



ADDENDUM TO INVITATION FOR BID

September 5, 2019

TO: Concerned Bidders

RE: Addendum No. 3: **IFB-KW-19-244 – Ridge Road Extension – Phase I**

Please make note to the following changes, additions, deletions and clarifications to the above referenced solicitation:

QUESTIONS AND ANSWERS

Question 1: Will pile driving analysis (PDA), pile driving inspection be performed by the County and CEI?

Answer 1: Shall be performed by CEI.

Question 2: **Special Provision SP-1 list Mandatory Qualifications:** FDOT Prime Contractors do not typically carry prequalification for items such as Landscaping and Pavement Markings. Can qualifications for categories such as Landscaping and Pavement Markings be satisfied with subcontractors that are FDOT prequalified?

Answer 2: Yes, subcontractors may be used for work which the prime is not prequalified to perform. See Part II, Conditions of the Contract, Section 7.4.

Question 3: How do I go about requesting the CADD files?

Answer 3: CADD Files will be provided with this addendum.

Question 4: What is the County's budget for this project?

Answer 4: The Engineer's Opinion of Probable Cost is \$77,088,318.

Question 5: Could you provide a breakdown the quantities for each bridge?

Answer 5: See Sheet No. A-5 Summary of Pay Items for item quantities per bridge.

Question 6: We need clarification on the Liquidated Damages. I can find nowhere in the documents where it clearly states a dollar amount.

Answer 6: The Liquidated Damages Amount is \$12,052 per day.

Question 7: Would there be a KMZ file of the project alignment showing the project limits on an aerial drawing?

Answer 7: A KMZ file will be provided with this addendum.

Question 8: Please clarify the bid form. It appears you have broken out intersection work from mainline roadway work, as you have provided quantities for each. Normally there would be three columns per line item, for quantity, unit price, and extension. You have provided columns for two quantities and two amounts for each item – do you want us to fill the unit prices, or the extensions, or will you be providing a corrected bid form?

Answer 8: Please provide a single unit price in the column labeled "Unit Price". Please multiply that price by the quantities identified in the two columns with that label, one associated with the County Funded "Phase 1" and one associated with the FTE Funded "Interchange".

Question 9: Can you provide a locked copy of the bid form in excel format? We would prefer that if possible in order to upload the bid items and quantities into our estimating software.

Answer 9: The Bid Tab form will be provided in PDF format. It is the policy of the Pasco County Purchasing not to provide the excel files.

Question 10: We are having difficulty locating liquidated damages in the bid documents. Could you please advise us on what liquidated damages will be for this project?

Answer 10: The Liquidated Damages Amount is \$12,052 per day.

Question 11: Are there electronic bid form documents available?

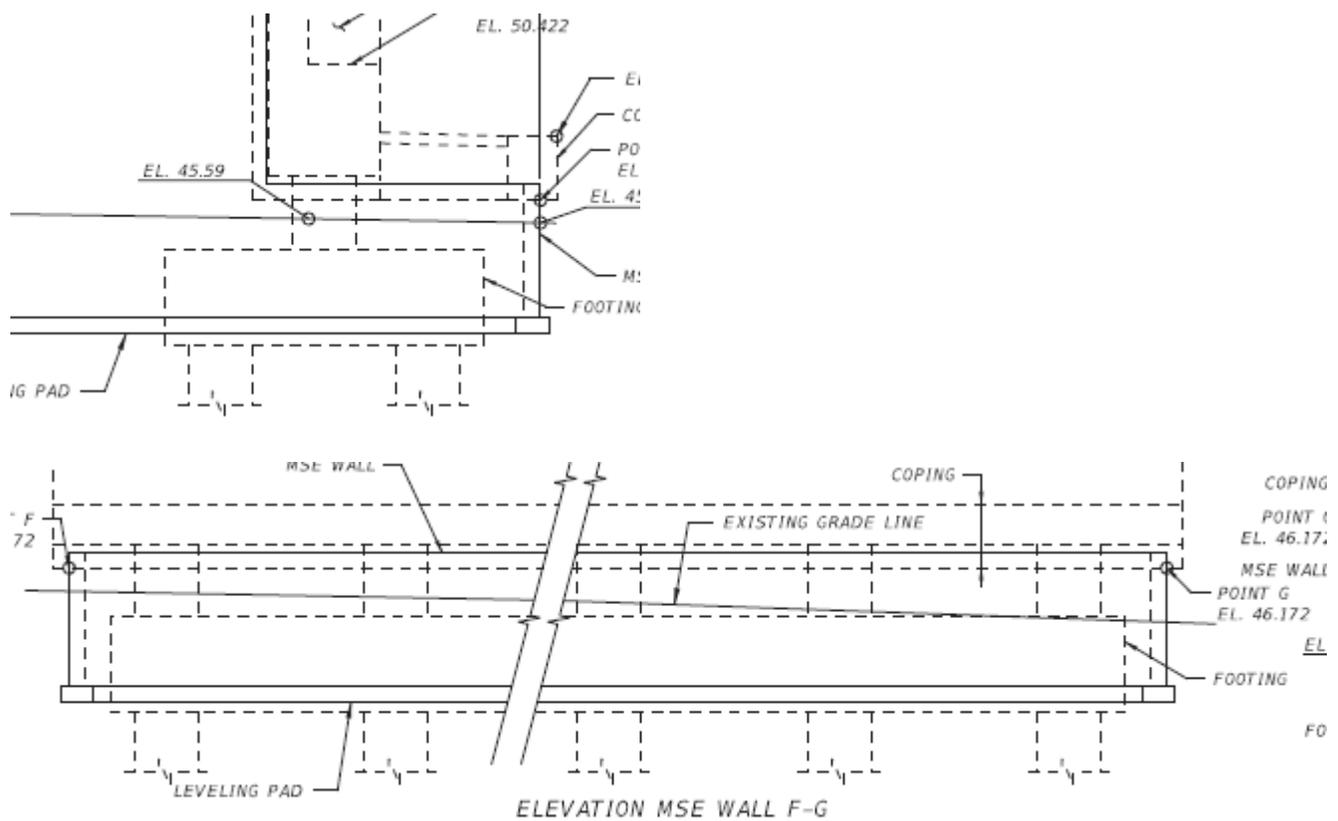
Answer 11: The Bid Tab form will be provided in PDF format. It is the policy of the Pasco County Purchasing not to provide the excel files.

Question 12: Are there electronic files for earthwork available?

Answer 12: CADD Files will be provided with this addendum.

Question 13: There are a couple of sections where the bridge footing will conflict with the MSE wall soil reinforcements. Below is an example from sheet BD-18, but there are several other locations with the similar issue. As it is now, the wall soil reinforcements cannot be installed. Would it be possible to lower the footing? If the top of footing matched the top of leveling pad elevation, we would have plenty of room.

Please let me know if the footings can be lowered or if there is another solution to this issue.



Answer 13: It is acceptable to lower end bent footing so that top of footing matches top of the leveling pad elevation.

Question 14: Please provide area and volume calculations for cross sections between station 234 and station 299. They appear to have been omitted.

Answer 14: Area and volume calculations will be provided with this addendum.

Question 15: The sample agreement that was provide with the plans and specifications states that there will be allowances of \$1,500,000.00. Should the bidders include this amount on the bid form or will the County add the allowance to the bid after opening?

Answer 15: The County will add the allowance to the final bid total as indicated on the Bid Proposal form at pg. IB-2. A revised Bid Proposal will be provided with Addendum 4.

Question 16: The bid schedule shows quantity (2) two FIELD OFFICE. Is the intent of the County for us to provide two field offices? Please provide detail information for the field office(s).

Answer 16: The Field Office cost is to be lump sum and divided between the Phase 1 and Interchange sections of the project. A single field office is acceptable provided it can accommodate the needs of both project sections. Additional detail will be provided in Addendum 4.

Question 17: I cannot locate the detail information for the field office, please clarify.

Answer 17: The Field Office cost is to be lump sum and divided between the Phase 1 and Interchange sections of the project. A single field office is acceptable provided it can accommodate the needs of both project sections.

Question 18: It appears that plan sheet BC-52 is missing from the plans set. Where it should be is a duplicate of Sheet BB-43. BB-52 should be the drainage pipe layout for Bridge No. 5. I paged through all the sheets in the electronic version of the structures set and it is not in there. Please provide the missing plan sheet?

Answer 18: Plan Sheet BC-52 will be provided with this addendum.

Question 19: Can the bridge option analysis, that shows the different types of bridges that were considered for Ridge Road, be provided for our review? The analysis showed the difference in cost for different bridge substructure configurations.

Answer 19: The analysis will be provided with this addendum.

Question 20: There may be an error with the quantity for pay item 534-73 perimeter wall. The quantity in the summary of pay items is 9743.3 LF but I can only locate approximate 1100 LF of Perimeter/Buffer wall on the plans. Can you verify if the plan quantity is correct?

Answer 20: The Perimeter Wall pay item has a unit of SF, not LF, and the quantity in the plans is correct. A revised Bid Proposal will be provided with Addendum 4.

Question 21: The plans page L-48 specifies the TH-42 trash receptacle, galvanized and color black, but there is not a lid type mentioned. The standard lid for this receptacle is a tapered formed lid, but there are a few upgrade options available. Can you please clarify the desired type of lid?

Answer 21: The lid type for the trash receptacle for the Project site would be the "Rain Bonnet" lid (without the ashtray).

Question 22: And, if possible, would you be able to tell me the architect who specified us for the project? I am working with our Customer Service to prepare the quote for a contractor and I just need to know the specifier to help fill out my portion of the project. If a specific person is not named, would you be able to tell me the company who specified us? I can try to reach out to them on my end.

Answer 22: The specified the manufacturer for the project is Victor Stanley.

Question 23: Our Company is prequalified in the following FDOT Work classes required for this project: Drainage, fencing, flexible paving, grading, grassing, seed and sodding, guardrail, hot plant-mixed bitum. Courses, intermediate bridges. Can we utilize subcontractors to satisfy the other required work classes that we are not prequalified in for this project?

- Answer 23:** Yes, subcontractors may be used for work which the prime is not prequalified to perform. See Part II, Conditions of the Contract, Section 7.4.
- Question 24: FDOT projects of similar size and scope would have a 60-day procurement period (advertisement to bid). Could the County please extend the bid date to allow prospective bidders the time to prepare responsive bids?
- Answer 24:** The Bid opening date will be extended to October 15, 2019 at 1:30pm.
- Question 25: Section II.B.1 Minimum Mandatory Requirements list FDOT work classes. Does the prime contractor need to be qualified in all of these, or can some of these classes be covered by subcontractors? Groups 9, 12, 13, 18, 28, 38 and 40 are not generally held by prime contractors, and are held by subcontractors. Please advise.
- Answer 25:** Minimum Mandatory Qualifications can be covered by the Prime Contractor or a subcontractor. See Part II, Conditions of the Contract, Section 7.4.
- Question 26: If bids exceed the project budget, will a contract still be awarded?
- Answer 26:** The COUNTY has discretion to (but is not required to) award a bid that exceeds the Project Budget.
- Question 27: Can an Excel version of the Bid Schedule located in the Bid Proposal pages BP-8 through BP-13 be made available?
- Answer 27:** The Bid Tab form will be provided in PDF format. It is the policy of the Pasco County Purchasing not to provide the excel files.
- Question 28: Will the new MSE walls require class 5 finish?
- Answer 28:** Yes, all walls and bridges require class 5 finish to depth of 6 inches below finished grade.
- Question 29: Are there locations that require class 5 finish other than the detail shown on plan sheet A-6 in the bridge plan?
- Answer 29:** Yes, all walls and bridges require class 5 finish to depth of 6 inches below finished grade.
- Question 30: Sheet A-6 note 8 surface finish detail sheets, we cannot locate surface finish detail sheet pages? Could you advise if there are other finish detail sheets and where they are located in the plans?
- Answer 30:** Yes, all walls and bridges require class 5 finish to depth of 6 inches below finished grade.
- Question 31: Does the proprietary wall manufacturer deem the A-3 material on-site suitable for backfill within the strap areas?
- Answer 31:** Per section 548-9, both A-3 and A-2-4 can be used for backfill as long as they meet the criteria.
- Question 32: Can the bid form be adjusted to segregate the County work from the FTE scope so that each has its own bid price attached to that quantity?
- Answer 32:** Pay items should have the same unit price for the County and FTE portion of the project. The County and FTE portions of the project are abutting and will be awarded together.
- Question 33: What are the requirements for the county's field office?
- Answer 33:** The Field Office cost is to be lump sum and divided between the Phase 1 and Interchange sections of the project. A single field office is acceptable provided it can accommodate the needs of both project sections.
- Question 34: Does FTE require their own separate field office?
- Answer 34:** The Field Office cost is to be lump sum and divided between the Phase 1 and Interchange sections of the project. A single field office is acceptable provided it can accommodate the needs of both project sections.

Question 35: Does the County have property or a location in which they want their field office?

Answer 35: The location of the field office may be determined by the Contractor.

Question 36: Since the ACOE permit has not been received, are temporary wetland impacts for bridge construction limited to shade impact areas?

Answer 36: No work is allowed until the ACOE permit is received. The permit will define the limits of wetland impacts.

Question 37: What restoration beyond removal of fill and fabric will be required in these areas?

Answer 37: No additional restoration will be required so long as the clearing restrictions identified in the plans (mowing only) are followed.

Question 38: State funds are designated in the SP-4 specifications, will this be Buy America for the steel on this project?

Answer 38: Buy America is not required for steel on this Project.

Question 39: Please provide details on all end treatments for the storm drainage (Miter End Sections, Type U concrete endwalls).

Answer 39: Detail Sheets for Pond Discharge Structures have been provided on Roadway Sheets 257 through 260. Pond 14 Discharge Structure detail sheet will be provided with this addendum. All other stormwater structures are per FDOT Standard Indices.

Question 40: As noted in note #15 on page 5 Please clarify where this will be noted or please provide an optional materials table.

Answer 40: Reinforced Concrete Pipe is the only stormwater pipe option for this Project.

Question 41: Please provide the amount determined for liquidated damages for the intermediate milestone dates and final completion. Will both liquidated damages and disincentives be charged against the contractor for delays?

Answer 41: Revised Part IV (Agreement) will be attached in Addendum 4.

Question 42: Contract Documents and Specifications – Conditions of the Contract Section B-1 provides a list of work classes that each Bidder must have the prequalification for from FDOT. Can the prequalification of certain work classes be provided by the Bidder's Subcontractor?

Answer 42: Yes. See Part II, Conditions of the Contract, Section 7.4.

Questions 43: Contract Documents and Specifications, Special Provision SP-2 states that the Bidder will include the amount of Liquid Asphalt in gallons they estimate will be necessary for the project on the Bid Proposal but no direct payment will be made based on the quantity associated with the bid item. Please clarify the intent of Bid Item 1000-8 if the Bidder should input a unit price of zero (\$0.00).

Answer 43: The formula for calculating the Asphalt Price Index Adjustment is as stated in Special Provision SP-2.

Question 44: Contract Documents and Specifications, Special Provision SP-7 requires that the Contractor submit a list of Subcontractors to the County's Project Manager within 30 calendar days after execution of the Contract but Article 3.5.1 of the General Conditions requires that the Contractor submit the list of Subcontractors within 10 days after receipt of Notice to Apparent Low Bidder. Please clarify when the Contractor is to provide the County with the intended list of Subcontractors.

Answer 44: Please submit the list of subcontractors within 10 days after receipt of Notice to Apparent Low Bidder.

Question 45: Technical Special Provision 112-11.2 provides types of work, 102-7(1) through (5), that Traffic Control Officers are required and will be paid at the Contract Unit Price. Please provide a Bid Item for Traffic Control Officers.

Answer 45: This pay item and quantity will be provided with Addendum 4.

Question 46: Please confirm that values shown for Indemnification, termination for convenience, and allowances as shown in Part IV "Sample Contract" of the Contract Documents and Specifications are the actual values that will be added to Line Items 2 "Indemnification & Consideration" and 4A "Allowance Work" of the Bid Proposal. If not, please provide the values so that the Bidder can accurately determine the bond and insurance costs.

Answer 46: The amount listed on Line 2 of pg. BP-2 of the Bid Proposal is the total included for Indemnification and Consideration for termination for convenience in Part IV of the Sample Agreement. The allowance amount listed in paragraph 2 of the Part IV "Sample Agreement" will be the same amount that will be used in Line Item 4 A. (Allowance work) on page BP-2 of the Bid Proposal form. A revised Bid Proposal will be provided with Addendum 4.

Question 47: Will the staked turbidity barrier shown on Special Details 1 & 2 (Sheets 603 & 604) be paid for under Bid Item 104 12?

Answer 47: Yes.

Question 48: Please provide a copy of the all the permits referenced in Technical Special Provision 104-3.

Answer 48: All permits currently in hand were provided as a part of the Bid Package. The ACOE permit has not been issued yet. No work can proceed until this permit is received.

Question 49: Please confirm that the last day for bid questions is 10 days prior to the bid submittal as per IB 2.8 in the instruction to bidders.

Answer 49: Question period will be extended to September 30, 2019 at 9am.

Question 50: Can the contractor assume access from Suncoast?

Answer 50: No.

Question 51: Provide date for NTP for planning purposes.

Answer 51: The County anticipates issuing a notice to proceed not later than December 1, 2019. County staff will coordinate with the Contractor prior to issuance of the NTP. All permits are anticipated to be received prior to this date.

Question 52: Can fence locations at ROW lines be revised for constructability?

Answer 52: Yes. Please refer to fencing notes for Typical Section No. 3 on Roadway Sheet 15.

Question 53: Extend the advertisement period.

Answer 53: The Bid Opening Date/Time will be extended to October 15, 2019 at 1:30pm.

Question 54: Extend Question Period.

Answer 54: Question period will be extended to September 30, 2019 at 9:00am.

Question 55: Can Contractors access the site to drill test holes?

Answer 55: Four (4) Geotech reports have been provided as attachments to the Bid Documents. All other access to the site must be coordinated with the County's Project Manager with respect to when such access is desired; what type and number of test holes will be done and the locations involved. Any contractor who elects to perform such tests does so at its own risk and will be held responsible for any claims, damage, fine or penalty or injury that may result from such activities. A waiver of County liability will be required before any invasive testing can occur.

Question 56: Is Class 5 finish required on walls and bridges?

- Answer 56:** Yes, Class 5 finish is required on all walls and bridges to depth 6 inches below finished grade.
- Question 57: Is the Suncoast Trail required to be maintained open?
- Answer 57:** Yes.
- Question 58: Can ponds be over excavated to generate additional fill?
- Answer 58:** All design and permitting changes to the plan for the ponds included in the Bid documents or any other modifications for this purpose shall be the responsibility of the Contractor. No time extensions or bid modifications will be granted for any additional costs or delays resulting from the Contractor pursuing alternate designs. The final design must be pre-approved by the County and documented by a Change Order as required under the Contract.
- Question 59: Will settlement monitoring be required for work between Sta 258+64 and Sta 260+77?
- Answer 59:** Yes. A pay item and quantity will be provided. A revised Bid Proposal will be provided with Addendum 4.
- Question 60: Reference Typical Section No. 4. What is the thickness on the Misc. Asphalt shown in this section?
- Answer 60:** 2”.
- Question 61: Please clarify the type of construction for the driveways shown at Sta 131+00 (South Side) and Sta 136+75 (North Side).
- Answer 61:** Asphalt.
- Question 62: Under what pay item is the 4” Concrete shown in the center median between Sta 12+20 and Sta 16+10 to be paid under?
- Answer 62:** 522-1 Concrete Sidewalk, 4”
- Question 63: There are multiple bike paths and unimproved trails shown on the plans. What restoration, if any, will be required for these trails? See Plan Sheets 69-71,84-85,88-89,92,94.
- Answer 63:** No restoration is required.
- Question 64: Reference Plan Sheets 81-84. There is an existing “driveway for house” shown on the plans. What restoration, if any, will be required for this driveway?
- Answer 64:** No restoration is required.
- Question 65: Reference Sta 99+10. There is an existing “Driveway for House” shown in this location but no proposed driveway. Will a driveway be required in this location?
- Answer 65:** No.
- Question 66: Please clarify the limits of barbed wire replacement on plan sheets 73-78, 81, 84-87, and 92. It is unclear where the property lines are on the plans or what replacement will be required. Due to the large amount, please consider adding a pay item for replacement.
- Answer 66:** Existing barbed wire fence is to be removed within the R/W limits and paid for under 110-1-1 Clearing and Grubbing. There is no proposed installation of new barbed wire fence on this Project.
- Question 67: The drawings indicate a DHW level. Will FDOT Specification 548 apply to this project? Specifically, will section 548-2.6.1 which requires coarse aggregate backfill apply to all retaining walls, gravity walls, and MSE walls on this project? If yes, please clarify what material will be acceptable as “coarse aggregate backfill”.
- Answer 67:** As stated on Sheet No A-6, road and bridge construction follows FDOT Jan 2017 standard

specification. Therefore, Section 548-2.6.1 applies to this Project. See section 548-2.6.4 and section 901 for coarse aggregate backfill material.

Question 68: It was stated at the pre-bid meeting that all structures shown on the plan had already been removed. Will the County please confirm there is no structure demolition on this project?

Answer 68: The County is aware of existing structures near Station 100 which remain on site and must be removed by the Contractor along with any other structures found to exist on site. See Technical Special Provisions Section TSP110-5: Removal of Buildings.

Question 69: Please reference IFB, Part II, B. Special Conditions, 1. Minimum Mandatory Qualifications. This condition states that all Bidders must be Prequalified by the FDOT in ALL work classes shown. Please confirm that the Bidder does NOT need to be prequalified in all work classes and that the Bidder will be considered responsive if the Subcontractor they have performing the associated work is prequalified by the FDOT in that work class.

Answer 69: Minimum Mandatory Qualifications can be covered by the Prime Contractor or a subcontractor.

Question 70: Will the Contractor be allowed to construct temporary on and off ramps at the Veterans Expressway for construction access?

Answer 70: No.

Question 71: Will the County please provide an anticipated NTP date as discussed at the pre-bid meeting?

Answer 71: The County anticipates issuing a notice to proceed no later than December 1, 2019. County Staff will coordinate with the Contractor prior to issuance of the NTP.

Question 72: Will the County please confirm there is no SBE/DBE requirement for this project?

Answer 72: Pasco County encourages the utilization of SBE/DBE's on it Projects but does not require a specific level of participation. Please also note Article 20.1.5 of the General Conditions at pg. CG-49.

Question 73: How will the existing Suncoast Trail tie into this project? The current alignment of the trail has it crossing Ridge Rd. in an area that has barrier wall in the center median. Will the Contractor be required to keep the trail open at all times during construction? If so, please provide a new proposed alignment for the trail and a typical section for the reconstruction.

Answer 73: The existing trail will be maintained at all times. Additional details will be provided with Addendum 4 .

Question 74: Please reference Plan Sheets 88,89,91, and 95. The proposed guardrail on these sheets does not show any miscellaneous asphalt. Please clarify whether miscellaneous asphalt will be required with the proposed guardrail in these locations and what the limits of construction will be if it is.

Answer 74: Miscellaneous asphalt will be required under all proposed guardrail for this Project.

Bidders should acknowledge receipt of this addendum on the Bid Form. Failure to acknowledge receipt of this addendum may be cause for rejection. The opening date will remain unchanged.

I appreciate your kind cooperation and regret any inconvenience this may have caused. If there are any additional questions, please contact the Purchasing Department at (727) 847-8194.

Sincerely,

Kimberlie Washington
Sr. Purchasing Agent

ATTACHMENTS:

Addendum 3 Attachments File