



Interoffice Memorandum

November 8, 2021

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

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

CONTACT: Raymond L. Williams, PE, Manager, Public Works Engineering
Division
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SUBJECT: Approval of Amendment No. 11, Contract Y2-818, Professional
Engineering Post Design Services for Holden Avenue (from John
Young Parkway to Orange Blossom Trail)

ACTION REQUESTED:

Approval of Amendment No. 11, Contract Y2-818, Professional Engineering Post Design
Services for Holden Avenue (from John Young Parkway to Orange Blossom Trail), with
NV5, Inc., in the amount of \$59,105.87, for a revised total contract amount of \$1,360,456.98.

PROCUREMENT:

This amendment will provide additional funds for professional civil engineering post design
services to support the County's construction administration including, but not limited to,
meeting attendance, response to Requests for Information, shop drawing reviews, site
visits, and plans modifications.

FUNDING:

Funding is available in account number 1034-072-3045-6311.

APPROVALS: .

The Public Works Engineering Division concurs with this recommendation.

DISCUSSION:

On September 17, 2002, the Board authorized the selection of NV5, Inc. (formerly Lochrane Engineering, Inc.) and authorized negotiation and execution of a contract by the Procurement Division. The contract was executed on November 24, 2003 for a total contract amount of \$1,166,036.44.

The following are the previous contract actions:

Amendment No. 1 Effective Date: 12-06-2004 Amount: \$0.00

Provided for three Preliminary Contamination Assessments to evaluate three locations for potential soil and groundwater contamination that impacts the right-of-way acquisition and/or roadway construction.

Amendment No. 2 Effective Date 05-26-2006 Amount: \$51,698.04

Designed structural retaining walls, soil borings for relocated pond 1, and additional parcel legal description and sketches.

Amendment No. 3 Effective Date: 09-14-2006 Amount: \$3,005.30

Added professional archeological and historical services for a preliminary archeological survey of the project corridor due to permitting requirements.

Amendment No. 4 Effective Date: 12-07-2007 Amount: \$18,649.81

Hydrological analysis and design of relocated stormwater Pond 1 for roadway drainage improvements and revised permit application of the South Florida Water Management District (SFWMD).

Amendment No. 5 Effective Date: 01-21-2014 Amount: \$55,934.43

Hydrological analysis and design of relocated stormwater Pond 3 for roadway drainage improvements and permit modification of the SFWMD.

Amendment No. 6 Effective Date: 11-03-2015 Amount: \$0.00

Provided additional utility coordination and update construction plans to 2015 standards.

Amendment No. 7 Effective Date: 03-10-2016 Amount: \$0.00

Additional utility coordination and update construction plans to 2016 standards.

Amendment No. 8 Effective Date: 11-13-2017 Amount: \$0.00

Updated construction plans to 2017 standards, incorporated new Orange County's requirements, revised construction estimates, and update new City of Orlando's signalization requirements.

Amendment No. 9 Effective Date: 10-22-2019 Amount: \$6,027.00

Conducted a survey of the project corridor to determine the presence or absence of gopher tortoises.

Amendment No. 10 Effective Date: 09-21-2021 Amount: \$0.00

Reallocated funds for professional civil engineering post-design services from NV5, Inc to subconsultants to supplement the fee remaining in the contract.