

**HIGHLANDS COUNTY
BOARD OF COUNTY COMMISSIONERS
(HCBCC)
PURCHASING DIVISION**

DATE: July 30, 2019

BID NO. ITB 19-028 ADDENDUM No. 2

Project: Jackson Josephine Creek Washout

This addendum is being issued to answer questions received.

Questions and Answers:

1. What is your plan for keeping it on a 1 to 1 slope (45 degrees)?
Answer: The 1 to 1 slope is in the original plans approved in 1967 and we must build back to those plans to utilize the plan previously approved.
Sod installed must be staked as called out in the plans.
2. Do you plan to amend the soil in any manner to make it stand and not wash out?
Answer: We are not calling to amend the soil, but we are calling for compaction of the soil that is being placed and the original cut from 1967 was a 1 to 1 slope.
3. What if we built to what the plans show but we get a large rain event and it washed back into the creek?
Answer: The Contractor is responsible for any washouts during the contract period. After the work is accepted by the Engineer and County any wash outs will be the responsibility of the County.
4. When will the project be let?
Answer: We are planning to take a contract to the Board on August 20th and want the Contractor to start shortly thereafter.
5. Will the Contractor be working this project during the hurricane season?
Answer: The work will start shortly after August 20, 2019 and must be completed by September 15, 2019. This period is in the hurricane season.
6. The Contractor will be required to stack and dry the fill along side the creek. Is there room to throw the sledge back further? Or add a layer of fabric or geosynthetic layer to help stabilize the soil?

Answer: The Contractor must stay within the project easements. There is room to add a layer of geosynthetics but it is not called for in the plans. The material from the bottom will need to be stacked and dried prior to placing in side back void areas.

7. How long will we have to finish this?

Answer: The scheduled time frame to complete this work is from August 21 to September 15, 2019. The project must be completed by September 15. The Contractor will be provided weather days, if applicable.

8. What is the budget for this project?

Answer: See Addendum 1 Q and A 1

9. Can the Contractor use a TRM fabric or can that be added to the bid specifications?

Answer: The contractor can submit a proposed change order, but the sod and staking will be required

10. If not the geofabric being added, does the County have clean dirt that the Contractor would have access to add to the material being placed on the side banks to help stabilize

Answer: Bids should be based on the plans as drawn, if there is a change an Addendum will be issued.

11. How have you calculated for cut/fill? Did you use it as a balance?

Answer: No, the plans were drawn to reflect the cross sections as shown on the 1967 plans.

12. Has there been an as built since 1967?

Answer: No but there has been some maintenance on the creek side banks.

13. Where will the soil for fill come from?

Answer: Sand from the bottom of the creek that has been placed on the upper side bank and drained.

If that soil is not enough, the contractor shall supply the needed fill.

14. How has the County collected the material in the bottom of the creek?

Answer: The County as collected material in the bottom of the creek previously with a small drag line, stacked on side and knocked it back down.

15. Are you filling any of the easement area on either side?

Answer: The County owns easement from the centerline out and there is no work planned outside of the easements. The drainage easement edge is the edge of the County property. Beyond that is private property and we have no construction easements on private property.

16. It is designed to build like a dike and swale. Is there any way for the (off site basin area ??) around to relief into the canal? Or is it blocking drainage here?

Answer: Yes, the new 48" aluminum culvert will go in to create relief with the same elevations even though in 1967 it was built without relief to the canal.

17. What are the drawings showing?

Answer: The drawing are showing what is out there now. With up and down stream elevations. The Contractor will be restoring to the 1967 elevations.

18. Do all Bidders need to visit the project site?

Answer: It is not required but highly recommended that all Bidders become familiar with the site and there is access with 2 wheel drive vehicle within the easement.

15. Any arrangements made with adjacent property owners?

Answer: No, all work must be done within the easement.

16. Provide more info on Box culverts- i.e. length from one end to the other?

Answer: There are 4 box culverts under the road that will need to be cleaned out. Some have as much as 5' deep with soil in them.

17. What is the length of box culverts? Can CAD or DWG plans be provided on the project for the Bidder?

Answer: The length can be scaled off the headwall. CAD or DWG plans will be provided. DWG plans are provided at:

<https://www.dropbox.com/s/q9s2di8dmrzzm3p/Josephine%20Creek.dwg?dl=0>

18. Any Threatened or Endangered species concerns on this project?

Answer: The permit will have an item in case you encounter a gopher tortoises. Several reviews of site have been made by County and State staff and no threatened or endangered species were identified in the project area. If there are any discovered the Contractor would need to attend to them and include this cost in the bid, i.e. gopher tortoises would need to be relocate.

19. Any liquidated damages?

Answer: Yes, \$500 per day. Per Agreement Section 00500-1, item 3.2

20. Copy of sign in sheet from the Pre-Bid Meeting.

Answer: See attached.

21. According to the plan details all materials must meet CURRENT FDOT specs for bridge construction etc. Does the material from the canal meet these requirements?

Answer: The Plans call for all new (material hauled in) to meet current FDOT specifications. Material on the site does not have to meet current FDOT specifications.

22. The cut and fill calculations come up short. Do you have a source of fill that is suitable and can be hauled to site?

Answer: Contractor is to submit a bid based on the approved drawings. If additional material is needed the Contractor is to include this cost in their bid. If material needs to be hauled off the Contractor is to include this cost in their bid.

23. If we choose to dewater material from canal, will we be required to use silt fence around the piles?

Answer: Yes

24. Any areas where the County could assist the Contractor?

Answer: The County controls the 1st structure out of Lake Jackson that flows toward Sparta Road and then moves into this direction. This is not the entire watershed but elevation of the outfall at Lake Jackson could be stopped over a period of 7 days that could assist the Contractor with reduced water flow.

The Contracted Engineer is working on having the permit ready by August 20th, 2019.

The County has access to fill dirt depending on quantity and could deliver to site location if volume is minimal.







HIGHLANDS COUNTY
 BOARD OF COUNTY COMMISSIONERS
 Purchasing Division

SIGN-IN SHEET

BID #: ITB 19-028
 TITLE: Jackson Josephene Creek Washout
 MEETING TYPE: Pre-Bid Meeting
 DATE: Thursday, July 25, 2019
 TIME: 1:30 PM
 LOCATION: Road and Bridge Conference Room

	PRINTED NAME / COMPANY OR AGENCY	PHONE NUMBER	EMAIL ADDRESS	SIGNATURE
1	Chris Davis Purchasing Manager	863-402-6528	cmdavis@hcbcc.org	<i>Chris Davis</i>
2	Dawn Ritter Lakes Manager	863-402-6525	dritter@hcbcc.org	<i>Dawn R</i>
3	Name: <i>Carl Cool</i> Firm/Agency: <i>Cool & Cobb Engineering</i>	<i>(863) 657-2323</i>	<i>Carl@coolandcobb.com</i>	<i>[Signature]</i>
4	Name: <i>Lee Spears</i> Firm/Agency: <i>Cropland Services Inc.</i>	<i>863 529-4203</i>	<i>lee@croplandservices.com</i>	<i>[Signature]</i>
5	Name: <i>Nathan Roy</i> Firm/Agency: <i>Enviro-Tech Systems</i>	<i>407-702-7830</i>	<i>roybl@enviro-tech.cc</i>	<i>Nathan Roy</i>
6	Name: <i>Keri Cook</i> Firm/Agency: <i>Labrow Irrigation</i>	<i>(863) 382-1314</i>	<i>sales@labrowirrigation.com</i>	<i>Keri Cook</i>
7	Name: <i>Stephanie Cervino</i> Firm/Agency: <i>Wilken Hydrology</i>	<i>863-529-2924</i>	<i>peguel@wilkenhydrology.com</i>	<i>[Signature]</i>

	PRINTED NAME / COMPANY OR AGENCY		PHONE NUMBER	EMAIL ADDRESS	SIGNATURE
8	Name:				
	Firm/Agency:				
9	Name:	SCOTT STAGNER (Benn)	863-581-0213	SCOTT STAGNER Benn @ STAG INDUSTRIES .COM	
	Firm/Agency:	STAG INDUSTRIES			
10	Name:	Robert Tyson	4074600395	Robert @ TsidisTr.com	
	Firm/Agency:	TSA			
11	Name:	Kyle Green			
	Firm/Agency:	R+B			
12	Name:	Dawn Ritte		dritter@hccsec.org	
	Firm/Agency:	R+B			
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