



ELECTRICAL CONTRACTING & ENGINEERING
STOCKTON CA. SINCE 1925

PROJECT: Wilson Way Pump Station

CJF PCO: 1

SUB-CONTRACTOR COST SUMMARY

<u>SUBCONTRACTOR LUMP SUM</u>	<u>QUOTE #</u>	<u>COST</u>
TESCO	1	\$47,618.33
	1	\$0.00
	1	\$0.00
	1	\$0.00
	1	\$0.00
	1	\$0.00
	1	\$0.00
	1	\$0.00
SUBCONTRACTOR TOTAL		\$47,618.33



December 19, 2025

Con J Franke

5700 Union Mine Road
El Dorado, CA 95623

Attn: Antonio Zuniga

Re: **Union Mine WWTP Centrifuge Control Panel Project**
Scope-Delta Justification – CA-450 Enclosure Change Order (COQ2)
Project Ref. # T-58353

Antonio:

During the site inspection on November 13, 2025, it was determined that the originally specified CA-450 enclosure was undersized.

RFI #2 – CA-450 Enclosure Size, submitted on November 19, 2025, was approved by the County of El Dorado on November 20, 2025, authorizing an upsized enclosure.

Approved dimensions: 72"W × 74"H × 24"D (upsized from original 60"W × 62"H).

This package documents the scope delta caused by this changed condition, including:

- Increased enclosure size
- Additional manufacturing labor (125 hours)
- Adjustments to submittal and fabrication lead times

Original vs. Changed Scope Comparison

Item	Original Scope	Changed Scope	Notes / Justification
Enclosure Size	60"W × 62"H	72"W × 74"H × 24"D	The original panel did not provide adequate space for all components; upsizing per RFI #2 ensures proper fit and like-for-like quality.
Manufacturing Hours	Baseline	125 additional hours	Additional hours are required for handling the larger enclosure, extended wiring runs, component assembly, labeling, QA/QC, and factory testing to ensure proper operation of all components.
Submittal Lead Time	Standard	+2–3 weeks	Extended to account for

			design review and approval of the upsized enclosure.
Fabrication Lead Time	Standard	+2-3 weeks	Extended due to custom metalwork, assembly, and testing associated with the larger enclosure.

Additional Notes:

The RFI provides the official instruction for the change. RFI #2 is attached for reference.

Recommendation:

TESCO recommends approval of COQ2 as submitted, reflecting the upsized enclosure, adjusted manufacturing hours, and revised lead times.

Sincerely,

TESCO CONTROLS



Kara Tegge
Project Management
ktegge@tescocontrols.com

To: Con J Franke
 Attn: Antonio Zuniga
 Re: Union Mine WWTP Centrifuge Control Panel Project
COQ2 - "CA-450" Control Panel Upsizing

Quote Date: December 19, 2025
 Quote No.: COQ2
 Project No.: T-58353

Dear Antonio:

Thank you for your continued interest in Tesco products, services, and solutions. We are pleased to quote the following scope of work pertaining to the above-referenced project. This quotation includes only the materials/services described below.

Reason for Change Order

Upsizing of Control Panel CA-450 enclosure per approved RFI #2 – CA-450 Enclosure Size by the County of El Dorado.

Scope of Work

During the on-site inspection on November 13, 2025, Control Panel “CA-450” was determined to be insufficiently sized to accommodate the new components required for an exact like-for-like replacement.

Tesco submitted RFI #2 – CA-450 on November 19, 2025, one day after the inspection. Approval was received on November 20, 2025, issued by the County of El Dorado, authorizing an increase in enclosure size to 72”W x 74”H x 24”D. This change requires additional engineering and fabrication effort from Tesco. To maintain like-for-like quality, Tesco will provide custom-fabricated metal for the upgraded enclosure.

The upsizing also entails additional engineering effort and increased shop labor time.

Scope of Supply

Item	Qty	Description
1	1	Upsizing CA-450 to 72”W x 74”H x 24”D: <ul style="list-style-type: none"> Upsizing CA-450 to 72”W x 74”H x 24”D per approval of RFI #2 – CA-450 Enclosure Size issued by the County of El Dorado
2	Lot	Professional Services: <ul style="list-style-type: none"> Project Management (15 Hours @ \$250/Hour) Engineering (40 Hours @ \$215/Hour) Manufacturing Services – manufacturing, assembly, equipment wiring, factory testing (125 Hours @ \$150/Hour)
		TOTAL (sales tax included):
		\$47,618.33

Clarifications

- Unless otherwise indicated by the Scope of Work above, this quote is to **furnish only** and does not include any trade labor, trade work, construction work, site improvement, contractor services, or any trade installation services. Any trade labor and/or related trade work shall be performed by others/contractor.

- Unless otherwise indicated by the Scope of Work above, the following is **not** included within this quotation:
 - Conduit, field wire, tubing, or basic trade installation materials (brackets, screws, bolts, j-box, stanchions, pull-box, etc.)
 - Instrumentation mounting components, brackets, stanchions, sunshields, etc.
 - Instrumentation, devices, components, or equipment not specifically identified in the above quotation.
 - Local control stations and/or field mounted disconnects
 - Fiber optic patch panels, cable, splicing or terminations
 - Networking infrastructure or architecture modifications to existing facilities
 - Any 3rd party testing, harmonic testing/analysis, protective device coordination study, short-circuit analysis, or Arc-Flash Risk Assessment (AFRA) services
 - Electrical interconnection diagrams
 - ISA process control loop diagrams
 - Signal loop diagrams
- **Addendums Acknowledged:** 0
- Quotes are valid for thirty **(30) days**.
- **Intellectual Property and Confidentiality Notice:** The scope of work and price quotation shall not be construed as a formal design or recommendations on design for the related project. All content contained within this quotation is the intellectual property under the proprietorship of Tesco Controls, LLC and is subject to applicable copyright laws. Such intellectual property shall not be duplicated, replicated, copied, or shared without explicit written consent from Tesco Controls, LLC, as it contains confidential information and work product developed exclusively for use by Tesco Controls, LLC.
- **Approval:** Approval of change order must be received on or before **1/09/2025** to avoid shipping delays or additional costs related to field modifications.
- **Contract Extension:** Approval of change order requires a contract extension of **04** weeks.
- **Submittals:** Initial equipment submittal(s) to be provided approximately **16-18 weeks** after receipt of purchase order, written notice of intent, or notice to proceed; however, generation of submittal(s) will be contingent on supply-chain availability and variability for material components which may impact material item selections affecting submittal lead times, therefore lead times are subject to change without notice.
- **Delivery:** Initial shipment(s) anticipated to commence approximately **32-38 weeks** minimum after Product/Equipment Submittal approval; however, delivery schedule(s) will be contingent on supply-chain availability and variability for material component selections, therefore, lead times are subject to change. Delivery schedules will be confirmed and provided after receiving Product/Equipment Submittals approval.
- **Lead time & Supply Chain Impacts:** Due to unpredictable supply chain impacts and delays outside of TESCO's control, all quoted lead times are subject to change.
- Please see attached "**TESCO LLC – Payment Terms & Conditions.**"

Tesco Controls, LLC Payment Terms & Conditions

- **Storage Terms:** Any item of the product in which shipment is delayed by Buyer may be placed in storage by Seller at Buyer's expense and risk. If a delay in shipment is requested by Buyer after an order has been entered and accepted:
 - a. No charge will be made if the request for delay is made more than twelve (12) weeks before estimated shipping date and the requested delay is for a period not in excess of thirty (30) days.
 - b. A charge will be made if the requested delay exceeds a period of thirty (30) days or if the request is made within twelve (12) weeks of the estimated shipping date. Seller will advise Buyer of the charge within ten (10) days of receiving Buyer's request for delay. The storage charge will equate to the total square footage occupied by the stored equipment at a cost of twenty-five dollars per square-foot (\$25/ft²) per month.
- TESCO shipping terms are FOB origin per INCOTERMS.
- If Buyer requests or schedules product startup and Seller is unable to conduct startup due to product not being properly installed, powered, or ready for startup (including being put into full service or full operation),

then a fee will be charged to Buyer to remobilize Seller for product startup in an amount equivalent to eight (8) hours times the current published professional services rate, plus expenses incurred.

- TESCO warranties against defect in design workmanship and materials for a period of one (1) year from date of product startup, and does not exceed eighteen (18) months from the date of shipment from the factory.
- Unless otherwise stated above, price does not include the cost of sales tax, use tax, bonds, permits, or applicable fees; please apply any taxes and/or fees as appropriate. Please note that all invoices will include sales tax where applicable.
- Terms are net thirty (30) days on approved credit. Shipment release requires the following:
 - Accounts with approved credit – all billing milestone payments must be current before releasing shipment or deploying services.
 - Accounts without approved credit will require one-hundred percent (100%) payment upon order.
- Payments made by credit card are subject to a three and one-half percent (3.5%) processing fee.
- Interest will be applied to all past due invoices. Buyer shall pay to Seller all invoiced amounts within thirty (30) calendar days from the date of such invoice. Flow-down provisions are not accepted. In the event any payment becomes past due, Buyer shall pay interest on all late payments, calculated daily and compounded monthly at the rate of one and one-half percent (1.5%) per month. Buyer shall also reimburse Seller for all reasonable costs incurred by Seller in collecting any late payments, including attorneys' fees and court costs.
- Price Escalation: If, between the quotation date and the date of TESCO's release to procurement, any relevant costs (including but not limited to labor, materials, freight, and tariffs) increase through no fault of the Seller, the contract price shall be subject to escalation and adjusted accordingly. Such escalation will be based on verifiable documentation of the increased costs (e.g., market indices, supplier invoices, labor rate changes, or tariff adjustments).
- Cancellations: Contract, order, or scope cancellations are subject to fees and will be presented by the Seller to the Buyer for review and discussion prior to finalizing the cancellation. Tesco shall recover costs incurred, including overhead, plus margin, prior to the application of a cancellation fee. The cancellation fee is calculated as ten percent (10%) of the total contract/order value. Standard payment T&Cs are applicable to the cancellation invoice(s).
- All merchandise sold is subject to lien laws.
- In no event shall Tesco Controls be subject to any contractual sanctions including without limitation, delay penalties, liquidated or other damages or damages associated with termination for default.
- Final retention to be paid within ten (10) days of the project notice of completion.

Please feel free to contact us at (916) 395-8800 to discuss any questions or comments you may have regarding this quotation.

Sincerely,

TESCO CONTROLS



Kara Tegge
Project Management
ktegge@tescocontrols.com