

June 11, 2015
BOARD OF COUNTY COMMISSIONERS
ORANGE COUNTY, FLORIDA
Addendum No. 1/IFB Y15-778-CH

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

REVISED BID OPENING DATE: June 30, 2015 at 2:00 P.M.

1. **The Bid Opening Date has changed as follows:**

Delete: ~~June 16, 2015 at 2:00 P.M.~~

Replace With: June 30, 2015 at 2:00 P.M.

2. **The following are responses to questions received from a potential bidders:**

- A. Question:** It appears that the wall shall be constructed in accordance with FDOT Spec Section 534, which references FDOT Standard Index #5200. 5200 provides pre-designs for 10' & 20' post spacing. The post spacing for this project appears to vary – with some spaced at 18.5 ft and some at 18 ft. Others are a little more difficult to determine because they are located based on offsets from a curved Base Line and some located at inconsistent offsets along a straight baseline. What is the intent of the spacing of the posts? The more consistent these are, the fewer special width panels that will have to be precast.

Response: The new wall is proposed at the same location as the existing wall and therefore the wall “kink” locations are already set. The post spacing reflects a post at each property corner and evenly spaced sections within the property. The County will allow using standard 10' or 20' spacing as long as the contractor provides custom length end panels at all wall “kink” locations that do not negatively affect the look of the wall.

- B. Question:** 5200 has a “Flushed Panel” option and a “Recessed Panel” option (Sheet 4 of 16). Which one of these will be required?

Response: The final look of the wall will be similar to the existing and approved by the County which based on the existing would be the recessed panel.

- C. **Question:** 5200 references Drainage Holes (Sheet 7 of 16). Will these be required?

Response: These should not be required because there is no difference in grades between the front face and back face of the existing or proposed wall.

- D. **Question:** 5200 references “Typical Posts” & “Low Clearance Option” posts. Will this wall require any of the “low Clearance Option” posts?

Response: There are no areas along the length of the wall that have clearance limitations.

- E. **Question:** Is there a particular Wind Speed and Soil Type that should be considered (per 5200, Sheets 15 & 16 of 16)?

Response: The wind speed shall be 130 mph. (Per FDOT Structures Manual, Volume 1 – Structures Design Guidelines, Table 2.4.1-2). As to soil type, there was no geotechnical borings taken along the wall during the design phase. However, per Part G – Special Provision 10 – Earthwork, the Contractor can conduct soil borings on their own if a Right-of-Way utilization permit is obtained from the Highway Construction Division.

- F. **Question:** From the elevation views of the wall, there is a dashed line indicating the “Existing Grade at Bottom of Existing Privacy Wall”. Should this be used for the Finished Grade for the new wall? Typically, the bottom of the wall panel is placed 6” min. to 1’-6” max below this elevation (per 5200, Sheet 4 of 16).

Response: That line indicates the existing grade at the existing wall. The proposed replacement wall is going in the same location and the grades will be the same. The bottom of the wall elevation will be based the type of wall chosen.

- G. **Question:** Are the panels to have a smooth finish or is any type of aesthetic formliner required?

Response: The final look of the wall will be similar to existing and approved by the County, based on the existing the new wall would have a textured finish.

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

4. **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

Title

Name of Firm