

March 22, 2024

**POLK COUNTY, A POLITICAL SUBDIVISION OF
THE STATE OF FLORIDA
ADDENDUM # 2
BID 24-279, DEESON ROAD LIFT STATION AND FORCE MAIN
IMPROVEMENTS**

This addendum is issued to clarify, add to, revise and/or delete items of the Bid Document for this work. This Addendum is a part of the Bid Document and acknowledgment of its receipt shall be noted on the Addendum.

Contained within this addendum: Questions and answers received.

Ari Goldstein

Ari Goldstein

Senior Procurement Analyst
Procurement Division

This Addendum sheet should be signed and submitted with your bid submittal. This is the only acknowledgment required.

Signature

Printed Name:

Title:

Company:

BID 24-279, DEESON ROAD LIFT STATION AND FORCE MAIN IMPROVEMENTS

Addendum # 2

QUESTIONS AND ANSWERS

Question 1: What is the type of pipe that will be used for this project?

Answer 1: The Drawings indicate either the specific or general pipe types to be installed. When the Drawings indicates the general pipes type to be installed such as a PVC gravity main, a PVC force main, etc., the Bidders are to refer to the applicable Utilities Standards and Specifications Manual (USSM), Chapters 1, 3, and 5, for additional details. For instance, Chapter 5, Section 513, Part 2 specifies the requirements for PVC gravity main, PVC pressure pipe (i.e., force main), HDPE pressure pipe (i.e., force main), and Ductile Iron Pipe called out on the Drawings.

Question 2: What is the Method of installation (MOI) to be used for the installation of pipe, is it excavation or is there any boring involved?

Answer 2: The Drawings show two locations where the force main is to be installed by horizontal direction drill. Other below grade conduits, culverts, piping, force main, etc. are to be installed by open cut as shown on the Drawings.

Question 3: What type of boring, directional or jack bore?

Answer 3: Drawings C-15, C-16, C-18, C-19, and C-20 show two locations where the force main is to be installed by horizontal direction drill. No piping is proposed to be installed by bore and jack.

Question 4: What are the approximate lengths and diameters of the portions to be bored?

Answer 4: The lineal distance of the horizontal direction drill presented on C-15 and C-16 is approximately 355 feet. The lineal distance of the horizontal direction drill presented on C-18, C-19, and C-20 is approximately 895 feet. The Bidders are responsible for verifying the quantity of HDPE force main needed for each horizontal direction drill.

The Contract Documents require that the HDPE force main for each horizontal direction drill be 6" diameter DR 11 HDPE piping with an outside diameter equal to that of ductile iron pipe. Refer to the Contractor Documents for additional requirements related to horizontal directional drilling and the required HDPE piping.

Question 5: What is the bid bond for this project?

Answer 5: Contractors submitting bids must include a bid bond in the amount of five percent (5%) of their total bid price. Refer to Exhibit I of the bid package (pgs. 93 & 94).