


# Change Order

Number: Four (4)

Date of Issuance: 09/27/2021		Effective Date: 09/27/2021	
Project: Supervisory Control and Data Acquisition (SCADA) System Upgrade for Water Utilities	Owner: Webb County, Texas	Owner's Contract Number: RFQ 2019-004 PO 2019-00006638	
Contract: RFQ 2019-004 SCADA System for Water Utilities		Date of Contract: August 20, 2019	
Contractor: TraC-n-trol, Inc.		Engineer's Project Number: N/A	
The Contract Documents are modified as follows upon execution of this Change Order: Four (4)			
Description: Water Treatment Plant Flowmeter Upgrade – see Change Order Description			
Attachments: (List documents supporting change): None			
<b>Change in Contract Price:</b>		<b>Change in Contract Times</b>	
Original Contract Price:  \$ 1,299,300.00		Original contract times: [working] [calendar] days Substantial completion (days or date): 08-21-2020 Ready for final payment (days or date): 360	
[Increase][Decrease] from previously approved change orders : No. 3 of 3  \$35,790.00		[Increase][Decrease] from previously approved change orders No. 3 of 3 Substantial completion (days): 450 Ready for final payment (days or date): 480	
Contract price prior to this change order:  \$1,349,300.00		Contract price prior to this change order Substantial completion (days or date): 570 Ready for final payment (days or date): 615	
[Increase][Decrease] of this change order:  \$35,790.00		[Increase][Decrease] of this change order Substantial completion (days or date): 120 Ready for final payment (days or date): 135	
Contract price incorporating this change order:  \$1,385,090.00		Contract times with all approved change orders: Substantial completion (days or date): 01/01/2021 – Warranty begins. Ready for final payment (days or date): 01/28/2022	

<b>RECOMMENDED:</b>	<b>ACCEPTED:</b>	<b>ACCEPTED:</b>
By: N/A Engineer (authorized signature)	By: Owner (authorized signature)	By:  Contractor: TraC-n-trol Jacob Jennings
Date: N/A	Date:	Date: 9/20/2021
Approved by funding agency (if applicable): N/A		Date: N/A

**CHANGE ORDER DESCRIPTION**

Time of completion change, only. Project is substantially complete as of December 31, 2020. County has beneficial use of the water treatment plant. Project close-out is pending TCEQ final approval Surface Water Treatment Monthly Operating Reports. Project close-out is projected for August 31, 2021, based on additional days for SWMOR. Additional days for Flowmeter Upgrade will be 135 days.

**Overview**

**\*\*Duration of project is dependent on Webb County's timely responses to requests for information**

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**Description of Changes to Contract:**

**Scope of Work:**

1. **Labor, materials, and programming for 5 Single Channel Flow Meters**
2. **Warranty – One-year parts and labor from date of completion of this component.**
3. **On and off-site technical support – 24/7 for the life of the system.**
4. **Training: 4 hours during or immediately following installation**
5. **Operation & Maintenance Manuals**
6. **Performance and Payment Bond Premium**

**Deliverables:**

1. **Quantity of 5 - F501 Single Chan Flow Meters at 3 locations**
  - a. **HSP RTU – Distribution and Prison**
  - b. **Raw Water Intake – Reuse (Decadent) and Raw Water from River**
  - c. **Raw Pump Station – Raw into Plant**
2. **Quantity of 5 - Modbus RTU cards corresponding to each flow meter**
3. **Quantity of 3 - Modbus Gateways for each RTU**
4. **Integration and HMI programing**
5. **Labor and Material required for RS-485 wire to RTU**
6. **Project completion in 135 days**