

April 3, 2018

**BOARD OF COUNTY COMMISSIONERS
ORANGE COUNTY, FLORIDA
IFB NO. Y18-719-TA/ ADDENDUM NO. 4**

JOHN YOUNG PARKWAY RECLAIMED WATER MAIN IMPROVEMENTS

BID OPENING DATE: ~~April 5, 2018~~ April 26, 2018

This Addendum is hereby incorporated into the bid documents of the project referenced above. The following items are clarifications, corrections, additions, deletions and/or revisions to and shall take precedence over the original documents. Additions are indicated by underlining, deletions are indicated by ~~strikethrough~~.

A. BID OPENING DATE is modified from ~~April 5, 2018~~ to April 26, 2018.

B. CLARIFICATIONS

1. Q: In our experience on the horizontal Directional Bore 30" HDPE will require a 30" MJ Bend, 24" Sleeve, and section of 30" DIP to match up to the 30x24 Reduce to the 24" PVC. Is the contractor to put the cost of the bends, sleeve and section of 30" DIP in the price of the bore or will you add a bid item for this?

A: In accordance with Specification Section 01025 – *Measurement and Payment*, 1.02, H, "Where pipe fittings are noted on the Drawings, such notation is for the Contractor's convenience and does not relieve the Contractor from laying and jointing different or additional items where required."

Payment for fittings utilized to complete a directional drill and connect to proposed 24-inch DI piping or a proposed 24-inch gate valve shall be included with the cost of the directional drill in accordance with Specification Section 01025 – *Measurement and Payment*, Bid Items 33-39.

2. Q: The Jacking pit for the Jack-n-Bore appears to be in conflict with Fiber Optic and other utilities, also if we have to shore the pit. Is the county going to be responsible for these utilities relocates or the contractor?

A: In accordance with Specification Section 01015 – *Special Project Procedures*, 1.03, A, "The Contractor shall be responsible for the coordination, location, protection, and relocation of utilities, including but not limited to utility light poles, cables, fiber optic lines, water mains and services, reclaimed water mains and services, sewer mains and services,

electrical, telephone and television cables, signals and signal poles, fences, guard rails, piping, culverts, conduits and drains that interfere with the positioning of the Work as set out in the Drawings. The cost of all such coordination, protection and relocations shall be included in the Bid for the Project and shall not result in any additional cost to the Owner.”

3. Q: Are the removal for the drainage RCP required? Or can the contractor support the drainage pipe as long as the conditions deemed safe?

A: The project shall be bid in accordance with the Project Drawings and Specifications. The selected Contractor can submit an RFI after award of contract and receipt of notice to proceed on a case-by-case basis providing specific information and documentation illustrating that installation of the 24-inch reclaimed water main while supporting the existing drainage pipe is feasible and safe.

4. Q: Addendum #2 added work estimated by the engineer of nearly \$1 million dollars to the project as well as additional sequencing requirements of the work and deadlines of the project in section 01015 without adjusting the contract time. The RWM project is sequenced such that this is a linear project that will progress from the southern point of connection to the northern point of connection and is limited to only 1,500 LF of work zone at a time. In order to comply with the outlined sequence of work we would request, at minimum, an additional 6 months of contract time to complete the 1,000 LF of FM and J&B at STA 326+66 in advance of starting the RWM project at STA 102+67.

A: Orange County has estimated the construction time for the additional force main work associated with the Component Drawings titled “John Young Parkway Reclaimed Water Main Improvements – 30-inch Force Main Replacement” to be 180 days. Substantial Completion shall be 720 consecutive calendar days from date of Official Notice to Proceed. Final Completion shall be 750 consecutive calendar days from date of Official Notice to Proceed. Refer to Part B of this addendum.

5. Q: Will the County allow the Contractor to complete jack & bore installations and directional drill installations in advance of the open cut work zone areas to minimize the cost to the county for remobilizations of this specialty equipment?

A: No, the County will not allow the Contractor to complete jack and bore or directional drill installations in advance of the open cut work. The progression of work from south to north is necessary to provide the volume of water necessary for flushing and pressure testing of the constructed reclaimed water main.

6. Q: Will the contractor be able to close the “Darden Entrance Rd” at STA 297+00 to complete the directional drill at STA 296+36? There is not sufficient room to either setup the drill between the wetlands and the Darden entrance drive or if drilled from other direction the pipe would be strung across this driveway for a period of time to complete the pull back. If this driveway cannot be closed then recommend moving the E/E location from STA 296+36 to approx. STA 297+25 to eliminate restoration of this driveway and avoid any closure of the driveway.

A: The Contractor is responsible for submission of a traffic control plan to Orange County Public Works for their review and approval. Any requirements of the traffic control plan (road closures) are at the discretion of Orange County Public Works. The Darden Center has two alternate entrances/exits located off Taft Vineland Road for use of the employees and patrons.

7. Q: There are power poles in very close proximity to the force main work and reclaim water work at the south end of the project. Will the county handle the coordination of holding the poles and associated costs? If not, can owner information of the power poles be provided?

A: In accordance with Revised Specification Section 01025 - *Measurement and Payment*, Bid Item 9 to 12 and Bid Item 71, the Contractor is responsible for all coordination and protection of existing utilities. The power poles and system are owned by Duke Energy.

C. ARTICLE VI, TIME OF COMMENCEMENT AND FINAL COMPLETION IS MODIFIED AS FOLLOWS:

- a. Work to commence within fourteen (14) days of Official Notice to Proceed date and shall be completed, unless amended by written Change Order or Amendment executed by both parties to this Contract.
- b. Substantial Completion of the Work shall be achieved not later than ~~540~~ **720** consecutive calendar days from date of Official Notice to Proceed.
- c. Final Completion of the Work shall be achieved not later than ~~570~~ **750** consecutive calendar days from date of Official Notice to Proceed.

D. ACKNOWLEDGEMENT OF ADDENDA

- a. The Bidder shall acknowledge receipt of this addendum by completing the applicable section in the solicitation or by completion of the acknowledgement information on the addendum. Either form of acknowledgement must be completed and returned not later than the date and time for receipt of proposal.
- b. All other terms, conditions and specifications remain the same.
- c. Receipt acknowledged by:

Authorized Signature

Date Signed

Title

Name of Firm