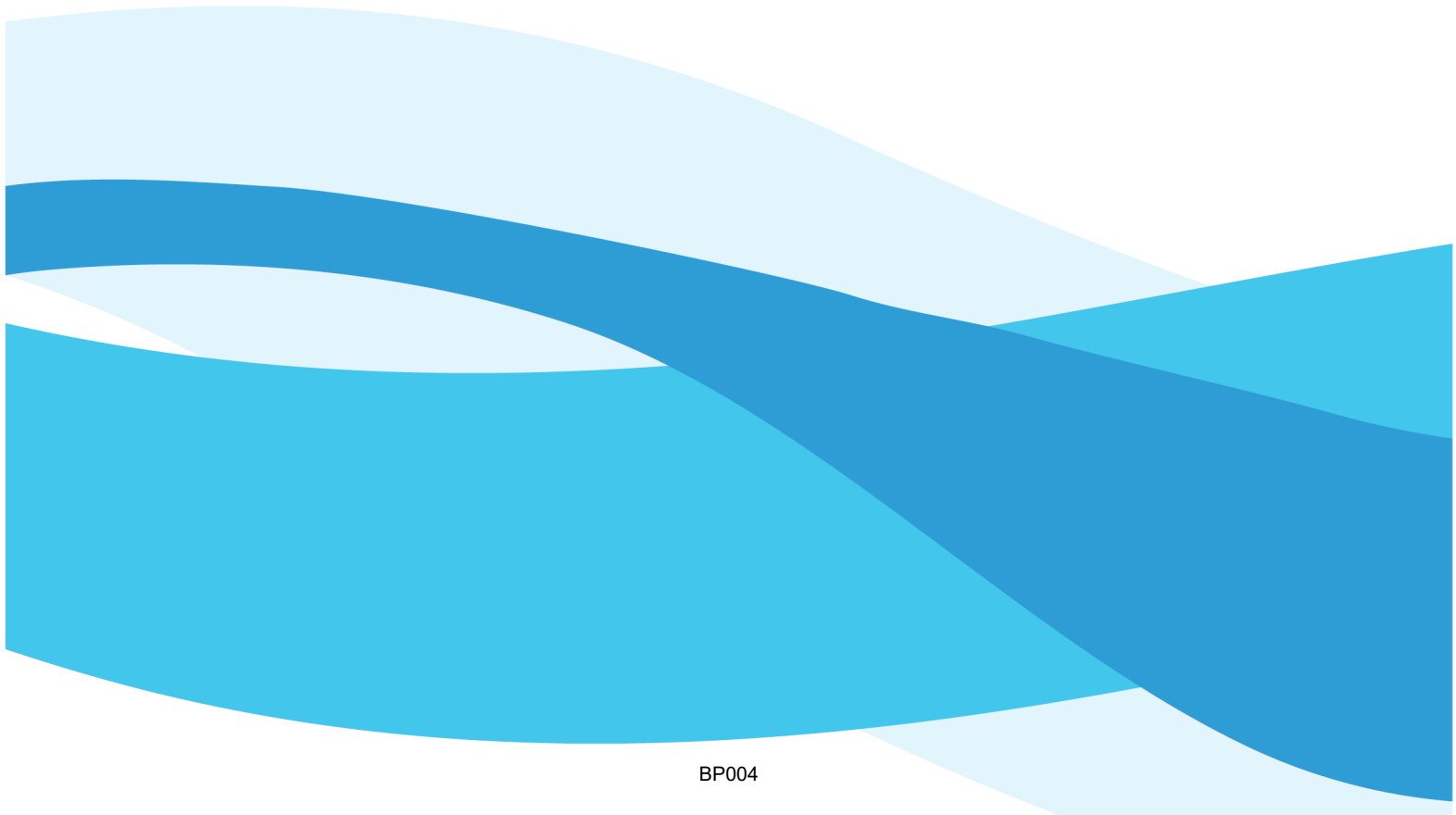


# Tab 1

Engineering Committee report





## Consider approval of Change Order No. C03 for Cottonwoods Connection

**Background:** Construction for the SLAR portion of the Cottonwoods Connection project was awarded to Whitaker Construction on February 26, 2024.

Policies and Procedures Chapter 6, Part 12 describes the method of certifying change orders. For changes up to \$50k each, a Work Change Directive (WCD) is approved by the department manager ( $\leq$ \$25k) or the General Manager ( $\leq$ \$50k). WCDs are periodically bundled together into a formal change order, which is reported to the board. Changes greater than \$50k each require board approval. The General Manager can approve a change that requires immediate response (e.g., an emergency condition), provided the board is promptly notified.

This agenda item considers one change order.

### Change Order No. C03

On August 14, 2024 a Design Clarification Memorandum (DCM 006) was issued by the Construction Manager indicating that recent field collected survey data identified that the existing ground surface grade along the SLAR and LCC pipeline alignments differed from that used in the design. This resulted in changes in the height of the retaining walls through the properties north of the 10 MG Reservoir.

Additionally, the retaining wall on the Pruss property was extended to account for an additional section of the wall needing to be replaced due to the LCC replacement.

A revised set of design drawings was issued as part of the DCM. In the associated Work Change Directive (WCD C04), the Contractor estimated the change in contract price for the design clarification to be \$116,300.20. Because this amount exceeds the \$50K authorization limit of the General Manager, WCD C04 is presented as a change order to the board for authorization to approve.

The cost will be shared with Salt Lake City Department of Public Utilities (SLCDPU) as per the terms outlined for Schedule C in the cooperation agreement (35/145 to SLCDPU and 110/145 to MWDSL).

**Committee Activity:** The Engineering Committee discussed Change Order No. C03 during the April 1, 2025 committee meeting and recommended approval by the full board.

**Recommendation:** Approval of Change Order No. C03 for \$116,300.20.

### **Attachments:**

- Change Order C03

*Last Update: April 10, 2025*



**CHANGE ORDER**

Order No. C03

Date: 03/18/2025

Name of Project: Cottonwoods Connection

District Project Number: SA061

CONTRACTOR: Whitaker Construction

Contract Date: April 4, 2024

The following changes are hereby made to the CONTRACT DOCUMENTS:

- 1. WCD C04 for additional gravity block retaining walls and wall staining in the amount of \$116,300.20

Total Change to CONTRACT PRICE: Increase \$ 116,300.20

Original CONTRACT PRICE: \$ 57,269,309.09

Current CONTRACT PRICE adjusted by previous

CHANGE ORDER(S): \$ 57,502,335.23

The new CONTRACT PRICE including this

CHANGE ORDER is \$ 57,618,635.43

The CONTRACT TIME is unchanged.

The date for substantial completion of the WORK remains unchanged.

The CONTRACTOR agrees to furnish all labor and materials and perform all work as necessary to complete the change order items for the price named herein, which includes all supervision and miscellaneous costs. This change order constitutes full and mutual accord and satisfaction for all time and all costs related to this change. By acceptance of this change order the CONTRACTOR agrees that the change order represents an equitable adjustment to the Contract, and further agrees to waive all right to file a claim arising out of or as a result of this change. This document becomes part of the Contract Documents, and all provisions will apply hereto, upon approval by the OWNER.

Recommended: [Signature] 03/18/2025  
ENGINEER Date

Recommended: [Signature] 04/03/2025  
Salt Lake City Department of Public Utilities Date

Recommended: [Signature] 18 Mar 2025  
Metropolitan Water District of Salt Lake & Sandy Project Manager Date

By signing below, the District’s general manager certifies that the expenditure of this change order amount is properly authorized by the District’s board of trustees consistent with the District’s budget and financial management policies and the instructions of the board of trustees.

**Final Approval:**

Accepted:

---

CONTRACTOR Date

Approved:

---

Metropolitan Water District of Salt Lake & Sandy Date  
General Manager

Attachments:

WCD C04 Additional Block Wall

Notes:

None.

### Work Change Directive No. C04

Date issued: 03/11/2025 Effective Date: 03/11/2025

Project: Cottonwoods Connection, Schedule C	Owner: MWDSLS	Owner's Contract No.: SA061
Contract: General Construction		Date of Contract: April 4, 2024
Contractor: Whitaker Construction		Engineer's Project No.: 70088-005

**Contractor is directed to proceed promptly with the following change(s):**

DCM 006 adjusted the gravity block retaining wall design for some of the back yards between the 10 MG Reservoir and Nutree Dr as follows:

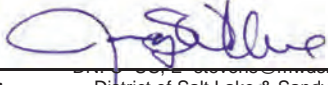


- Adjustments in the survey modified the ground surface and led to associated adjustments for the pipeline profile and in the height of each retaining wall.
- The retaining wall in the Pruss property was extended to cover the existing retaining wall removed for the LCC Relocation where the wall could not be reinstated. This also increased the amount of landscaping and fence replacement.
- Included stain color selections to facilitate negotiations with each homeowner.

**Attachments (list documents supporting change):**

Whitaker cost proposal dated 03/07/25, twelve (12) pages.

**Estimated change in Contract Price and Contract Times:**

Contract Price \$116,300.20 (increase) Contract Time 0 (NA)  
 days

Recommended for Approval by Engineer:		Date 03/11/2025
Recommended for Approval by MWDSLS:	District of Salt Lake & Sandy, OU=Engineering, CN=Kelly Stevens  Reason: I have reviewed this document	Date 19 March 2025
Authorized for SLCDPU by:		Date 04/02/2025
Accepted for Contractor by:		Date
Authorized for MWDSLS by:		Date



44 S 1050 W  
 Brigham City, UT 84302  
 Phone # (435) 723-2921  
 www.whitcon.com

<b>To:</b>	Metropolitan Water District Of Salt Lake & Sandy	<b>Contact:</b>	
<b>Address:</b>	3430 East Danish Road Sandy, UT 84093	<b>Phone:</b>	
<b>Project Name:</b>	1468 Cottonwoods - DCM 006 - CO Add. Block Wall & Staining Final	<b>Bid Number:</b>	
<b>Project Location:</b>		<b>Bid Date:</b>	1/14/2025

Line #	Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
	905A	Mobilization	1.00	LS	\$6,893.30	\$6,893.30
<b>Schedule C- SLAR- SLA- LLC</b>						
	905B	Surface Restoration - Addition MSE Block Wall (432SF), Landscaping, Fence Pruss	1.00	LS	\$81,050.79	\$81,050.79
	905C	Surface Restoration - MSE Block Staining - All Walls	2,600.00	SF	\$4.72	\$12,272.00
	905D	Construction Staking	1.00	LS	\$3,482.09	\$3,482.09
	905E	Supervision and General Items	1.00	LS	\$12,602.02	\$12,602.02

**Total Bid Price: \$116,300.20**

<p><b>ACCEPTED:</b>          The above prices, specifications and conditions are satisfactory and are hereby accepted.</p> <p><b>Buyer:</b> _____</p> <p><b>Signature:</b> _____</p> <p><b>Date of Acceptance:</b> _____</p>	<p><b>CONFIRMED:</b>  <b>Whitaker Construction Company</b></p> <p><b>Authorized Signature:</b> _____</p> <p><b>Estimator:</b> Bill Ward          385-212-9009 bill.ward@whitcon.com</p>
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------



## Consider approval of Change Order No. C04 for Cottonwoods Connection

**Background:** Construction for the SLAR portion of the Cottonwoods Connection project was awarded to Whitaker Construction on February 26, 2024.

Policies and Procedures Chapter 6, Part 12 describes the method of certifying change orders. For changes up to \$50k each, a Work Change Directive (WCD) is approved by the department manager ( $\leq$ \$25k) or the General Manager ( $\leq$ \$50k). WCDs are periodically bundled together into a formal change order, which is reported to the board. Changes greater than \$50k each require board approval. The General Manager can approve a change that requires immediate response (e.g., an emergency condition), provided the board is promptly notified.

This agenda item considers one change order.

### Change Order No. C04

On March 10, 2025, Whitaker Construction submitted a change order for Schedule C requesting a time extension of one year and an equitable adjustment to the cost. This change order is a result of additional costs and schedule delays from changes in the staging areas at Memorial Estates and The Church of Jesus Christ of Latter-Day Saints properties.

Cottonwood Heights City prevented access to the original staging area at Memorial Estates from Banbury Road. Thus, the staging area, already prepared, had to be modified for access from the east on Danforth Drive and Enchanted Hills Drive resulting in lost time and a cost of \$274,871.94.

The staging area at Memorial Estates was also requested by Whitaker to be extended from 12 months to 18 months, resulting in a reduction in cost to compensate Metro Water of \$55,300.00.

Additionally, securing the staging area at the Church of Jesus Christ of Latter-Day Saints property was delayed from extended easement procurement negotiations (1.75 months). The delay in securing the staging area caused uncertainty in the construction schedules forcing Whitaker to make modifications to their schedule and incurring additional costs of \$210,646.82.

The net effect of these changes is a one-year delay in substantial completion (February 28, 2027) and an additional cost of \$430,218.76 to Schedule C of the agreement.

**Committee Activity:** The Engineering Committee discussed Change Order No. C04 during the April 1, 2025 committee meeting and recommended approval by the full board.

**Recommendation:** Approval of Change Order No. C04 for \$430,218.76 and modifying the project substantial completion date to February 28, 2027.

### **Attachments:**

- Change Order C04

*Last Update: April 10, 2025*



### CHANGE ORDER

Order No. C04

Date: 03/18/2025

Name of Project: Cottonwoods Connection

District Project Number: SA061

CONTRACTOR: Whitaker Construction

Contract Date: April 4, 2024

The following changes are hereby made to the CONTRACT DOCUMENTS:

- 1. WCD C07 for additional time and easement considerations in the amount of \$430,218.76.

Total Change to CONTRACT PRICE: \$ 430,218.76

Original CONTRACT PRICE: \$ 57,269,309.09

Current CONTRACT PRICE adjusted by previous

CHANGE ORDER(S): \$ 57,618,635.43

The new CONTRACT PRICE including this

CHANGE ORDER is \$ 58,048,854.19

The CONTRACT TIME is changed as follows:

- The date for substantial completion of the WORK is extended for M2 to February 28, 2027.
- The date for final completion of the WORK is extended for M3 to June 30, 2027.

The CONTRACTOR agrees to furnish all labor and materials and perform all work as necessary to complete the change order items for the price named herein, which includes all supervision and miscellaneous costs. This change order constitutes full and mutual accord and satisfaction for all time and all costs related to this change. By acceptance of this change order the CONTRACTOR agrees that the change order represents an equitable adjustment to the Contract, and further agrees to waive all right to file a claim arising out of or as a result of this change. This document becomes part of the Contract Documents, and all provisions will apply hereto, upon approval by the OWNER.

Recommended: [Signature] 03/18/2025  
ENGINEER Date

Recommended: [Signature] 04/03/2025  
Salt Lake City Department of Public Utilities Date

Recommended: [Signature] 19 Mar 2025  
Metropolitan Water District of Salt Lake & Sandy Date  
Project Manager

Sandy, OU=Engineering, CN=Kelly Stevens  
Reason: I have reviewed this document



By signing below, the District’s general manager certifies that the expenditure of this change order amount is properly authorized by the District’s board of trustees consistent with the District’s budget and financial management policies and the instructions of the board of trustees.

**Final Approval:**

Accepted:

---

CONTRACTOR Date

Approved:

---

Metropolitan Water District of Salt Lake & Sandy Date  
General Manager

Attachments:

WCD C07 - Time Adjustment, Easement Considerations

Notes:

None

### Work Change Directive No. C07

Date issued: 03/11/2025 Effective Date: 03/11/2025

Project: Cottonwoods Connection, Schedule C	Owner: MWDSLS	Owner's Contract No.: SA061
Contract: General Construction		Date of Contract: April 4, 2024
Contractor: Whitaker Construction		Engineer's Project No.: 70088-005

**Contractor is directed to proceed promptly with the following change(s):**

Extend project substantial completion to February 28, 2027, and final completion to June 30, 2027. The contractor experienced delays due to the District's belated acquisition of various easements and staging areas, which pushed the build sequence and introduced uncertainty in ordering materials. This WCD, and the associated change order, cover the following:

- Impacts related to preparing and occupying the staging areas at Memorial Estates. The south staging area was combined with the north area and access was moved from the west to the east. The staging area duration was extended from 6 months each to 18 months total.
- Additional staging area provided at the LCWTP and 10MG Reservoir.
- Lost time and rescheduling due to easement delays in various locations.
- Surface restoration for additional staging area at the 10 MGR and LCWTP.


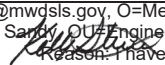

The time extension will be addressed in the change order that incorporates this WCD.

**Attachments (list documents supporting change):**

Whitaker cost proposal dated 03/10/2025, five (5) pages.

**Estimated change in Contract Price and Contract Times:**

Contract Price	\$430,218.76	(increase)	Contract Time	-	by CO
				days	

Recommended for Approval by Engineer:		Date 03/17/205
Recommended for Approval by MWDSLS:	DN: C=US, E=stevens@mwdsls.gov, O=Metropolitan Water District of Salt Lake & Sandy, OU=Engineering, CN=Kelly Stevens  <small>Reason: I have reviewed this document        Date: 2025.03.19.06:08:41-06:00</small>	Date 19 Mar 2025
Authorized for SLCDPU by:		Date 04/03/2025
Accepted for Contractor by:		Date
Authorized for MWDSLS by:		Date



44 S 1050 W  
 Brigham City, UT 84302  
 Phone # (435) 723-2921  
 www.whitcon.com

<b>To:</b>	Metropolitan Water District Of Salt Lake & Sandy	<b>Contact:</b>	
<b>Address:</b>	3430 East Danish Road Sandy, UT 84093	<b>Phone:</b>	
<b>Project Name:</b>	1468 Cottonwoods - CO - Time Adj./Easement/Staging	<b>Bid Number:</b>	
<b>Project Location:</b>		<b>Bid Date:</b>	2/27/2025

Line #	Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
<b>Schedule C- SLAR- SLA- LLC</b>						
	904A	Time Adjustment - June 30, 2027 - Based On Easements, Access, Staging Lost Time.	1.00	LS	\$0.00	\$0.00
	904B	Memorial Estates Staging Changes - Access From West Side To East Side Staging Not Finalized. Equipment Behind Fence 6 Weeks	1.00	LS	\$274,871.94	\$274,871.94
	904B	Credit For Increase In Memorial Estates Easement Duration From 12 Months Total To 18 Months Total, Ending April 18, 2026.	1.00	LS	(\$55,300.00)	(\$55,300.00)
	904C	Lost Time Due To Easement Delays In Various Locations (e.g., Church Easement Pushed Build Sequence And Delayed Start).	1.75	MO	\$120,369.61	\$210,646.82
	904D	Surface Restoration For Additional Staging At 10 MGR And LCWTP	1.00	LS	\$0.00	\$0.00

**Total Bid Price: \$430,218.76**

**Notes:**

- Change order covering the time extension, due to Easements & Staging.
- Time extension is based on the schedule out to June 30th 2027.

<p><b>ACCEPTED:</b>          The above prices, specifications and conditions are satisfactory and are hereby accepted.</p> <p><b>Buyer:</b> _____</p> <p><b>Signature:</b> _____</p> <p><b>Date of Acceptance:</b> _____</p>	<p><b>CONFIRMED:</b>  <b>Whitaker Construction Company</b></p> <p><b>Authorized Signature:</b> _____</p> <p><b>Estimator:</b> Bill Ward          385-212-9009 bill.ward@whitcon.com</p>
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------



## Consider approval of task order with Kimley-Horn for public engagement on the Cottonwoods Connections project

**Background:** On February 26, 2024, the Board of Trustees authorized a five-year contract with Kimley-Horn to provide community relations and public participation services. A task order was issued in March 2024 to provide services to the Cottonwoods Connection project for fiscal year 2025. The scope of work includes:

- Leading weekly coordination meetings with public engagement representatives from the construction contractor's public involvement (PI) firms
- Sending biweekly construction emails
- Attending weekly construction coordination meetings between owners, contractors, and construction manager.
- Coordinating with key stakeholders
- Supporting contractor PI teams with escalated engagements
- Developing and maintaining the project website
- Supporting public access via website, email, hotline, and flyers

Kimley-Horn has submitted the continuation of these efforts through fiscal year 2026 at a cost of \$111,500.00.

**Committee Activity:** The Engineering Committee discussed this task order during the April 1, 2025 committee meeting and recommended approval by the full board.

**Recommendation:** Approval of a task order for \$111,500 to Kimley-Horn for continued public engagement services for the Cottonwoods Connections project.

### **Attachments:**

- Scope of Work and Fee

*Last Update: April 10, 2025*

## INDIVIDUAL PROJECT ORDER NUMBER 004

Describing a specific agreement between Kimley-Horn and Associates, Inc. (the Consultant), and Metropolitan Water District of Salt Lake & Sandy (the Client) in accordance with the terms of the Professional Services Agreement dated March 10, 2025, which is incorporated herein by reference.

### **Identification of Project:**

**Project Name: Salt Lake Aqueduct Replacement and Cottonwoods Connection (SLAR-CC) FY26**  
**KH Project Manager: Jordan King**  
**Project Number: 196951001**

### **Schedule:**

Assume NTP April 21 with task continuing through FY 2026 (approx. 63 weeks)

### **Specific Scope of Services:**

- Lead weekly coordination meetings with public engagement representatives from construction public involvement (PI) firms. Track action items, and give direction as needed to PI firms. (94 hrs)
- Compile and send bi-weekly construction emails. (126 hrs)
- Attend weekly construction project (126 hrs)
- Coordination meetings with key stakeholders (30 hrs)
- Support construction PI with escalated stakeholder meetings (126 hrs)
- Website, email and hotline maintenance (90 hrs)
- Project accounting (20 hrs)
- Direct Expenses
  - Maintain hotline (\$60/month)
  - Maintain email (\$10/month)
  - Printed materials (\$2,600)

**Fee:**

Task	Task Name	Jordan King & PI Support	Amanda Aiello	Breann Phillips	Total Hours		
1	Project Accounting	15		5	20		
2	Public Engagement	562			576		
3	Graphic Design		30		30		
	Rate	\$175.00	\$165.00	\$115.00		<b>Total Hours</b>	<b>612</b>
	Labor Sub- Total	\$100,975.00	\$4,950.00	\$575.00		<b>Labor</b>	<b>\$106,500.00</b>
						<b>Direct Expense</b>	<b>\$5,000.00</b>
						<b>Total Fee:</b>	<b>\$111,500.00</b>

**Total: \$111,500.00**

ACCEPTED:

**METROPOLITAN WATER DISTRICT OF  
SALT LAKE & SANDY**

**KIMLEY-HORN AND ASSOCIATES, INC.**

BY: \_\_\_\_\_

BY: \_\_\_\_\_

TITLE: \_\_\_\_\_

TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_



## Consider approval of sole source procurement

**Background:** State Code 63G-6a-802 permits procurement of items without engaging in a standard procurement process if there is only one source for the procurement item or transitional costs are a significant consideration in selecting the procurement item.

Metro Water staff performed a cost-benefit analysis related to the sodium hypochlorite generation system at the Point of the Mountain Water Treatment Plant and determined that transitional costs (i.e., replacing the entire generator) are unreasonable and cost-prohibitive, particularly when compared to the cost of maintaining the existing equipment.

DeNora purchased the division of Severn Trent that manufactured the original equipment. Hawkins & Company is the local representative through which Metro Water can purchase parts and services for the equipment.

Metro Water Policies and Procedures 6-802 requires public notice of a sole source procurement must be provided if the procurement exceeds \$50,000. A Notice of Proposed Sole Source Procurement was posted on the District's website on April 3, 2025. No comments were received.

If approved, the sole source approval will last for five years.

**Committee Activity:** The Engineering Committee discussed this item with relation to procurement of the electrolytic cells during the April 1, 2025 committee meeting.

**Recommendation:** Approval of sole source procurement with Hawkins Company for components and services related to the Severn Trent (DeNora) Sodium Hypochlorite Generator.

*Last Update: April 10, 2025*



## Consider approval of procurement of POMWTP electrolytic cells

**Background:** Metro Water generates chlorine at the Point of the Mountain Water Treatment Plant (POMWTP) by passing a brine/soft water mixture across an electrode with direct induced current. The electrodes have a useful life of seven to ten years (based on year-round use). With the plant running five months per year, the electrodes have lasted 15 years. There are four electrodes; two were replaced in 2023. It is time to replace the remaining two.

The equipment was manufactured by Severn Trent, who was purchased by De Nora. The local vendor for De Nora equipment is Hawkins Company. Any other manufacture of electrolytic cells will not be compatible with the existing equipment, and replacement of the entire system is cost prohibitive. A Notice of Proposed Sole Source Procurement was posted on Metro Water's website in accordance with Utah State Procurement Code 63G-6a-802.

The cost of replacing these cells, including freight and installation, is \$158,484.42, which will be funded from the non-routine O&M budget.

**Committee Activity:** The Engineering Committee discussed this procurement during the April 1, 2025 committee meeting and recommended approval by the full board.

**Recommendation:** Approval to purchase electrolytic cells from Hawkins Company through sole source procurement for \$158,484.42.

*Last Update: April 10, 2025*





## Consider approval of procurement of network servers

**Background:** Network servers are on a seven-year lifecycle. This lifecycle consists of three years in a primary role, two years in a secondary role, and two years in a tertiary role. The warranty period from the manufacturer ends after five years.

This fiscal year we have need to replace our three Enterprise network servers which run all our business applications. These servers will be repurposed to replace our three Enterprise disaster recover servers at POMWTP whose warranties expired in February. Staff received the following three quotes from vendors:

Vendor	Quote Date	Quote Amount
Compunet	3/31/2025	\$70,433.37
Lenovo	3/27/2025	\$67,656.42
Valcom	3/27/2025	\$73,676.85

The quotes provided are for network server equipment covered under state contract PA4288.

**Committee Activity:** The Engineering Committee discussed the procurement of network servers during the April 1<sup>st</sup> meeting and recommended approval by the full board.

**Recommendation:** Staff seeks approval from the board to procure network servers from Lenovo for an amount not to exceed \$70,000.00.



## Consider contract for maintenance building roof coating

**Background:** The maintenance building was constructed in 2001 and houses vehicles, staff, equipment, and workshop facilities. The roof is leaking. Staff desires to coat the roof with a roof restoration product that will seal the leaks and enhance durability and weather resistance.

Quotes obtained by staff exceeded \$50,000, requiring the use of either a bid or Request for Proposals (RFP) process. An RFP was posted on April 1, 2025 and closed on April 9. The proposal included the following evaluation criteria and weights:

- Supplier experience 20%
- Contract terms 15%
- Ability to meet specifications and schedule 15%
- Cost 50%

Five proposals were submitted. Results of the April 10 selection committee review are as follows:

Vendor	Score	Cost
Avaha	3.65	\$70,000
JM Building	3.15	\$57,820
North Face	2.55	\$74,600
Case	2.35	\$92,880
Triton	1.4	\$137,000

The preferred vendor is Avaha, with a score of 3.65 and a cost of \$70,000.

This is an extraordinary operations and maintenance cost, and will be funded through the non-routine O&M budget.

**Committee Activity:** The Engineering Committee discussed this procurement during the April 1, 2025 committee meeting. Although proposals were not available at that time, the committee recommended the item to the full board in April to ensure the project be completed in fiscal year 2025. Results of the April 10 selection committee meeting were shared with the committee by email.

**Recommendation:** Approve a contract with Avaha for \$70,000 to restore the maintenance building roof.

*Last Update: April 10, 2025*



## Metropolitan Water District of Salt Lake & Sandy FY2025 CAPITAL PROJECTS REPORT February 25 – March 17, 2025

Last updated: March 20, 2025

### Routine Non-Capacity Improvement Projects

#### **Salt Lake Aqueduct Replacement Reach 1 – Cottonwoods Conduits (SA061)**

*Purpose:* New pipeline to connect LCWTP and BCWTP and for Phase 1 of SLAR.

*Update:*

Construction: COP Construction is approximately 64% complete with CC-1, for which work is paused until the spring. Whitaker Construction is installing the LCC replacement pipe north and west of 10 Million Gallon Reservoir and the CC-1 vault near Fort Union Boulevard and Nutree Drive. Like the post office, Whitaker is delivering this project through rain, sleet, and snow.

Easement Acquisition: Occupancy is in place for all but five properties. Staff is actively engaged with all of these. Metro Water closed on the church property and two of the four properties on Deer Creek Road, with one more scheduled in March. More to follow next month.



*Out with the old, in with the new...connecting the new 36-inch steel LCC replacement (yellow pipe) with the old, original LCC concrete pipe near the 10 MG reservoir.*



*Nice and tidy...the large construction staging area at the 10 MG reservoir site. Piles of material have erosion control applied to prevent blowing sand and dust (green tint), trench shoring systems to the left, and old concrete that was removed in front.*



*The CC-1 vault in Ft. Union Blvd. has a roof...the CC-1 vault is now fully enclosed. Preparing to backfill and connecting the CC-1 pipeline with the vault in May.*



**Project Financial Status**

**Salt Lake Aqueduct - Finished Water - Cottonwoods Connection**

Report Date: 19-Mar-25

Activity	Budget		Initial Contract		Addenda		Total Contract		Spend to Date <sup>1</sup>		% Complete		MWDLSL Share		SLCDPU Share	
	FY22	FY23	FY22	FY23	FY22	FY23	FY22	FY23	FY22	FY23	FY22	FY23	Share	%	Share	%
Design (Consultant)	\$ 3,784,970	\$ 2,463,525	\$ 1,321,445	\$ 3,538,774	\$ 3,784,970	\$ 3,538,774	\$ 3,784,970	\$ 3,538,774	\$ 3,784,970	\$ 3,538,774	93.5%	90.7%	\$ 2,240,584	63.3%	\$ 1,298,190	36.7%
Right of Way Acquisition	\$ 3,200,000	\$ 3,336,510	\$ 4,315	\$ 3,029,812	\$ 3,340,825	\$ 3,029,812	\$ 3,340,825	\$ 3,029,812	\$ 3,340,825	\$ 3,029,812	90.7%	90.7%	\$ 3,029,812	100.0%	\$ -	0.0%
Construction (Contractor) <i>note<sup>1</sup></i>	\$ 70,398,361	\$ 70,328,832	\$ 219,529	\$ 13,560,462	\$ 70,548,361	\$ 13,560,462	\$ 70,548,361	\$ 13,560,462	\$ 70,548,361	\$ 13,560,462	19.2%	19.2%	\$ 4,771,487	35.2%	\$ 8,788,974	64.8%
Construction (Consultant)	\$ 3,656,837	\$ 2,105,446	\$ 1,551,391	\$ 1,090,620	\$ 3,656,837	\$ 1,090,620	\$ 3,656,837	\$ 1,090,620	\$ 3,656,837	\$ 1,090,620	29.8%	29.8%	\$ 397,249	36.4%	\$ 693,371	63.6%
Utility Relocation	\$ 654,436	\$ 654,436	\$ -	\$ 495,650	\$ 654,436	\$ 495,650	\$ 654,436	\$ 495,650	\$ 654,436	\$ 495,650	75.7%	75.7%	\$ 10,283	2.1%	\$ 485,368	97.9%
Consulting Service	\$ 500,000	\$ 165,940	\$ 334,060	\$ 4,983	\$ 500,000	\$ 4,983	\$ 500,000	\$ 4,983	\$ 500,000	\$ 4,983	1.0%	1.0%	\$ 4,983	100.0%	\$ -	0.0%
Miscellaneous	\$ 107,050	\$ 107,050	\$ -	\$ 41,398	\$ 107,050	\$ 41,398	\$ 107,050	\$ 41,398	\$ 107,050	\$ 41,398	38.7%	38.7%	\$ 34,948	84.4%	\$ 6,450	15.6%
Project Contingency <i>note<sup>2</sup></i>	\$ 7,032,883	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	-	\$ -	0.0%	\$ -	0.0%
<b>Total:</b>	<b>\$ 89,354,537</b>	<b>\$ 79,161,738</b>	<b>\$ 3,430,740</b>	<b>\$ 21,761,699</b>	<b>\$ 82,592,479</b>	<b>\$ 21,761,699</b>	<b>\$ 82,592,479</b>	<b>\$ 21,761,699</b>	<b>\$ 82,592,479</b>	<b>\$ 21,761,699</b>	<b>26.3%</b>	<b>26.3%</b>	<b>\$ 10,489,346</b>	<b>48.2%</b>	<b>\$ 11,272,353</b>	<b>51.8%</b>

Cost Share Totals by Fiscal Year		FY22	FY23	FY24	FY25	Total
MWDLSL:	\$ 25,254	\$ 1,288,379	\$ 2,649,618	\$ 6,511,296	\$ -	\$ 10,489,346
SLCDPU:	\$ 16,058	\$ 936,490	\$ 2,812,803	\$ 7,507,003	\$ -	\$ 11,272,353
<b>Total:</b>	<b>\$ 41,312</b>	<b>\$ 2,224,868</b>	<b>\$ 5,462,420</b>	<b>\$ 14,018,299</b>	<b>\$ -</b>	<b>\$ 21,761,699</b>

*Notes:*  
<sup>1</sup> Costs shown include retention.  
<sup>2</sup> Contingency as defined during individual agreement approvals

Agreement	Description	Consultant		Budget	Initial Contract	Addenda	Total Contract	Spend to Date	% Complete	MWDLSL Share		SLCDPU Share	
		FY22	FY23							Share	%	Share	%
Public Involvement	Initial Public Involvement	\$ 108,389	\$ 108,389	\$ -	\$ 108,389	\$ -	\$ 108,389	\$ 83,345	76.9%	\$ 56,674	68.0%	\$ 26,670	32.0%
Engineering Services	Hazen and Sawyer	\$ 3,676,581	\$ 2,355,136	\$ 1,321,445	\$ 3,676,581	\$ -	\$ 3,676,581	\$ 3,455,429	94.0%	\$ 2,183,909	63.2%	\$ 1,271,520	36.8%
Miscellaneous													
<b>Total:</b>		<b>\$ 3,784,970</b>	<b>\$ 2,463,525</b>	<b>\$ 1,321,445</b>	<b>\$ 3,784,970</b>	<b>\$ -</b>	<b>\$ 3,784,970</b>	<b>\$ 3,538,774</b>	<b>93.5%</b>	<b>\$ 2,240,584</b>	<b>63.3%</b>	<b>\$ 1,298,190</b>	<b>36.7%</b>

Cost Share Totals by Fiscal Year		FY22	FY23	FY24	FY25	Total
MWDLSL:	\$ 25,254	\$ 1,266,603	\$ 948,726	\$ -	\$ -	\$ 2,240,584
SLCDPU:	\$ 16,058	\$ 935,328	\$ 346,805	\$ -	\$ -	\$ 1,298,190
<b>Total:</b>	<b>\$ 41,312</b>	<b>\$ 2,201,931</b>	<b>\$ 1,295,531</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,538,774</b>

*Notes:*  
<sup>1</sup> MWDLSL design costs were paid up front by SLCDPU and will be reimbursed during construction.

Agreement	Description	Consultant		Budget	Initial Contract	Addenda	Total Contract	Spend to Date	% Complete	MWDLSL Share		SLCDPU Share	
		FY22	FY23							Share	%	Share	%
Easement Acquisition	Davenport Consulting PLLC	\$ -	\$ -	\$ -	\$ 97,350	\$ -	\$ 97,350	\$ 66,750	68.6%	\$ 66,750	100.0%	\$ -	0.0%
Easement Acquisition	Multiple Easements	\$ -	\$ -	\$ 26,310	\$ -	\$ 26,310	\$ 25,110	\$ 25,110	95.4%	\$ 25,110	100.0%	\$ -	0.0%
Easement Acquisition	Memorial Estates	\$ -	\$ -	\$ 4,315	\$ 8,635	\$ 4,315	\$ 8,635	\$ 8,635	100.0%	\$ 8,635	100.0%	\$ -	0.0%
Easement Acquisition	Walker Development	\$ -	\$ -	\$ 8,530	\$ -	\$ 8,530	\$ -	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Easement Acquisition	General Easement Acq	\$ -	\$ -	\$ 3,200,000	\$ 3,200,000	\$ -	\$ 3,200,000	\$ 2,929,317	91.5%	\$ 2,929,317	100.0%	\$ -	0.0%
<b>Total:</b>		<b>\$ 3,200,000</b>	<b>\$ 3,336,510</b>	<b>\$ 4,315</b>	<b>\$ 3,340,825</b>	<b>\$ -</b>	<b>\$ 3,340,825</b>	<b>\$ 3,029,812</b>	<b>90.7%</b>	<b>\$ 3,029,812</b>	<b>100.0%</b>	<b>\$ -</b>	<b>0.0%</b>

Cost Share Totals by Fiscal Year		FY22	FY23	FY24	FY25	Total
MWDLSL:	\$ -	\$ -	\$ 1,273,366	\$ 1,741,646	\$ -	\$ 3,029,812
SLCDPU:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total:</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,273,366</b>	<b>\$ 1,741,646</b>	<b>\$ -</b>	<b>\$ 3,029,812</b>

*Notes:*  
<sup>1</sup> Right of Way Acquisition is 100% paid by MWDLSL.



**Project Financial Status** Salt Lake Aqueduct - Finished Water - Cottonwoods Connection

Agreement	Description	Consultant	Budget		Initial Contract	Addenda	Total Contract	Spend to Date	% Complete	MWDSLIS Share		SLCDPU Share	
			FY22	FY23						Share	%	Share	%
Engineering Services	Phase 3 Lite	Hazen and Sawyer	\$ 500,000	\$ -	\$ 165,940	\$ 334,060	\$ 500,000	\$ 4,983	1.0%	4,983	100.0%	\$ -	0.0%
Total:			\$ 500,000	\$ -	\$ 165,940	\$ 334,060	\$ 500,000	\$ 4,983	1.0%	\$ 4,983	100.0%	\$ -	0.0%

Cost Share Totals by Fiscal Year												
	FY22	FY23	FY24	FY25	Total							
MWDSLIS <sup>10</sup> :	\$ -	\$ -	\$ -	\$ 4,983	\$ 4,983							
SLCDPU:	\$ -	\$ -	\$ -	\$ -	\$ -							
Total:	\$ -	\$ -	\$ -	\$ 4,983	\$ 4,983							

Notes:  
<sup>10</sup> Cost sharing splits as reported on individual invoices.

Agreement	Description	Consultant	Budget		Initial Contract	Addenda	Total Contract	Spend to Date	% Complete	MWDSLIS Share		SLCDPU Share	
			FY22	FY23						Share	%	Share	%
Utility Relocation	Utility Relocation	Lumen	\$ 220,261	\$ -	\$ 220,261	\$ -	\$ 220,261	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Utility Relocation	Utility Relocation	Rocky Mountain Power	\$ 16,500	\$ -	\$ 16,500	\$ -	\$ 16,500	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Utility Relocation	Wasatch Blvd. Relocati	Enbridge	\$ 404,120	\$ -	\$ 404,120	\$ -	\$ 404,120	\$ 482,096	119.3%	\$ -	0.0%	\$ 482,096	100.0%
Utility Relocation	Utility Relocation	Comcast	\$ 13,555	\$ -	\$ 13,555	\$ -	\$ 13,555	\$ 13,555	100.0%	\$ 10,283	75.9%	\$ 3,272	24.1%
Total:			\$ 654,436	\$ -	\$ 654,436	\$ -	\$ 654,436	\$ 495,650	75.7%	\$ 10,283	2.1%	\$ 485,368	97.9%

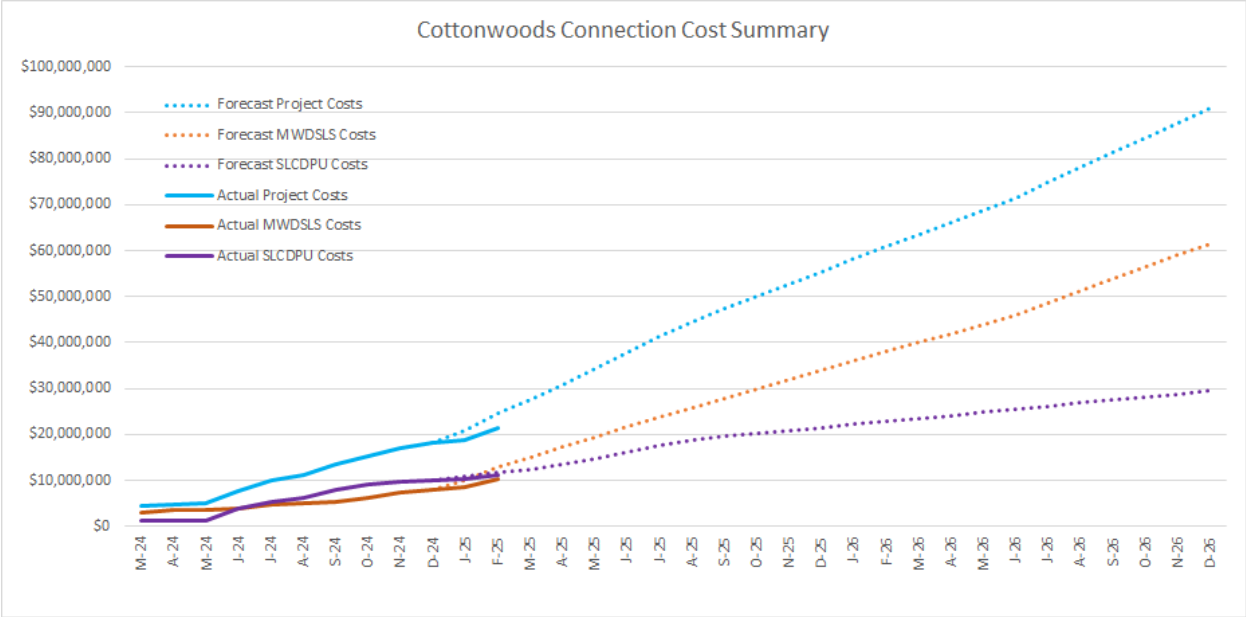
Cost Share Totals by Fiscal Year												
	FY22	FY23	FY24	FY25	Total							
MWDSLIS <sup>10</sup> :	\$ -	\$ -	\$ -	\$ 10,283	\$ 10,283							
SLCDPU:	\$ -	\$ -	\$ -	\$ 485,368	\$ 485,368							
Total:	\$ -	\$ -	\$ -	\$ 495,650	\$ 495,650							

Notes:  
<sup>10</sup> Cost sharing splits by associated construction schedule.

Agreement	Description	Consultant	Budget		Initial Contract	Addenda	Total Contract	Spend to Date	% Complete	MWDSLIS Share		SLCDPU Share	
			FY22	FY23						Share	%	Share	%
Funding and Finance	Funding Strategy - Gen	Hazen and Sawyer	\$ 13,500	\$ -	\$ 13,500	\$ -	\$ 13,500	\$ 12,750	94.4%	\$ 12,750	100.0%	\$ -	0.0%
Funding and Finance	Funding Strategy - WIF	Lewis Young Robertson & Bunningham	\$ 93,550	\$ -	\$ 93,550	\$ -	\$ 93,550	\$ 11,775	12.6%	\$ 11,775	100.0%	\$ -	0.0%
Public Involvement	Ground Breaking Mate	Ad Wear	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,498	0.0%	\$ 1,543	61.8%	\$ 955	38.2%
Review Services	Cottonwood Heights St	Geostrata	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,375	0.0%	\$ 8,880	61.8%	\$ 5,495	38.2%
Total:			\$ 107,050	\$ -	\$ 107,050	\$ -	\$ 107,050	\$ 41,398	38.7%	\$ 34,948	84.4%	\$ 6,450	15.6%

Cost Share Totals by Fiscal Year												
	FY22	FY23	FY24	FY25	Total							
MWDSLIS <sup>11</sup> :	\$ -	\$ 21,775	\$ 4,544	\$ 8,629	\$ 34,948							
SLCDPU:	\$ -	\$ 2,811	\$ 2,476	\$ -	\$ 6,450							
Total:	\$ -	\$ 22,938	\$ 7,355	\$ 11,106	\$ 41,398							

Notes:  
<sup>11</sup> Cost sharing splits by associated construction schedule.



The forecast project costs are based on December 2024 construction schedules provided by the contractors.



**Salt Lake Aqueduct Replacement Reaches 2 and 3 (SA063)**

*Purpose:* Project scoping for a new pipeline to provide resiliency to the SLA and meet contractual delivery obligations.

*Update:* BRIC award documents are signed. Staff is preparing a Request for Qualifications. Work will begin in fiscal year 2026.

Metro Water Project Manager:	Ammon Allen
Design Engineer:	TBD
Preliminary Design Completion Date:	November 11, 2027
FY25 Budget:	\$200,000.00
FY25 Contract Amount:	\$0.00
Change Orders / Percent:	\$0.00 / 0.0%
Spent to Date:	\$0.00
Other Costs:	\$0.00
FY25 Expenses to Date / Percent Spent:	\$0.00 / 0.0%

**Salt Lake Aqueduct Hardening (SA062)**

*Purpose:* Preliminary design to evaluate replacement and slip-lining of the SLA for seismic stability.

*Update:* A geotechnical hazard workshop was held on January 30 and pipe lining workshop on February 20. The next workshop, to be held in July 2025, will consider replacement alternatives and seismic evaluation of aqueduct structures (e.g., turnouts, air valves).

Metro Water Project Manager:	Kelly Stevens
Design Engineer:	Bowen Collins & Assoc.
Preliminary Design Completion Date:	December 31, 2025
Project Budget:	\$2,000,000.00
Contract Amount:	\$2,000,000.00
Change Orders / Percent:	\$0.00 / 0.0%
Spent to Date:	\$587,476.69
Other Costs:	\$0.00
FY25 Expenses to Date / Percent Spent:	\$587,476.69 / 29.4%

**Little Cottonwood Conduit Replacement and Intake Modifications (LC069)**

*Purpose:* Preliminary design to replace the raw water LCC and modify the lower intake structure.

*Update:* The consultant is breaking the project into individual pieces, with priorities and costs, to help staff determine the immediate construction scope.

Metro Water Project Manager:	Gardner Olson	
Design Engineer:	Bowen Collins & Assoc.	
Preliminary Design Completion Date:	June 30, 2024	
	FY24	FY25
Budget:	\$200,000.00	\$1,000,000.00
Contract Amount (to date):	\$200,000.00	\$94,364.83
Change Orders / Percent:	\$0.00 / 0.0%	\$0.00 / 0.0%
Spent (to date):	\$139,955.17	\$59,928.76
Other Costs:	\$0.00	\$0.00
Total Expenses to Date / Percent Spent:	\$199,883.93 / 16.6%	

**Little Cottonwood Water Treatment Plant Administration Campus Improvements (LC071)**

*Purpose:* Design of a new server room and improve Administration Building landscaping and parking.

*Update:* The project is seeking alternatives to reduce cost and meet at least the minimum requirements for the server room and site restoration.

Metro Water Project Manager:	Ammon Allen
Design Engineer / Contractor:	GSBS Architects
Final Completion Date:	June 30, 2025
FY25 Budget:	\$250,000.00
Contract Amount:	\$54,960.00
Change Orders / Percent:	\$0.00 / 0.0%
Spent to Date:	\$24,440.00
Other Costs:	\$0.00
Expenses to Date / Percent Spent:	\$24,440.00 / 9.8%

**Fleet Program Replacement**

*Purpose:* Replace three pick-ups.

*Update:* Procurement is complete; all three vehicles are in service.

Metro Water Project Manager:	Michael Carter
Project Budget:	\$185,000.00
Project Spent to date:	\$170,702.70 / 92.3%

### **Little Dell Dam Improvements**

*Purpose:* Improvements as identified by Salt Lake City Department of Public Utilities.

*Update:* No report of work to date.

Mero Water Project Manager:	Bernard Mo, SLCDPU
Project Budget:	\$430,000.00
Project Spent to date:	\$0.00 / 0.0%

## **Repair and Replace**

### **LCWTP Ozone Control Valve Replacement**

*Purpose:* This is year two of four to replace the LCWTP ozone system control valves. Some of these valves will be replaced and others reconditioned. New valves fall within the capital budget.

*Update:* No progress to date.

Metro Water Project Manager:	Gardner Olson
Project Budget:	\$12,000.00
Project Spent to date:	\$0.00 / 0.0%

### **LCWTP Chlorinators Replacement**

*Purpose:* Parts for the LCWTP chlorinators are no longer available, and staff was unsuccessful in finding compatible replacements. The chlorinators will be replaced two per year for three years.

*Update:* Staff is meeting with vendors and owners to review equipment options.

Metro Water Project Manager:	Andy Reidling
Project Budget:	\$30,000.00
Project Spent to date:	\$0.00 / 0.0%

### **POMFWP Perimeter Fence**

*Purpose:* The POMWTP is fenced on the north and east. Security concerns suggest the need to fence the south and west sides of the plant.

*Update:* Construction began on January 24, 2025 and is expected to be complete in March 2025.

Metro Water Project Manager:	Augusto Robles
Contractor:	Vinyl Industries
Final Completion Date:	May 31, 2025
Project Budget:	\$160,000.00
Contract Amount:	\$108,661.00
Spent to Date:	\$0.00
Other Costs:	\$0.00
Project Spent to date:	\$0.00 / 0.0%

### **Annual Network Server Replacement**

*Purpose:* Metro Water operates servers on multiple networks. These servers have a life expectancy of seven years. New servers host the most critical services for the first three to five years of the lifecycle and then are moved to a less critical role for the remainder of the life cycle.

*Update:* Staff is obtaining quotes under state contract and preparing to purchase new servers.

Metro Water Project Manager:	Darin Klemin
Project Budget:	\$70,000.00
Project Spent to date / Percent Spent:	\$0.00 / 0.0%

### **LCWTP UPS Replacement**

*Purpose:* The uninterruptable power supply in the LCWTP pipe gallery is in need of replacement.

*Update:* The equipment is on order.

Metro Water Project Manager:	Scot Collier
Project Budget:	\$100,000.00
Project Spent to date / Percent Spent:	\$0.00 / 0.0%

### **Real Property Acquisition**

*Purpose:* Metro Water was approached with the option to purchase property along the SLA Corridor. The property is partially encumbered by Metro Water's easement. Procurement of this property may be advantageous for protecting the SLA and its future refurbishment and/or replacement(s).

*Update:* The purchase was completed on January 31, 2024.

Metro Water Project Manager:	Ammon Allen
Project Budget <sup>1</sup> :	\$775,000.00
Project Spent to date / Percent Spent:	\$760,194.75 / 98.1%

<sup>1</sup> The budget was modified by capital transfer on January 26, 2025.

### **LCWTP UPS Replacement**

*Purpose:* Install a roof top HVAC unit to cool the POMWTP ozone generation building.

*Update:* The project is complete.

Metro Water Project Manager:	Scot Collier
Project Budget <sup>1</sup> :	\$35,000.00
Project Spent to date / Percent Spent:	\$33,009.00 / 94.3%

<sup>1</sup> The budget was added by capital transfer on January 26, 2025.

**Miscellaneous**

*Purpose:* This item is set aside for unanticipated capital expenditures.

*Update:* A check valve was purchased for the LCWTP clear well. A conveyor system for the SLA Intake trash rake system is on order.

Metro Water Project Manager:	Ammon Allen
Project Budget:	\$100,000.00
Project Spent to date / Percent Spent:	\$13,921.57 / 13.9%

## Capacity Improvement Projects

### Managed Aquifer Recharge Pilot Testing and Phase 1 (LC063)

*Purpose:* Metro Water constructed two infiltration basins and an injection well at the LCWTP. These facilities will recharge an estimate 29 acre-feet of water into the aquifer per day. The water can then be extracted through any number of customer-owned wells down-gradient and within the same aquifer.

*Update:* The well house is constructed. Electrical and HVAC work is in process. Electrical gear and the transformer are anticipated to arrive in late March. The project is on schedule for a May 2025 substantial completion.

Design				
Metro Water Project Manager:	Ammon Allen			
Design Engineer:	Hansen, Allen and Luce			
Final Completion Date:	December 31, 2024			
Implementation Plan Spent (FY21):	\$78,487.55			
Engineering Design Contract Amount:	\$961,937.15			
Fiscal Year:	2022	2023	2024	2025
Spent to date:	\$78,431.03	\$420,598.75	\$243,698.30	\$53,176.76
Engineering Design Spent to date:	\$795,904.84 / 82.7%			

Wells Construction	
Contractor:	Hydro Resources
Final Completion Date:	June 30, 2024
Contract Amount:	\$3,674,441.00
Change Orders / Percent:	-\$321,449.97 / -8.75%
Total Spent:	\$3,352,991.03 / 100.0%

SIB and Infrastructure Construction		
Contractor:	COP Construction	
Final Completion Date (est.):	July 25, 2025	
Contract Amount:	\$5,550,687.00	
Change Orders / Percent:	-\$11,727.75 / -0.2%	
Fiscal Year	2024	2025
SIB and Infrastructure Spent to date	\$4,012,619.25	\$572,390.00
Total Spent to date:	\$4,585,009.25 / 81.9%	

Other Project Costs	
Integration (SKM):	\$1,315.00
Other Costs:	\$1,204.00

Total Project Budget:	\$10,821,309.10
Total Project Spent to date:	\$8,833,311.50 / 81.6%

**Jordan Valley Water Conservancy District (JVWCD)  
Jordan Aqueduct System and 150<sup>th</sup> South Pipeline – Capital Projects**

Metro Water is responsible for 2/7 of Jordan Aqueduct (JA) system improvements which include JA Reaches 1 – 4, Jordan Valley Water Treatment Plant (JVWTP), and the JA Terminal Reservoir. Metro Water is responsible for one half of improvements associated with the 150th South pipeline. Projects identified for FY2025 include:

**Rehabilitation or Replacement of Existing Facilities**

- JVWTP Replace Filter Media \$ 144,790
- Normal Small Capital Improvements \$ 146,866
- JA Normal, Extraordinary Maintenance and Replacement \$ 330,242
- JVWTP Normal, Extraordinary Maintenance and Replacement \$ 259,429
- 150<sup>th</sup> South Pipe Normal Maintenance and Replacement \$ 10,000

**New Non-Capacity Facilities (Compliance/Functional Upgrade)**

- JVWTP Filter and Chemical Feed Upgrades \$ 431,210
- JVWTP Floc/Sed 1-2 Seismic Upgrade \$ 200,000
- Jordan Aqueduct Seismic Resiliency \$ 5,376

**JVWTP Project Management Expenses** \$ 50,000

**Total Request FY2025:** \$1,577,913

The following report is taken from JVWCD’s March 2025 board packet and covers January 10 to February 13, 2025.

JVWCD and CUWCD hired a consultant to review the cathodic protection system for JA-4 and AA-3. JVWCD is paying 50% of the design and construction cost for these improvements, in which Metro will share. The preliminary design report was completed and recommends installing a new anode well and rectifier, upsizing three existing rectifiers, and electrically isolating metallic components inside vaults.

The consultant for the Jordan Aqueduct Seismic Resiliency Study completed site visits at seven areas along the Jordan Aqueduct which are susceptible to known geologic hazards. Their findings will be documented in a report.

JVWCD’s staff issued an invitation for Contractor Prequalification Submittals for the JVWTP Filter and Chemical Feed Upgrades and Expansion Project. Five contractors were prequalified for the project; design submittals are in review, after which the project will be bid.

JVWCD is reapplying for federal funding for the JVWTP Sedimentation Basins 1-2 Seismic and Capacity Upgrades Project. Available funding is less than in previous years, and national competition is higher.