

Posted Date: January 27, 2023

Solicitation No.: B230041KLB

Solicitation Name: Three Oaks Parkway Extension – Phase 1 Construction

Subject: Addendum Number 2

The following represents clarification, additions, deletions, and/or modifications to the above referenced bid. This addendum shall hereafter be regarded as part of the solicitation. Items not referenced herein remain unchanged, including the response date. Words, phrases or sentences with a strikethrough represent deletions to the original solicitation. Underlined words and bolded, phrases or sentences represent additions to the original solicitation.

1. OPEN DATE / BIDS DUE EXTENSION

FROM: FEBRUARY 1, 2023 at 2:30 PM

TO: FEBRUARY 3, 2023 at 2:30 PM

2. REVISED BID SCHEDULE

The Bid Schedule has been updated and a revised Bid Proposal Form has been uploaded to the project webpage on the Lee County Procurement website.

Please ensure that your firm has downloaded the revised Bid Proposal Form and have been able to successfully use the Excel format. Any firm having compatibility issues or difficulty downloading the revised Bid Proposal Form needs to contact the Procurement Analyst for this project at their earliest convenience. Do not wait until submission day to download! Procurement is not required to extend a closing/submission deadline due to Contractor delay or difficulty in receipt or download of documents.

<u>Bidder/CONTRACTOR MUST use the revised Bid Proposal Excel form when submitting their bid.</u> <u>Failure to do so will result in Bidder/CONTRACTOR being deemed non-responsive and therefore</u> ineligible for award.

3. ATTACHMENTS:

- Attachment 1 Addendum 2 Revised Bid Proposal Form
- Attachment 2 Signing and Pavement Marking Plans for Three Oaks Parkway Extension Phase 1 Construction
- Attachment 3 Construction Plans for Three Oaks Parkway Extension Phase 1 Construction
- Attachment 4 Construction Plans for Three Oaks Parkway Extension Phase 1: Fiddlesticks Canal to STA
- Attachment 5 Land Exchange and Impact Fee Credit Agreement
- Attachment 6 Updated Form #10 Minimum Qualifications Requirements

4. ARTICLE REVISIONS TO SPECIAL CONDITIONS

TERM: The Term Section, article 1 of the Special Conditions shall be deleted in its entirety and replaced with the following:

1. <u>TERM</u>

From the Notice to Proceed or the Purchase Order date, whichever applies, the timeframe for completion of all Work to Final Acceptance shall be <u>913 CALENDAR DAYS</u>.

BASIS OF AWARD: The Basis of Award Section, article 3 of the Special Conditions shall be deleted in its entirety and replaced with the following:

3. BASIS OF AWARD

3.1. The basis of award shall be determined by the lowest Alternate Project Total (*Base Bid Total* + Alternate Category 1 – Roadway Total) of the most responsive, responsible, and qualified Bidder meeting all bid specifications.

3.2. Bidders are required to bid on ALL base bid line items and MUST bid on all items under Alternate "CATEGORY 1 - ROADWAY".

5. QUESTIONS/ANSWERS

1.	Is the box culvert on the approach to the runaway of RSW, which will have some height restrictions?
Answer	Please refer to Exhibit E of the Solicitation documents - Refer to Exhibit I, page 2, Division 1-General Requirements and Covenants, first paragraph.
2.	Since it looks like you referenced the DOT specifications in its entirety, does that include the fuel and bituminous adjusted?
Answer	No. It only includes bituminous and does not include fuel.
3.	There is a bid item for the sub-soil excavation, is that based on information or is that just a number you selected?
Answer	The sub-soil excavation is estimated based on the wetland areas impacted directly by the roadway with a depth of 2 feet.
4.	There is 29,000 yards of what you call sub-soil and it states it's an estimated quantity and there is no information provided in the cross-sections where it defines sub-soil. So, is that 29,000 yards just a CYA number or is that based on some sort of data that you have?
Answer	The sub-soil excavation is estimated based on the wetland areas impacted directly by the roadway with a depth of 2 feet. The wetlands are delineated in the ACOE Section 404 permit.

5.	Is there an engineer's cost estimate on this project?
Answer	As stated in Terms & Conditions Section 14. CONFIDENTIALITY, subsection 14.3.: Lee County will not reveal engineering estimates or budget amounts for a project unless required by grant funding or unless it is in the best interest of the County. Pursuant to § 337.168, F.S.: A document or electronic file revealing the official cost estimate of the department of a project is confidential and exempt from the provisions of § 119.07(1), F.S. until the Contract for the project has been executed or until the project is no longer under active consideration.

6.	Has the de-watering permit been secured for the canal?
Answer	No. The de-watering permit has not been secured. The Contractor will be required to procure the Dewatering Permit as necessary. The cost should be included and considered inherent to other pay items in the contract.

7.	You stated that the structural asphalt will not be covered until the project is complete. Will the structural lift per phase be signed off and who is held responsible for that maintenance?
Answer	The asphalt friction course will not be installed in Phase 1 until the completion of Phase 2 of Three Oaks Pkwy - North. The Contractor is responsible for the standard 1-year warranty per the specifications.

8.	How is pay item 120-6 EMBANKMENT (ON SITE) - IN PLACE to be paid?
Answer	Please refer to FDOT Specification 120-13.7.

9.	The roadway plans show a turn lane alternate. The bid tab does not have the turn lane alternate. Please clarify.
Answer	Alternate option has been added. Please see attachment #1 – Addendum 2 Revised Bid Proposal Form.

10.	Will the lowest base bid be awarded or the lowest combination of the base bid and alternate?
Answer	See revision to Special Conditions item # 4 above. The basis of award shall be determined by the lowest Alternate Project Total (Base Bid + Alternate Category 1 – Roadway) of the most responsive, responsible, and qualified Bidder meeting all bid specifications.

11.	When is this project expected to start?
Answer	This project is expected to start Summer of 2023.

12.	Is the excavated subsoil material to remain onsite or to be hauled off?
	Excavated subsoil material can be utilized in accordance with Standard Plan
Answer	Index 120-001. All excavated material that is used should be disposed of at the
	Contractor's expense.

13.	Please define the subsoil material composition.
Answer	Please refer to Exhibit J, page 485 of the Solicitation documents, Phase I Geotechnical Report from Universal Engineering.

14.	Is the contractor responsible for watering the littoral plantings and Bahia sod? If yes, for how long?
Answer	Watering will be required until the plantings and sod are established.

15.	Specification 410-4.1 Specifies "Epoxy Coat all reinforcement bars in all cast in place construction" Is this to be interpreted that all cast in place concrete for all box culverts are to utilize epoxy coated rebar or only if the acceptable contractor designed alternate cast in place multi-cell box culvert is proposed??
Answer	Cast-in-place contractor alternates and any cast-in-place concrete construction will utilize epoxy coated reinforcement.

16.	Specification 410-14 Specifies All excavation, dewatering of culvert area, cofferdam construction, culvert backfill & placement of #57 Stone culvert subbase material are to be included in the precast concrete box culvert Lump Sum price whereas Plan sheet B-4 Geotechnical Note #9 states "dewatering and cofferdam design & construction is included in Item 101-1" and then on plan sheet 18 & 70 it states "Box Culvert Backfill paid for as embankment Pay item 120-6" Please can the county clarify where we are to carry these additional items.
Answer	All excavation, dewatering of culvert area, cofferdam construction, culvert backfill & placement of #57 Stone culvert subbase material included in the precast concrete box culvert Lump Sum price, 410-BC1 and 400-2-1. Please see attachment #3 – Construction Plans for Three Oaks Parkway Extension – Phase 1 Construction.

17.	Can we obtain CAD files for the project?
Answer	The contractor awarded the project will be provided CAD files upon completion of the County's 'CAD FILE RELEASE AND WAIVER' form.

18.	Since the final lift of asphalt will not be placed during this project, will the striping be required on the project?
Answer	Yes. Temporary striping will be required on the project.

19.	Scope of Work and Specifications state the contractor must meet the minimum
	requirements of Form 10 "Minimum Qualifications", the scope of work summary
	states, "Lee County BoCC seeks to contract with an FDOT pre-qualified Contractor".
	However, the Minimum Qualification appears to state that a subcontractor who is
	FDOT pre-qualified can qualify any prime contractor. Can you please clarify if the
	Prime Contractor must hold an FDOT Pre-qualification? If so, what is the reason for
	the subcontractor being FDOT pre-qualified.
Answer	The prime contractor must be FDOT pre-qualified in the Major Class of Work.
	However, if a sub-contractor is involved in a Major Class of Work, they must also
	be pre-qualified. Please see attachment #6 – Updated Form 10 – Minimum
	Qualifications Requirements.

20.	If the Prime Contractor is required to be FDOT pre-qualified. Are there any other qualification requirements? There may be current FDOT pre-qualified contractors currently working for Lee County who are not qualified in the major scopes of work for this project.
Answer	No. There are no other qualification requirements.

21.	Since this project is 1,095 calendar days, would Lee County consider adding the Fuel Index adjustments to the 9-2.1.1 specification. This would allow increases and decreases over the course of the project for both Lee County and the contractor.
Answer	As per the revisions to the special conditions within this addendum, the contract time has been reduced to 913 calendar days. Fuel Index adjustments will not be included in the contract specifications.

22.	Plan Sheet 2 (pay item 400-1-2). Is the concrete class I (endwalls) really supposed to include pedestrian traffic islands, median noses, and misc concrete?
Answer	Yes. This is covered in the Pay Item Notes on Plan Sheet 2.

23.	Is the contractor permitted to access the project from Indian Pony Drive?
Answer	Access to the site will only be allowed from Three Oaks PKWY across Fiddlesticks Canal. Temporary access will need to accommodate upstream flow at all times.

24.	Who will be required to clean up Three Oaks Parkway (existing northern end) prior to the contractor mobilizing for the new roadway?
Answer	The County will coordinate with Crowder Gulf to restore the existing northern end of Three Oaks Parkway that they currently occupy.

25.	What permits are the Contractors required to procure for the construction of the three barrel box culvert?
Answer	As required, the Contractor will need to obtain a Dewatering Permit and Tall Structure Permit.

26.	What level / criteria will the three barrel box culvert need to be completed prior to the contractor being allowed to access the south side of Three Oaks Extension for construction?
Answer	The box culvert must be backfilled up to the subgrade elevation prior to being allowed to traverse the structure. If the Contractor elects to move forward with the cast in place alternate they will be required to calculate construction loading and submit minimum depth of cover for construction access across the canal.

27.	Other than SFWMD and US Fish and Wildlife, has Lee County quired any other permits? If so, can we get copies of them?
Answer	DOH Water Main Permit and US Army Corps of Engineers Permit has been obtained. These are all included in Exhibit J of the Specifications.

28.	Are there any private party agreements Lee County has entered into the contractor needs to be aware of?
Answer	There is currently only one private party agreement. Please see attachment #5 – Land Exchange and Impact Fee Credit Agreement.

29.	Pay item 120-4 Subsoil Excavation has a note that states in summary that the item shall also include the replacement with suitable material. Where is the subsoil excavation to take place onsite? Is the subsoil excavation for the box culvert excavation or lake excavation? Is the contractor to assume to using excess spoils from the lake excavation and culverts to replace the unsuitable material?
Answer	See response to questions #3, #4 & #12. A contingency item for import fill has been added to the Bid Tab, should the subsoil excavation require fill from off-site.

30.	Is the contractor to assume a balanced site without the import of fill from an outside quarry?
Answer	The contractor shall review the earthwork volumes in the plans as well as the geotechnical evaluation provided to determine suitability of onsite material. Please note fill quantities are calculated from existing ground and do not include any soil loss from the clearing and grubbing operation. A contingency for import fill has been added for use in replacement of subsoil excavation if needed.

31.	What date does the Section 404 permit impacts have to be completed by?
Answer	The impacts must be completed no later than 12/2024, which is when the permit expires. Please price accordingly to ensure that all impacts associated with the Section 404 permit are completed. Permit impacts include clearing, installing proposed underground facilities, and filling any wetland impacts to 1' above the control <u>elevation in that basin. At this time there is no way to extend that permit.</u>

32.	Can you please confirm the Elevation of the Existing Canal Bottom?? On plan sheet BX1-2 it is noted that the "Exist. Canal Bottom Grade EL. Varies 5.0-7.0" whereas on the provided site plan for the 30" watermain the Canal Bottom is shown to be around EL32. An Elevation of 5-7 vs32 is a big difference when calculating fill/embankment needed to get to proposed grade below the culvert as well as properly bidding the required cofferdam. Please advise.
Answer	The elevation is confirmed to be within 5-7 feet.

	Based on the answer above plan sheet BX1-1 specifies to over excavate and place
33.	compact #57 stone wrapped in Type D-4 geotextile filter fabric. If the Canal bottom is
	actually at EL32 what will be required to get to EL 5-7 and resume with plan notes??
Answer	Please see response to Question number 32.

34.	Being that the Canal Crossing completion is critical to the start of the entire project please provide the EOR's anticipated duration for procuring the required Dewatering Permit used in the calculation of Contract Time.
Answer	The Contractor is responsible for procuring the Dewatering Permit, as needed.

35.	Being that the Canal Crossing completion is critical to the start of the entire project please provide the EOR's anticipated duration for procuring the Tall Structures Permit.
Answer	The Contractor is responsible for procuring the Tall Structures Permit.

36.	Did the EOR perform a constructability review in regards to Cofferdam Installation using equipment at or below the Tier 1 Limit?? As noted in the specs "Use of Equipment exceeding federal notification limits (Tier 2) may result in significant delay in the permit acquisition process and overall project completion".
Answer	The EOR completed a constructability review of the project. As indicated in the Project Manual on page 851 of 903, the Contractor shall engage a professional engineer to design the cofferdam and associated items which the Contractor feels is necessary for the execution of the work. This design shall take into consideration the Tier 1 and 2 requirements as dictated on https://flylcpa.com/tallstructure.

37.	Project specifications state that the Contractor should be prepared to bypass "Full Flow" of Fiddlestick's Canal via their own means & methods. Please provide the definition of Full Flow along with supporting calcs for our determination of Bypass.
Answer	The project documents specify that to maintain the full flow water surface elevation, a coffer dam installed as shown on the plans, with a top elevation of 18.5 ft is required. If the Contractor chooses to differ their means and methods and differ coffer dam installation or utilize a pump, supporting information must be provided demonstrating that the full flow water surface elevation is maintained and not increased. The full flow water surface elevation is based on the 25-year event at 430 cfs.

38.	We have the bond approved, but would like to be able to rate the bond appropriately with the 3 year warranty period. Page 165 of the specs references the 3 year warranty.
	Will the county need a separate warranty bond? Is there a required form? Will the
	warranty bond be of the total contract amount or a percentage of the contract amount?
	The warranty bond will only be a standard 1-year warranty bond. Page 165 will
Answer	be amended to reflect this.
	I have been reviewing the specs for the upcoming Three Oaks Parkway Extension -
	Phase 1 bid and have a couple questions regarding the Warranty Bond. On page 165 it
	states:
39.	Prior to Final Payment, Contractor shall provide and maintain through three (3) years
	after final acceptance a Warranty Bond for base failures.
	Will a separate bond be required for the warranty period? What amount will the

warranty bond be for? Will it be a percentage of the total contract amount? Does the county have a required warranty bond form?

Answer Please see response to question number 38.

BIDDER/PROPOSER IS ADVISED, YOU ARE REQUIRED TO ACKNOWLEDGE RECEIPT OF THIS ADDENDUM WHEN SUBMITTING A BID/PROPOSAL. FAILURE TO COMPLY WITH THIS REQUIREMENT MAY RESULT IN THE BIDDER/PROPOSER BEING CONSIDERED NON-RESPONSIVE.

ALL OTHER TERMS AND CONDITIONS OF THE SOLICITATION DOCUMENTS ARE AND SHALL REMAIN THE SAME.

Kacey Bell

Kacey Bell Procurement Analyst Direct Line: 239-533-8835 Lee County Procurement Management