



1112 Manatee Avenue West
Bradenton, FL 34205
purchasing@mymanatee.org

Solicitation Addendum

Addendum No.: 2
Solicitation No.: 25-TA005763JH
Project No.: 6093170
Solicitation Title: SR64 (Manatee Avenue) Water Main Intracoastal Crossing
Addendum Date: March 19, 2025
Procurement Contact: Jeb Hayter, Procurement Agent III

IFBC No. 25-TA005763JH is amended as set forth herein. Responses to questions posed by prospective bidders are provided below. This Addendum is hereby incorporated in and made a part of IFBC No. 25-TA005763JH.

The deadline to submit all inquiries concerning interpretation, clarification or additional information pertaining to this IFBC was February 20, 2025.

CHANGE TO:

SECTION A, INFORMATION TO BIDDERS, A.01, BID DUE DATE:

The Due Date and Time for submission of Bids in response to this Invitation for Bid Construction (IFBC) is ~~March 25~~ **April 2, 2025, at 11:00 AM ET**. Bids must be delivered to the following location: Manatee County Administration Building, 1112 Manatee Avenue West, 7th Floor, Bradenton, FL 34205 and time stamped by a Procurement representative prior to the Due Date and Time.

CHANGE TO:

SECTION A, INFORMATION TO BIDDERS, A.51 SOLICITATION SCHEDULE:

Scheduled Item	Scheduled Date
Mandatory Information Conference / Public Works building located at 1022 26 th Avenue East, Bradenton, FL 34208	February 6, 2025, 3:00 P.M.

Question and Clarification Deadline	February 20, 2025
Bid Response Due Date and Time	March 25 , 2025, 11:00 A.M. ET <u>April 2</u>
Project Award	April 2025 <u>May</u>

ADD:

SECTION B, BID FORMS, APPENDIX M, BID PRICING FORM

Add Appendix M, Bid Pricing Form (Revised Fillable) hereby incorporated into this IFBC and available for download as a separate attachment.

QUESTIONS AND RESPONSES:

Q1. We understand that the question period for this bid has ended, but we received the attached information request form from Kobold from our material supplier about the pressure monitor. In order to properly price the pressure monitor we will need some additional information like the temperature, pressure, viscosity and flowrate ranges in the pipe as well as which of these parameters the county wants to have measured. Please review the attached form and provide the information that is not provided in the plans or specifications.

R1. Per the datasheet, the digital pressure sensor we plan to use, Model PSD, is designed to measure pressure loss within the water main. It does not measure temperature, viscosity, or flow rate. The average pressure demand for the water main is 70 PSI and a maximum pressure of 250 PSI.

From the Kobold application profile:

- 1. Parameters to be Measured or Monitored in the Application:**
 - o Pressure
- 2. Media Properties:**
 - o Media in a Liquid State
 - o Name of Media: Potable Water
 - o Media Specific Gravity or Media Density: 1.0
 - o Media Cleanliness: Clean
- 3. Application Description:**
 - o The sensor will monitor the pressure of the water in the Manatee County Water Transmission Main.
- 4. Pressure Demands for the Application:**
 - o Minimum Pressure: 0 PSI
 - o Operating Pressure: 70 PSI
 - o Maximum Pressure: 250 PSI

5. **Temperature Demands for the Application:**
 - Not Applicable
6. **Flow Measurement Parameters:**
 - Flow Direction: Bi-Directional
7. **Pipe Specifications:**
 - Size: 16 inches
 - Material: Ductile Iron Pipe
8. **Level Measurement:**
 - Not Applicable
9. **Other Variables:**
 - The sensor primarily monitors the pressure to detect potential breaks or leaks.
10. **Process Connection:**
 - Connection Size: 2 inches
 - Connection Type: Saddle Tap
11. **Wetted Material:**
 - Not Applicable
12. **Desired Functions:**
 - Remote Indication, 4-20mA Transmitter
13. **Accuracy/Repeatability/Linearity:**
 - Not Applicable
14. **Total Number of Units Planned for Purchase:**
 - 1
15. **Budgetary Considerations:**
 - Not Applicable
16. **Additional Information:**
 - Not Applicable

Q2. Is it possible to add the bid form in Excel format?

R2. Yes, Provided and available for download as a separate attachment.

Q3. Can you extend the bid opening date several days?

R3. Yes, extended to April 2, 2025, per above change to.

NOTE:

Deleted items will be ~~struck through~~, added or modified items will be underlined. All other terms and conditions remain as stated in the IFBC.

INSTRUCTIONS:

Receipt of this Addendum must be acknowledged as instructed in the solicitation document. Failure to acknowledge receipt of this Addendum may result in the response being deemed non-responsive.

END OF ADDENDUM

AUTHORIZED FOR RELEASE