June 23, 2015 BOARD OF COUNTY COMMISSIONERS ORANGE COUNTY, FLORIDA Addendum No. 2/IFB Y15-778-CH

STONEYBROOK SUBDIVISION WALL IMPROVEMENTS (BETWEEN GOLFWAY BOULEVARD AND STONEYBROOK BOULEVARD)

REVISED BID OPENING DATE: July 9, 2015 at 2:00 P.M.

1. The Bid Opening Date has changed as follows:

Delete: June 30, 2015 at 2:00 P.M.

Replace With: <u>July 9, 2015 at 2:00 P.M.</u>

2. Note the **ADDITION** to Part G, Special Provisions as follows:

Article 13 – CONTRACTOR is to exercise extreme caution with removal and replacement of the subdivision wall located on property address 2282 Stone Cross Circle, Orlando, FL 32828. This property has a pool deck/slab and screened area adjacent to the subdivision wall. The CONTRACTOR shall be responsible for and make good all damage resulting from his activities, both within and beyond the limits of this contract, to buildings, telephone, power or other cables, water pipes, storm sewer facilities, sanitary pipes, gas lines, traffic signalization, or other utilities or structures, which may be encountered, whether or not shown on the plans.

3. Note the **REVISION** to Part H, Technical Provisions as follows:

Delete: Technical Provision 534 issued in the Invitation for Bids.

Replace With: Technical Provision 534 included in Addendum #2.

- 4. The following are responses to questions received from potential bidders:
 - **Question No. 1:** Due to the restricted site conditions there may not be adequate space for Auger cast piles thus could spread footers be utilized in their place which our sub-contractor has done in a similar circumstance on a previous FDOT project.
 - **Response No. 1:** Yes. Design and detailing of the precast concrete wall panels and proposed foundation will need to be provided by the sub-contractor for approval prior to installation at no additional cost to the County. For further details and information see Technical Provision 534 included in Addendum #2.
 - **Question No. 2:** Due to the restricted site conditions there may not be adequate space for Auger cast piles thus could FDOT Index NO. 5250 wall design be utilized?
 - **Response No. 2:** Yes. Design and detailing of the precast concrete wall panels and proposed foundation will need to be provided by the sub-contractor for approval prior to installation at no additional cost to the County. For further details and information see Technical Provision 534 included in Addendum #2.
 - **Question No. 3:** Can you please provide the detail of the specified wall column footer?
 - **Response No. 3:** The intent of the construction documents is for the contractor and the wall fabricator/supplier to provide the design and detailing of the proposed wall foundations at no additional cost to the County. For further details and information see Technical Provision 534 included in Addendum #2.
 - **Question No. 4:** Can you please provide a more detailed plan view of the wall panel?
 - **Response No. 4:** The intent of the construction documents is for the contractor and the wall fabricator/supplier to provide the design and detailing of the proposed wall panels at no additional cost to the County. For further details and information see Technical Provision 534. The look of the panels shall be approved by the County.
 - **Question No. 5:** Can you please provide the gallon size of the Viburnum that will be required to replace the existing?
 - **Response No. 5:** The existing Viburnum, if damaged or removed, should be replaced in-kind. Replacing these "in-kind" would be a 30 gallon Viburnum. These should be adequate for a 5 ft. height and 3 ft. spread.

6. The Proposer shall acknowledge receipt of this addendum by completing the applicable section in the solicitation or by completion of the acknowledgement information on the addendum. Either form of acknowledgement must be completed and returned not later than the date and time for receipt of the proposal.

Receipt acknowledged by:

Authorized Signature

Date Signed

All other terms and conditions of the IFB remain the same.

5.

Name of Firm

PART H TECHNICAL PROVISIONS

TP 534 – Subdivision / Privacy Walls

SUBDIVISION / PRIVACY WALL

Installation of precast concrete privacy wall shall conform to the requirements of Section 534 of the "Standard Specifications", except as directed by the Engineer. The Contractor shall also submit to the Engineer structural design for the entire privacy wall that is signed and sealed by a Professional Engineer registered in the State of Florida.

In addition to the applicable sections of Section 534 of the FDOT Standard Specifications, the Contractor shall be responsible for obtaining the subsurface soil information and preparing the design of the wall and foundation system for the entire length of the wall. Design calculations shall be submitted with the required shop drawings signed and sealed by a professional engineer registered in the State of Florida.

Method of Measurement

The quantity to be paid for will be the plan quantity, in square feet, measured in place, completed and accepted, of the area bounded by the top of the top panel and the bottom of the bottom panel without deductions for openings in the panels, and the beginning to end limits shown in the control drawings.

Basis of Payment

Privacy wall shall be paid for at the contract unit price, completed and accepted. Payment shall be full compensation for all work described herein, including but not limited to, wall panels, columns, footers, and wall cap. Wall to include painting of both sides, cap and columns. Payment shall also include structural design of the entire wall signed and sealed by a Professional Engineer <u>registered</u> in the State of Florida and all the geotechnical data required for the design of the wall.

Payment shall be made under:

Pay Item:

534-72-101 Subdivision/Privacy Wall (Including Foundation), Permanent - Per Square Foot