

## **ADDENDUM #5**

Wolf Branch Sink Drainage Improvements  
Project No. 2016-01  
Bid No. 16-0008

This addendum is being issued to make the following changes, corrections, clarifications and additions to the bidding document. The information in this addendum modifies and changes the original bidding documents and takes precedence over the original documents. **Receipt of this addendum shall be acknowledged by the bidder by signing and dating the appropriate line on page W-4 of the bid proposal.** Failure to acknowledge this addendum may preclude consideration of the bid proposal for award.

Bidders are advised that the bid opening has been extended to **December 28, 2015, at 10:00 a.m.**

### **Questions Via E-Mail:**

**Q1:** Plan sheet S-1 requires the contractor to extend the existing gate valves. Section C-C on sheet S-2 requires the contractor to install a 2' diameter HDPE pipe through the wall pour. Addendum 1 states that the valves are inoperable. Are the gate valves supposed to be extended by adding a 2' diameter pipe through the wall pour? Can the county provide more details on this portion of the work.

**A1:** Contractor shall extend valve opening with 24" HDPE pipe spool through new wall pour. Valves are closed, and valve operability should not be a factor for the 24" pipe spool extension.

**Q2:** Is it the County's intent to have the contractor focus on the box culvert rehabilitation during the 30 day detour? If so, will the remainder of the project be constructed using fdot index 603?

**A2:** Contractor's sequencing of work during the 30 day closure is at Contractor's discretion. All work within roadway will be done in accordance with a MOT plan following FDOT 600 series standard index as approved by Lake County.

**Q3:** Please confirm that only the east box culvert has a spall repair requirement as detailed on S-3. There is no way to know the extent of the spall repair in the box culvert. Does the county have more information on the extent of the spall repair so contractors can have a method of quantifying the work.

**A3:** Spall repair is limited to small area in south end of the east box culvert (See photos in Universal Engineering's report within the bidding document). The box culverts can be viewed with relative ease by walking in from the south end. Water flow is typically less than 6" through the culverts and 2' depth in the stream.

**Q4:** The attached images are inside of the existing box culvert. The first image shows existing joint seal that has broken loose and fallen away from the joint. The second image shows Spalding on the eastern wall of the box culvert approximately  $\frac{3}{4}$  of the way up the wall in addition to joint seal break away. The notes on sheet S-3 do not depict any kind of repair for these additional areas of concern. Will these issues be handled as a change order in the field if the engineer feels they are necessary to fix?

**A4:** Open joints and ceiling spalling are part of planned work. See note on plan sheet S-1 and narrative from Universal Engineering's Report within the bidding document. If deemed structurally significant by the Engineer of Record for the box culvert rehabilitation plan, additional spalling identified during course of work will be addressed in accordance with Division B, Section 10. Changes In The Work of the bidding document.

**Q5:** As identified by a question asked and answered in revision 4 the plan scale is considerably off. While a CADD file is a good start it will not work for most of the subcontractors. The bidders really do need a scalable set of plans.

**A5:** An updated link to the plans was provided in Addendum #4, which provides scaleable construction plans.

**Q6:** There are a significant number of concerns and questions being raised by the companies who will install sheeting and do the box culvert repair. Will the County consider an extension to the last date for asking questions and therefore an extension to the bid due date.

**A6:** The bid opening date has been extended to December 28, 2015.

Bidders are advised in accordance with Division B, Item 17 – Site Investigation, "Each Contractor shall visit the site of the proposed work and fully acquaint himself with conditions relating to construction and labor so that he may fully understand the facilities, difficulties and restrictions attending the execution of work under the contract."

Bidders are advised that per Division A, Item 6 – Interpretations Prior to Bid Opening, "Every request for such an interpretation must be in writing, and shall be received by the Office of Procurement Services not less than ten (10) calendar days prior to the date set for opening of bids." The bid opening is scheduled for December 28, 2015, at 10:00 a.m.



Terry Scott, Construction Inspection Supervisor



Date



