
ADDENDUM NO. 3

2020 Wastewater Treatment Plant Improvements Effluent Pump Station Rehabilitation Phase 4

CCE Project No. C0183
PEC PROJECT NO. 11557

Prepared for:

CITY OF COVINGTON
317 N. Jefferson Ave.
Covington, LA 70433



Prepared by:



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ADDENDUM NO. THREE (3)

DATE ISSUED: Monday, September 19, 2022

ORIGINAL BID DATE: Thursday, September 15, 2022

REVISED BID DATE: Thursday, September 29, 2022

BID TIME: 2:00 PM (Local Time)

This addendum shall be part of the Contract Documents as provided in the Instructions to Bidders.

The following items are issued to add to modify and clarify the Contract Documents. These items shall have full force and effect as the Contract Documents, and the costs involved shall be included in the Bid Prices.

Acknowledge receipt of the Addendum by inserting its number on Page 00300-1 of the Bid Documents. Failure to do so may subject the Bidder to disqualification.

CLARIFICATIONS

- The Construction Cost Estimate is \$800,500.
- See attached for the Pre-Bid Attendance Sheet (2 Sheets).
- The bid date is updated from "Thursday, September 22, 2022" to "Thursday, September 29, 2022"

PLANS

- Sheet 4, "Notes" near the bottom of the page, add the following:

"14. IF THE PUMPS EXCEED THE MAX. WEIGHT SHOWN ON THE PUMP SCHEDULE, THE CONTRACTOR MAY SUBMIT A STEEL BEAM SUPPORT STRUCTURE TO ACCOMMODATE THE WEIGHT, AND IT MUST DESIGNED BY A LICENSED ENGINEER IN LOUISIANA."

SPECIFICATION DOCUMENTS

- Sheet 02950-1, Part 2 "Products," make a pen and ink correction and delete Paragraph 2.01A in its entirety and replace with the following:

"A. The Contractor shall provide and maintain adequate pumping equipment, force mains and other necessary appurtenances in order to maintain reliable sanitary sewer service at the effluent pump station as required for construction. The Contractor shall have a backup pump(s) with automatic controls during times of main by-pass pump outages or above capacity system flows. Each bypass pump shall meet or exceed the system design point shown on the plans and Section 11214. The Contractor may provide any accommodations necessary to meet or exceed this design capacity, and it shall be included it in the bid price."
- Sheets 11214-8 to 11214-9, Part 2.03 "Motors," make a pen and ink correction and delete Table 11214-1A in its entirety and replace with the attached Table 11214-1A.

ELECTRICAL ITEMS

- See attached letter from Parish Engineering, LLC dated September 19, 2022 for Electrical Addendum Items to the Specifications and Drawings.

**PRE-BID CONFERENCE
ATTENDANCE RECORD**

DATE: September 8, 2022 @ 2:00 PM

**CITY OF COVINGTON
2020 WASTEWATER TREATMENT PLANT IMPROVEMENTS
EFFLUENT PUMP STATION REHABILITATION PHASE 4
COVINGTON, LOUISIANA
CCE PROJECT NO. C0183
PEC PROJECT NO. 11557.06**

**OWNER: City of Covington, Louisiana
ENGINEER: Professional Engineering Consultants Corp.**

| Name | Company | Email |
|--------------------|--------------------------|--|
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| Dennis Rankin | Subt. LLC. | drankin@subtLLC.com |
| Larry Cazaux | D & G | ljcazoux@gmail.com |
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**Table 11214-1A
EFFLUENT PUMP UNIT DESIGN REQUIREMENTS**

| Item | Design Conditions |
|--|--------------------------|
| Pump Model | 24 MA/MC (or equal) |
| Number of Pumps | 2 |
| Maximum Motor Speed (RPM) | 1180 |
| Motor to be Supplied (HP) – Inverter Rated | 300 |
| Number of Bowls | 3 (max.) |
| Minimum Primary Capacity (GPM) | 6,000 |
| Minimum TDH at Primary Capacity (feet) | 125 |
| Minimum Pump Shut-Off Head at Primary Speed (feet) | 225 (min.) |
| Minimum Pump Efficiency at Primary Capacity (%) | 80% |
| Maximum NPSHR at Primary Capacity (feet) | 30 |
| Secondary Capacity (GPM) | 3,500 |
| Minimum TDH at Secondary Capacity (feet) | 30 |
| Minimum Run Out Capacity (GPM) | 7,500 |
| Maximum Total Dry Pump with Motor Weight (lbs) | 8,000 |
| Bowl Pressure Rating (PSI) | 250 |
| Minimum Column Wall Thickness | Sch. 30 |
| Column and Discharge Size | 18"/18" |
| Minimum Discharge Head Wall Thickness | 0.375" |
| Minimum Pump Shaft Diameter | 2.187"-2.69" |
| Minimum Column shaft Diameter | 1.50" |

Date: September 19, 2022

Project Name: Wastewater Treatment Plant Improvements Phase 4

Project Address: Covington, La

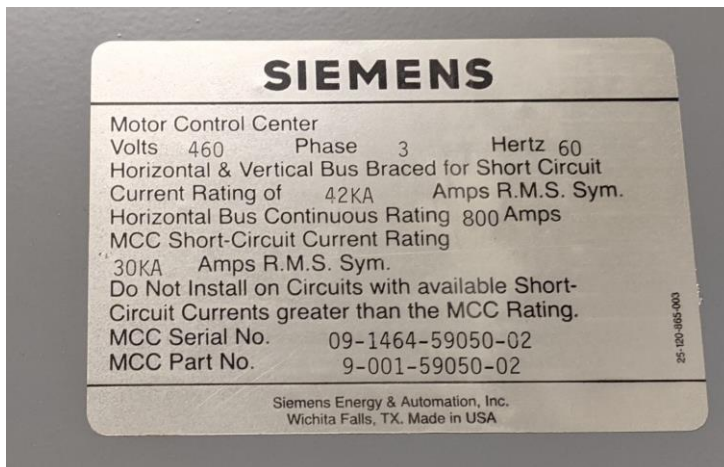
Architect Project No. : 11557

ADDENDUM #3

The following items shall be considered part of the Contract Documents for the above referenced project and shall take precedence over any conflicting statements contained therein. Revise all other notes, schedules, details, elevations, and sections as required.

ELECTRICAL ITEMS:

1. Contractor to plan on adding (2) 600A breakers.
2. Contractor can utilize the existing 3" conduits, Engineer can not verify condition of existing conduit.
3. Contractor is allowed to reach out to the manufacturer of the control systems. Contact is Randy Dent, office phone is (601) 355-8594, email randyd@controlsysinc.com.
4. Cabling to be used shall be what is called out in the drawings.
5. The existing MCC is Siemens (see picture below). Contractor to verify with rep for exact part number.



If you have any questions, please contact our office.

Parish Engineering, LLC