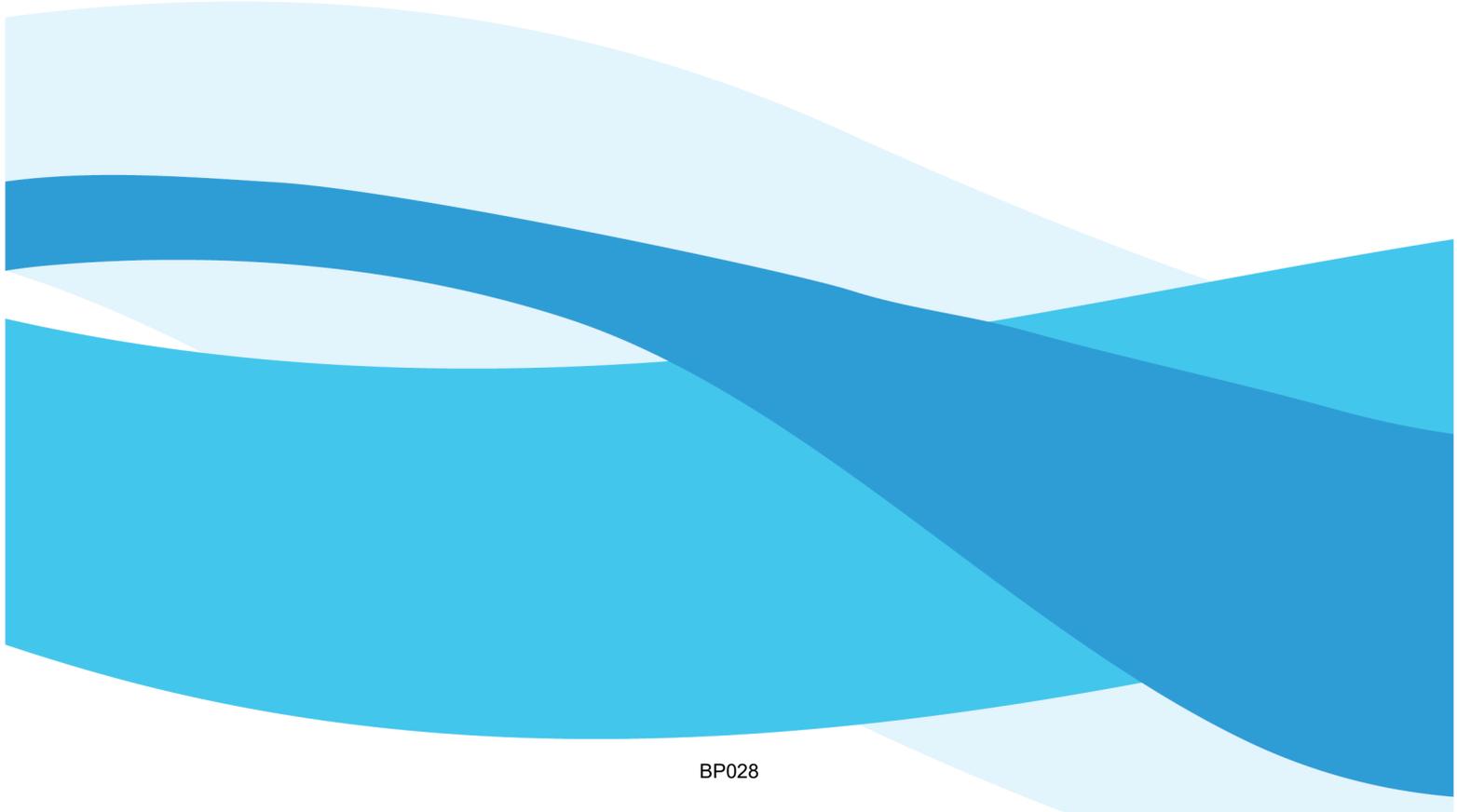


Tab 4

Engineering Committee report





Consider approval of the Purchase Contract for the purchase of actuators

Background:

Electric actuators allow the efficient and remote operation of mechanical valves throughout Metro Water's system. Actuators fluctuate in pricing based on size, torque requirements, and configuration.

The Point of the Mountain Water Treatment Plant has over 100 actuators. Many of these actuators are at or past their expected service life and are becoming harder to keep in service as manufacturer support and replacement parts are no longer available. In 2020, 40 of the actuators were replaced, the removed actuators have been used as spares since then, but keeping the remaining older actuators running is becoming more difficult.

The fiscal year 2026 budget includes \$320,000 to proactively replace approximately 40 end-of-life actuators at the Point of the Mountain Water Treatment Plant. Metro Water standardizes on Rotork and Limatorque actuators for ease of maintenance, technical support, and spare parts. In recent years, these actuators have become available from a wider group of vendors.

A Notice of Invitation for Bids was advertised between December 11 and December 30, 2025. Vendors were encouraged to submit a bid for either or both actuator manufacturers. Three bids were received. All met the minimum requirements of the invitation. The bid results are as follows:

- | | |
|--|--------------|
| • DC Frost Associates / Coombs Hopkins | \$312,383.00 |
| • Rocky Mountain Valve & Automation | \$428,329.84 |
| • SMP Supply | \$486,713.00 |

The low bidder was DC Frost Associates / Coombs Hopkins and they provide Limatorque actuators. This is a Nonroutine O&M expense.

Committee Activity:

The Engineering Committee discussed the purchase of actuators at the January 13, 2026 committee meeting and recommend approval by the full board.

Recommendation:

Approval of the Purchase Contract to DC Frost Associates/ Coombs Hopkins for up to \$320,000 for electric actuators.

Attachment:

- Purchase Contract

Last Update: January 15, 2026

PURCHASE CONTRACT

Actuators for Process Valves and Gates

This Purchase Contract governs the sale of the Actuators for Process Valves and Gates by DC Frost Associates, Inc and its subsidiaries (Vendor) to the Metropolitan Water District of Salt Lake & Sandy (Metro Water).

PURPOSES

This Purchase Contract is entered in place of any standard terms found in Vendor's Response to Metro Water's Invitation for Bids. The parties recognize that notwithstanding anything to the contrary in Vendor's response to the Metro Water's Invitation for Bids (Tab A), the standard terms have no application to the sale of the Actuators for Process Valves and Gates to Metro Water.

"Product" means the Actuators for Process Valves and Gates described in the Bid Form included with Metro Water's Invitation for Bids.

Vendor was selected through a competitive process in accordance with Utah Code Section 63G-6a-602, et. seq. and Metro Water procurement regulations. The Vendor is qualified by experience and training to provide, and the Vendor has indicated an interest and a willingness to provide, the Product for Metro Water.

TERMS

The parties agree as follows:

1. SALE AND DELIVERY.

- a. The Product shall be delivered FOB to:
Metropolitan Water District of Salt Lake & Sandy
Attn: Alex Reidling
235 Marion Vista Dr
Draper, Utah 84020
801-942-1391
- b. Payment of the price set out in Vendor's bid shall be made within 30 days of invoice, which is to be sent after the Product is mailed.
- c. Vendor certifies that all Product sold under this Purchase Contract is new, original, manufacturer-sealed, and fully warrantied by the manufacturer.

2. WARRANTY.

- a. Vendor warrants the Product is as described in Metro Water's Invitation for Bids (Tab A) and Vendor's response to Metro Water's Invitation for Bids (Tab B).
- b. Vendor warrants Metro Water is receiving the Product with good title free from defects in workmanship or materials, free of liens and encumbrances, and free of claims of patent infringement or intellectual property infringement.
- c. Product shall carry a warranty of one year from the date of receipt by Metro Water, unless otherwise described in Metro Water's Invitation for Bids.
- d. Vendor shall assign any and all manufacturer warranties for Product to Metro Water upon delivery, installation, and successful startup of the Product.
- e. If Vendor receives notice of a defect or non-conformance during the warranty period described in Vendor's response to Metro Water's Invitation for Bids (Tab A), Vendor will, at its option, repair or replace the affected Product, including labor, shipping and handling, training, and any other costs associated with repair or replacement. Vendor will pay expenses for return of such Product to Vendor and for shipment of the repaired or replacement Product.

f. VENDOR SPECIFICALLY DISCLAIMS THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

3. LIABILITY AND REMEDIES.

- a. In the event the Product does not function as warranted and is not repaired or replaced within 84 days after notice to Vendor, Vendor will reimburse Metro Water for reasonable costs of replacing the Product, including labor for removal and installation. Except as described in the preceding sentence, Vendor disclaims liability for consequential damages.
- b. Disputes arising in connection with this Purchase Contract will be governed by the laws of the State of Utah.
- c. Venue shall be in the Third District Court, Salt Lake County, Utah.

4. DEFENSE AND INDEMNITY.

- a. In no event will any fault of Vendor or Vendor's employees or contractors be reapportioned to Metro Water, its officers, Trustees or employees. Vendor will indemnify and hold Metro Water and its officers, Trustees and employees harmless from any such reapportionment of fault.
- b. To the extent that Metro Water is not otherwise indemnified by a policy of insurance, Vendor will indemnify Metro Water from any claim of third parties to the extent caused by Vendor's breach of this Purchase Contract or by the negligence or other fault of Vendor, or that of any of Vendor's employees or subcontractors, including any claim asserting a lien or encumbrance on the Product and any claims of patent infringement or intellectual property infringement. Any invalidity of any portion of this indemnification duty will not defeat any remaining portion of this described indemnification duty. This indemnity shall be interpreted to provide Metro Water and its Trustees and employees with indemnity to the greatest extent allowed by law.

5. NOTICES.

Communication regarding material matters relating to this Purchase Contract shall be deemed given when mailed or delivered to:

Metro Water: Metropolitan Water Metro Water of Salt Lake & Sandy
Attn: General Manager
3430 East Danish Road
Cottonwood Heights, UT 84093

Supplier: DC Frost Associates, Inc.
Attn: Jeff Rabas
8706 South 700 East, Suite 201
Sandy, UT 84070

Each party may change the designation of the addressee or the address for that party to receive notice by sending written notice of the change.

6. BOYCOTT RESTRICTIONS.

Pursuant to Utah Code Section 63G-27-201, the Vendor certifies that it is not currently engaged in a boycott of the State of Israel or an economic boycott. The Vendor agrees not to engage in a boycott of the State of Israel for the duration of this Purchase Contract. The Vendor agrees to notify Metro Water in writing if it begins engaging in an economic boycott.

7. GENERAL.

- a. Entire Agreement. This Purchase Contract and the attachments, which are incorporated into the Purchase Contract, constitutes the entire understanding and agreement between the parties and cannot be altered except through a written instrument signed by the parties.
- b. Conflict. In the event of any conflict between the terms of this Purchase Contract, Metro Water's Invitation for Bids (Tab A), and Vendor's response to Metro Water's Invitation for

Bids (Tab B), this Purchase Contract shall prevail over Metro Water's Invitation for Bids (Tab A), which shall prevail over Vendor's response to Metro Water's Invitation for Bids (Tab B).

- c. Assignment. The rights and obligations under this Purchase Contract may not be assigned without the prior written consent of the other party, which shall not be unreasonably withheld.
- d. Authority. Persons signing this Purchase Contract on behalf of any entity represent and warrant that they have full authority to enter into this Purchase Contract for and on behalf of the entity for which they are signing.
- e. Delay in Asserting Rights Will Not Constitute a Waiver. No delay of either party in asserting rights under this Purchase Contract will constitute a waiver in whole or in part.
- f. Counterparts. This Purchase Contract may be executed in counterparts.

METROPOLITAN WATER DISTRICT OF SALT LAKE & SANDY

By: _____
Annalee Munsey, General Manager

Date: _____

SUPPLIER

By: _____

Printed name: _____

Title: _____

Date: _____

Tab A
Notice of Invitation for Bids

NOTICE OF INVITATION FOR BIDS

Actuators for Process Valves and Gates

The Metropolitan Water District of Salt Lake & Sandy (Metro Water) invites the submittal of Bids from qualified vendors interested in providing the materials described herein.

This invitation for bids will be posted on Metro Water's website and on the Utah Public Procurement Place (U3P).

SCOPE OF SERVICES

Metro Water desires to procure electric actuators for process valves located at its Point of the Mountain Water Treatment Plant. This acquisition is restricted to the exact brand name items listed; no substitutes will be accepted. The equipment is described in Attachment 1.

SUBMITTAL REQUIREMENTS

Vendors are advised to adhere to the submittal requirements of this Invitation for Bids. Failure to comply with instructions of this Invitation for Bids may cause the Bid to be rejected. Submittal of a Bid in response to this request constitutes acceptance of all requirements outlined herein.

The Bid should include the following:

- Attachment 1 Bid Form, completed by the Vendor.
- Vendor's detailed shipping timeline and costs.
- Vendor's technical support availability and process.
- References from at least three customers. Include the following information for each reference:
 - Customer name and location.
 - Contact name, email address, and telephone number.
 - Brief description of equipment provided.
- A statement indicating the Vendor will comply with the terms and conditions of Metro Water's standard purchase contract (Attachment 2). Any exceptions to the terms, conditions, or requirements found in the standard purchase contract must be identified and included with the Bid. Such exceptions will be considered in the evaluation and award processes. Metro Water shall be the sole determiner of the acceptability of any exception.
- Any additional Vendor guarantees, requirements, product availability, or other items applicable to Vendor's Bid.

Metro Water reserves the right to request clarification of any item in a Bid or to request additional information necessary to properly evaluate Bids. All requests for clarification and responses will be via e-mail.

Metro Water's request for Bids does not obligate Metro Water to award any contract or to pay any costs incurred in the preparation of a Bid or associated materials.

Metro Water is subject to the Utah Government Records Access and Management Act, Utah Code Ann. § 63G-2-101, et. seq. (GRAMA). If a Vendor claims any portion of their Bid contains proprietary information, they are responsible to understand and implement any protection provided by GRAMA. Metro Water will not be bound by any instructions, etc. contained in a Bid, but rather, will only be governed by GRAMA and Metro Water GRAMA regulations. All materials become the property of Metro Water and may be returned at Metro Water's option.

SUBMITTAL INSTRUCTIONS

Bids are to be submitted electronically via U3P no later than Tuesday, December 30, 2025 at 9:00 am MST. Any Bids received after the specified time will not be considered. It is the Vendor's responsibility to assure

submission of the Bid. Bids received after the deadline will not be considered (special or extenuating circumstances may permit a grace period as deemed reasonable by Metro Water).

Metro Water will be the sole judge as to which Bids best meet the selection criteria. Metro Water reserves, at its sole discretion, the right to reject any or all responses received, to waive any submission requirements contained within this Request for Bids, or to waive any irregularities in any submitted response.

For questions regarding this solicitation, please contact the Project Manager:

Alex Reidling
Control Systems Technician Lead
areidling@mwdsls.gov
(801) 664-4867

EVALUATION AND SELECTION PROCESS

Metro Water intends to award one purchase contract to the responsible vendor who submits the lowest overall responsive bid, factoring in purchase quantities, shipping, and any other direct costs. A responsive bid is one that is technically acceptable and demonstrates acceptable past performance.

Technical acceptability will be determined by the following factors:

1. The bid must be for the exact brand name items listed in Attachment 1. Bids that do not meet this requirement will be deemed nonresponsive.
2. Requested changes to the standard purchase contract, if any, must be acceptable to Metro Water. Bids that do not meet this requirement may be deemed nonresponsive.

Among bids determined technically acceptable, award will be made to the lowest bid. All evaluated prices must include shipping to the destination, handling, and any other direct costs. Bids that do not clearly indicate whether shipping is included may be deemed nonresponsive.

The quantities identified on the Bid Form are estimates and are intended only for the purpose of comparing bids. Actual product purchase quantities may be different. Metro Water may purchase product in batches.

Bids will be opened electronically on December 30, 2025. Award, if made, is anticipated at the January 26, 2026 Board of Trustees meeting.

ATTACHMENTS

1. Bid Form
2. Sample Purchase Contract

Tab B
Vendor's Response to Notice of Invitation for Bids

BID FORM

Actuators for Process Valves and Gates

INSTRUCTIONS TO BIDDERS

Bids must be submitted through the Utah Public Procurement Place (U3P). Bids received in any other manner will be deemed nonresponsive.

Vendors are required to complete and submit this Bid Form with their response. Failure to do so may result in the bid being deemed technically unacceptable.

This is a Brand Name requirement. The Bid Form lists the manufacturer part numbers and specifications for the required items. Only the brand name items specified will be considered technically acceptable.

Vendors must provide pricing for all listed items in either or both the Limitorque (Items 1 – 7) and/or Rotork (Items 8 – 14) groups and the Machining and Tagging (Item 15) and Freight (Item 16). Bids not including all items in either or both groups may not be accepted. The estimated quantities listed below are for the purpose of comparing bids; actual quantities awarded may be different than the amounts identified.

VENDOR INFORMATION

Company Name: DC Frost Associates, Inc.

Company Address: 8706 South 700 East Suite 201, Sandy, UT 84070

Point of Contact: Jeff Rabas

Phone Number: 303-710-9426

Email Address: Jeff@chcwater.com

Tax Identification Number: 68-0368762

BID SHEET

Item	Product Description	Unit Price	Estimated Quantity	Extended Price
1	Limitorque Electric Actuator, MX-05 class: 3/60/480V, NEMA 4X/6 enclosure, Profibus DP, local controls, manual handwheel. Rated start torque ≈ 39 ft-lb, stall torque ≈ 59 ft-lb.	\$5,575.00	14	\$78,050.00
2	Limitorque Electric Actuator, MX-05 with Thrust Base: Same as Line 1 but with integral thrust base. Rated start torque ≈ 55 ft-lb, stall torque ≈ 83 ft-lb.	\$5,963.00	7	\$41,741.00
3	Limitorque Electric Actuator, MX-10 class: 3/60/480V, NEMA 4X/6 enclosure, Profibus DP, local controls, manual handwheel. Rated start torque ≈ 125 ft-lb, stall torque ≈ 188 ft-lb.	\$5,927.00	23	\$136,321.00
4	Limitorque Electric Actuator, MX-20 class: 3/60/480V, NEMA 4X/6 enclosure, Profibus DP, local controls,	\$8,951.00	2	\$17,902.00

	manual handwheel, include remote hand station. Rated start torque ≈ 225 ft-lb, stall torque ≈ 338 ft-lb.			
5	Remote hand station for Item 4.	Included with Item 4	2	Included with above
6	Limitorque Electric Actuator, MX-85 with V4 class gearbox: 3/60/480V, NEMA 4X/6 enclosure, local controls, manual handwheel. Rated start torque ≈ 3,420 ft-lb, stall torque ≈ 5,130 ft-lb.	\$15,283.00	1	\$15,283.00
7	Limitorque Electric Actuator, MX-20 with V3 class gearbox: 3/60/480V, NEMA 4X/6 enclosure, Profibus DP, local controls, manual handwheel. Rated start torque ≈ 1,118 ft-lb, stall torque ≈ 1,623 ft-lb.	\$9,693.00	2	\$19,386.00
8	Rotork IQ3 Pro-12: 3/60/480V, NEMA 4X/6 enclosure, Profibus DP, local controls, manual handwheel. Rated torque ≈ 60 ft-lb.	\$	14	\$
9	Rotork IQ3 Pro-12 Type A with thrust base: Same as item 8 but with integral thrust base. Rated torque ≈ 60 ft-lbs	\$	7	\$
10	IQ3 Pro-20: 3/60/480V, NEMA 4X/6 enclosure, Profibus DP, local controls, manual handwheel. Rated torque ≈ 150 ft-lb.	\$	23	\$
11	IQ3 Pro-25: 3/60/480V, NEMA 4X/6 enclosure, Profibus DP, local controls, manual handwheel. Rated torque ≈ 295 ft-lb.	\$	2	\$
12	Remote hand station for Item 11	\$	2	\$
13	IQ3-40 + IB12: 3/60/480V, NEMA 4X/6 enclosure, local controls, manual handwheel. Rated torque ≈ 3400.16 ft-lb.	\$	1	\$
14	IQ3-25 + IB9: 3/60/480V, NEMA 4X/6 enclosure, Profibus DP, local controls, manual handwheel. Rated torque ≈ 1120.36 ft-lb.	\$	2	\$
15	Machining and Tagging	Included in pricing	Per unit	\$Included
16	Freight Lead time:	84 days	Per unit or bulk	\$3,700 Bulk
			Total	\$312,383.00

This Bid Sheet will be completed and submitted in addition to any other quote form utilized by the vendor.

Prices shall include all costs. Vendor may submit, by attachment to this Bid Form, bulk purchase discounts, if available.

Offer is valid for 45 days after date of signature, but not less than through January 31, 2026.

Jeff Rabas
Vendor Authorized Representative

December 22, 2025
Date



Consider approval of sole source procurement

Background:

Metro Water utilizes Ubiquiti Inc. network equipment in its daily operations. The fiscal year 2026 budget includes \$180,000 to upgrade the Enterprise network backbone, which is comprised of multiple network switches and cables. The upgrade will strategically replace key portions of the network that must continue to speak with the remaining network equipment. Utilizing equipment from a different manufacturer would require substantial expense and system downtime.

In accordance with Metro Water procurement policies, Metro Water advertised a Notice of Invitation for Bids between December 4 and December 17, 2025. Bidders were required to include proof of status as an official reseller of Ubiquiti network equipment. Reseller certification is necessary to confirm and transfer product warranty and technical support. Ten bids were received, none of which included the required proof. Staff confirmed with Ubiquiti that none of the bidders are official resellers. The lack of certified resellers resulted in an unsuccessful standard bid process. Furthermore, the cost of transitioning the system to a different manufacturer is cost-prohibitive.

With the lack of responsive bids, the Procurement Official determined it appropriate to engage in a non-standard procurement process, such as sole source. Section 6-802 of Metro Water's Policies and Procedures states the following:

6-802 AWARD OF CONTRACT WITHOUT ENGAGING IN STANDARD PROCUREMENT PROCESS—NOTICE—DUTY TO NEGOTIATE CONTRACT TERMS IN BEST INTEREST OF PROCUREMENT UNIT

- 1) The procurement officer may award a contract for a procurement item without engaging in a standard procurement process, as provided in Section 802 of the Procurement Code if the Board makes the determination required by Section 802 of the Procurement Code.
- 2) The procurement officer shall give public notice of a procurement under this section as described in Section 6-112 of the Procurement Code, if the cost of the procurement exceeds \$50,000, except where publication is not required as provided in Section 802 of the Procurement Code.

The proposed sole source procurement notice was posted on Metro Water's website on January 12, 2026. Any party that did not agree with the proposed sole source procurement had until January 20, 2024, at 8:00 AM to contact Metro Water. No vendor or individual contacted Metro Water. The P&P allows Metro Water to award a contract where the estimated expense would exceed \$50,000, without competition, with Board approval.

Committee Activity: The Engineering Committee met on January 12, 2026 and recommended approval of the sole source vendor by the full board.

Recommendation: Recommend approval for Ubiquiti Inc. as a sole source provider for Ubiquiti network equipment.

Last Update: January 15, 2026



Consider approval of the purchase of Ubiquiti network equipment

Background:

Metro Water utilizes Ubiquiti, Inc. network equipment in its daily operations. The fiscal year 2026 budget includes \$180,000 to upgrade the Enterprise network backbone, which is comprised of multiple network switches and cables. The upgrade will strategically replace key portions of the network that must continue to speak with the remaining network equipment.

In accordance with Metro Water procurement policies, Metro Water advertised a Notice of Invitation for Bids between December 4 and December 17, 2025. Bidders were required to include proof of status as an official reseller of Ubiquiti Networks equipment. Reseller certification is necessary to confirm and transfer product warranty and technical support. Ten bids were received, none of which included the required proof. Staff confirmed with Ubiquiti, Inc. that none of the bidders are official resellers.

With the lack of responsive bids, the Procurement Official determined it appropriate to engage in a sole source procurement. Approval of this purchase from Ubiquiti, Inc. is contingent upon approval of the sole source procurement.

Committee Activity:

The Engineering Committee discussed this item on January 12, 2026 and recommends approval.

Recommendation:

Consider approval of a purchase of up to \$180,000 of Ubiquiti network equipment from Ubiquiti, Inc. for fiscal year 2026.

Last Update: January 15, 2026



Consider approval of Commercial Sewer Connection Agreement with Jordan Basin Improvement District

Background:

The Jordan Valley Water Conservancy District (JVWCD)'s Jordan Valley Water Treatment Plant (JVWTP) Filter and Chemical Feed Upgrades Project includes modifications to a portion of the treatment plant to address maintenance and equipment concerns and to prepare to expand capacity from 180 million gallons per day (mgd) to 255 mgd. The project includes a softener that will discharge into the plant's existing sewer connection. The increased discharge requires project approval from Jordan Basin Improvement District (JBID) in the form of a Commercial Sewer Connection Agreement.

JBID requires Metro Water, as a joint owner of the JVWTP, to sign the agreement.

Counsel reviewed the agreement and identified that it includes joint obligations and liabilities, meaning not only would Metro Water be responsible to perform if JVWCD does not, but that JBID could call upon Metro Water to perform work directly, which Metro Water would then coordinate through JVWCD. The risk of JVWCD not performing on their own facility is low; staff recommends understanding, but otherwise accepting this risk to allow Jordan Valley to proceed with their project.

JBID reviewed project drawings as described in Section 1a of the agreement, and required upgrades to existing facilities that will increase the project cost by \$72,000.

JVWCD also stated that JBID has not required pretreatment facilities as contemplated in Section 3d.

Redlines were provided to JVWCD pertaining to the signature block for Metro Water, changing signature from the Chair and Clerk to the General Manager. That requested update has not yet been received.

Committee Activity:

The Engineering Committee discussed this item on January 13, 2026. The committee recognized the obligations and liabilities described in the agreement, and noted that if JBID contacts Metro Water about the agreement, that Metro Water can then coordinate with JVWCD. The committee also shared some concern about the pretreatment facilities; staff since confirmed with JVWCD that JBID reviewed the project, did not require pretreatment facilities, and that further changes are unlikely.

Recommendation:

The Engineering Committee recommends approving the General Manager to sign the Commercial Sewer Connection Agreement.

Attachments:

- Commercial Sewer Connection Agreement

Last Update: January 15, 2026

When Recorded Return to:
Joel Thompson
Jordan Basin Improvement District
P.O. Box 629
Riverton, UT 84065

Affects Parcel No.: 33-16-100-032-0000

OWNER: JORDAN VALLEY WATER CONSERVANCY DISTRICT
METROPOLITAN WATER DISTRICT SALT LAKE & SANDY
PROJECT: JWTP Filter and Chemical Feed Upgrades

COMMERCIAL SEWER CONNECTION AGREEMENT

THIS AGREEMENT is made and entered as of the ____ day of _____, 20____ and between **JORDAN VALLEY WATER CONSERVANCY DISTRICT**, whose address is 8215 South 1300 West, West Jordan, UT 84088, and **METROPOLITAN WATER DISTRICT SALT LAKE & SANDY**, whose address is 3430 East Danish Road, Cottonwood Heights, UT 84093, hereinafter referred to collectively as the “Owner,” and the **JORDAN BASIN IMPROVEMENT DISTRICT**, a political subdivision of the State of Utah, whose address is 1253 W Jordan Basin Ln, Bluffdale, UT 84065, hereinafter referred to as the “District.”

WITNESSETH:

WHEREAS, the Owner proposes to install a sewer line or sewer lines, laterals, manholes and related structures and facilities (hereinafter, “Sewer Improvements”), as a part of the JWTP Filter and Chemical Feed Upgrades development, which Sewer Improvements will be connected to the District’s sewer system in order to provide for collection, transmission, treatment, and disposal of sewage from Owner’s land; and

WHEREAS, the proposed Sewer Improvements are to be located on Owner’s land at approximately 15305 S 3200 W, in Herriman City, Utah; and

WHEREAS, the District, in accordance with its rules and regulations, will not allow connection of the Sewer Improvements to the District’s sewer system or otherwise approve or accept any work by the Owner unless an agreement is made to assure completion of the Sewer Improvements according to the District’s Design Standards and Construction Specifications and the plans and profile drawings approved by the District; and

WHEREAS, the parties desire to reduce their respective understandings and agreement to writing.

NOW, THEREFORE, in consideration of the mutual covenants contained herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

1. **Installation of Improvements.**

a. **Plans and Specifications.** The Owner shall provide a set of plans and profile drawings of the Sewer Improvements and sewer system design for review and acceptance by the District. This design shall also provide for additional capacity for tributary areas if the District so directs. The District engineer will thereafter approve or reject the Owner's plans and drawings.

b. **Installation.** After compliance with all District requirements, including payment of all applicable fees and costs, a preconstruction conference may be held with the Owner and the District's engineer and/or inspectors. Upon satisfactory compliance with all of the foregoing requirements, the Owner shall proceed to install in a workman-like manner at Owner's sole cost and expense, the Sewer Improvements as shown on the plans and profile drawings approved by the District and in accordance with the District's Design Standards and Construction Specifications. If the Sewer Improvements are not commenced within one (1) year from date of this Agreement, Owner shall resubmit plans for review and approval by the District engineer. All work shall be subject to District testing, inspection and approval before the same is covered or interconnected with the main outfall lines constructed by the District. If the work is covered before such testing, inspection and acceptance, the District may require the line to be uncovered for testing and inspection and may disconnect the Owner's system from the District's sewer system. The actual interconnection of Owner's sewer system with the District's main outfall line or lines shall be done at a time and in a manner approved by the District at the Owner's expense.

c. **Connection to District Lines.** Owner's Sewer Improvements shall not be connected to the District lines until Owner has fully performed Owner's obligations set forth in this Agreement.

2. **Rules and Regulations.** The Owner hereby agrees at all times to abide by the established rules and regulations of the District, including but not limited to, the payment of fees and charges as the same shall become due, construction of the Sewer Improvements in accordance with the District's Design Standards and Construction Specifications and complying with all pretreatment requirements of the District.

3. **Owner's Representations and Agreement.** Owner hereby represents and agrees that:

a. Owner is the owner of the real property for which this Agreement is made;

b. Owner hereby grants the District and its designees the full right to enter upon all property within Owner's development to inspect the Sewer Improvements at any time.

c. Owner understands that Owner's facility or facilities will be served by the Sewer Improvements and that the impact fees calculated and charged by the District will be based on 2,474 gallons per day (2,260 gpd existing + 214 gpd additional).

1. **Lateral Ownership and Responsibility.** Laterals are not owned or maintained by the District. Laterals are the property of Owner, who shall be solely responsible for operating and maintaining the sewer laterals which serves Owner's Property.

2. **Lateral Responsibility.** Owner hereby assumes all liability and responsibility for any sewer backups, together with any and all resulting damages to any persons or property or the units located on Owner's Property, caused or in any manner arising out of the sewer lateral serving Owner's Property.

3. **Future Development.** In the event Owner's Property is hereafter subdivided or otherwise further developed, in any manner, each unit thereon, including all existing units, will be immediately and separately connected to the sewer main owned by the District. All expenses associated with such development shall be borne by the Owner.

d. Where pretreatment facilities are required, Owner shall design and install a separate interceptor pipe, interceptor, sampling manhole, or amalgam separator hereinafter collectively referred to as the "Pretreatment Facilities." The Pretreatment Facilities shall be sized and designed to meet the pretreatment requirements of the District and shall comply with any required Discharge Permit(s). Owner shall maintain and repair such Pretreatment Facilities at owner's sole expense. Owner shall indemnify and hold harmless the District, its officers, employees, engineers, agents and representatives from any liability, expense, claims or damages of any nature which may arise from the operation and maintenance of the Interceptor herein.

4. **Costs of Development and Fees.** The Owner shall bear the total costs of constructing all Sewer Improvements required for the servicing of Owner's development (including extensions from existing District sewer mains to the development, the sewer collection system within the development, and laterals to each lot, parcel, building or connection within the development). No lot or parcel of real property or building shall be connected to any portion of the District's sewer system until all applicable fees, including impact fees, have been paid to the District. The applicable fees shall be those in effect at the time of connection to the District's sewer system. Owner's initial impact fee shall be paid to the District by Owner based upon the District's fee schedule established for Owner's initial designated facility or facilities. The District may charge and Owner shall pay additional impact fees if a change of use occurs, or amount of flow increases in Owner's facilities at those rates in effect on the date when the additional impact fees are actually paid to the District.

5. **Binding Effect.** This Agreement shall inure to the benefit of, and be binding upon, the parties and their respective heirs, representatives, agents, officers, employees, members, successors and assigns. The covenants contained herein shall be deemed to run with the land described in Exhibit “A” attached hereto and by this reference made a part hereof. The parties acknowledge and agree that a copy of this Agreement may be recorded in the office of the appropriate County Recorder.

6. **Default.** In the event either party hereto defaults on any of the covenants and agreements contained herein, the defaulting party shall pay all costs and expenses, including a reasonable attorney’s fee, incurred by the other party in enforcing its rights hereunder whether incurred through litigation or otherwise.

7. **Conveyance and Treatment Capacity.** The District’s obligation to provide sewer service is subject to and conditioned upon the availability of adequate conveyance and treatment capacity at the sewer treatment facilities serving the District and shall be subject to any limitations, requirements and regulations which may be established and enacted from time to time by the District’s Board of Trustees or the governing body of the sewer treatment facility serving Owner’s land and/or development, or by any other governmental entity having jurisdiction over the parties hereto.

8. **Counterparts.** The fact that the parties hereto execute multiple but identical counterparts of this Agreement shall not affect the validity or efficacy of their execution, and such counterparts, taken together, shall constitute one and the same instrument, and each such counterpart shall be deemed an original.

9. **Severability.** Should any portion of this Agreement for any reason be declared invalid or unenforceable, the invalidity or unenforceability of such portion shall not affect the remaining portions of the Agreement which shall be deemed in full force and effect as if this Agreement had been executed with the invalid portions eliminated.

10. **Waiver.** No waiver of any of the provisions of this Agreement shall operate as a waiver of any other provision, regardless of any similarity that may exist between such provisions, nor shall a waiver in one instance operate as a waiver in any future event. No waiver shall be binding unless executed in writing by the waiving party.

11. **Bonds.** This Agreement does not alter any obligation of Owner to provide bonds under applicable ordinances of any city or county having jurisdiction over Owner’s development.

12. **Time of Essence.** The parties agree that time is of the essence in the performance of all duties herein.

13. **Captions.** The captions preceding the paragraphs of this Agreement are for convenience only and shall not affect the interpretation of any provision herein.

14. **Governing Law.** This Agreement and the performance hereunder shall be governed by the laws of the State of Utah.

15. **Entire Agreement.** This Agreement contains the entire agreement of the parties with respect to the subject matter hereof, and no prior or contemporaneous promises, representations, warranties or understandings between the parties regarding the subject matter hereof which are not contained herein shall be of any force or effect.

16. **Amendments.** Any amendment to this Agreement shall be made in writing and signed by the parties hereto.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement by and through their respective, duly authorized representatives as of the day and year first above written.

“OWNER”

JORDAN VALLEY WATER CONSERVANCY DISTRICT

ATTEST:

By: _____
District Secretary/Clerk

By: _____
District Chair

STATE OF UTAH)
 : SS.
COUNTY OF SALT LAKE)

On the ___ day of _____, 20__, personally appeared before me _____, who being by me duly sworn did say that he is District Chair of the **JORDAN VALLEY WATER CONSERVANCY DISTRICT**, and that the foregoing instrument was signed in behalf of the District by authority of its governing body and said District Chair acknowledged to me that the District executed the same.

Notary Public

METROPOLITAN WATER DISTRICT SALT LAKE & SANDY

ATTEST:

By: _____
District Secretary/Clerk

By: _____
District Chair

STATE OF UTAH)
 : SS.
COUNTY OF SALT LAKE)

On the ___ day of _____, 20__, personally appeared before me _____, who being by me duly sworn did say that he is District Chair of the **METROPOLITAN WATER DISTRICT SALT LAKE & SANDY**, and that the foregoing instrument was signed in behalf of the District by authority of its governing body and said District Chair acknowledged to me that the District executed the same.

Notary Public

EXHIBIT "A"
LEGAL DESCRIPTION OF PROPERTY BEING SERVED

BEG AT W 1/4 COR SEC 16, T4S, R1W, SLM; S 0°24'58" W 138.29 FT ALG SEC LINE; SE'LY 55.60 FT ALG A 15057.50 FT RADIUS CURVE TO R (CHD S 57°01'51" E 55.60 FT); S 56°55'30" E 145.39 FT; S 54°40'45" E 255.20 FT; S 56°55'30" E 1386.93 FT; S 89°37'12" E 374.10 FT; S 60°37' E 348.60 FT; S 89°37'12" E 419.50 FT TO SE COR OF NE 1/4 OF SW 1/4 SD SEC 16; N 0°23'26" E 1322.71 FT TO CEN SD SEC 16; N 0°23'14" E 212.51 FT TO SW'LY LINE OF WELBY CANAL; N 75°18'26" W 451.17 FT; N 70°24'10" W 107.41 FT; N 60°50'54" W 106.34 FT; N 58°51'19" W 667.79 FT; N 64°40'22" W 89.16 FT; N 73°39'36" W 68.21 FT; N 81°41' W 102.04 FT; N 72°58'22" W 53.43 FT; N 60°25'08" W 53.22 FT; N 51°28'20" W 168.83 FT; N 46°56'12" W 166.18 FT; N 36°42'02" W 106.52 FT; N 29°08'34" W 139.55 FT; N 34°12'26" W 54.45 FT; N 30°57'48" W 473.94 FT; N 40°43'16" W 106.85 FT; N 46°34'29" W 108.05 FT; N 48°34'37" W 366.50 FT TO W LINE OF SD SEC 16; S 0°27'01" W 2143.028 FT ALG SEC LINE TO BEG. 110.88 AC M OR L. 3046-912 4783-430 4977-6 9489-8020

FY2026 Capital Projects Report

November 5 – December 31, 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: Schedule A (CC-1 pipeline) is substantially complete. Schedule C (SLAR pipeline) is progressing. Whitaker Construction finished SLAR construction in Deer Creek Road south of Deer Creek Circle and is restoring the hardscape (driveways, sidewalk, road). A portion of the SLA must be relocated in Danish Road to accommodate the SLAR; Whitaker installed 350 feet of that pipe and anticipates connecting it to the SLA in late January. The SLAR Meter Vault floor and piping are installed. The contractor is installing cathodic protection anodes at the 10 Million Gallon Reservoir. During potholing, the contractor discovered and is repairing a crack along a 24-inch Salt Lake City turnout from the SLA. Potholing in both Bengal Blvd. and Creek Road suggest that no water line relocations will be required for the SLAR construction in those locations.

Easement Acquisition: Occupancy is in place for all properties. Permanent interest is in place with all but three properties; staff continues to work to finalize these acquisitions.

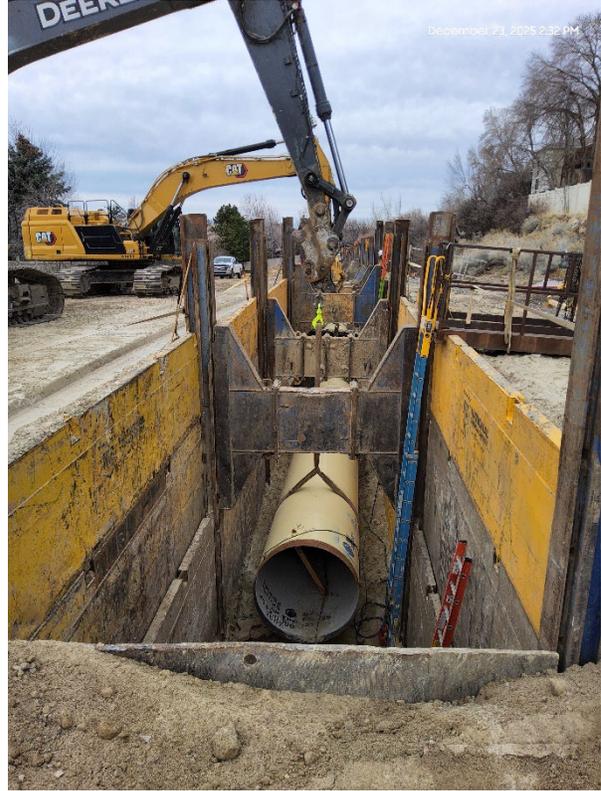
Strategic Conveyance Plan: The contract is signed following board approval at the December meeting. The consultant is working on the hydraulic assessment. A kickoff meeting to begin design to connect the SLAR to the LCWTP and SLA will be scheduled in January. Operating the new SLAR as a finished water pipeline realizes several benefits to Metro Water, including resolving hydraulic constraints on the existing SLA, maintaining the 10 MG Reservoir full during all demand scenarios, and allowing operational resiliency for the SLA.



Drilling south of 10 Million Gallon Reservoir to install anodes for cathodic protection.



The SLAR was placed for the SLAR Meter Vault.



The replacement SLA is being installed.



Potholing efforts are underway to identify utilities.



Hardscape restoration along Deer Creek Rd.

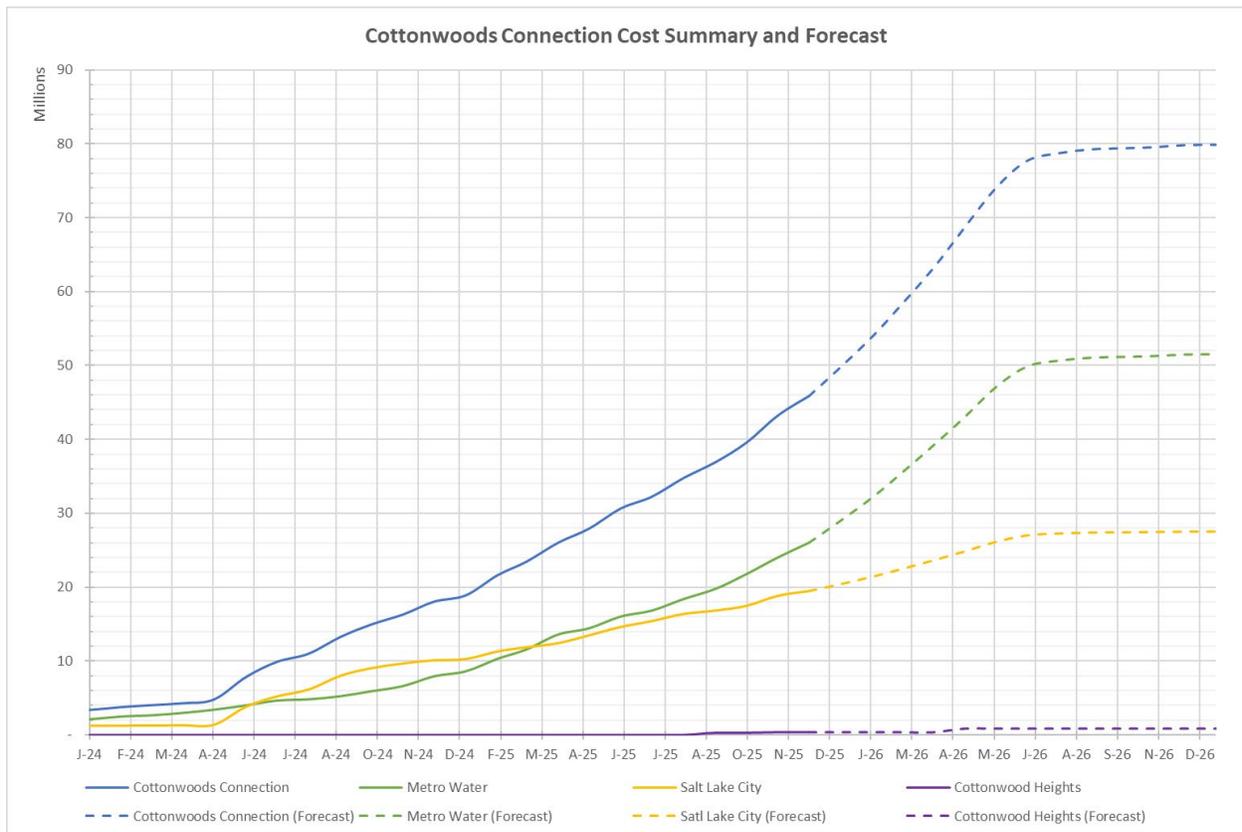
Budget

Construction

Summary by Activity (1802C-10)			Spent to Date			
Activity	Est. Budget	Encumbered	Total	FY 24-	FY25	FY26
Design	\$ 3,474,504	\$ 3,676,581	\$ 3,474,504	\$ 3,470,524	\$ 3,980	\$ -
ROW Acquisition	\$ 4,200,000	\$ 4,154,807	\$ 3,607,827	\$ 1,279,466	\$ 2,094,018	\$ 234,343
Construction (A/B)	\$ 13,227,068	\$ 10,522,997	\$ 10,552,997	\$ 2,250,217	\$ 6,324,986	\$ 1,977,794
Construction (C)	\$ 57,502,335	\$ 58,658,795	\$ 25,028,551	\$ -	\$ 12,913,297	\$ 12,115,254
ESDC	\$ 3,544,477	\$ 3,544,477	\$ 2,190,940	\$ 32,565	\$ 1,373,674	\$ 784,701
Public Involvement	\$ 500,000	\$ 332,249	\$ 231,144	\$ 104,800	\$ 102,849	\$ 23,494
Utility Relocation	\$ 1,500,000	\$ 1,312,945	\$ 1,091,746	\$ 19,685	\$ 863,614	\$ 208,447
Miscellaneous		\$ 107,050	\$ 637	\$ -	\$ 637	\$ -
Contingency	\$ 7,032,883					
Total:	\$ 90,981,268	\$ 82,339,901	\$ 45,861,422	\$ 7,157,257	\$ 23,677,056	\$ 15,344,033
Metro Water:	\$ 57,553,146	\$ 57,334,296	\$ 26,016,158	\$ 3,597,494	\$ 12,618,077	\$ 10,037,440
SLCDPU/CHC:	\$ 33,007,128	\$ 25,005,605	\$ 19,474,159	\$ 3,559,763	\$ 11,058,978	\$ 4,935,489

Finished Water Strategic Conveyance Plan (100% paid by Metro Water)

Summary by Activity (1802-10)			Spent to Date			
Activity	Est. Budget	Encumbered	Total	FY 24-	FY25	FY26
Design	\$ 1,000,000	\$ 965,940	\$ 148,882	\$ -	\$ 124,741	\$ 24,142
Construction	\$ 8,000,000	\$ -	\$ -	\$ -	\$ -	\$ -
Total:	\$ 9,000,000	\$ 965,940	\$ 148,882	\$ -	\$ 124,741	\$ 24,142



Change Orders

Schedule A/B (CC-1, CC-2)

Change	Submitted	Description	Cost		
			Total	SLCDPU	Cottonwood Heights
CO-AB01	5-Sep-24		\$ (55,976.00)	\$ (55,976.00)	
WCD-AB01		Sewer relocation at 229+00	\$ (37,799.00)		
WCD-AB02		Remove fire hydrant at 244+65	\$ (18,177.00)		
CO-AB02	5-Sep-24		\$ 77,549.00	\$ 77,549.00	
WCD-AB03		Change pipe backfill to CLSM	\$ 77,549.00		
CO-AB03	4-Apr-24				
WCD-AB04		Warranty changes			
CO-AB04	16-Apr-25		\$ 251,114.91	\$ 251,114.91	
WCD-AB05		Cancel CC-1 across creek	\$ (142,718.06)		
WCD-AB06		Sewer relocation at 211+00	\$ 393,832.97		
CO-AB05	4-Apr-25		\$ 366,239.35		\$ 366,239.35
WCD-AB07		Additional repaving in Ft Union	\$ 366,239.35		
CO-AB06	3-Nov-25		\$ (3,143,512.42)	\$ (3,143,512.42)	
WCD-AB08		Cancel Schedule B (CC-2)	\$ (3,143,512.42)		
CO-AB07	3-Nov-25		\$ 17,273.52	\$ 17,273.52	
WCD-AB09		CARV modifications	\$ 17,273.52		
CO-AB08	10-Nov-25		\$ (19,214.19)	\$ (24,078.80)	\$ 4,864.61
WCD-AB10		Ft Union repaving overage	\$ 4,864.61		
WCD-AB11		Contingency recapture	\$ (24,078.80)		
WCD-AB12		Extend closeout milestones	\$ -		
		Total	\$ (2,506,525.83)	\$ (2,872,765.18)	\$ 371,103.96
		Percent of Contract	-19.19%	-22.00%	2.84%

Schedule C (SLAR)

Change	Submitted	Description	Cost		
			Total	Metro Water	SLCDPU
CO-C01	19-Feb-25		\$ 84,074.75		\$ 84,074.75
WCD-C01		Pothole LCC	\$ 47,956.29		
WCD-C03		Additional LCC pothole	\$ 36,118.46		
CO-C02	6-Feb-25		\$ 148,951.39		\$ 148,951.39
WCD-C02		LCC replace valve	\$ 148,951.39		
CO-C03	18-Mar-25		\$ 116,300.20	\$ 88,227.74	\$ 28,072.46
WCD-C04		Replace additional block wall	\$ 116,300.20		
CO-C04	18-Mar-25		\$ 430,218.76	\$ 326,372.85	\$ 103,845.91
WCD-C07		Time extension / delays	\$ 430,218.76		
CO-C05	18-Mar-25		\$ 27,335.74	\$ 20,737.46	\$ 6,598.28
WCD-C05		CARV modifications	\$ 24,999.90		
WCD-C06		LCC potholing	\$ 2,335.84		
CO-C06	17-Jul-25		\$ 196,049.55	\$ 148,727.24	\$ 47,322.31
WCD-C14		Turnout vault modifications	\$ 196,049.55		
CO-C07	28-Jul-25		\$ 34,930.08		\$ 34,930.08
WCD-C10		LCC access change	\$ 34,930.08		
CO-C08	28-Jul-25		\$ 113,905.97	\$ 86,411.43	\$ 27,494.54
WCD-C08		Credit for coatings	\$ (61,553.80)		
WCD-C09		Added sewer casings	\$ 19,542.42		
WCD-C11		Lumen fiber relocation	\$ 20,376.79		
WCD-C12		Lumen fiber standby	\$ 48,653.00		
WCD-C13		Additional PI support	\$ 67,860.55		
WCD-C15		Storm drain replacement	\$ 19,027.01		
CO-C09	24-Sep-25		\$ 25,059.62	\$ 19,010.75	\$ 6,048.87
WCD-C16		SLAR CC-2 vault modifications	\$ 3,594.85		
WCD-C17		IO card upgrades	\$ 7,027.78		
WCD-C18		Gate valve installation	\$ 16,544.04		
WCD-C19		Power line relocation	\$ 40,722.42		
WCD-C20		Danish Hills owner-restoration	\$ (42,829.47)		
CO-C10	24-Sep-25		\$ 303,732.77	\$ 230,417.96	\$ 73,314.81
WCD-C21		Turnout delays	\$ 303,732.77		
CO-C11	29-Oct-25		\$ (39,602.03)	\$ (30,042.92)	\$ (9,559.11)
WCD-C22		Meter setters on Deer Creek	\$ 9,478.18		
WCD-C23		Fiber optic vault changes	\$ 29,644.64		
WCD-C24		Insurance clause update	\$ -		
WCD-C25		Electrical scope change	\$ 61,135.15		
WCD-C26		Sewer relocation at 26+81	\$ (37,800.00)		
WCD-C27		Sewer relocation at 87+30	\$ (102,060.00)		
CO-C12	29-Oct-25		\$ 138,873.01	\$ 105,351.94	\$ 33,521.07
WCD-C28		Sewer relocation at 107+00	\$ 138,873.01		
In Progress					
WCD-C29	3-Nov-25	SLA shutdown extension	\$ -	\$ -	\$ -
WCD-C30	3-Nov-25	Credit for sales tax on pipe	\$ (84,749.00)	\$ (64,292.34)	\$ (20,456.66)
WCD-C31	12-Nov-25	Hydrostatic testing credit	\$ (105,595.00)	\$ (80,106.55)	\$ (25,488.45)
Potential					
DCM-C023		Surface restoration clarification			
DCM-C027		Antenna support			
DCM-C028		Turnout constraints			
n/a		Ft Union Resurfacing			
		Total	\$ 1,389,485.81	\$ 850,815.55	\$ 538,670.26
		Percent of Contract	2.43%	1.49%	0.94%

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

Purpose

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

Update

Salt Lake Aqueduct Replacement Reaches 2 and 3 (SA063)

Purpose

Design of a new pipeline to provide resiliency to the SLA and meet contractual delivery obligations.

Update

The consultant is reviewing data and the team is meeting with stakeholders.

Project Manager:	Kelly Stevens
Design Engineer:	Kimley-Horn
Preliminary Design Completion Date:	December 31, 2026
Budget:	\$500,000.00
Contract Amount:	\$500,000.00
Change Orders / Percent:	\$0.00 / 0.0%
Spent to Date:	\$112,200.00
Other Costs:	\$0.00
Expenses to Date / Percent Spent:	\$112,200.00 / 22.4%

Salt Lake Aqueduct Hardening (SA062)

Purpose

Preliminary design for replacement and/or slip-line of the FW/SLA for seismic stability.

Update

Staff is reviewing the draft 30% design and cost estimate that were provided by the consultant in December. The state approved a contract extension to June 30, 2026 (previously December 31, 2025). This will allow the project hydraulics and impacts to be further vetted.

Project Manager:	Kelly Stevens	
Design Engineer:	Bowen Collins & Assoc.	
Preliminary Design Completion Date:	December 31, 2025	
Fiscal Year	FY25	FY26
Project Budget:	\$2,000,000.00	\$1,000,000.00
Contract Amount:	\$2,000,000.00	
Change Orders / Percent:	\$0.00 / 0.0%	\$0.00 / 0.0%
Spent to Date:	\$1,124,470.40	\$371,110.79
Other Costs:	\$0.00	\$0.00
Expenses to Date / Percent Spent:	\$1,495,581.19 / 74.8%	

Little Cottonwood Water Treatment Plant Rebuild

Purpose

Rebuild core portions of the LCWTP for seismic and operational stability.

Update

Workshops were held over the past two months on space needs planning, organizational structure, and project delivery methods. The project team performed a pairwise analysis of project delivery methods and determined that the Construction Manager / General Contractor (CMGC) method is most appropriate for the rebuild as it provides early cost control and coordination to maintain partial plant operation. Upcoming workshops include condition organization development, space needs, and project delivery. Staff is developing an organization chart to take the project into construction, and contract documents to bring on a contractor in early 2027.

Project Manager:	Gardner Olson
Design Engineer:	Stantec
Conceptual Design Completion Date:	June 30, 2026
Project Budget:	\$1,650,000.00
Contract Amount:	\$1,485,038.00
Change Orders / Percent:	\$0.00 / 0.0%
Spent to Date:	\$671,825.37
Other Costs:	\$6,415.48
Expenses to Date / Percent Spent:	\$678,240.85 / 45.7%

Little Cottonwood Conduit Replacement and Intake Modifications (LC069)

Purpose

Replace the raw water LCC and modify the lower intake structure.

Update

In September a contract was awarded to Bowen Collins & Associates for final design. Design work is underway with data collection and preparations for a finite element analysis along the alignment.

Project Manager:	Gardner Olson		
Design Engineer:	Bowen Collins & Assoc.		
Preliminary Design Completion Date:	June 30, 2024		
	FY24	FY25	FY26
Budget:	\$200,000.00	\$230,000.00	\$1,100,000.00 ¹
Contract Amount (to date):	\$200,000.00	\$98,874.83	\$1,013,950.00
Change Orders / Percent:	\$0.00 / 0.0%	\$0.00 / 0.0%	\$0.00 / 0.0%
Spent (to date):	\$139,955.17	\$98,594.33	\$77,512.25
Other Costs:	\$0.00	\$0.00	\$0.00
Total Expenses to Date / Percent Spent:	\$238,549.50 / 20.7%		

¹ A budget increase was approved in December 2025.

Little Cottonwood Water Treatment Plant Administration Campus Improvements (LC071)

Purpose

Prepare to receive fiber from SLAR-CC and improve Administration Building landscaping.

Update

The portable office building approved at the December board meeting is on order. A kickoff meeting will occur on January 8, 2026 for the electrical and HVAC work.

Project Manager:	Ammon Allen	
Fiscal Year	FY25	FY26
Design Engineer / Contractor:	GSBS Architects	Hazen and Sawyer
Completion Date:	June 30, 2025	June 30, 2026
Budget:	\$250,000.00	\$1,050,000.00
Contract Amount:	\$54,960.00	\$199,670.00
Change Orders / Percent:	\$0.00 / 0.0%	\$0.00 / 0.0%
Spent to Date:	\$42,392.50	\$0.00
Other Costs:	\$0.00	\$45,839.00
Expenses to Date / Percent Spent:	\$88,771.50 / 6.8%	

Fleet Program Replacement

Purpose

Replace a fork lift.

Update

The forklift was received in early July.

Project Manager:	Michael Carter
Project Budget:	\$50,000.00
Project Spent to date:	\$41,090.00 / 82.2%

Little Dell Dam Improvements

Purpose

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

Update

The controls upgrade project is ongoing. The city also anticipates beginning design work for pipe coatings. We are working with the city to update anticipated expenses for fiscal year 2027.

Project Manager:	Bernard Mo, SLCDPU
Project Budget:	\$150,000.00
Project Spent to date:	\$148,797.64 / 99.2%

Repair and Replace

LCWTP EQ Basin

Purpose

Check valves, flow meters, roofing, and piping will be replaced/refurbished to extend the life of the LCWTP EQ Basin.

Update

Staff is installing check valves and flow meters, then will assess the pump building roof.

Project Manager:	Andy Reidling
Project Budget:	\$150,000.00
Project Spent to date:	\$65,599.42 / 43.7%

POMFWP RVSS

Purpose

Replace the soft start for Pump No. 4 at the Point of the Mountain Finished Water Pump Station.

Update

Staff is obtaining costs.

Project Manager:	Scot Collier
Project Budget:	\$150,000.00
Project Spent to date:	\$0.00 / 0.0%

Replace Fuel Monitoring and Dispensing System

Purpose

The fuel monitoring and dispensing system is no longer supported, drops data, and is in need of replacement.

Update

Equipment is on order.

Project Manager:	Mike Carter
Contractor / Vendor:	Westech Fuel Supply
Project Budget:	\$150,000.00
Project Spent to date:	\$31,491.89 / 21.0%

Replace Cationic Polymer and Thiosulfate System Pumps

Purpose

These pumps will be replaced and improved at the LCWTP.

Update

No progress to date.

Project Manager:	Andy Reidling
Project Budget:	\$125,000.00
Project Spent to date:	\$0.00 / 0.0%

Ultrasonic Flow Meter Replacement

Purpose

Year one of a multi-year project to replace ultrasonic flow meters throughout the system.

Update

Two proposals were received on December 30 and will be presented to the Engineering Committee and board in January.

Project Manager:	Alex Reidling
Project Budget:	\$60,000.00
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

No progress to date.

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

Portable Microbiology Testing System

Purpose

This new piece of lab equipment will enhance detection of E. coli and total coliforms.

Update

The equipment was received and installed.

Project Manager:	Jeff Matheson
Project Budget:	\$50,000.00
Project Spent to date:	\$41,631.00 / 83.3%

Replace Chemical Transfer Pumps

Purpose

The chemical transfer pumps at the LCWTP are 25 years old and are failing. This line item will replace two pumps.

Update

No progress to date.

Project Manager:	Andy Reidling
Project Budget:	\$50,000.00
Project Spent to date:	\$0.00 / 0.0%

LCWTP Ozone Control Valve Replacement

Purpose

This is year three 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

The valve was received.

Project Manager:	Alex Reidling
Project Budget:	\$16,000.00
Project Spent to date:	\$12,701.00 / 79.4%

Miscellaneous

Purpose

This item is set aside for unanticipated capital expenditures.

Update

No procurements to date.

Project Manager:	Ammon Allen
Project Budget:	\$100,000.00
Project Spent to date / Percent Spent:	\$0.00 / 0.0%

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 project received final completion on November 20, 2025. A system training will be held in early January. Paperwork was submitted to the state to combine and extend the recharge well and infiltration basins pilot test. It is anticipated the system will be run again in spring 2026.

Design				
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:	2023	2024	2025	2026
Spent to date:	\$499,029.78	\$243,698.30	\$106,477.96	\$85,705.72
Engineering Design Spent to date:	\$930,691.01 / 96.8%			

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:	\$51,186.24 / 0.9%		
Fiscal Year	2024	2025	2026
SIB and Infrastructure Spent to date:	\$4,012,619.25	\$1,521,253.99	\$68,000.00
Total Spent to date:	\$5,601,873.24 / 100.0%		

Other Project Costs	
Integration (SKM):	\$27,318.85
Other Costs:	\$4,049.80

Total Project Budget:	\$10,821,309.10
Total Project Spent to date:	\$10,018,032.06 / 92.6%

Jordan Valley Water Conservancy District (JVWCD)

Jordan Aqueduct System and 150th 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 fiscal year 2026 include:

Rehabilitation or Replacement of Existing Facilities

• JVWTP Replace Filter Media	\$	430,857
• Normal Small Capital Improvements	\$	276,234
• JA Normal, Extraordinary Maintenance and Replacement	\$	223,571
• JVWTP Normal, Extraordinary Maintenance and Replacement	\$	389,957
• TR Normal Maintenance and Replacement	\$	19,336
• 150 th South Pipe Normal Maintenance and Replacement	\$	10,000

New Non-Capacity Facilities (Compliance/Functional Upgrade)

• Electrical Generators and Site Modifications Phase 2	\$	31,802
• JVWTP Filter and Chemical Feed Upgrades	\$	1,259,506
• JVWTP Floc/Sed 1-2 Seismic Upgrade	\$	45,116
• New Equipment and Emergency Response Building	\$	54,000
• Jordan Aqueduct Seismic Resiliency	\$	61,430

JVWTP Project Management Expenses \$ 50,000

Total Request FY2026: \$ 2,851,809

The following report is taken from JVWCD's November 2025 board packet and covers September 11 to October 9, 2025. A capital project update was not provided with the December 2025 board packet.

JVWTP Chemical Buildings HVAC Upgrades project submittals were finalized for the Chlorine Dioxide and Polyaluminum Sulfate buildings. Work was anticipated upon receipt of materials in late October.

Evaluation and preliminary design are underway for the 1580 West 3860 South Pipeline Maintenance, Equipment, and Parts Storage Facility.

The Administration Building Boiler Upgrade is substantially complete, with boilers and appurtenances operational. Training was completed on the boilers and will be scheduled for the controls. A final test and balance was anticipated in November.

Central Utah Water Conservancy District (CUWCD), as lead for the JA-4 and AA-3 Cathodic System Upgrade project, received three bids in. Award was made to MESA Products and Services, Inc. at the October CUWCD board meeting.

The consultant is preparing the final Jordan Aqueduct Seismic Resiliency Study report.

Herriman City granted conditional use approval for the JVWTP Filter and Chemical Feed Upgrades Project on October 15, 2025. Submittals are being reviewed by the design consultant. Gerber Construction is mobilized and excavating for the new disinfection building and the new pH adjustment building.

JVWCD decided to design and construct a more limited version of the JVWTP Sedimentation Basins 1-2 Seismic and Capacity Upgrades Project. A modest retrofit to Basins 1 and 2 will replace 1971 equipment and provide upgrades to the overflow weirs for slightly improved efficiency. These modest retrofits will extend equipment life by 15 years.