

Ann B. Shortelle, Ph.D., Executive Director

525 Community College Parkway S.E. • Palm Bay, FL 32909 • 321-984-4940 On the internet at www.sirwmd.com.

September 15, 2020 DATE:

TO: Prospective Respondents

FROM: Amy Lucey, Contracts Administrator

SUBJECT: Addendum #2 to Invitation for Bids # 36060, Lake Apopka Duda Property Water Storage

Improvements

As a result of inquiries, the following clarifications/changes are provided for your information. Please make all appropriate changes to your bid documents. Note: changes are reflected with original language shown with strike-through and new language is underlined.

- Q1. We have reviewed the plans and specifications for IFB 36060 Lake Apopka Duda Property Water Storage Improvements and would like to request Golden Harvest, Inc. be added by addendum as an acceptable supplier for the gates as specified on Drawing No. S7. Golden Harvest regularly competes with the named supplier and no changes to the work would be involved.
- A1: Yes, Golden Harvest is an acceptable gate manufacturer. The Contractor will still need to submit final shop drawings for review prior to manufacture.
- Q2: Would it be possible to obtain the CAD files for the Lake Apopka Duda Property Water Storage Improvement Project?
- A2: The file name is LADWSI.CD..Zip and has been uploaded to www.demandstar.com.
- Q3: How soon will work start after the Board Meeting on 11/14/20?
- A3: Contract will be mailed to successful respondent after the NOID has been posted. If Contractor returns contract with bonds and insurance before the Board Meeting, it is anticipated that work will begin in early December.
- Q4: Sheet C2 – EARTHWORK – EXCAVATION AND EMBANKMENT(FILL), Note 2 – ...ALL LIMEROCK SURFACES WHERE FILL IS TO BE PLACED SHALL BE SCARIFIED..., Can the existing grass growing in the limerock surface be scarified into the existing limerock when preparing for placement of new material? A6: Per answer A5 above, the contractor should plan on all general fill to be imported material. Disposal will occur onsite.
- A4: Yes
- Q5: Sheet C2 - EARTHWORK - EXCAVATION AND EMBANKMENT(FILL), Note 3 - ANY STRIPPING SHALL BE TEMPORARILY STOCK PILED AND USED A FINAL COVER ON THE SIDE SLOPES OF THE LEVEES – Will the strippings used as a final cover be placed above or below the proposed grade?
- It will be placed as a top layer above the proposed grade of general fill areas along the side A5: slopes.

- Q6: Sheet C2 LIMEROCK ROADWAY, Note 2 ...ORGANIC SOILS(PT) AND ANY SANDY CLAYS(CL OR CH) FOUND WITHIN THE BORROW/SPOIL PILE SHALL BE CONSIDERED UNSUITABLE AS GENERAL FILL Is there borrow fill or spoil piles available on site for use as general fill, and what is the location?
- A6: No. Refer to A5 and A6 of Addendum 1.
- Q7: Sheet C2 LIMEROCK ROADWAY, Note 2 ...ORGANIC SOILS(PT) AND ANY SANDY CLAYS(CL OR CH) FOUND WITHIN THE BORROW/SPOIL PILE SHALL BE CONSIDERED UNSUITABLE AS GENERAL FILL. THESE SOILS SHOULD BE DISPOSED OF AS DIRECTED BY THE DISTRICT PROJECT MANAGER. The unsuitable material shall be placed on-site and what is the location?
- A7: The upland site located at the northeast corner of the central intersection. Refer to A5 of Addendum 1.
- Q8: Sheet C2 COMPACTION, Note 2 Will side slopes excavation areas be allowed to be excavated in the wet without dewatering?
- A8: Yes, it is anticipated the side slopes of levees can filled in the wet. However, the District's anticipates dewatering will be necessary to excavate the sumps and install the culverts and slides gates at the central intersection correctly
- Q9: Sheet C2 COMPACTION, Note 2 Will general fill material be used to fill surface waters to an elevation above existing water level, so that dewatering will not be required to fill side slopes?
- A9: Yes, correct.
- Q10: Sheet C2 MAINTENANCE OF TRAFFIC, Note 5,6,7 During the prebid we were advised that the public will have access during construction. Will portions of the projected be allowed to be closed during construction, for period of time during major efforts of work?
- A10: All work areas can be closed off to the public beginning Monday morning until close of business on Friday, excluding Holidays. Some exceptions for major work efforts may be made with prior authorization from the District. Work areas along Marsh Rabbit Road east of the central intersection may be closed off to the public at all times if necessary.
- Q11: Sheet C2 HYDROSEEDING AND SODDING, Note 3 Where should the cost of Coconut fiber blanket ECC-2 by East Coast Erosion placed in the bid, and what quantity should be applied?
- A11: Cost Schedule, Item 7
- Q12: Sheet C2 SUBMITTALS, Note 1.H Sheet Pile Are Sheet Piles anticipated on this project?
- A12: A sheet pile cofferdam was envisioned to use during construction of the culverted crossing at the east end of the project. However, the contractor may elect to use an earthen coffer dam instead. In either case, a submittal will be required for the cofferdam.
- Q13: There are numerous areas requiring general fill and installation of drainage structures and culvert pipes, proposed below the existing water table. Will the contractor be able to use dirt berms to block off the water for dewatering of the proposed areas below the existing water table?
- A13: Yes.
- Q14: Can SJRWMD, through the use of water management, lower the water table throughout the project prior to the start of construction?
- A14: No

- Q15: Can truck pull over platforms be built along the berm through the project, for trucks to be able to pass, and left in place?
- A14: Earthen truck turn-arounds may be placed for the duration of the project, but must be removed when work is complete. Where possible, these turn arounds should be located in areas where fill has already been placed in wetlands or surface waters. All turn-around locations should be approved by the District project manager.
- Q15: Sheet C12 Cross section C12/1 note SCARIFIY EXISTING LIMEROCK TO CREATE GOOD CONTACT WITH NEW LIMEROCK Will the areas of March Rabbit road with existing limerock roadways, require 6" grubbing?
- A15: No. There should not be that much grass growing through the limerock.
- Q16: Sheet C19 Cross section C19/1 and C19/2 call for a 12' wide, 6" Limerock roadway, however the cross section are indicating a varying depth for the Limerock. Will the Limerock base vary in depth? Will any other material be used to meet the proposed grades?
- A16: The North-South Road should be 15-ft wide. The cross-section will be corrected to show a constant 6-inch limerock surface when the plans are issued for construction. General fill will be used underneath the limerock as needed to create the 2% pitch.
- Q17: Will you accept a digitally signed bid bond?
- A17: Yes, digital signatures are acceptable.

Attachments:

LADWSI.CD.zip Separate Cover OCEPD Deminimus CA1-20-8-57 OCEPD No Permit Required Letter - Separate Cover Pre-bid Meeting Sign in sheet Separate Cover Pre-bid Meeting Recording Separate Cover

NOTE: The Bid Opening remains 2:00 p.m., Tuesday, October 6, 2020

Please acknowledge receipt of this Addendum on the **BID** FORM provided in the bid package.

If you have any questions, please e-mail me at alucey@sjrwmd.com.