



**FALLBROOK PUBLIC UTILITY DISTRICT
MEETING OF THE ENGINEERING & OPERATIONS COMMITTEE**

AGENDA

PURSUANT TO WAIVERS TO CERTAIN BROWN ACT PROVISIONS UNDER EXECUTIVE ORDERS ISSUED BY GOVERNOR NEWSOM RELATED TO THE COVID-19 STATE OF EMERGENCY THIS MEETING WILL BE CONDUCTED VIA WEB AND TELECONFERENCE USING THE BELOW INFORMATION, AND THERE WILL BE NO PHYSICAL LOCATION FROM WHICH MEMBERS OF THE PUBLIC MAY PARTICIPATE. INSTEAD, MEMBERS OF THE PUBLIC ARE ENCOURAGED TO PARTICIPATE IN THE COMMITTEE MEETING VIA WEB CONFERENCE USING THE BELOW CALL-IN AND WEBLINK INFORMATION.

Join Zoom Meeting

<https://us06web.zoom.us/j/81606310090?pwd=RXIKT0tLdlhzemxHdE52cUg2WUUh5Zz09>

MEETING ID 816 0631 0090

AUDIO PASSCODE 224846

Dial by your location

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+1 312 626 6799 US (Chicago); +1 646 558 8656 US (New York); +1 301 715 8592 US (Washington DC)**

Find your local number: <https://us06web.zoom.us/j/81606310090?pwd=RXIKT0tLdlhzemxHdE52cUg2WUUh5Zz09>

PUBLIC COMMENTS: Members of the public may submit public comments and comments on agenda items in one of the following ways:

SUBMIT COMMENTS BEFORE THE MEETING:

- By emailing to our Board Secretary at leckert@fpud.com
- By mailing to the District Offices at 990 E. Mission Rd., Fallbrook, CA 92028
- By depositing them in the District's Payment Drop Box located at 990 E. Mission Rd., Fallbrook, CA 92028

All comments submitted before the meeting by whatever means must be received at least 1 hour in advance of the meeting. All comments will be read to the Committee during the appropriate portion of the meeting. Please keep any written comments to 3 minutes.

MAKE COMMENTS DURING THE MEETING: The Committee Chair will inquire prior to Committee discussion if there are any comments from the public on each item.

- Via Zoom Webinar go to the "Participants List," hover over your name and click on "raise hand." This will notify the moderator that you wish to speak during oral communication or during a specific item on the agenda.
- Via phone, you can raise your hand by pressing *9 to notify the moderator that you wish to speak during the current item.

THESE PUBLIC COMMENT PROCEDURES SUPERSEDE THE DISTRICT'S STANDARD PUBLIC COMMENT POLICIES AND PROCEDURES TO THE CONTRARY.

**TUESDAY, APRIL 20, 2021
9:00 A.M.**

**FALLBROOK PUBLIC UTILITY DISTRICT
990 E. MISSION RD., FALLBROOK, CA 92028
PHONE: (760) 728-1125**

If you have a disability and need an accommodation to participate in the meeting, please call the Secretary at (760) 999-2704 for assistance so the necessary arrangements can be made.

I. PRELIMINARY FUNCTIONS

CALL TO ORDER / ROLL CALL

PUBLIC COMMENT

II. ACTION / DISCUSSION ----- (ITEMS A – D)

- A. FY21-22 PROPOSED CAPITAL IMPROVEMENT BUDGET
- B. OUT OF AGENCY SERVICE AGREEMENT
- C. AWARD OF ROSS LAKE PRV PROJECT
- D. REQUEST FOR APPROVAL TO PURCHASE ONE 2020 CHEVROLET SILVERADO 5500

III. ADJOURNMENT OF MEETING

* * * * *

DECLARATION OF POSTING

I, Lauren Eckert, Executive Assistant/Board Secretary of the Fallbrook Public Utility District, do hereby declare that I posted a copy of the foregoing agenda in the glass case at the entrance of the District Office located at 990 East Mission Road, Fallbrook, California, at least 72 hours prior to the meeting in accordance with Government Code § 54954.2.

I, Lauren Eckert, further declare under penalty of perjury and under the laws of the State of California that the foregoing is true and correct.

April 15, 2021 _____
Dated / Fallbrook, CA

/s/ Lauren Eckert _____
Executive Assistant/Board Secretary

M E M O

TO: Engineering & Operations Committee
FROM: Aaron Cook, Engineering Manager
DATE: April 20, 2021
SUBJECT: FY21-22 Proposed Capital Improvement Budget

Description

This memo provides a proposed capital improvement budget for Fiscal Year 2021-22.

Purpose

Utility districts require long-term investments in extensive capital facilities to maintain quality levels of service. The District maintains over 370 miles of buried water and sewer pipe, as well as multiple storage reservoirs, pump stations, lift stations and treatment facilities that require significant expenses to replace and maintain. It is critical to develop plans to reduce the overall cost of operating these facilities by completing pro-active capital projects to replace and rehabilitate these assets versus waiting for system failures. A well-planned Capital Program is critical to the long-term stability of the District.

The annual Capital Improvement Budget is used to implement the District's long-range capital goals. These goals are developed using the District's Strategic Plan, Urban Water Management Plan, Asset Management Plan and Master Plans. These plans are utilized to develop the lowest lifecycle cost to meet water and wastewater needs and maintain system reliability for the District's customers. Projects are selected based on weighing prioritized needs verses available capital funds. Individual project costs are estimated based on current construction cost information. While some projects are well into the design phase and costs can be accurately estimated, others are based on early stage planning estimates. Additionally, unforeseen changes to priorities can result from changing materials and construction costs, pipeline failures, extreme weather, etc.

Planning for the capital improvement budget is broken down into categories; water, wastewater, recycled water, and administrative capital projects.

Water Capital Projects:

The most crucial component of the water capital plan is the pipeline and valve replacement program. The portion of the annual budget for these efforts is based on asset analysis performed in 2017, and routinely updated, with the intent to increase the annual budget in 20-year increments in order to achieve a 100-year replacement cycle. The Board also adopted a capital improvement charge and an escalation value to the charge to help make incremental progress towards reaching the 100 year replacement target. There are 6,872 total valves and 268 miles (1,415,040 feet) of water main in the

existing distribution system. Currently the goal is to replace 100 valves and 5,000 linear feet of water main per year. For FY20-21, staff expect to come close to the valve replacement target, but fall short on the pipeline replacement goal. This was due to some delays in the planned implementation of pipeline replacement projects resulting from right of way issues as well as limitations on staff time caused by the construction of the SMRCUP. The right of way issues have been resolved and the planned projects are moving forward, but the timing will cause more pipe to be replaced in the coming fiscal year, with the intent to be caught up on the annual goals by the end of FY21-22.

The table below shows Budget vs Projected Actuals for FY 2020-21 and the proposed budget for FY 2021-22.

Water Capital Projects	Budget FY 2021	Projected FY 2021	Proposed FY 2022
Pipelines and Valve Replacement Projects by District	\$670,000	\$730,000	\$670,000
Pipeline Replacement Projects by Contractors	\$1,298,000	\$400,000	\$3,388,000
Deluz ID Projects	\$80,000	\$65,000	\$100,000
Pump Stations	\$233,750	\$30,000	\$412,500
Meter Replacement	\$675,000	\$660,000	\$275,000
Pressure Reducing Stations	\$20,000	\$15,000	\$0
Red Mountain Reservoir Improvements	\$40,000	\$25,000	\$112,000
Steel Reservoir Improvements	\$669,000	\$700,000	\$180,000
Santa Margarita Conjunctive Use Project	\$31,900,000	\$31,500,000	\$11,600,000
SCADA Upgrades/ Security/Telemetry	\$130,000	\$60,000	\$95,000
Total PAYGO Water Capital Projects	\$3,815,750	\$2,685,000	\$5,232,500
Total Water Capital Projects (Including SMRCUP)	\$35,715,750	\$34,185,000	\$16,832,500

The major pipeline projects for Fiscal Year 2021-22 include:

- Completion of the first phase of the Gum Tree Pipeline Replacement Project started in Fiscal Year 20-21. The project consists of the replacement of approximately 1,400 linear feet of 20-inch water main.
- Construct phases two and three of the Winter Haven Road Pipeline Replacement Project, approximately 5,580 linear feet of 120-inch water main.
- Construct the Knoll Park Pipeline replacement project, approximately 1,350 linear feet of 24-inch water main and 700 linear feet of 8-inch water main.

The meter replacement program and the SMRCUP will both be completed in the coming year as well.

Wastewater/Recycled Water Capital Projects:

As part of the long-term sewer system replacement plan, the focus will be on lining deteriorating manholes and replacement of the Green Canyon Force Main, as well as the Hawthorn Lift Station.

At the Water Reclamation Plant (WRP), the second phase of the conveyor controls replacement will be implemented, as well as the replacement of aging mechanical equipment.

For the recycled water system, a portion of the distribution system that has experienced multiple breaks will be replaced. Additional Remote pressure monitoring capabilities will be added in strategic locations. The biggest recycled system project is the continuation of the water supply reliability project currently underway. The Integrated Regional Water Management Proposition 1 Grant that funds 50 percent of that project was formally approved by the State Department of Water Resources in April of 2021. The grant approval process as well as the regulatory agency coordination have taken longer than anticipated, which has caused some of the costs of this effort to be delayed into the coming fiscal year as seen in the table below.

The table below shows Budget vs Projected Actuals for FY 2020-21 and the proposed budget for FY 2021-22.

Recycled Water Capital Projects	Budget FY 2021	Projected FY 2021	Proposed FY 2022
Recycled Water Improvements	\$430,000	\$180,000	\$270,000
Total Recycled Water Capital Projects	\$430,000	\$180,000	\$270,000
Waste Water Capital Projects	Budget FY 2021	Projected FY 2021	Proposed FY 2022
WRP Improvements	\$245,000	\$270,000	\$295,000
Collection System Improvements	\$1,740,000	\$2,500,000	\$595,000
Outfall Improvements	\$50,000	\$10,000	\$50,000
Total Waste Water Capital Projects	\$2,035,000	\$2,780,000	\$940,000

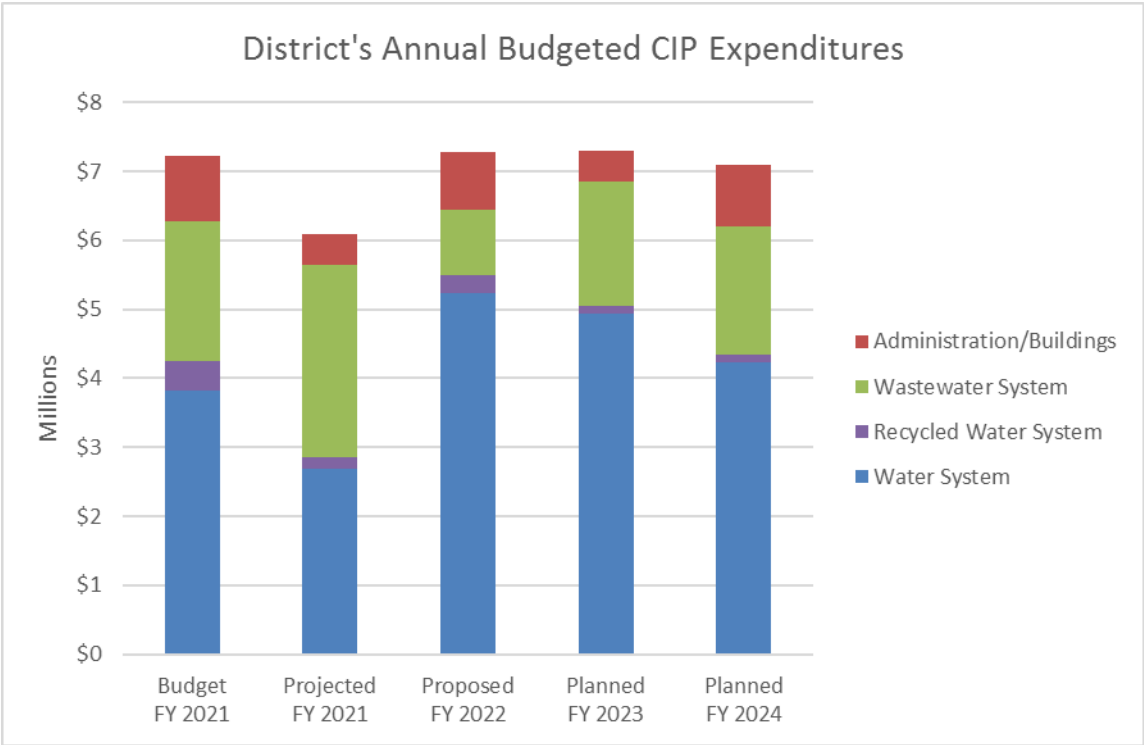
Administrative Capital Projects:

Administrative capital projects in the coming year will be focused on improved network/server reliability and security, completing office improvements to the yard offices and restrooms, and the vehicle replacement program. Due to long lead times, the trucks and crane that were ordered in the current year will not be delivered until the coming fiscal year. The table below shows Budget vs Projected Actuals for FY 2020-21 and the proposed budget for FY 2021-22.

Administrative Capital Projects	Budget FY 2021	Projected FY 2021	Proposed FY 2022
Administrative Upgrades	\$30,000	\$30,000	\$65,000
Engineering and Operations Information Systems	\$40,000	\$20,000	\$0
Facility Improvements/Upgrades/Security	\$185,000	\$190,000	\$120,000
District Yard Improvements	\$120,000	\$130,000	\$25,000
Vehicles and Heavy Equipment	\$566,000	\$80,000	\$630,500
Total Administrative Capital Projects	\$941,000	\$450,000	\$840,500

Total Capital Budget Summary:

	Budget FY 2021	Projected FY 2021	Proposed FY 2022
Total all PAYGO Capital Budget Projects	\$7,221,750	\$6,095,000	\$7,283,000
Total all Capital Projects (Including SMRCUP)	\$39,121,750	\$37,595,000	\$18,883,000



Budgetary Impact

The final capital program will be adopted into the FY21-22 budget in the coming months.

Recommended Action

For discussion only. Staff will finalize the capital budget based on Committee feedback.

M E M O

TO: Engineering and Operations Committee
FROM: Aaron Cook, Engineering Manager
DATE: April 20, 2021
SUBJECT: Out of Agency Service Request

Description

To provide water service to a parcel in Rainbow Water Municipal Water District's (RMWD) service area.

Purpose

The Parcel (APN 123-230-46) is located just outside the FPUD service area, but is more easily served from an existing FPUD water main. The nearest RMWD water main is over 200 feet from the property and on the opposite side of South Mission Road and Ostrich Creek. Extending RMWD's water main across Mission Road and the creek is cost prohibitive.

The District has a waterline directly adjacent to the North West corner of the property. Upon approval from both FPUD and RMWD boards, water service to this parcel can be provided by FPUD. This process has been used in the past for other parcels in similar situations.

See attached vicinity map and Covenant Regarding Connection to Water Facilities.

Budgetary Impact

No Budgetary impact.

Recommended Action

Staff supports the Committee's direction. If advanced to and approved by the full board, staff will complete the Out of Agency Service Agreement to be recorded at the County Recorder's Office.

Attachment A

RECORDING REQUESTED BY:

Fallbrook Public Utilities District

WHEN RECORDED RETURN TO:

Fallbrook Public Utilities District
P.O. Box 2290
Fallbrook, California 92088-2290

COVENANT REGARDING CONNECTION TO WATER FACILITIES

THIS COVENANT is executed as of this ____ day of _____, 2021; by and between Redge D. & Marci T. Bendheim (“Owner”), Rainbow Municipal Water District (“RMWD”), and Fallbrook Public Utility District (“FPUD”) and is made with reference to the following facts:

RECITALS

- A. Owner is the record owner of fee title to that certain real property described as [APN 123-230-46-00], at the intersection of South Mission Road and Mission Creek Road in The County of San Diego, Fallbrook, CA 92028 (the "Property"), as depicted in Exhibit “A” and as described in Exhibit “B” both of which are attached hereto and by this reference incorporated herein.
- B. RMWD is a California Municipal Water District, and is a retailer of potable domestic water. The Property lies within the jurisdictional boundaries of RMWD; therefore, RMWD would normally be the local government agency providing water services to the Property.
- C. At the time this Covenant is recorded, RMWD has no existing water pipeline facilities close to the Property with which to provide water service to the Property, and it is not economically feasible for Owner to extend RMWD’s water pipeline facilities to enable water service to the Property.
- D. To provide water service to the Property, RMWD (by motion dated (t.b.d.), by unanimous vote) hereby agrees with FPUD (by approval on (t.b.d.), by a majority vote) for FPUD to provide domestic water service to the Property on an interim basis only. This interim basis will be in effect until either RMWD or Owner extends potable water pipeline facilities to within 100 feet of the Property to enable the provision of domestic water service to the Property by RMWD, at which point this agreement shall terminate.

NOW THEREFORE, the Owner hereby agrees, covenants and declares as follows:

1. Connection to RMWD Water Pipeline Facilities. If RMWD constructs water pipeline facilities that have the capability of providing water service to within 100 feet of the Property and if the Owner desires continued water service, the Owner shall be required to disconnect from FPUD and connect to RMWD's pipeline system. The Owner of the Property shall also be required to pay RMWD’s meter connection charges, annexation fees, development fees, infrastructure, and/or other appropriate administrative costs. All such obligations on the part of the Owner shall be due and payable upon notification from RMWD. Failure by the Owner of the Property to meet these obligations shall be cause to discontinue water service to the Property.

2. Covenant Does Not Create Right to Water Service. Owner hereby expressly acknowledges that this Covenant does not create any vested right to water service for the Property from RMWD or FPUD. Owner further expressly acknowledges that any development or use of the Property in reliance upon this Covenant is at Owner's own risk, and that neither RMWD nor FPUD shall have any liability related to Owner's development or use of the Property. The provision of water to the Property by RMWD or FPUD is dependent on satisfaction of the following additional conditions: (A) Owner's funding the construction of the necessary improvements to provide water service to the Property, (B) Owner's payment of the applicable connection fee for connecting the Property to existing water pipeline facilities, (C) Owner's compliance with all laws, whether federal, state or local, related to the development of the Property and the construction of the necessary improvements to provide water services to the Property; (D) Owner's compliance with all ordinances, policies, resolutions, regulations, and rules of the water purveyor serving the Property, (E) Recognition that the connection facilities shall be owned and maintained by the water purveyor who installs those facilities, and (F) Owner's full satisfaction of all applicable laws, rules, regulations, and standards.

3. Conditions of Service. Owner hereby expressly acknowledges that water service shall be conditioned upon the following provisions: (A) The service commitment is for a single domestic water service connection (meter), (B) Additional connections (meters) will not be provided if the Parcel is subdivided, (C) Water service will be terminated if the Owner of the Parcel terminates water service through formal notification or by failure to pay water-use invoices for three consecutive months, (D) Owner shall be responsible for the installation and maintenance of the private water line between FPUD's water meter and the described real property including acquiring any easement necessary, (E) Owner's compliance with the conditions set out in Section 2, above.

4. Indemnity. Owner hereby agrees to defend, indemnify and hold RMWD and FPUD and each of their respective officials, officers, directors, employees, agents and volunteers (collectively, the "Indemnified Parties") free and harmless from and against any and all claims, damages, losses, costs, expenses, obligations, damages, recoveries, deficiencies and liabilities, including interest, penalties, attorneys' fees, and costs (collectively referred to as "Liabilities") that the Indemnified Parties may incur relating to or in any way arising out of this Covenant, or the provision of water to the Property from FPUD. Owner's indemnification, hold harmless and defense obligation shall apply regardless of the negligence of the Indemnified Parties. Owner shall cooperate with and do whatever is necessary to protect Indemnified Parties from any such Liabilities. Owner shall defend Indemnified Parties, at Owner's own cost, expense, and risk, from any and all claims, demands, actions, causes of action, arbitration, mediations or other proceedings of any kind that may be brought or instituted against Indemnified Parties relating to or in any way arising out of this Covenant, or the provision of water to the Property pursuant to this Covenant. Owner and Indemnified Parties shall be jointly represented by legal counsel, unless there is a conflict of interest, and Owner shall pay Indemnified Parties' reasonable attorneys' fees and costs as they are incurred. RMWD shall be consulted regarding and approve the selection of legal counsel. Should separate legal counsel be necessary for Indemnified Parties, as determined by RMWD, Owner shall pay for the reasonable attorneys' fees and costs including expert witness fees, as such fees and costs are incurred and within thirty (30) days of receipt of an invoice, for Indemnified Parties' legal counsel in addition to Owner's own legal fees and costs. In all circumstances, Indemnified Parties reserve the right to retain their own attorneys. Owner shall not agree without Indemnified Parties' prior written consent to any settlement on Indemnified Parties' behalf. If Owner is obligated to defend Indemnified Parties pursuant to this paragraph, and fails to do so after reasonable notice from RMWD or FPUD, the Indemnified Parties may defend themselves and/or settle such claims, suit or assertion, and Owner shall pay to Indemnified Parties any and all Liabilities incurred in relationship with Indemnified Parties' defense and/or settlement of such proceeding. This Indemnification provision shall survive the expiration or termination of this Covenant.

5. Enforcement & Attorneys' Fees. The terms of this Covenant may be enforced by RMWD, FPUD, or its successor's or assigns. Should legal action be required in order to enforce or interpret the provisions of this document, the party prevailing in such action shall be entitled, in addition to such other relief as may be granted, to a reasonable sum as its attorneys fees and costs.

6. Covenant Running with the Land. Owner, RMWD, and FPUD intend that this Covenant constitute a covenant that runs with the Property, and intend that it be binding upon each of their respective successors and assigns, including successor owners of the Property. This Covenant shall be perpetual and shall pass with the title to the Property, and every conveyance of an interest in the Property shall be deemed to have been made with reference to this Covenant.

7. Entire Agreement. This Covenant represents the entire agreement and understanding of the parties with respect to the matters described herein. Any modification of this document must be in writing and signed by all parties.

IN WITNESS WHEREOF, the Owner executed this instrument this _____ day of _____ 2021.

Owners:

Redge D. Bendheim (Owner) Date

Marci T. Bendheim (Owner) Date

Rainbow Municipal Water District:

Tom Kennedy, General Manager Date

Fallbrook Public Utility District:

Jack Bebee, General Manager Date

(Signatures must be notarized. Notary form attached.)

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)

County of San Diego)

)

On _____, before me, _____, Notary Public

personally appeared _____ who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed this instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____
Signature of Notary Public

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)

County of San Diego)

On _____, before me, _____, Notary Public

personally appeared _____ who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed this instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____
Signature of Notary Public

LEGAL DESCRIPTION

EXHIBIT "A"

The following described property:

All that certain Real Property located in the County of **San Diego**, State of **California**, described as follows:

Parcel 1:

All that portion of the East half of the Northeast quarter of Section 7, Township 10 South, Range 3 West, San Bernardino Base and Meridian, in the County of San Diego, State of California, described as follows:

Beginning at the Northwest corner of said East half of the Northwest quarter of Section 7; thence along the West line of said East half South $0^{\circ} 17'$ East 842.69 feet; thence North $89^{\circ} 11'$ East 128.98 feet; thence South $54^{\circ} 37' 30''$ East 62.07 feet; thence North $88^{\circ} 33' 30''$ East 709.92 feet; thence North $16^{\circ} 38'$ West 31.95 feet to the beginning of a curve concave to the East and having a radius of 550 feet; thence Northerly along said curve, 491.80 feet to the end thereof and the beginning of a curve concave to the West and having a radius of 232.76 feet; thence Northerly along said curve 92.45 feet to the Southerly line of the parcel of land conveyed to the San Luis Development Company, a Corporation by deed dated December 14, 1944 and recorded in Book 1804, Page 462 of Official Records; thence along said Southerly line of said parcel North $76^{\circ} 15' 30''$ West 5.23 feet to the Southwesterly corner of said parcel, which point is on a curve concave to the West and having a radius of 240 feet and the radial line through said point bears South $76^{\circ} 15' 30''$ East; thence Northerly along said curve and along the Westerly line of said parcel 106.56 feet to the end of said curve; thence tangent to said curve North $11^{\circ} 41' 50''$ West 195.60 feet to the North line of said East half; thence along the North line of said East half South $88^{\circ} 33' 30''$ West 952.10 feet to the point of beginning.

Excepting therefrom that portion thereof described as follows:

Beginning at a point on the West line of said East half of the Northwest quarter of said Section 7, distant thereon South $0^{\circ} 17'$ East 342.69 feet from the Northwest corner thereof; thence along said West line South $0^{\circ} 17'$ East 500.00 feet; thence North $89^{\circ} 11'$ East 128.98 feet; thence South $54^{\circ} 37' 30''$ East 62.07 feet; thence North $88^{\circ} 33' 30''$ East, 150.05 feet to the East line of the West 20 acres of said East half of said Northwest quarter; thence along said East line North $0^{\circ} 17'$ West 627.42 feet; thence South $82^{\circ} 10' 10''$ West 170.33 feet; thence South $65^{\circ} 14' 20''$ West 176.43 feet to the point of beginning.

Also Excepting therefrom that portion described as follows:

Commencing at the Northwest corner of said East half of the Northwest quarter; thence along the West line of said East half, South $00^{\circ} 17'$ East 842.69 feet; thence North $89^{\circ} 11'$ East, 128.98 feet; thence South $54^{\circ} 37' 30''$ East, 62.07 feet; thence North $88^{\circ} 33' 30''$ East, 150.05 feet to the East line of the West 20 acres of said East half of the Northwest quarter being the true point of beginning; thence along said East line, North $0^{\circ} 17'$ West 617.32 feet to the center line of the 20 foot easement and right of way described under Parcel 2 in deed to Robert O. Briesacker, et ux, recorded October 7, 1957 as File No. 153059 of Official Records; thence along said center line as follows:

North $78^{\circ} 56'$ East, 67.94 feet to the beginning of a tangent 50 foot radius curve concave Southwesterly; thence Southeasterly along said curve, 64.80 feet; thence tangent to said curve, South $26^{\circ} 49'$ East, 243.00 feet; thence South $06^{\circ} 34'$ East 267.03 feet to the beginning of a tangent 100 foot radius curve concave Northeasterly; thence Southeasterly along said curve, 140.73 feet; thence leaving said line of the land described in deed to Betty Jane Bowman recorded September 6, 1957 as File No. 136277 of Official Records; thence South $88^{\circ} 33' 30''$ West along said line to the true point of beginning.

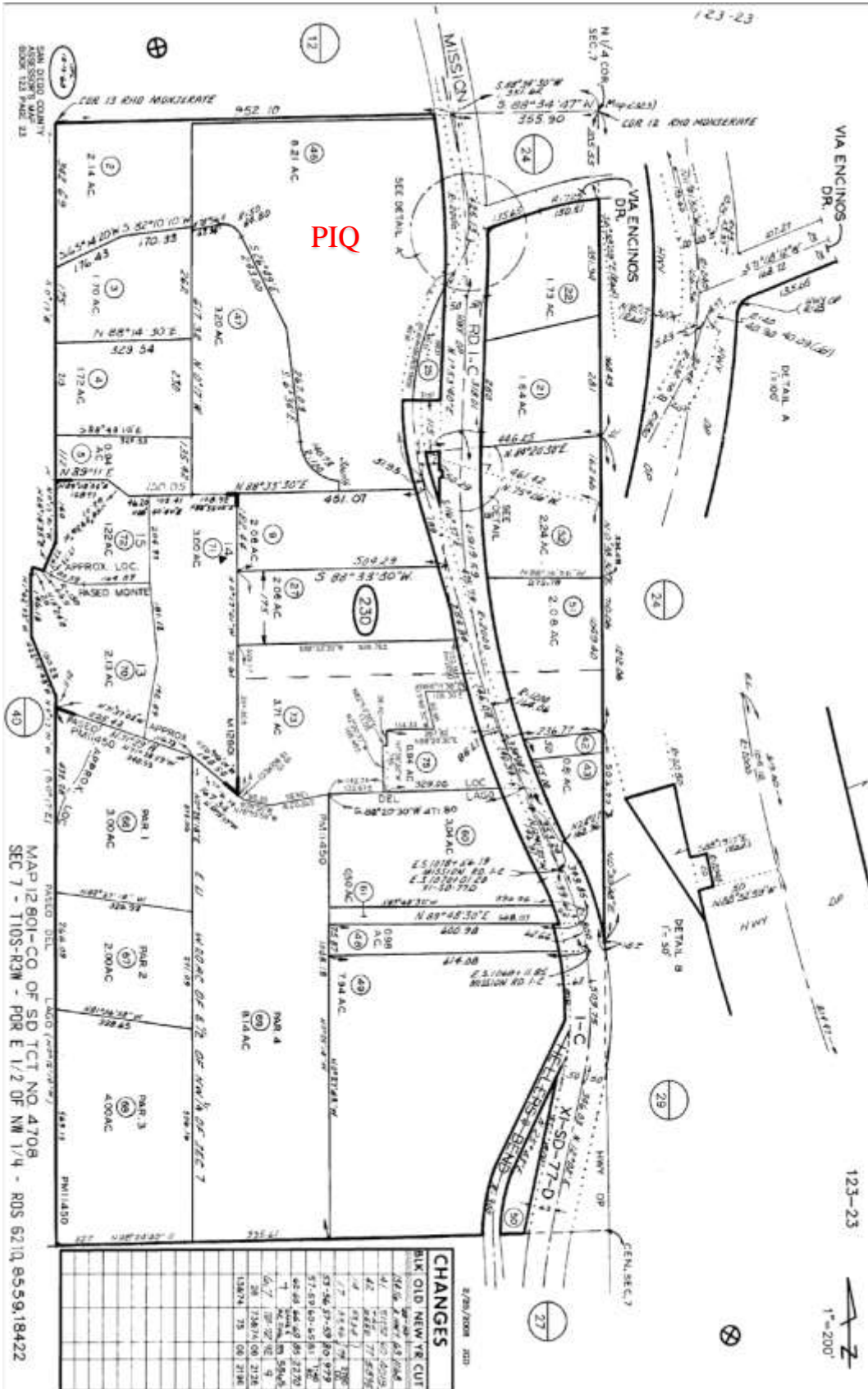
Also Excepting therefrom that portion lying within a strip of land 100.00 feet wide, 50.00 feet on each side of the following described centerline:

Beginning at Engineer's Station 1070+01.20 E.C. on the center line of former California State highway XI-SD-770, now CHC Mission Road 1-C. plats of which are on file in the office of the County Surveyor of said County; thence North $24^{\circ} 27'$ West, 162.96 feet to the beginning of a tangent curve to the right having a radius of 2000 feet; thence Northerly along said curve through a central angle of $26^{\circ} 20' 40''$ a distance of 919.59 feet; thence tangent to said curve North $1^{\circ} 53' 40''$ East 318.01 feet to the beginning of a tangent curve to the left having a radius of 2000 feet; thence Northerly along said curve through a central angle of $12^{\circ} 10' 45''$ a distance of 425.13 feet to a point on the South line of Lot 54 of Tract D, Rancho Monserate, according to map thereof No. 821, filed in the office of the County Recorder of said San Diego County, distant thereon South $88^{\circ} 84' 30''$ West 361.62 feet from the Southeast corner of said Lot.

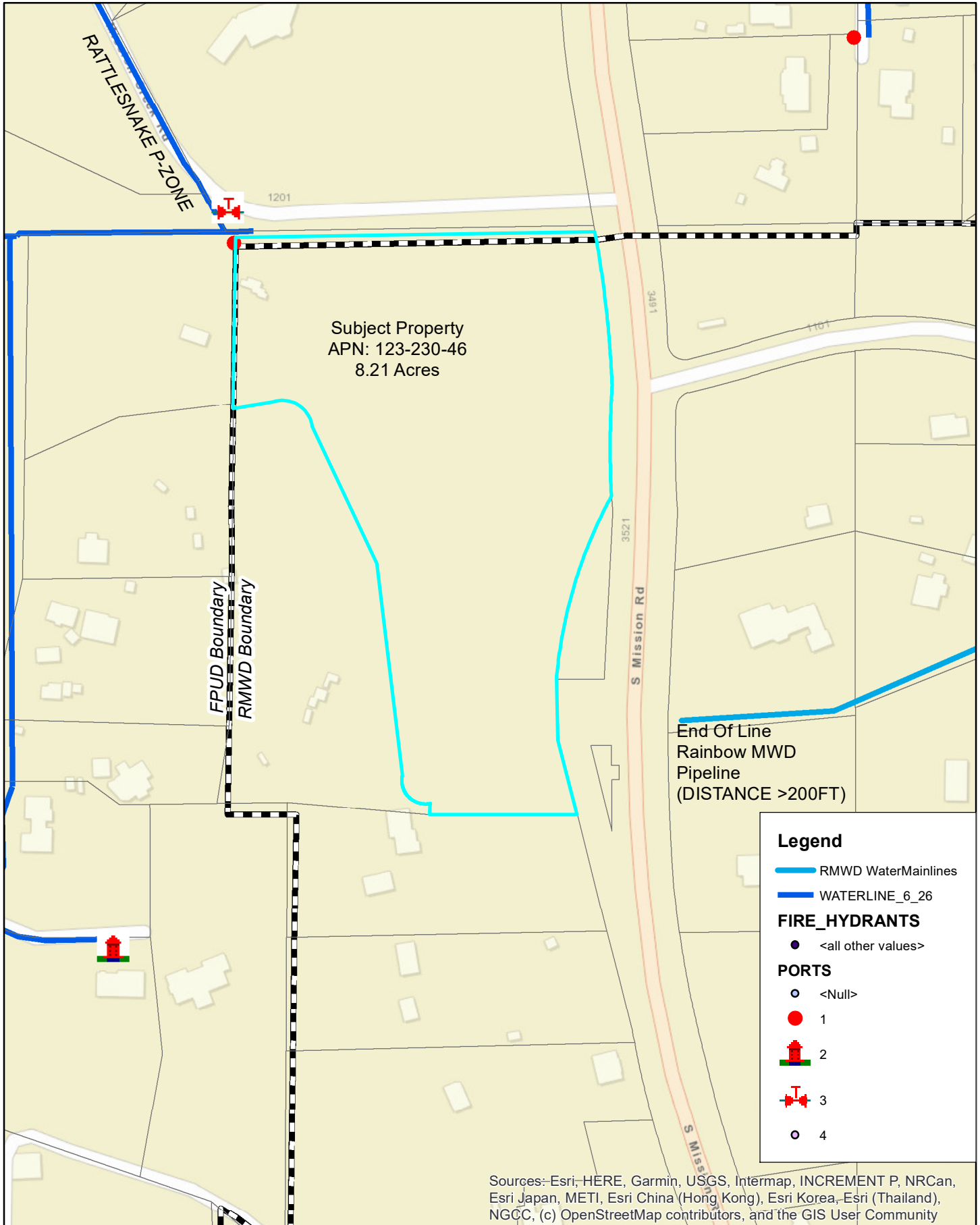
Parcel 2:

An easement and right of way for ingress and egress, road and utility purposes, including but not limited to electric power, telephone, gas, water, sewer and cable television lines and appurtenances thereto over, under, along and across the Southerly 60.00 feet of Parcel Map No. 6653, in the County of San Diego, State of California, filed in the Office of the County Recorder of San Diego County, December 15, 1977 as File No. 77-519192 of Official Records.

EXHIBIT "B"
MAP



Attachment B



123-230-46
Out Of Agency Service Application

1 in = 200 ft



M E M O

TO: Engineering & Operations Committee
FROM: Aaron Cook, Engineering Manager
DATE: April 20, 2021
SUBJECT: Award of Ross Lake PRV Project (Job 3103)

Description

Request for Board approval to award the Ross Lake PRV Project to the lowest responsive bidder.

Purpose

As part of the District's capital improvement program, specific De Luz Improvement District funds are allocated for maintaining and improving the distribution system in the De Luz area. The Ross Lake PRV will be a new pressure reducing station, allowing flow to move from the De Luz High Pressure Zone to the De Luz Aqueduct Pressure Zone, simplifying operations and reservoir management in the area. District staff prepared the design package for the project and solicited for general contractor construction bids. The pressure control valves to be installed by the contractor have already been procured and will be supplied by the District. The bid opening was on April 14, 2021 and six bids were received. A summary of the bid results is below:

	Company Name	Bid Amount
1	Genesis Construction	\$51,444
2	Kay Construction	\$56,776
3	Gwinco Construction	\$65,000
4	Spiess Construction	\$74,000
5	TE Roberts	\$78,335
6	Kirtley Construction	\$82,000

Genesis Construction was the apparent lowest responsible bidder at \$51,444. Genesis has not performed any work for the District in the past but has over 40 years experience working for water agencies in the Inland Empire area and has a track record of successfully completed projects.

Budgetary Impact

The approved capital budget for FY2020/21 included \$80,000 for De Luz Improvement District projects. Materials and inspection costs provided by the District are estimated to total approximately \$20,000, so the total project cost is anticipated to be within the planned amount included in the capital budget.

Recommended Action

That the Committee recommend to the Board authorization of the Ross Lake PRV Project to the lowest responsible bidder.

M E M O

TO: Engineering & Operations Committee
FROM: Kevin Collins, Purchasing/Warehouse/Fleet Supervisor
DATE: April 20, 2021
SUBJECT: Request for Approval to Purchase One 2020 Chevrolet Silverado 5500

Description

Due to a major repair issue, a vehicle will need to be procured urgently – this asset is a critical component of the construction support crew and with the estimated repair cost of \$9,708.67, staff has determined a new truck will be needed.

Staff are continuing to work, as part of the budget development, on a vehicle replacement program and new scoring system, which will be brought to the board as part of the CIP process and will help optimize using District funds for repair versus replacement decisions.

Purpose

Vehicle 1113 (2003 Ford F550) was recently diagnosed with a blown head gasket. The vehicle was placed on limited use on 4/7/21. Due to the way this engine is situated in the chassis, the entire passenger cabin of the vehicle would need to be removed to make the repair – estimated at \$9,708.67. This vehicle is 18 years old, has 55,000 miles on it, and has been consistently idled on job sites for years to run power tools. This vehicle is a critical support asset for construction operations. Based upon these factors, staff are recommending a replacement rather than repair.

Six total dealerships were contacted to provide an RFQ (2 Ford, 3 Chevrolet, 1 RAM), with only two actually able to provide a 1 ton vehicle with utility body before the end of our fiscal year on 6/30/21. Of those two dealerships, Paradise Chevrolet Cadillac came in with the low bid of \$69,737.93 compared to Sierra Truck Center's bid of \$75,529.45.

Budgetary Impact

This 1 ton heavy duty vehicle was not originally budgeted in the 20-21 fiscal year budget for fleet purchases. However, due to a delay in the delivery of both the crane and 2 pickup trucks previously approved by the board earlier this year, this vehicle will be able to be purchased out of the 20/21 fiscal year budget. The crane and 2 pickup trucks budget will be moved into the 21/22 fiscal year.

Of the original \$566,000 approved by the board in the 20-21 Adopted Annual Budget for fleet expenses, a total of \$62,499.59 has been used (\$23,564.45 on a 2020 Chevrolet Equinox, and \$38,935.14 on a 2021 Chevrolet Silverado 3500HD). After the purchase of the 2020 Silverado 5500, we will achieve a projected savings of \$503,500.41 for FY 20-21.

Recommended Action

The Committee recommend that the Board approve the purchase of one 2020 Chevrolet Silverado 5500 with Scelzi Utility Body from Paradise Chevrolet Cadillac.



Vehicle/Equipment Evaluation Form

Vehicle VIN: 1FDAF56P13EC35997

Vehicle or Equipment #: 1113

Make: Ford

Model: F550

Year: 2003

Mileage: 53323

Hours of Operation:

Date of Evaluation: 4/7/2021

System	Points	Comments
Mileage	3	Low miles but many idle hours
Annual Maintenance Cost	4	Estimated nearly \$10,000 to repair head gasket
Year	4	18 years old
Downtime	1	Not much downtime before current failure



POINT RANGES	
Under 3 points	Condition I : EXCELLENT
4 – 7 points	Condition II : GOOD
8 – 11 points	Condition III : QUALIFIES FOR REPLACEMENT
12 or more	Condition IV : IMMEDIATE ATTENTION NEEDED

Mileage:

Under 15,000 miles – 0 points
 15,001 – 35,000 miles – 1 point
 35,001 – 50,000 miles – 2 points
 50,001 – 75,000 miles – 3 points
 75,001 miles or more – 4 points

Annual Maintenance Cost:

Under \$1,500 – 0 points
 \$1,501 - \$3,000 – 1 point
 \$3,001 - \$5,000 – 2 points
 \$5,001 - \$7,500 – 3 points
 \$7,501 or more – 4 points

Year:

Less than 3 years old – 0 points
 4 – 7 years old – 1 point
 8 – 11 years old – 2 points
 12 – 15 years old – 3 points
 15 years old or more – 4 points

Downtime:

Less than 1 week out of 1 year – 0 points
 More than 1 week but less than 2 weeks out of 1 year – 1 point
 More than 2 weeks but less than 3 weeks out of 1 year – 2 points
 More than 3 weeks but less than 4 weeks out of 1 year – 3 points
 More than 4 weeks out of 1 year – 4 points