

ADDENDUM TO INVITATION FOR BID

October 18, 2019

TO: Concerned Bidders

RE: Addendum No. 8: **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:

CLARIFICATIONS

Clarification 1: Original Bid Opening: ~~Monday, October 21, 2019 at 1:30pm~~

New Bid Opening: October 25, 2019 at 12:30pm

QUESTIONS AND ANSWERS

Question 1: Pollution Liability Insurance Limits are specified at \$5,000,000. Is this required and to be passed down to Subcontractors?

Answer 1: The specified Pollution Liability Coverage is required to be provided by the selected contractor. The County is not a party to the contractor's contract with their subcontractors. Under the contract documents, the Contractor is responsible for all work performed for the Project, including that performed by its subcontractors.

Question 2: Regarding Pay item 125-3 Select Bedding Material. Could you ask the Engineer to provide the limits of select material specific to each Culvert?? The quantity summarized on SQ-08 does not seem accurate for the length, width and depth required.

Answer 2: The revised quantity for Pay Item 125-3 Select Bedding Material is reflected in the Bid Schedule.

Question 3: Plan sheets 81 & 185 call for a Box Culvert S-402 (139' of a 5' x 3.5' Wildlife Crossing) yet no Data Tables or Reinforcing Bar Schedules are provided?? Please provide Data Table, Reinforcing Bar Schedule and Updated Qtys for Concrete Class IV, Culverts/Reinforcing Steel-Roadway.

Answer 3: Included in Addendum 6, Question 58 and attachment Plan Sheet 209.

Question 4: Please can you Verify the Plan Qty. for Concrete Class IV, Culverts 3,111 Cy?? Cumulative from Data Tables = 3,156.26 which does not include the missing S-402 Data Table/Qty.

Answer 4: The revised quantity for Pay Item 400-4-1 Concrete Class IV, Culverts is reflected in the Bid Schedule.

Question 5: The bridge drains specify 10' lengths of schedule 80 pipe. We are being told by all the manufacturers that 10' lengths are not available. Please provide a manufacturer who produces this pipe or an approved equal that will be acceptable. Known manufacturers produce 20' lengths.

Answer 5: If pipe is only available in 20' lengths, the contractor needs to include the price of cutting the schedule 80 pipe to the specified length as part of the unit price for that pay item.

Question 6: The bridge drains are only shown on one side of the set of bridges per location. Please confirm that the other bridge at that location does not require drains.

Answer 6: Bridge drains are only required on one side, as is depicted in the plans.

Question 7: Cross Section for S-405 calls for 251 LF of 5' x 3.5 Conc. Box Culvert whereas Data Table only calls for 226 LF. Please provide correct length for S-405.

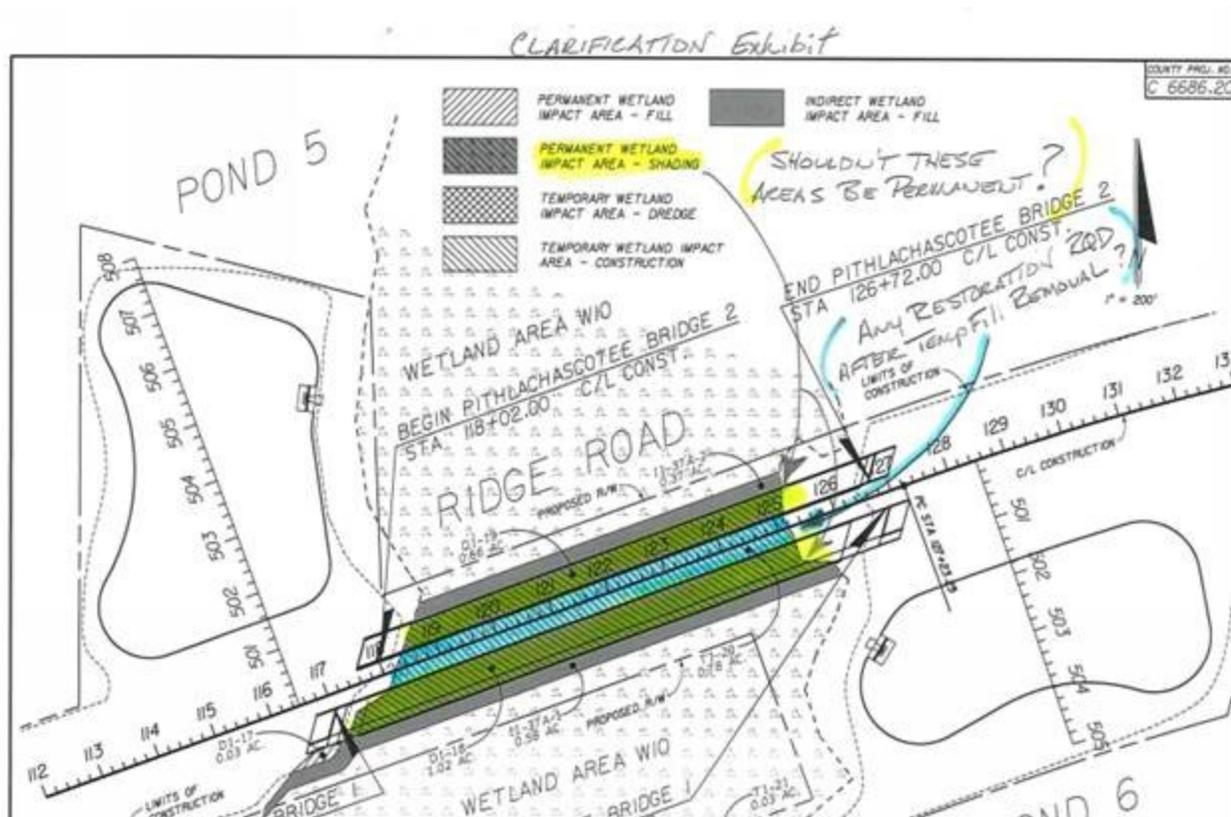
Answer 7: The correct length for S-405 is 251 LF. The revised quantities for Pay Items 400-4-1 Concrete Class IV, Culverts and 415-1-1 Reinforcing Steel, Roadway are reflected in the Bid Schedule.

Question 8: Addendum #6, Question 22 and Response: Please provide the as-built drawings for the Suncoast Bike Trail project. Answer: CADD Files were provided with Addendum 5 that included the survey of the existing Suncoast trail.

Answer 8: To clarify response, As-built drawings for the Suncoast Bike Trail have been requested through Florida's Turnpike Enterprise but are not available at this time.

Question 9: The below clip from the permit shows no permanent impacts beneath the bridges. I have never seen on a permit before where the area beneath the bridge wasn't designated as a kill zone/permanent impact area. Could the fill pattern not have printed correctly here? The permit document shows 2.66 Acres of permanent impacts to Wetland Area W10, but this drawing depicts none (This is the same at all bridges). This drawing also depicts the area between the bridges as Temporary Impacts – Construction. Answer 40 in Addendum 6 states restoration is required in temporary impact areas, like shown below between the bridges. However, answer 37 in addendum 3 stated no restoration would be required in this area as long as clearing restrictions are followed. Can the engineer clarify the permit, permanent shade impacts, restoration requirements, and restoration measures required when necessary?

Wetland/Other Surface Water Name	Total Acres	Not Impacted Acres	Permanent Impacts		Temporary Impacts	
			Acres	Functional Loss*	Acres	Functional Loss*
W01	0.05	0.00	0.05	0.01	0.00	0.00
W02	0.22	0.00	0.21	0.00	0.01	0.00
W03	0.01	0.00	0.01	0.00	0.00	0.00
W04	0.23	0.00	0.21	0.05	0.02	0.00
W05	0.61	0.00	0.58	0.30	0.03	0.01
W05A	0.14	0.00	0.14	0.01	0.00	0.00
W06	5.37	0.00	5.03	2.57	0.34	0.08
W07 F	0.54	0.00	0.51	0.11	0.03	0.01
W07 NF	0.23	0.00	0.22	0.11	0.01	0.00
W08	0.02	0.00	0.02	0.00	0.00	0.00
W10	3.47	0.00	2.66	0.58	0.81	0.19
W11	1.51	0.00	1.16	0.28	0.35	0.08
W12	3.26	0.00	2.52	0.62	0.74	0.20
W13	4.15	0.00	3.52	1.18	0.63	0.15



Answer 9: The area beneath all the bridges is designated as a permanent shading impact. These areas are not designated as a “kill zone”. The wetland functional loss associated with these areas is based on permanent shading and limited cutting of trees, not permanent fill or other permanent impacts. There are strict limitations to the permitted disturbance and contractor operations beneath the bridges that are described on sheet 605, Special Detail (3).

The 2.66 acres of permanent impact areas for W-10 is correct and is made up of the area under the two bridges (1.68 acres) the indirect impact area outside of the two bridges (0.95 acres) and the permanent fill area at the west end of the eastbound bridge (0.03 acres). Note that no actual direct or temporary impacts are allowed within the indirect impact area outside of the two bridges. It is functional loss of the area and not just the acreage that is considered for all the permanent impact areas when mitigation needs are established.

The area between the bridges is designated as a temporary impact area as it is where the temporary work platform may be placed to facilitate construction of the bridges should the contractor choose to do so. The plans, Special Detail (1) and (2), describe the possible type, size and maximum duration for the temporary impacts that are permitted between the bridges. The plans specify the contractor is responsible for restoration of the area between the bridges per the permit requirements which would include removal of all matting, fill and geotextile to the original grade. The detail sheets specify clearing limitations in these areas and complying with these limitations is critical to limiting the restoration to only removal of the platform materials to original grade. No other restoration should be required unless the contractor had deviated from the clearing or time limitation requirements specified in the plans in which case restoration in accordance with GC 7.13 may be required to the satisfaction of the environmental agencies.

Bidders should acknowledge receipt of this addendum on the Bid Proposal 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 8 – Updated Bid Schedule