

ADDENDUM NO. 3

January 24, 2019

The following portions of the Bid Documents have been revised:

Attachments:

- Responses to Bidder Set #7-10 Questions

Any additional questions regarding the bid shall be submitted, in writing, to hwashburn@DADECITYFL.com and jdebono@DADECITYFL.com by **January 23, 2019**.

Question Set #7

1. Plan sheet 4 in the upper left detail calls for removal of 565 sy of existing pavement (Meridian Ave). Plan sheet 14 calls for Meridian Ave to be milled and resurfaced. Which plan sheet is correct?

RESPONSE: Meridian Avenue will be milled and resurfaced per Plan Sheet 14.

2. The typical section of SR52 on plan sheet 14 calls for Friction Course FC-12.5 (Traffic Level B) (1.5") (Rubber). There is no pay item for this type of asphalt. How is this work paid for?

RESPONSE: The pay item for Asphaltic Conc., Friction Course, Traffic C, FC-9.5, PG 76-22

3. There are no pay items for the 8" water main relocation shown on plan sheet 7. How is this work paid for?

RESPONSE: 6" C900 PVC Water Main

4. Given the amount of work to be done in the existing pond, the entire site will need to be drained and dewatered. Are there any dewatering restrictions related to this site i.e. length of time site is to be dry or damage to existing animals and vegetation?

RESPONSE: Yes the restriction is that turbidity of the discharge must be controlled to no more than 29 Nephelometric Turbidity Units (NTUs) above background. Therefore a clean dewatering system must be maintained during construction. Provisions need to be made for managing the high stormwater flow rates (and potential turbidity that they generate in the disturbed pond bottom) that will come into the pond during rainfall events. "Background" will be defined as water in the receiving ditch/wetland and will be obtained by the contractor at the time before pond construction. A city representative shall be present during this reading. This is a high profile project and proper environmental protection provisions must be provided and maintained.

5. In the Information For Bidders item no. 8 specifies 235 calendar days for completion. In the Bid Tender Form under time, it states substantial completion within 365 calendar days and final completion within 410 calendar days. Which is correct?

RESPONSE: This was addressed in Addenda #2.

6. What is the typical section for the base and asphalt on Canal St?

RESPONSE: Canal Street was not cored during the design and the typical section cannot be confirmed.

7. Is the restoration for Canal St included in the restoration pay items or is it incidental to the pipe installation?

RESPONSE: That restoration is considered incidental to the pipe installation.

8. Can the cut/fill quantities for the pond be provided?

RESPONSE: Those are not available. The cadd file will be made available to the responsive bidder.

9. How is the embankment shown in the pond reconstruction paid for?

RESPONSE: Standard FDOT- the material excavated from the pond expansion efforts is paid for under regular excavation pay item and that pay item includes any proposed embankment construction.

10. Are there soil borings along the pipe route and the pond available?

RESPONSE: The only soil borings performed for the design work was for the pond expansion to the south. Please see attached soil borings HA-7 and HA-8. Those boring locations are shown on plan sheet 15.

11. Please confirm the following:

- a. Access to the jack & bore receiving pit and S-26 will be on the east side of the rail road tracks from the northwest corner of the pond.

RESPONSE: Yes it is.

- b. The area between the rail road tracks & the existing ditch can be cleared to provide construction access.

RESPONSE: Yes.

12. There will be substantial damages to the existing sod around the pond in order to move the excavation around the pond site as well as the access to the jack & bore receiving pit. Will this sod be paid for under the bid item or it is incidental to the work being performed?

RESPONSE: Please consider that incidental to the work being performed.

13. The note for structure S-13 on plan sheet 10 requires a Cradle/Casing Pipe for the existing 24" HDPE Pipe. Can a detail be provided so we can accurately price this item?

RESPONSE: No detail is available. The cradle or casing should provide a supporting bottom side and protection from flotation on the top/sides.

Question Set #8

1. In the Information for Bidders section of the Spec Book number 4. Method of Bidding, there is a request for an electronic copy. Is e-mail an acceptable method for electronic delivery, along with the 3 hard copies properly sealed?

RESPONSE: The electronic copy should be enclosed within the sealed envelope (i.e.: CD, USB, etc.)

2. In Addendum 2 there are 2 different project numbers listed: 1603ST (this is at the bottom of the revised sheets) and 1708ST (this is at the top of the addendum), which is correct?

RESPONSE: 1708ST is correct.

Question Set #9

1. Bid Item #2 Maintenance of Traffic: The project requires the Contractor to prepare the MOT plan. Will detours be permitted by Dade City as part of the MOT plan to accommodate the construction ?

RESPONSE: The City will work with the Contractor in approving an MOT plan that will allow for sufficient room to execute the work and still allow commerce to continue with limited disturbance. Detours may be allowed for lane closures in one direction and should be worked with temporary diversions, signal controls and flagging operations.

2. Bid Item #9 Excavation, Regular: It is assumed this work is related to excavation of existing pond as shown on sheets 11 & 12, however there is no corresponding Bid Item for Embankment (berm construction) . Please add a Bid Item for Embankment, and provide a summary of Earthwork for this work.

RESPONSE: The pay item for Regular Excavation includes the placement of acceptable material to grade where called for in the plans. No pay item for embankment is needed. The material in the location of the proposed pond expansion is good material. See hand auger borings HA-7 and HA-8 in the addenda.

3. Bid Item #29 Pipe Culvert, Opt Matl, Round, J&B, 30" S/CD:

The detail provided on sheet 20 shows 30" RCP in a 44" ID Casing Pipe with casing spacers. The detail indicates the 30" RCP O.D. at 37", however the actual pipe OD at the bell end of the pipe is 43.25". This provides only a maximum of 3/8" space between the outer wall of the RCP and inside wall of the casing. This clearance is not constructible. Please provide a revised design, including casing specers, at your earliest convenience.

RESPONSE: The concrete pipe would not be of the bell type, therefore the typical OD is 37" throughout.

4. Sheet 20 shows a 44" ID Casing Pipe. While this not a typical size, it can be custom fabricated. A standard size of 48" would represent a cost saving option. Regardless of which pipe size is used, please provide material type and wall thickness.

RESPONSE: CSX rules require minimization of casing pipes, therefore the 44", which is manufactured by some suppliers, was the permissible size for the carrier pipe size. The specifications of the casing pipe is included in the CSX agreement. Steel, ASTM A139 Grade B, Wall Thickness 0.656"

5. Bid Item #47 6" C900 PVC Water Main: Please confirm the Utility Owner can shut this main down to allow cut in of the conflict crossing.

RESPONSE: The pay item for 6" Tapping Sleeve & Valve (wet tap) would include these efforts. Every best effort shall be exercised by contractor to ensure customers and businesses water service is not turned off. Contractor shall provide a minimum of 72 hours notice to the City's Utilities Department for such requested closures.

Question Set #10

1. What are the limitations of the road closures? Is there a current MOT Plan for 7th and the Downtown Area? What are the MOT requirements for performing work? (if the FDOT Permit Does not State)

RESPONSE: The City will work with the Contractor in approving an MOT plan that will allow for sufficient room to execute the work and still allow commerce to continue with limited disturbance. Detours may be allowed for lane closures in one direction and should be worked with temporary diversions, signal controls and flagging operations. There is no current MOT Plan for 7th and the Downtown Area- Contractor to develop.

For Meridian Avenue, this is an FDOT roadway. Please see the FDOT Permit and FDOT R/W Construction Notes on Sheet 2.

2. Who is removing the light poles and/or traffic signals and signaling controls? How much notice do they need?

RESPONSE: TECO will relocate light poles as required. Should work be so close to a light pole that it needs to be held, TECO will need to do that. No traffic signals require relocation. Should work be so close to traffic pole that it needs to be held, the Contractor will need to do that. Signaling controls on 7th Street/Pasco will be protected/adjusted by Pasco County (Scott Brown, Traffic Signal Supervisor).

3. Who is relocating the electrical, concrete bases, and light Poles?

RESPONSE: TECO

4. Who is removing the signage who is replacing?

RESPONSE: Contractor. Please see Note 9 on sheet 4 .

5. Who is removing and storing trash receptacles?

RESPONSE: The City.

6. What is the overlay requirement? Is there an overlay requirement?

RESPONSE: Overlay is not proposed. Resurfacing of Meridian is proposed.

7. What happens if there are unsuitable materials or rock? Who pays for removal and import?

RESPONSE: Contractor to notify City's representatives if unsuitable material or rock is exposed. Appropriate resolution would be developed from there as needed.

8. How are overages and underuns of the contract units handled? Lump sum proposal or unit pricing?

RESPONSE: Overages and underruns should be documented. Unit pricing will be used for payment.

9. What are the limits of asphalt restoration for a pipe trench.

RESPONSE: See Sheet 10 for typical sections.

10. What is the base requirement? Is full depth rock acceptable?

RESPONSE: Optional Base Group 6 such as 8" limerock LBR 100 or equal. Full depth rock would be acceptable contingent on proper lift placement and testing