



January 20, 2025

Sweetwater Authority

**Subject: Proposal to Provide Professional SCADA Services for the Sweetwater Authority (SWA) Central Wheeler Tank Construction Project**

Rockwell Construction Services (RCS) is pleased to offer this proposal to provide professional services for construction oversight as well as testing and startup assistance related to the SCADA portion of the referenced project.

We propose to provide SCADA consulting services during the construction and commissioning phases of the project, including coordination and communication with the SWA and EA. We will review the control system documents, including control narratives, test plans and commissioning plans; we will provide on-site support to assure that issues are addressed promptly; we will witness field testing; and provide guidance during operational testing to ensure the successful operation of the facility.

**A. Scope of Work**

Following is a summary of proposed tasks with their anticipated budgets.

- |        |   |             |
|--------|---|-------------|
| Task 1 | Attend client coordination meetings to assist in addressing pending design considerations with SWA and EOR that were not addressed during the construction bid process. |             |
|        | Anticipated Budget = 8 Hours @ \$190 per hour   | \$1,520.00  |
| Task 2 | Review Submittals, RFIs, and Change Orders related to Electrical and I&C Design. (Tetra Tech)   |             |
|        | Anticipated Budget =  | \$13,545.00 |
| Task 3 | Assist with SDG&E coordination. SWA is the primary SDG&E contact.   |             |
|        | Anticipated Budget = 16 Hours @ 190 per hour  | \$3,040.00  |
| Task 4 | Assist in the development of Control Narratives.  |             |
|        | Anticipated Budget = 8 Hours @ \$190 per hour   | \$1,520.00  |

Task 5	Provide review and comments on Test Plans including Loop Test, Functional Test and Operation Tests, Spare Parts and Training coordination, as well as O&M Manuals.	
	Anticipated Budget = 24 Hours @ \$190 per hour	\$4,560.00
Task 6	Participate in Meetings and Workshops to assist with control system coordination.	
	Anticipated Budget = 8 Hours @ \$190 per hour	\$1,520.00
Task 7	Provide SCADA consultant on-site testing support related to Loop Testing, Functional Testing, and Operational Testing.	
	Anticipated Budget = 40 Hours @ \$190 per hour	\$7,600.00
Task 8	Provide periodic SCADA consultant on-site inspection to ensure compliance with plans and specifications. This is a secondary inspection and is not meant to relieve the CM team from their daily inspections.	
	Anticipated Budget = 32 Hours @ \$190 per hour	\$6,080.00
Task 9	Project Management and Administrative Tasks.	
	Anticipated Budget = 24 Hours @ \$190 per hour	\$4,560.00

## B. Total Proposed Estimated Costs


The estimated cost to provide professional services as enumerated in the Scope of Work above is as follows.

### Rockwell Construction Services – Construction Estimated Costs

Rockwell Construction Services (160 hours @ \$190 per hour) = \$30,400  
Tetra Tech = \$13,545  
**Construction Total = \$43,945.00**

Please contact us if you have any questions or would like to discuss this proposal.

Regards,



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