



ADDENDUM NO. 3

Issue Date: March 25, 2020

Project Name: IRC-1325: 58th Avenue (from North of 57th Street to 85th Street) Full Depth Reclamation

Bid Number: 2020021

FDOT FM No.: 436416-1-54-01

REVISED Bid Opening Date: April 23, 2020 at 2:00 p.m.

This addendum is being released to:
Provide revised plan sheets;
Provide revised technical specifications;
Provide plans as created pdf (rather than scanned);
Provide the itemized bid schedule in excel format;
Respond to questions submitted by bidders; and,
Extend the bid opening date to **April 23, 2020 at 2:00 p.m.**

The information and documents contained in this addendum is hereby incorporated in the invitation to bid. **This addendum must be acknowledged where indicated on the bid form, or the bid will be declared non-responsive.**

ATTACHMENTS

- A. Revised signed and sealed plan sheets 1, 3, 4, 20, 33, 43, 59, 63, 65, 69, 73, 89, 180, 181, 182 and 183.
- B. Revised Itemized Bid Schedule (Section 00310, Pages 3-9), Section 00310 **pages 1-2 and 10-12, are still required. Unsigned bids will be rejected.**
- C. Revised Division 2 - Technical Provisions. (Replaced in full)
- D. First generation plans in PDF/electronic format*

*These electronic files are provided for clarity and informational purposes only and should not be considered as a replacement to the signed and sealed documents that have been issued for bidding or construction. Any use of the information contained within, or derived from these files is at the sole risk of the recipient. The signed and sealed bidding documents shall govern.

Questions and Answers

1. Can the County provide a data table for the Bank & Shore with locations and Cubic Yards per location? Can the County verify the quantity of the Bank & Shore, only coming up with a fraction of the 600 CY?
This is a plan quantity error. The correct amount for Item No. 530-3-3A, Rip Rap, Rubble, Bank and Shore is 60 CY.

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2. Is traffic allowed to drive on the FDR surface, or is it to be paved within the same shift?
Portions of the roadway which are under full depth reclamation will have to remain open to local traffic only. Driveways and/or business entrances cannot be blocked. All other traffic can be detoured in accordance with the approved MOT plans.

 3. Upon doing a takeoff, the quantities do not seem to match the pay items provided. Pay items in question are: 120-1A Excavation of existing asphalt and base, 160-4 Type B Stabilization, 3' shoulder & widening, 332-1 Reclaimed Base Course. Can the County provide a typical for the excavation of existing asphalt and base?
The typical section reflects variable width widening over several ranges varying from 0-feet up to 12-feet depending on the typical section referenced. As such neither the typical sections nor the plan sheets appear to be in error. With respect to the quantity value question not enough information has been provided in the question for the Public Works Department or EOR to formulate and answer.

 4. On Sheet 5, Typical Section 1 shows shoulder widening, but at those station locations it does not show widening on the plan sheets. Are the typical sections right for the locations or are the plan sheets right?
The typical section reflects variable width widening over several ranges varying from 0-feet up to 12-feet depending on the typical section referenced. As such neither the typical sections nor the plan sheets appear to be in error.

 5. I saw that the project will be needing concrete curbs, sidewalk, and a handicap parking space however, unclear as to what type of concrete and the quantity it's asking for and if it's going to be FDOT concrete.
The county specifies all non-structural concrete be 3,000 PSI fiber reinforced mix. This is noted on Sheet 4, Pay Item footnote for 522. This applies to individual pay items, 520-Curb, 522-Sidewalk, Handicap ramp, and driveway concrete, all which have stated quantities. The Bus shelter concrete is detailed on Sheet 9 and calls for 3,000 PSI concrete mix and gets steel rebar as stated on that detail.
- Several questions/comments regarding Spec 332:
- 332-5.7 requires a control strip but it does not appear that there is any actual use for the control strip. This is not asphalt.
- 332-5.6 There is a gradation requirement on the FDR mix on the 3 inch, 2 inch, No. 4, and No. 200 sieves. I don't know how to control anything other than pulverizing the big pieces out.
- 332-6 the test frequencies seem excessive and might require an onsite laboratory to achieve.
- 332- One gradation every 3000SY (requires drying prior to test) and you are not supposed to proceed until acceptance is given?
6. 32-6 Density test are confusing, 97% required but one test of 94% is ok unless two consecutive 95% then not ok.
Density tests requires FM-1 T-180, don't see how that can be performed by a field technician, so how do we do that in a timely manner?
332-6 Marshall Stability and Retained (soaked) Marshall Stability twice each day and cease operations to discuss different course of action if you don't meet requirements. ????

332-6 Depth of mixing is 4 times as much as density testing. One test every 250 SY
Spec 332 is deleted and replaced with spec 228 in the attached modified specifications.

 - 7. Pay Item 285-709 Optional Base Group 9 calls for Limerock: Will Coquina rock be allowed to be used in lieu of Limerock? The issue with Limerock is that it may need to be transported from South Florida. Please advise.
Coquina rock is acceptable for this pay item.