Date 01-14-2014 Amount: \$0.00

Removed \$31,278.95 from 7.0 Geotechnical Services (Lump Sum). Added \$31,278.95 to Nadic Post Design Services (Limited Amount).

Amendment No. 3 Effective Date: 07-17-2014 Amount: \$0.00

Decreased \$10,231.80 from WBQ Task 5.0 - Right-of-Way Engineering (Limiting Amount Contract), Added \$10,231.80 to WBQ Task 6.0 - Design Survey Services (Lump Sum Contract)

Amendment No. 4 Effective Date: 05-04-2015 Amount: \$0.00

Decreased \$18,217.32 from DRMP Task 3.0 - Design and plans preparation (Limiting Amount Contract). Added \$18,217.32 to DRMP Task 3.0 - Design and plans preparation (Lump Sum Contract).

Amendment No. 5 Effective Date: 10-07-2015 Amount: \$0.00

To relocate existing funds currently in place to address the design of the Shingle Creek Trail Phase 3, due to the cancellation of this phase of the project.

Amendment No. 6 Effective Date: 12-20-2010 Amount: \$44,057.00

To coordinate meetings with Orange County Parks, Engineering, Public Works, Survey Department, FDOT and FDEP, and to provide exhibits, engineering and ROW support for acquisition of Phase 1 of the Shingle Creek Trail.

Approval of Amendments No. 16 and Amendment No. 17, Contract Y12-819, Professional Engineering Design Services for Shingle Creek Regional Trail Phase 1 Segment 2, Phase 1 Segment 3, and Phase 3

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Amendment No. 7 Effective Date: 08-01-2016 Amount: \$0.00

To redesign the trail alignment and geometrics in order for the trail to avoid the Valencia Water Control District's property/easement.

Amendment No. 8 Effective Date: 09-25-2017 Amount: \$16,623.07

To provide post design services for the construction of Phase 1, Segment 1 project.

Amendment No. 9 Effective Date: 11-20-2017 Amount: \$396,740.47

To provide final engineering design and construction plan preparation for Phase 3.

Amendment No. 10 Effective Date: 04-10-2018 Amount: \$149,148.09

To provide final engineering design and construction plan preparation for Phase 1 Segment 2.

Amendment No. 11 Effective Date: 03-11-2019 Amount: \$0.00

To update final engineering plans for Phase 2 and to reanalyze the proposed pedestrian bridge.

Amendment No. 12 Effective Date: 06-15-2019 Amount: \$0.00

To update final engineering plans to include water fountains and their appurtenance as well as the necessary permitting.

Amendment No. 13 Effective Date: 01-16-2020 Amount: \$0.00

To prepare a Design Variation Report for the Florida Turnpike Enterprise and plans for Phase 3.

Amendment No. 14 Effective Date: 07-31-2020 Amount: \$54,649.33

Provided post design services for Phase 2.

Amendment No. 15 Effective Date: 09-17-2020 Amount: \$0.00

Provided lighting design services for Phase 1 Segment 3.