



Randolph Pump Station Improvements Project
Solicitation Number: CO-00459
Job No.: 20-8611

ADDENDUM NO. 7
January 23, 2023

To Respondent of Record:

This addendum, applicable to work referenced above, is an amendment to the bid proposal, plans and specifications and as such will be a part of and included in the Contract Documents. Acknowledge receipt of this addendum by entering the Addendum number and issue date on the space provided in submitted copies of the Respondent Questionnaire.

CHANGES TO THE SPECIFICATIONS

- Delete** Schedule of Manufacturers and Suppliers for Major Equipment in its entirety **and replace with** revised Schedule of Manufacturers and Suppliers for Major Equipment included in this addendum. Respondents shall use this version of the Schedule of Manufacturers and Suppliers for Major Equipment if submitting a proposal for this project.
- Section 33 11 13.13 Steel Pipe (AWWA C200), Paragraph 1.01.B.**
Delete: "Approved manufacturers include Thompson Pipe Group, Northwest Pipe, and American Spiral Weld."
Replace with: "Approved manufacturers include Thompson Pipe Group, Northwest Pipe, American Spiral Weld, and Mid America Pipe."

CHANGES TO THE PLANS

- Sheet EA-3 Medium Voltage Switchgear (MVSWGR-1) One-Line Diagram**
On the secondary side of the two CPS EENERGY XFMR TX-UT1 AND TX-UT2 for part of the wire description:
Delete: "#4/0 (600V) G-5C".
Replace with: "#4/0 (600V) GN-5C"

CHANGES TO RESPONSES IN PREVIOUS ADDENDA

- Addendum No. 5, Response to Question No. 1**
Delete: "No changes are to be made to Section 33 11 13.13, paragraph 1.01.B."
Replace with: "Mid America Pipe to be added to Section 33 11 13.13, paragraph 1.01.B. as an acceptable steel pipe manufacturer for this project."
- Addendum No. 5, Response to Question No. 62**
Delete: "No, Mid America Pipe is not one of the acceptable steel pipe manufacturers. No changes are to be made to Section 33 11 13.13, paragraph 1.01.B."
Replace with: "Mid America Pipe is an acceptable steel pipe manufacturer."

END OF ADDENDUM

This Addendum is six (6) pages in its entirety.

Attachments:

- 1) Schedule of Manufacturers and Suppliers for Major Equipment



Estella Cota-Treviño

Estella Cota-Treviño, P.E.
Freese and Nichols, Inc.

SCHEDULE OF MANUFACTURERS AND SUPPLIERS FOR MAJOR EQUIPMENT

The Contract Documents are based upon the equipment or products available for the manufacturers/suppliers denoted as “1”, “2”, “3”, etc., below. Respondent must indicate in the Proposal which manufacturer/supplier the Proposal was based upon and which Proposal is intended for use for each item of equipment listed below by circling one of the listed suppliers/manufacturers. If the Respondent circles more than one listed supplier, the Respondent must use the first supplier circled (unless an alternate is approved). If the Respondent does not circle one of the listed suppliers/manufacturers for an item of equipment, the Respondent must use the first listed supplier/manufacturer for that item.

| Specification Number | Equipment | Manufacturer or Supplier |
|-----------------------------|---------------------------------------|---|
| 26 05 51 | Large Induction Motors | <ol style="list-style-type: none"> 1. ABB 2. Nidec (US Motors) 3. TECO – Westinghouse 4. General Electric |
| 26 13 26 | Medium Voltage Metal-Clad Switchgear | <ol style="list-style-type: none"> 1. Eaton Cutler Hammer 2. Siemens 3. Square D 4. ABB |
| 26 18 39 | Medium Voltage Motor Control Center | <ol style="list-style-type: none"> 1. Eaton Cutler Hammer 2. Siemens 3. Square D 4. ABB |
| 26 24 13 | Low Voltage Distribution Switchboards | <ol style="list-style-type: none"> 1. Eaton / Cutler Hammer 2. Square D 3. ABB |
| 26 24 19 | Low Voltage Motor Control Centers | <ol style="list-style-type: none"> 1. Eaton - Cutler Hammer 2. Square D 3. ABB 4. Allen-Bradley 5. Siemens |

| | | |
|-------------|---|--|
| 26 33 53 | Single Phase Uninterruptible Power Supply (UPS) | <ol style="list-style-type: none"> 1. Eaton Powerware Model Ferrups. 2. American Power Conversion Smart 3. Approved Equal |
| 28 10 00 | Integrated Security Systems | <p>Cameras:</p> <ol style="list-style-type: none"> 1. Axis Communications |
| 33 11 13.13 | Steel Pipe (AWWA C200) | <ol style="list-style-type: none"> 1. Thompson Pipe Group 2. Northwest Pipe 3. American SpiralWeld 4. Mid America Pipe |
| 40 05 61 | Gate Valves | <ol style="list-style-type: none"> 1. American-Flow Control 2. Mueller Company 3. Clow Valve Company 4. U.S. Pipe and Foundry Company |
| 40 05 65.29 | Dual Disc Check Valves | <ol style="list-style-type: none"> 1. Crane Duo-Chek II 2. APCO Series 9000 Double-Door Check 3. Tyco-Gulf Model MB 4. Val-Matic Series 8800 5. Approved Equal |
| 40 92 13.14 | Pump Control Ball Valves | <ol style="list-style-type: none"> 1. Henry Pratt Company 2. Val-Matic Valve & Manufacturing Corporation 3. DeZurik, Inc. 4. GA Industries, LLC 5. No Approved Equals |

| | | |
|-------------|---|--|
| 40 05 78 | Air Release and Air Vacuum Valves | <p>Combination Air Release and Vacuum Valves:</p> <ol style="list-style-type: none"> 1. APCO Model 140C 2. Val-Matic Model 200 3. Crispin Model C <p>Air and Vacuum Valves for Vertical Turbine Pumps:</p> <ol style="list-style-type: none"> 1. APCO Series 1900 2. Val-Matic Model 100 DWS-T 3. Crispin Model DL |
| 40 63 00 | Programmable Logic Controller | 1. Rockwell Automation |
| 40 75 00 | Analytical Instruments | <p>Free Chlorine Residual Analyzer:</p> <ol style="list-style-type: none"> 1. Hach <p>Fluoride Analyzer:</p> <ol style="list-style-type: none"> 1. Hach |
| 40 92 12.14 | Pump Control Ball Valves | <ol style="list-style-type: none"> 1. Henry Pratt 2. Val-Matic Valve & Manufacturing Corporation 3. DeZurik, Inc. 4. GA Industries, LLC |
| 46 31 11 | On-Site Sodium Hypochlorite Generation System | <p>System:</p> <ol style="list-style-type: none"> 1. Process Solutions, Inc. – Microclor <p>Hydrogen Gas Detector:</p> <ol style="list-style-type: none"> 1. Analytical Technologies Inc (ATI) Model B14 with Auto Test feature, 2. Conspec CN06 with Programmer/Calibrator and Calibration Kit 3. Approved Equal |

| | | |
|-------------|---|--|
| 46 33 44.01 | Peristaltic Chemical Metering Pumps and Auxiliaries | <p>For Sodium Hypochlorite System:</p> <ol style="list-style-type: none"> 1. Bredel/Apex by Watson-Marlow 2. ProMinent Pumps by ProMinent Fluid Controls, Inc. 3. Keco (formerly Chemtube PPB), as manufactured by Ragazzini 4. Periflo <p>For Hydrofluorosilicic Acid System:</p> <ol style="list-style-type: none"> 1. Walchem EHE, Qdos Series by Watson-Marlow 2. Pulsafeeder Pulsatron Series |
| 46 33 66 | Hydrofluorosilicic Acid System | <p>Transfer Pump:</p> <ol style="list-style-type: none"> 1. Iwaki WMD-100FY 2. Approved Equal |
| 46 41 17 | Inline Static Mixers | <ol style="list-style-type: none"> 1. Westfall Manufacturing Company 2. Kenic 3. Mixing Equipment Co. 4. Komax Systems. 5. KoFlo Corporation 6. Approved Equal |
| 44 42 56.02 | Vertical Turbine Pumping Units | <p>Vertical Turbine Pumps:</p> <ol style="list-style-type: none"> 1. Pentair Fairbanks Nijhuis 2. Flowserve 3. Peerless 4. Floway 5. ITT Goulds <p>Vertical Turbine Motors:</p> <ol style="list-style-type: none"> 1. ABB 2. TECO-Westinghouse 3. Nidec (US Motors) 4. General Electric |