

# Heber Public Utility District

## REPORT TO BOARD OF DIRECTORS

**MEETING DATE:** March 20, 2025

**FROM:** Madeline Dessert, General Manager

**SUBJECT:** Approve Change to the Equipment Outlay Reference Number WD-01 in the approved Fiscal Year 2024-2025 Budget to fund the purchase of a 1,550 Gallon Tank

**ISSUE:**

Shall the Board of Directors approve change to the Equipment Outlay Reference Number WD-01 in the approved Fiscal Year 2024-2025 budget to transition funding intended for the Finish Water Well rehabilitation to the purchase of a 1,550 Gallon Double Wall SAFE-Tank?

**GENERAL MANAGER’S RECOMMENDATION:**

It is recommended that the Board of Directors approve the change to the Equipment Outlay Reference Number WD-01 in the approved Fiscal Year 2024-2025 budget to transition funding intended for the Finish Water Well rehabilitation to the purchase of a 1,550 Gallon Double Wall SAFE-Tank. The purchase of the tank is emergent and has taken priority over the Finish Water Well rehabilitation. The Finish Water Well rehabilitation will be placed on the Fiscal Year 2025-2026 Equipment Outlay.

**FISCAL IMPACT:**

The Fiscal Year 2024-2025 Equipment Outlay includes WD-01 Rehabilitation of the Finish Water pump at \$25,000. The coat of the 1,550-tank discussed in this request is \$16,140, which would result in a \$8,860 savings to this fiscal year’s budget.

Original Approved Amount for WD-01	=	\$25,000
Amount of suggested transition of WD-01	=	<u>\$16,140</u>
<b>Savings to Equipment Outlay Fund</b>	=	<b>\$ 8,860</b>

**CONCLUSION:**

It is recommended that the Board of Directors approve the change to the Equipment Outlay Reference Number WD-01 in the approved Fiscal Year 2024-2025 budget to transition funding intended for the Finish Water Well rehabilitation to the purchase of a 1,550 Gallon Double Wall SAFE-Tank. The purchase of the tank is emergent and has taken priority over the Finish Water Well rehabilitation.

**ALTERNATIVE:**

1. Do not authorize Budget Amendment
2. Provide alternative direction to staff regarding purchase of the 1,550 Gallon Tank

Respectfully Submitted,

Madeline Dessert, General Manager



Tuesday, December 10, 2024

Guillermo Verdugo  
Heber Public Utility District  
1078 Dogwood Road  
Suite 103  
Heber, CA 92249  
760-427-4685 Cell  
gverdugo@heber.ca.gov

Reference: Sodium Hypochlorite  
1,550 Gallons Double Wall SAFE-Tank®  
Quotation #DSN1983Q

Dear Guillermo:

I am pleased to submit the following proposal to supply a 1,550 gallons double wall SafeTank and accessories.

*Our innovative SAFE-Tank storage and containment system, the "tank within a tank", alleviates the need to build large, high-maintenance concrete containment areas. The SAFE-Tank system's all-in-one design features a protected containment tank that will safely isolate reactive chemicals, protect your employees from harm, and protect you from environmental contamination, all within the footprint of a standard vertical tank.*

I appreciate this opportunity to quote to your tank requirements and look forward to working with you on this project. Please let me know when I can provide you with any additional or more detailed information.

Sincerely,

*Doug Roughen*

Doug Roughen, Sales Engineer  
Core-Rosion Products  
O: 855-998-7345  
C: 949-633-9499 Preferred  
[Doug@core-rosion.com](mailto:Doug@core-rosion.com)

## 1.0 1,550 Gallons Double Wall SAFE-Tank®

### 1.1 Application: 12.5% NaOCl@ 100 °F

### 1.2 Tank Specifications

<b>Model #</b>	<b>Capacity</b>	<b>Dimensions</b>
12001550	1,550 Gallons	8' x 6'11"
<b>Configuration</b>	<b>Material</b>	<b>Color</b>
Flat Bottom / Dome Top	Crosslinked Polyethylene OR-1000 Bleach System	Natural or Black
<b>Design S.G.</b>	<b>Design Pressure</b>	<b>Contents Design Temperature</b>
1.9	Atmospheric	100°F

#### A. Connections: PVC Fittings / EPDM Gaskets / Titanium Hardware (where applicable)

<b>Inlet</b>		<b>Outlet</b>
2" flange		2" flange with Diptube
<b>Vent</b>	<b>Overflow</b>	<b>Level</b>
8" SA mushroom	2" flange (side of flat)	2" flange
<b>Leak Detection</b>	<b>Containment Drain</b>	<b>Spare</b>
¾" FPT (outer tank)	1" FPT	2" flange

#### B. Features and Accessories

<ul style="list-style-type: none"> <li>17" Top Manway</li> </ul>
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### 1.3 Pricing

• Tank and Accessories as Detailed Above, Excluding Sales Tax and Freight	\$10,930
• Fitting Package	\$1,930.
• Indoor Seismic Restraint System – galvanized components	\$1,980
• Wet Stamped Sesimic Design Calculations	\$1,300

### 1.4 Notes & Exceptions

<ul style="list-style-type: none"> <li>Anchor bolts by others (restraint systems, ladders, stairs, expansion joint assemblies)</li> </ul>
<ul style="list-style-type: none"> <li>To avoid damage in transit, some accessories are shipped loose for field installation by others</li> </ul>

### 1.5 Links to Helpful Data

<a href="#">1,550 Gallons Tank</a>	<a href="#">Warranty pgs 37-38</a>	<a href="#">NSF 61 Certification</a>	<a href="#">OR1000</a>
<a href="#">Transition Assembly</a>	<a href="#">B.O.S.S. Fitting</a>	<a href="#">The SafeTank System</a>	
<a href="#">Installation Guide &amp; Videos</a>	<a href="#">Specific Chemical Applications</a>	<a href="#">FlexiJoint</a>	

### 2.0 TERMS & CONDITIONS

Drawings	5-10 business days after receipt of order
Shipment	6-8 weeks after receipt of approved drawings (based on current shop loading)
Manufacturer’s Warranty	Linked in quotation
FOB Points	All items are FOB Shipping Point
Freight Terms	Prepay and Add unless otherwise instructed by buyer
Prices Effective	30 days
Shipping Costs	Not included unless otherwise indicated
Sales Tax	Not included unless otherwise indicated
Sales Tax	Will be billed at the rate in effect at the time of shipment
Sales Tax	Will be charged unless a resale card is on file (CA shipments only)
Payment Terms	25% with order, balance net 20 days after shipment - OAC
Delayed Shipment	Invoice due N20 at time of readiness to ship – storage fees may apply
Damaged Freight	Must be noted on the freight bill to establish liability
Crating / Special Handling	Will be invoiced at cost + 10% handling fee
Credit Card Payment	Visa / MC / Amex accepted + 3% surcharge added
Off-Loading / Installation	By others
Lateral Restraint System	Wet stamped calculations are required to verify regulations conformance
Anchor Bolt Design	By others (unless slab design conforms with minimums per calculations)
Anchor Bolts	Not included unless otherwise indicated
Flange Gaskets / Bolt Kits	Not included unless otherwise indicated

Expansion Joints	Required for lower 1/3 sidewall connections to preserve tank warranty
Missing Parts	Claims must be made within 30 days of delivery
Ladder Design	Ladder height is based on footings at tank floor level
Vessel Dimensions	Stated dimensions may vary $\leq 3\%$ (note critical dimensions on approval dwg)
Seismic Angle Clips	Distance from tank shell must comply with drawings provided
Disclosure	Items not specifically identified within this proposal are not included
Cancellation Charges	25% Deposit / 50% After Submittals / 100% After Approval
Preliminary Notice	Standard procedure when equipment is purchased for resale

### 3.0 ORDERING INSTRUCTIONS

Core-Rosion Products  
3300 E. 19th Street  
Signal Hill, CA 90755  
Attention: Doug Roughen  
O: 855-998-7345  
**C: 949-633-9499 Preferred**  
[Doug@core-rosion.com](mailto:Doug@core-rosion.com)