

WEST VALLEY WATER DISTRICT 855 W. BASE LINE ROAD, RIALTO, CA 92376 PH: (909) 875-1804 WWW.WVWD.ORG

SAFETY AND TECHNOLOGY COMMITTEE MEETING AGENDA

Monday, May 5, 2025, 5:00 PM

NOTICE IS HEREBY GIVEN that West Valley Water District has called a meeting of the Safety and Technology Committee to meet in the Administrative Conference Room, 855 W. Base Line Road, Rialto, CA 92376.

BOARD OF DIRECTORS

Vice President Daniel Jenkins Director Kelvin Moore

Members of the public may attend the meeting in person at 855 W. Base Line Road, Rialto, CA 92376, or you may join the meeting using Zoom by clicking this link: https://us02web.zoom.us/j/8402937790. Public comment may be submitted via Zoom, by telephone by calling the following number and access code: Dial: (888) 475-4499, Access Code: 840-293-7790, or via email to administration@wvwd.org.

If you require additional assistance, please contact administration@wvwd.org.

CALL TO ORDER

PUBLIC PARTICIPATION

Any person wishing to speak to the Board of Directors on matters listed or not listed on the agenda, within its jurisdiction, is asked to complete a Speaker Card and submit it to the Board Secretary, if you are attending in person. For anyone joining on Zoom, please wait for the Board President's instruction to indicate that you would like to speak. Each speaker is limited to three (3) minutes. Under the State of California Brown Act, the Board of Directors is prohibited from discussing or taking action on any item not listed on the posted agenda. Comments related to noticed Public Hearing(s) and Business Matters will be heard during the occurrence of the item.

Public communication is the time for anyone to address the Board on any agenda item or anything under the jurisdiction of the District. Also, please remember that no disruptions from the crowd will be tolerated. If someone disrupts the meeting, they will be removed.

DISCUSSION ITEMS

- 1. Updates to the Safety and Technology Committee
- 2. March 3, 2025 Meeting Minutes
- 3. Agreement with Spectrum for Fiber Internet Service at the Oliver P. Roemer Water Filtration Facility

ADJOURN

Please Note:

Material related to an item on this Agenda submitted to the Committee after distribution of the agenda packet are available for public inspection in the District's office located at 855 W. Baseline, Rialto, during normal business hours. Also, such documents are available on the District's website at www.wvwd.org subject to staff's ability to post the documents before the meeting.

Pursuant to Government Code Section 54954.2(a), any request for a disability-related modification or accommodation, including auxiliary aids or services, in order to attend or participate in the aboveagendized public meeting should be directed to the Board Secretary, Elvia Dominguez, at least 72 hours in advance of the meeting to ensure availability of the requested service or accommodation. Ms. Dominguez may be contacted by telephone at (909) 875-1804 ext. 703, or in writing at the West Valley Water District, P.O. Box 920, Rialto, CA 92377-0920.

DECLARATION OF POSTING:

I declare under penalty of perjury, that I am employed by the West Valley Water District and posted the foregoing Agenda at the District Offices on May 1, 2025.

Elvia Dominguez Elvia Dominguez, Board Secretary

MINUTES

SAFETY AND TECHNOLOGY COMMITTEE MEETING

of the

WEST VALLEY WATER DISTRICT

March 3, 2025

I. CALL TO ORDER

Chair Moore called the meeting to order at 5:00 p.m.

Attendee Name	Present	Absent	Late	Arrived
Kelvin Moore	\checkmark			
Dan Jenkins	$\mathbf{\overline{\mathbf{A}}}$			
John Thiel	\square			
Linda Jadeski	\checkmark			
Jon Stephenson	\checkmark			
Albert Clinger	\checkmark			
Paola Lara	V			

II. PUBLIC PARTICIPATION

Chair Moore inquired if anyone from the public would like to speak. No requests were received, therefore Chair Moore closed the public comment period.

III. DISCUSSION ITEMS

1. Updates to the Safety and Technology Committee.

Director of Technical Services Stephenson provided an update on the intranet for which the developer has given a go live date of March 10th. Executive Assistant Lara distributed copies of the organizational chart that includes names and titles for internal use and indicated she will be working on another version of the organizational chart that will include pictures.

Director of Technical Services Stephenson reported that site walks were conducted with a security consultant at Headquarters and Roemer to develop a plan to consolidate cameras, alarms, and access control system, and provided updates on options available to increase security at Lord Ranch.

Mr. Stephenson reported that the project to install fiber internet service at Roemer has been delayed due to one of Edison's poles failing a test before the new equipment could be installed. Spectrum has provided a revised project scope with a 5-year service term and may be bringing that to the Board of Directors for approval. However, staff is also exploring other options with AT&T and Frontier.

WVWD

Minutes: 03/03/25

Additionally, the following project updates were provided: IPaySmart implementation is progressing and is scheduled for July 1st, he is currently working on the post award application for the SCADA grant; the GIS Administrator is conducting a pilot test on Work Orders for leaks; and staff recently attended a Water and Wastewater Sector Threat Briefing and are reviewing their recommendations, many of which we have already implemented.

IV. ADJOURN

Chair Moore adjourned the meeting at 5:37 p.m.

ATTEST:

Elvia Dominguez, Board Secretary

Minutes were approved on ______ by the Safety and Technology Committee of the West Valley Water District.



STAFF REPORT

DATE: May 5, 2025

- TO: Safety and Technology Committee
- **FROM:** Jon Stephenson, Director of Technical Services

SUBJECT: Agreement with Spectrum for Fiber Internet Service at the Oliver P. Roemer Water Filtration Facility

STRATEGIC GOAL:

Strategic Goal 1 - Manage and Deliver a Safe, Reliable, and Sustainable Water Supply

E. Ensure Operational Continuity through Comprehensive Physical and Cyber Security

Strategic Goal 5 - Apply Sound Planning, Innovation, and Best Practices

A. Increase Operational Efficiency, Resiliency, and Reliability

MEETING HISTORY:

N/A

BACKGROUND:

Internet service at the Oliver P. Roemer Water Filtration Facility, (OPRWFF), was provided originally via a Digital Subscriber Line, (DSL), service. The DSL service used the existing telephone lines. Over time, the quality of the service degraded and the DSL service was replaced with a cellular router. Over time, the number of cellular routers in use has increased to three (3). Staff has explored options for installing a fiber internet service in the past. However, the cost of installing the service could not be justified based on the limited needs at the time. The internet service needs at OPRWFF are changing and will soon surpass the capacity that can be provided via the cellular routers.

DISCUSSION:

Staff is proposing to contract with Spectrum for the installation of a 1 Gbps x 1 Gbps fiber internet service. The new service will support efforts to meet Strategic Goals 1E and 5A.

In support of Strategic Goal 1E, staff is working on a project to enhance physical security at the plant by installing new security cameras. The cameras require an internet connection to enable remote access and to enable the recordings to be backed up via the cloud. Cellular routers have a monthly data limit. The additional bandwidth usage due to the cameras will likely result in the reaching the monthly limits, at which point the bandwidth would be throttled down significantly.

The OPRWFF Upgrade and Expansion Project includes the addition of a new SCADA control center. The network and server infrastructure required for the new SCADA control center provides the District with a new option to develop for disaster recovery capabilities. In the event of a disaster at headquarters, offsite backups could be restored to equipment located at OPRWFF, but it would not be feasible to attempt that using cellular routers. The installation of a fiber internet service would increase resiliency in support of Strategic Goal 5A.

Staff recently reached out to AT&T, Frontier, and Spectrum. Both AT&T and Frontier have indicated that they could provide 5G wireless service, but declined to offer quotes for fiber internet service. Spectrum provided a quote that reflects a monthly rate of \$1,381.00 for a term of 60 months, (see **Exhibit A**). Approximately one year ago, Crown Castle provided a quote for a fiber internet service using AT&T's network. At the time, Crown Castle's quote reflected a monthly rate of \$2,600.00 for a term of 60 months, (see **Exhibit B**). Spectrum's monthly rate is just over half of Crown Castle's monthly rate, and it is also lower than the monthly rate for the same service at headquarters, which is \$1,499.00 per month. Therefore, staff recommends contracting with Spectrum for the installation of a 1 Gbps x 1 Gbps fiber internet service.

FISCAL IMPACT:

Due to permitting requirements and timelines the installation will likely take at least three (3) months and therefore, there is no fiscal impact for the FY 2025. For FY 2026 forward, the annual cost of \$16,572 will be included in the Operating Budget requests.

REQUESTED ACTION:

Forward a recommendation to the Board of Directors to approve the agreement with Spectrum for Fiber Internet Service at the Oliver P. Roemer Water Filtration Facility

Attachments

Exhibit A_Spectrum.pdf Exhibit B_Crown Castle Fiber.pdf

Exhibit A

Spectrum



SERVICE ORDER

THIS SERVICE ORDER ("Service Order"), is executed and effective upon the date of the signature set forth in the signature block below ("Effective Date") and is by and between Charter Communications Operating, LLC on behalf of those operating subsidiaries providing the Service(s) hereunder ("Spectrum") and Customer (as shown below) and is governed by and subject to the Spectrum Business - Enterprise Commercial Terms of Service posted at, <u>https://enterprise.spectrum.com/</u> (or successor url) or, if applicable, an existing services agreement mutually executed by the parties (each, as appropriate, a "Service Agreement"). Except as specifically modified herein, all other terms and conditions of the Service Agreement shall remain unamended and in full force and effect.

Spectrum Contact Information

Contact: Alexandra Higgins

Telephone: (760) 641-8599

Email: alexandra.higgins@charter.com

Customer Information				
Customer Name WEST VALLEY WATER DISTRICT			Order # 14417727	
Address 855 W BASE LINE RD RIALTO CA 92376				
		Email: jsteph@v	mail: :teph@wvwd.org	
Contact Name Jon Stephenson	Telephone (909) 875-1804		Email: jsteph@wvwd.org	
Billing Address 855 W BASE LINE RD RIALTO CA 92376	-			
Billing Contact Name	Telephone		Email:	

NEW AND REVISED SERVICES AT 3010 N Cedar Ave Unit fb, Rialto CA 92377				
Service Description	Order Term	Quantity	Monthly Recurring Charge(s)	Total Monthly Recurring Charge(s)
Dedicated Fiber Internet 1Gbps	60 Months	1	\$1,381.00	\$1,381.00
5 Static IP Addresses	60 Months	1	\$0.00	\$0.00
TOTAL*			\$1,381.00	

ONE TIME CHARGE(S) AT 3010 N Cedar Ave Unit fb, Rialto CA 92377			
Service Description	Quantity	One Time Charge(s)	Total One Time Charge(s)
Dedicated Fiber Internet Install	1	\$0.00	\$0.00
<u>TOTAL*</u>			\$0.00





- 1. TOTAL CHARGE(S). TOTAL MONTHLY RECURRING CHARGES AND TOTAL ONE-TIME CHARGES ARE DUE IN ACCORDANCE WITH THE MONTHLY INVOICE.
- 2. TAXES. PLUS APPLICABLE TAXES, FEES, AND SURCHARGES AS PRESENTED ON THE RESPECTIVE INVOICE(S).
- 3. SPECIAL TERMS.

California Teleconnect Fund (CTF) Contingency.

If state funding for the California Teleconnect Fund (CTF) is exhausted, or if Customer fails to qualify for CTF discounts, Customer will be back-billed for CTF discounts advanced by Spectrum. Furthermore, if Customer fails to receive E-Rate discounts from the Universal Service Administrative Company (USAC), Universal Service Administrative Company (USAC), administrators of E-Rate funding, Customer will be back-billed for all such discounts advanced by Spectrum. Customer is required to comply with all federal E-Rate and CTF rules. Spectrum reserves the right to suspend both CTF and E-Rate discounts to Customer in the event that Customer (i) fails to abide by all federal E-Rate and CTF rules, or (ii) withdraws its request for E-Rate and/or CTF.

CUSTOMER	Charter Communications Operating, LLC By: Charter Communications, Inc., its Manager
Signature:	Signature:
Printed Name:	Printed Name:
Title:	Title:
Date:	Date:

By signing below, the signatory represents they are duly authorized to execute this Service Order.



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Exhibit B

Crown Castle

Proposal



Customer Name:	West Valley Water District
Proposal Number:	WVWD1
Date:	5/28/2024
Account Manager:	Brandon Moore
Sales Engineer:	Patrick Moon
Service:	Fiber
Design:	DIA

Recommended Solution:	1 Gbps DIA Type II @ 3010 N Cedar Ave. (AT&T)		
	60 Month Term		
Non-Recurring Charge	\$0.00		
Monthly Recurring Charge	\$2,600.00		

Notes: Includes cross-connects and building access fees, where applicable. The monthly recurring and non-recurring fees contained in this proposal INCLUDE all applicable taxes.

