



AGENDA

Engineering and Operations Committee Meeting

Board Room
3707 Old Highway 395
Fallbrook, CA 92028

Tuesday, March 4, 2025
1:00 PM

1. **CALL TO ORDER**
2. **PLEDGE OF ALLEGIANCE**
3. **ROLL CALL** Flint Nelson (Chair), Steve McKesson (Vice Chair), Members Robert Marnett, Greg Irvine (or Alternate Director Townsend-Smith), Julie Johnson, Mig Gasca (Pursuant to Government Code Section 54953, Engineering and Operations Committee Member Gasca may be participating remotely from 541 Moran Street, Reno, NV 89502 which will be accessible to the public. All votes will be taken by verbal roll call.)
4. **SEATING OF ALTERNATES**
5. **ADDITIONS/DELETIONS/AMENDMENTS TO THE AGENDA**
6. **APPROVAL OF THE AGENDA**
7. **PUBLIC COMMENT**

Any person may address the Committee at this time upon any subject not identified on this Agenda, but within the jurisdiction of Rainbow Municipal Water District; however, any matter that requires action will be referred to staff for a report and action at a subsequent meeting. As to matters on the Agenda, an opportunity will be given to address the Committee when the matter is considered.

Members of the public may make comments in person by submitting a Speaker Slip to the Board Secretary, virtually through virtual or teleconference options, or by submitting an email to tquintanar@rainbowmwd.ca.gov no less than one hour prior to the posted start time of the meeting. Comments shall be made in an orderly manner, and profanity, slander, or abusive language which is disruptive to the meeting will not be tolerated. Individuals have a limit of three (3) minutes to make comments and will have the opportunity when called upon by the presiding officer.
8. **APPROVAL OF MINUTES**
 - A. February 4, 2025
9. **COMMENTS & REQUESTS**
 - A. General Manager's Comments
 - B. Engineering & CIP Program Manager's Comments
 - C. Operations Manager's Comments
 - D. Committee Member's Comments
10. **BOARD ACTION UPDATES**

11. **CONSIDER THE APPOINTMENT OF A STAFF ALTERNATE COMMITTEE MEMBER**
12. **NOTICE OF COMPLETION AND ACCEPTANCE OF THE WEST LILAC, RANCHO AMIGOS, & DENTRO DE LOMAS PUMP STATIONS PROJECT (DIVISION 1)**
13. **REVIEW THE DRAFT FIVE-YEAR CAPITAL IMPROVEMENT PROJECT PLAN**
14. **AS-NEEDED SERVICES EXPENDITURES SUMMARY**
15. **SUGGESTED AGENDA ITEMS FOR THE NEXT MEETING**
16. **ADJOURNMENT - To Tuesday, April 1, 2025, at 1:00 p.m.**

ATTEST TO POSTING:

/s/Terese Quintanar
 Terese Quintanar
 Secretary of the Board

2/27/2025 4:43 PM
 Date and Time of Posting
 Outside Display Cases

Rainbow Municipal Water District (RMWD) provides remote attendance options solely as a matter of convenience to the public. RMWD will not stop or suspend its in-person public meeting should a technological interruption occur with respect to the zoom or call-in line listed on the agenda. We encourage members of the public to attend meetings in-person at 3707 Old Highway 395, Fallbrook, CA 92028, or remotely utilizing the options below:

For Online Participation:

Go to: <https://rainbowmwd.zoom.us/j/84694737361>

If members of the public attending virtually would like to ask a question or make a comment on any item listed on this agenda, please utilize the "Raise Hand" button, located at the bottom of the screen. We will be alerted that they would like to speak. When called upon, please unmute the microphone and ask the question or make comments in no more than three minutes.

For Call-in Only:

Call: (669) 900-6833, or (669) 444-9171, or
 (309) 205-3325, or (312) 626-6799, or
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 Meeting ID: 846 9473 7361

*Those who have joined by dialing a number on their telephone, can dial *9 to alert us of a request to speak, and *6 to unmute, once called upon by the presiding officer.*

In accordance with the requirements of California Government Code Section 54954.2, this agenda has been posted at the District's Administrative offices not less than 72 hours prior to the meeting date and time above. All public records relating to each agenda item, including any public records distributed less than 72 hours prior to the meeting to all, or a majority of all, of the members of District's Board, are available for public inspection in the office of the District Secretary, 3707 Old Highway 395, Fallbrook, CA 92028

If you have special needs because of a disability which makes it difficult for you to participate in the meeting or you require assistance or auxiliary aids to participate in the meeting, please contact the District Secretary, (760) 728-1178, by at least noon on the Friday preceding the meeting. The District will attempt to make arrangements to accommodate your disability.

**MINUTES OF THE ENGINEERING AND OPERATIONS COMMITTEE MEETING
OF THE RAINBOW MUNICIPAL WATER DISTRICT
FEBRUARY 4, 2025**

1. **CALL TO ORDER** – The Engineering and Operations Committee Meeting of the Rainbow Municipal Water District on February 4, 2025, was called to order was called to order by Chairman Nelson at 1:00 p.m. in the Board Room of the District, 3707 Old Highway 395, Fallbrook, CA 92028. Chairman Nelson presiding.

2. **PLEDGE OF ALLEGIANCE**

3. **ROLL CALL:**

Present: Members Nelson, Marnett, McKesson, Irvine, Gasca, and Johnson

Also Present: General Manager Wiley, Operations Manager Gutierrez, District Secretary Quintanar, Information Technology Manager Khattab, and Engineering and CIP Program Manager Williams

Also Present Via Teleconference or Video Conference:

Senior Project Manager Tamimi, Administrative Assistant Montano, Safety & Risk Management Officer Johnson, Joe Webber, Morteza Mirshekari, and Bryan Rall with Atlas

4. **SEATING OF ALTERNATES**

None were seated.

5. **ADDITIONS/DELETIONS/AMENDMENTS TO THE AGENDA**

None were requested.

6. **APPROVAL OF THE AGENDA**

Motion: *To approve the Agenda as presented.*

Action: *Approve, Moved by Member Johnson, Seconded by Member Gasca*

Vote: *Motion carried unanimous (summary: Ayes = 6)*

Ayes: *Members Nelson, Marnett, McKesson, Johnson, Gasca, Irvine*

7. **PUBLIC COMMENT**

There were no requests to speak.

8. **APPROVAL OF MINUTES**

A. January 7, 2025

Motion: To approve the January 7, 2025, Minutes as amended to add information about availability of the PowerPoint for Item 12

Action: Approve, Moved by Member Gasca, Seconded by Member Johnson

Vote: Motion carried by majority vote, with Member Irvine abstaining (summary: Ayes = 5)

Ayes: Members Nelson, Marnett, McKesson, Johnson, Gasca,

9. COMMENTS & REQUESTS

- A. General Manager’s Comments
- B. Engineering & CIP Program Manager’s Comments
- C. Operations Manager’s Comments
- D. Committee Member’s Comments

In regard to water supply, General Manager Wiley reported that the State Water Project allocation is 15%. MWD has started the year with record-high storage and is well-prepared for a dry year. Rainbow MWD’s sales are up about 20 percent over last year.

Member Gasca thanked Mr. Gutierrez for his report and that he posted it on NextDoor, where it was well received.

Member Marnett noted that his home is near the Hutton Tank and when the Napa Fire Department assisted with fighting the recent Lilac Fire. They were unable to connect to the hydrant but were able to connect to the tank to access water, and his home sustained no fire damage.

Member Johnson relayed gratitude for all of the efforts to save structures during the Lilac Fire.

Member Gasca mentioned an article by the City of Vista Mayor John Franklin titled “WildFire in San Diego County” and that there may be potential for funding from Vista for future facilities to assist firefighting efforts.

10. BOARD ACTION UPDATES

Mr. Williams reported on the two Notices of Completion approved by the Board of Directors on January 28, 2025.

11. ANNUAL APPOINTMENT OF COMMITTEE CHAIRPERSON AND VICE CHAIRPERSON

Motion: To approve the annual appointment naming Member Nelson as Committee Chair and Member McKesson as Committee Vice Chair.

Action: Approve, Moved by Member Gasca, Seconded by Member Johnson

Vote: Motion carried unanimously (summary: Ayes = 6)

Ayes: Members Nelson, Marnett, McKesson, Johnson, Gasca, Irvine

12. CONSIDER AN AGREEMENT WITH THE PERRAULT CORPORATION FOR SERVICES AT DISTRICT HEADQUARTERS (DIVISION 4)

Mr. Wiley explained that the draft agreement establishes a unique arrangement for Perrault Corporation to utilize a portion of the District’s lower yard to process materials that the District might otherwise have to haul away and provide materials such as sand or gravel that the District needs, free of charge. Also, the District’s vehicles would be washed once per month. This is a mutually beneficial agreement, and it has been reviewed by the District’s Legal Counsel and ACWA JPIA. The term would be five years, with a 60-day notification for termination, if needed.

The lower yard property is not suitable for the construction of a structure, and this arrangement will create non-ratepayer revenue. Needed materials will always be available for the District and Perrault employees will access the lower yard through the entrance off of Highway 395. Their work is limited to working hours, and they will perform dust control.

Motion: To approve the recommendation for the Board to approve the Agreement with Perrault Corporation for services at the District Headquarters.

Action: Approve, Moved by Member McKesson, Seconded by Member Marnett

Vote: Motion carried with Member Irvine abstaining (summary: Ayes =5)

Ayes: Members Nelson, Marnett, McKesson, Johnson, Gasca, Irvine

13. CONSIDER AN AGREEMENT WITH DEXTER WILSON ENGINEERING, INC. FOR THE DESIGN OF THE GOPHER PUMP STATION PROJECT (DIVISION 1)

Mr. Williams reported that the District’s temporary Gopher Pump Station has been in operation for one-year and moves water from the Turner Tank to the Gopher Tank. The temporary pump station was installed to address an operational need identified during the construction of the West Lilac, Rancho Amigos, and Dentro De Lomas pump stations. The District intends to replace the temporary system with a permanent pump station that will include new piping and valving configurations to the existing system so water can be pumped to the Gopher Tank and also have the ability to draw from or discharge to any of the three southern tank zones (Hutton, Turner, and Gopher). It would become a main terminus location to pump to any of zones, providing maximum operation flexibility during high water demands, Public Safety Power Shutoffs (PSPS), system shutdowns, or other planned or unplanned pump station outages in these zones.

Members Nelson and Johnson expressed concern with the timing and future expense the District might have to commit to, with the estimated facility construction cost significantly higher than originally proposed. They also urged pipeline replacements to be the priority over the design work. A lengthy discussion ensued about power needs, operational benefits, and the increased possibility of grant funding if the project is “shovel-ready.”

Staff reported that this work is included in the CIP Budget and no additional funds are requested at this time. Four firms submitted proposals: Ardurra, Dexter Wilson Engineering, Harris & Associates, and WaterWorks Engineers. Staff recommended awarding Dexter Wilson Engineering as the firm with the best approach, relevant project experience, and cost.

Motion: To approve the Professional Services Agreement with Dexter Wilson Engineering, Inc. for Design services for the Gopher Pump Station

Action: Approve, Moved by Member Gasca, Seconded by Member McKesson

Vote: With four votes cast, the motion was carried by a majority, with Members Nelson and Irvine abstaining and Member Johnson opposed. (summary: Ayes =3)

Ayes: Members Gasca, McKesson, Marnett

14. CONSIDER AN AGREEMENT WITH SPECIALTY MOWING SERVICES, INC. FOR WEED ABATEMENT AND BRUSH CLEARING SERVICES AT DISTRICT FACILITIES (DISTRICTWIDE)

Mr. Williams explained that to safely maintain all of the District-owned sites, a licensed contractor is needed to perform weed abatement and brush clearing services. The current practice of requesting these services on an as-needed basis from qualified vendors is cumbersome and not a cost-effective method for procuring the ongoing and necessary work.

The District issued a Request for Proposals (RFP) to perform chemical and mechanical weed abatement and brush-clearing services at pre-selected sites. Proposals submitted by Specialty Mowing Services, Inc., Powerland Equipment, Inc., and Pest Options, Inc., were evaluated based on the approach to work, firm and team qualifications, and project experience and determined that Specialty Mowing Services, Inc., (SMS) was the most qualified to perform districtwide weed abatement and brush clearing services at a maximum annual cost of \$297,574. Staff proposes a three-year agreement with two one-year optional extensions for a possible total of five years. In addition to the scheduled site maintenance costs, the District requested that potential bidders include an annual not-to-exceed \$40,000 contingency for district-directed weed abatement and brush clearing services not listed for a specific site and has reserved the right to utilize all or none of the contingency.

Mr. Williams reported that funds for the proposed agreement have been allocated in the approved Fiscal Year 24-25 budget in the amount of \$150,000. Each fiscal year (FY) staff will evaluate necessary expenditures and bring the request before the Board for its consideration as part of overall budget approval. In addition to the approved budget for FY 24/25, the District received a CalOES grant in the amount of \$161,840 for these services at specific sites throughout the District. The grant is valid through March 15, 2029. While the \$161,840 from the grant is not shown in the approved budget, the two funding sources are merged and will be charged accordingly.

Motion: To approve Option 1, Recommendation for the Board to Approve the Professional Services Agreement with Specialty Mowing Services, Inc. for districtwide weed abatement and brush clearing services

Action: Approve, Moved by Member Johnson, Seconded by Member McKesson

Vote: Motion carried by majority vote, with Member Irvine abstaining (summary: Ayes = 5)

Ayes: Members Nelson, Marnett, McKesson, Johnson, Gasca

15. CAPITAL IMPROVEMENT PROJECT (CIP) MID-YEAR BUDGET REVIEW

Mr. Williams introduced Morteza Mirshekari and Bryan Rall with Atlas, who were present at the meeting. He presented information reflecting year one Capital Improvement Projects, approved budget amounts, approved budget amendments, and mid-year adjusted balances. The West Lilac, Rancho Amigos and Dentro De Lomas Pump Stations are complete. Work with an engineering firm is ongoing to complete roof and HVAC upgrades in the Administration Building and to explore the feasibility of a long-term facilities solution of either re-development of the existing site and relocation of District facilities or extending the useful life of existing facilities through significant upgrades. There are three Pressure Reducing Stations to install in areas of high pressure. The Isolation Valve Installation Program is ongoing and will extend several years, and staff requested an additional \$50,000 for this year's work. The Manual Transfer Switches Project is scheduled to be bid in March of this year with hopes for the work to be completed by June. The Camino Del Rey Waterline Relocation project has been delayed due to right of way issues. A portion of that project will be redesigned, and staff will continue to work on right-of-way, easements, and other details with County staff. The budget for this project has not yet been determined. SDCWA Connections 1, 8, 9, and 10 have been acquired, and interim decommissioning for SDCWA Connections 3, 6, 7, and 11 are no longer needed. The previously approved \$200,000 will be allocated elsewhere. The Morro Tank Rehabilitation assessment is ongoing and includes geotechnical, land surveying, and structural engineering firms. Mr. Williams provided the details known about the tank's construction, geologic conditions, and a timeline and

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conclusions of investigations of the tank's movement dating back to 1983. The Tank is being monitored and utilized at half of its capacity.

Continuing, Mr. Williams reported on this year's scheduled interconnects, including FPUD Maravilla to RMWD Maravilla, FPUD Olive Hill to RMWD Olive Hill, the La Canada Pipeline Replacement and Pressure Reduction (a two-year project), the Gopher Skid Pump Station, the Water and Wastewater Master Plan, and grant-funding-dependent emergency generators for the Rancho Monserate, Rancho Viejo, and headquarters B-Plants.

To a question about completing the Master Plan in-house, Mr. Wiley explained that a functional hydraulic model of our system is necessary as a key tool for planning and prioritizing projects, which requires special skills outside the expertise of District staff. Also, as part of the Master Plan, the District will review leak data and incorporate asset management, to expand on work already performed by Dexter Wilson. The Master Plan was last updated in 2017, and an updated and more comprehensive Plan is needed.

With the additional funds requested for the Groundwater Study, continued work to evaluate the Morro Tank movement, the Isolation Valve replacements, and the savings realized from the Gopher Canyon Pipeline Replacement Project, and the cancellation of the decommissioning work, Mr. Wiley concluded that the overall mid-year CIP budget adjustment is a reduction of \$335,000.

16. AS-NEEDED SERVICES EXPENDITURES SUMMARY

There were no questions.

17. SUGGESTED AGENDA ITEMS FOR THE NEXT MEETING

Mr. Wiley relayed that staff will be providing information on the five-year CIP update.

18. ADJOURNMENT - To Tuesday, March 4, 2025, at 1:00 p.m.

The meeting was adjourned by Chairman Nelson at 3:30 p.m.

Flint Nelson, Committee Chairperson

Terese Quintanar, District Secretary

COMMITTEE RECOMMENDATION

Item No.11

March 4, 2025

SUBJECT

CONSIDER THE APPOINTMENT OF STAFF ALTERNATE FOR THE ENGINEERING AND OPERATIONS COMMITTEE

BACKGROUND

Section 2.06.010.02 of the Administrative Code establishes that Standing Committees may have up to two alternate committee members appointed by a simple majority of the Board.

DESCRIPTION

The Engineering and Operations Committee currently consists of six members and one Board Member Alternate. Past practice is to also appoint one or two staff members who may be seated at a meeting where a quorum of the regular members is not present. In 2024, Chief Financial Officer Rick Aragon was appointed as the staff alternate for this Committee. Since his departure from the District in December 2024, the staff alternate position has been vacant.

Staff requests the Board consider appointing the District's Finance Manager, Konstantin Shilkov, as an additional staff Alternate Member to help ensure quorums for future meetings.

POLICY/STRATEGIC PLAN KEY FOCUS AREA

Strategic Focus Area Two: Asset Management
Strategic Focus Area Four: Fiscal Responsibility

ENVIRONMENTAL

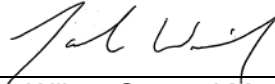
In accordance with CEQA guidelines Section 15378, the action before the Board does not constitute a "project" as defined by CEQA and further environmental review is not required at this time.

BOARD OPTIONS/FISCAL IMPACTS

1. Recommend Board Appointment of an additional member of staff to act as an Alternate Member to the Engineering and Operations Committee; or
 2. Do not recommend appointment of an additional member of staff as an Alternate Member.
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-

STAFF RECOMMENDATION

Staff recommends reappointing an additional staff member to serve as an Alternate for the Engineering and Operations Committee.



Jake Wiley, General Manager

March 4, 2025

BOARD OF DIRECTORS

March 25, 2025

SUBJECT

NOTICE OF COMPLETION AND ACCEPTANCE OF THE WEST LILAC, RANCHO AMIGOS, & DENTRO DE LOMAS PUMP STATIONS PROJECT (DIVISION 1)

BACKGROUND

The Hutton, Turner, and Gopher Canyon tanks and associated pressure zones receive water from San Diego County Water Authority (SDCWA) connections 3, 6, and 11. As part of detaching from the SDCWA, these connections will no longer be available to the District. The District will need to transport water from its northern connections, specifically the Morro Zone, to its southern zone to fill the aforementioned tanks. Construction of the West Lilac, Rancho Amigos, and Dentro De Lomas pump stations will enable the District to transport water to the southern zone and associated tanks and allow the District to complete the detachment process with SDCWA.

At the January 26, 2021 meeting, the Board approved a design contract with Hoch Consulting for two projects associated with the replacement of the diesel driven temporary pumps with electric driven and secured permanent pumps at West Lilac and Rancho Amigos pump station sites. Subsequently, to provide efficiencies in design, bidding, construction costs, and added reliability, a third replacement pump station project, Dentro De Lomas (Dentro), was included. Hoch Consulting completed the design plans for the project in August 2023, which include the installation of three (3) prefabricated EFI pump stations. Due to long lead times, supply chain issues, and the detachment timeline, the District opted to sole source the prefabrication and delivery of all three (3) pump stations to Engineered Fluid Solutions, Inc. (EFI). The Board approved the Sole Source selection at the October 26, 2021 meeting.

Following a public bidding process, Pacific Hydrotech Corporation was the lowest responsible and responsive bidder. At the December 19, 2023 meeting, the Board awarded a construction contract to Pacific Hydrotech Corporation for the construction of the West Lilac, Rancho Amigos, and Dentro pump stations project.

DESCRIPTION

On December 19, 2023, the District's Board of Directors awarded a construction contract to Pacific Hydrotech Corporation in the amount of \$5,772,181.38. A total of six (6) Change Orders for an increase of \$539,983.02 and added 126 working days to the contract were approved by the General Manager as they were within their signing authority, bringing the contract total value to \$6,197,483.02. The total cost for the three (3) fabricated pump stations provided by EFI is \$7,287,525.26.

CONTRACT SUMMARY			
Original Contract Amount	Previous Change Orders	Additional Contract days	Total Contract Amount
\$5,657,500	CO-01: \$114,681.38	0 Days	\$5,772,181.38
	CO-02: \$283,733.19	0 Days	\$6,055,914.57
	CO-03: \$0.00	71 Days	\$6,055,914.57
	CO-04: \$160,000	0 Days	\$6,215,914.57
	CO-05: \$0.00	41 Days	\$6,215,914.57
	CO-06: \$-18,431.55	14 Days	\$6,197,483.02

The project was constructed per the approved plans and specifications, inspected, tested according to the District's standards and are ready for acceptance. Upon acceptance by the Board, the improvements become part of the District's water and wastewater system and staff will take over operation of the newly constructed facilities. Warranty related maintenance falls under the purview of the Contractor until such

time that the warranty period ends. Installation costs of \$13,485,008.28 will be added to the District's Total Valuation along with all other costs associated with the project and a one (1) year warranty phase will commence upon the filing of the Notice of Completion (NOC).

POLICY/STRATEGIC PLAN KEY FOCUS AREA

Strategic Focus Area Two: Asset Management.

ENVIRONMENTAL

In accordance with California Environmental Quality Act (CEQA) guidelines Section 15378, the action before the Board of filing a Notice of Completion and accepting facilities does not constitute a "project" as defined by CEQA. Previous Board action addressed the CEQA requirements on the construction project.

BOARD OPTIONS/FISCAL IMPACTS

The construction costs of the improvements, totaling \$13,485,008.28 will be added to the District's asset valuation. The final amount of other costs associated with the project will be added to the District's asset valuation once year-end financials have been completed.

Option 1:

- Accept the West Lilac, Rancho Amigos, & Dentre De Lomas Pump Stations project infrastructure
- Approve filing the Notice of Completion
- Add installation costs of \$13,485,008.28 to the District's valuation
- Make a finding that the action herein does not constitute a "project" as defined by CEQA.

Option 2:

- Provide other direction to staff.

STAFF RECOMMENDATION

Staff recommends Option 1.



Chad Williams
Engineering & CIP Program Manager

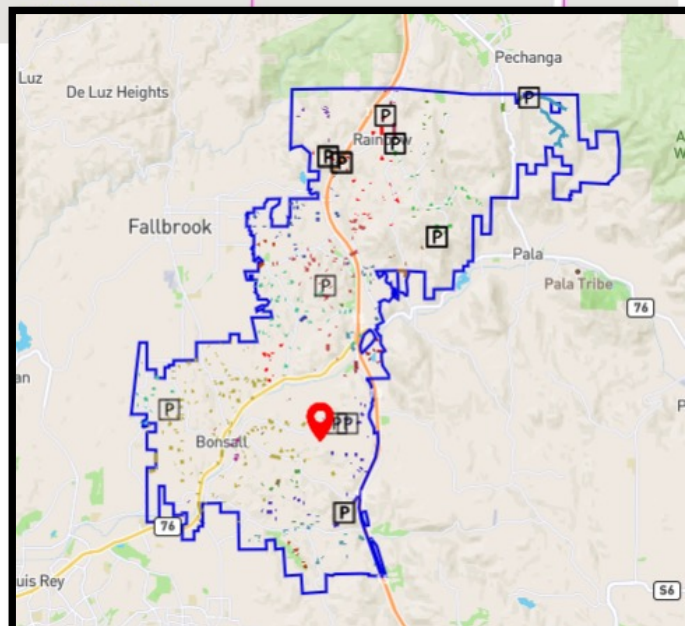
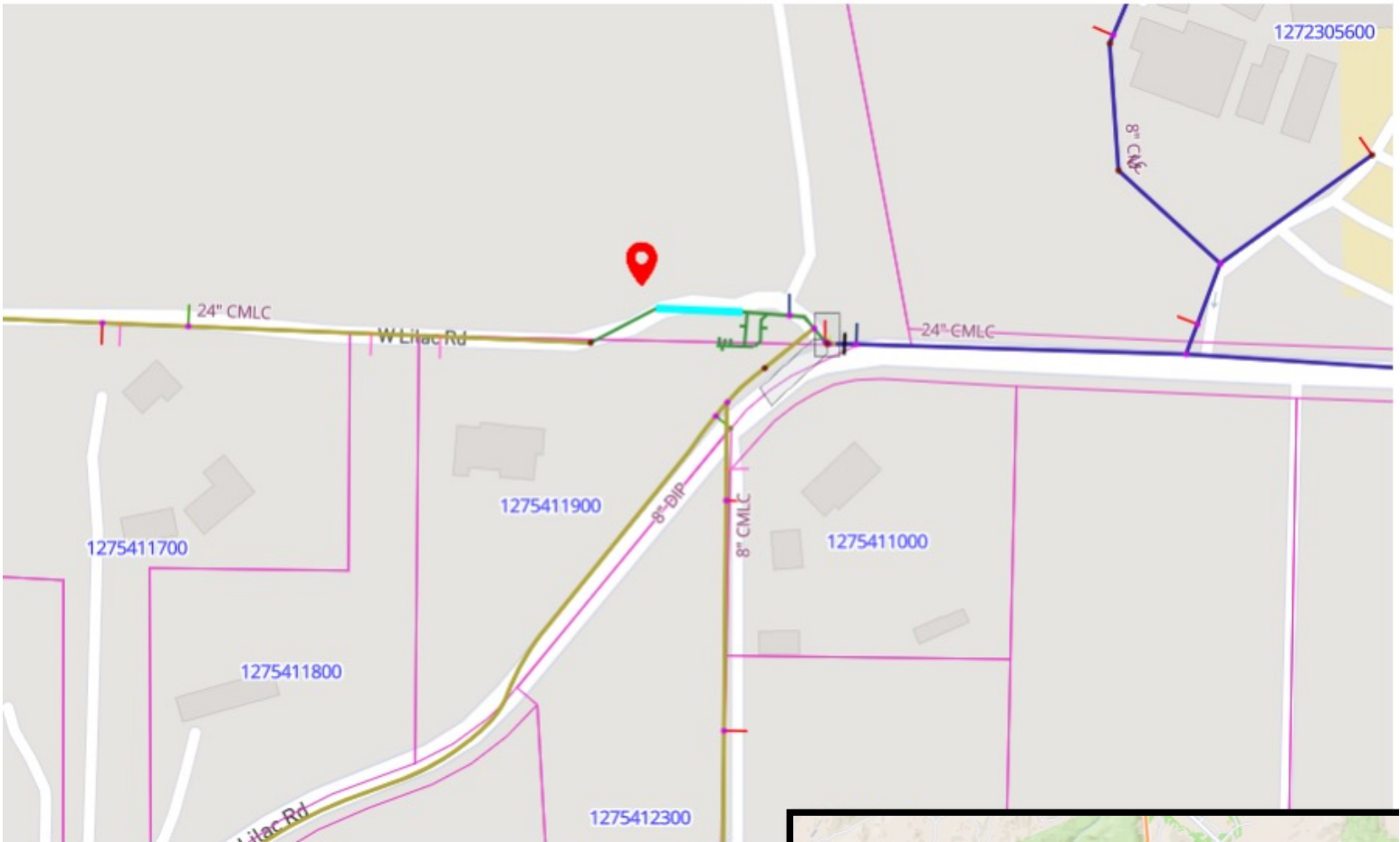
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Attachment(s)

1. Project Site Maps

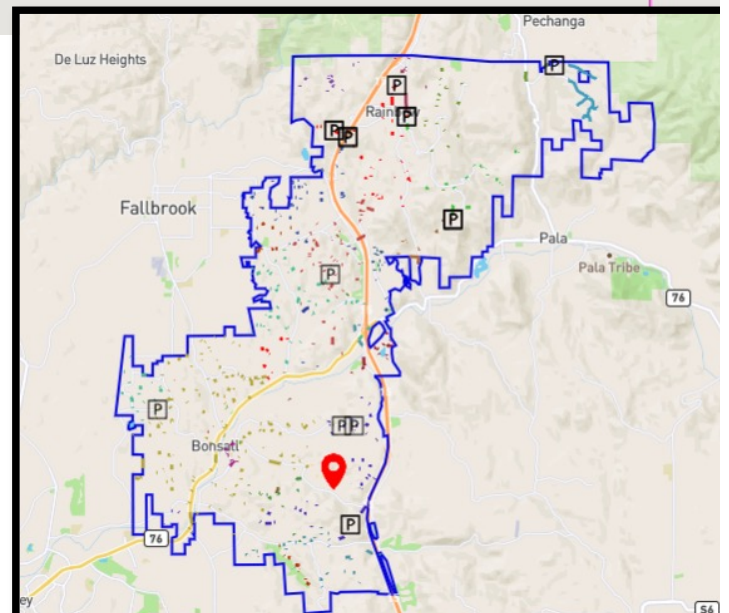
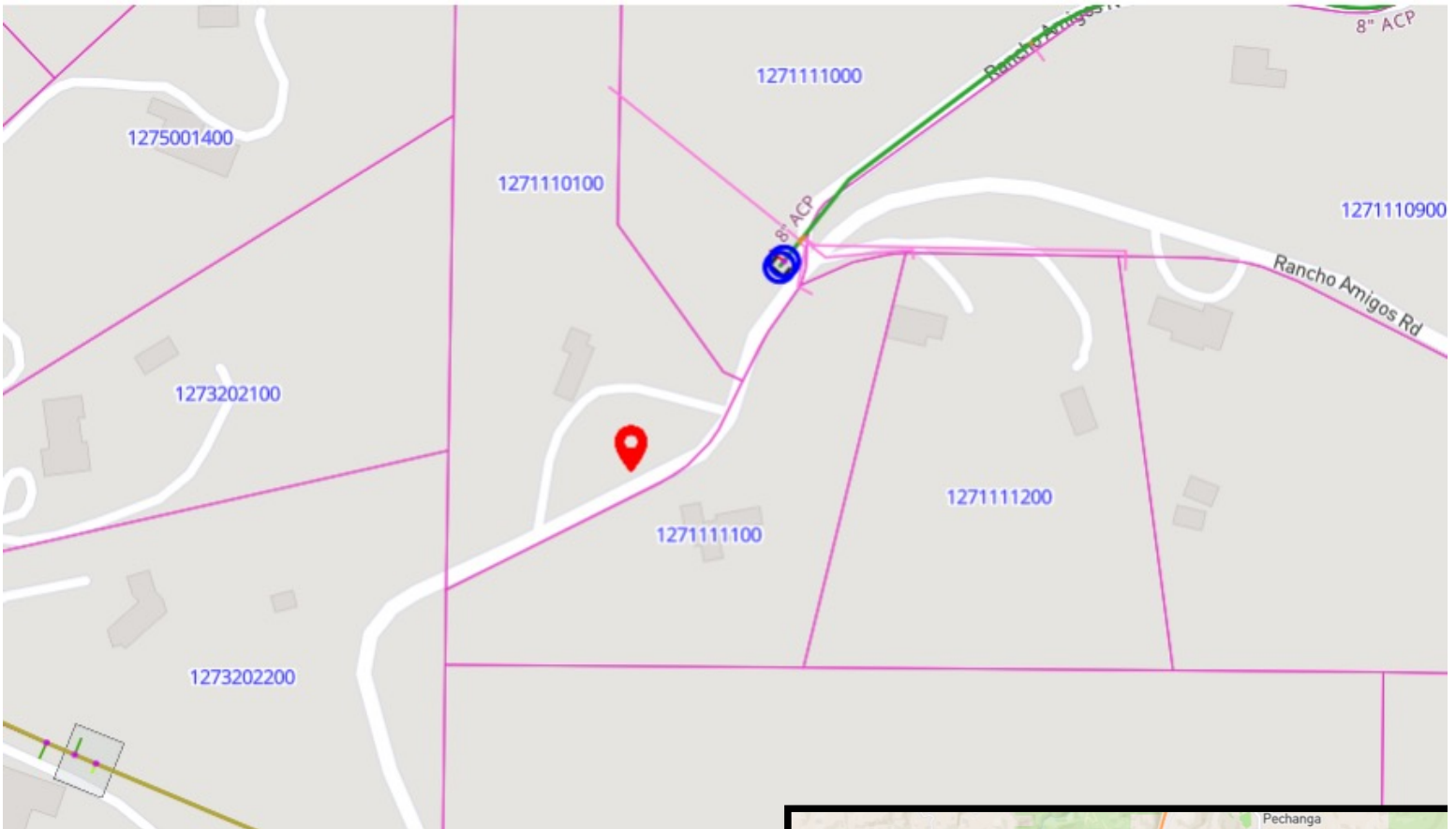


WEST LILAC PUMP STATION DISTRICT PROJECT NO. 600013



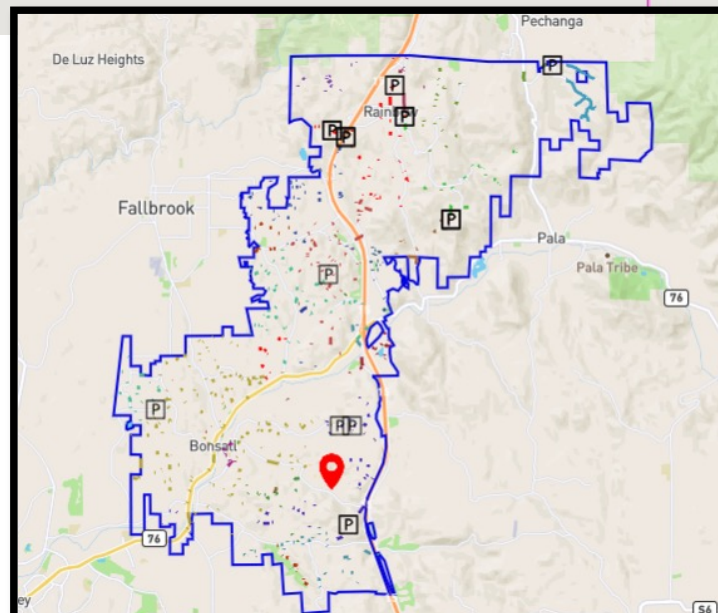
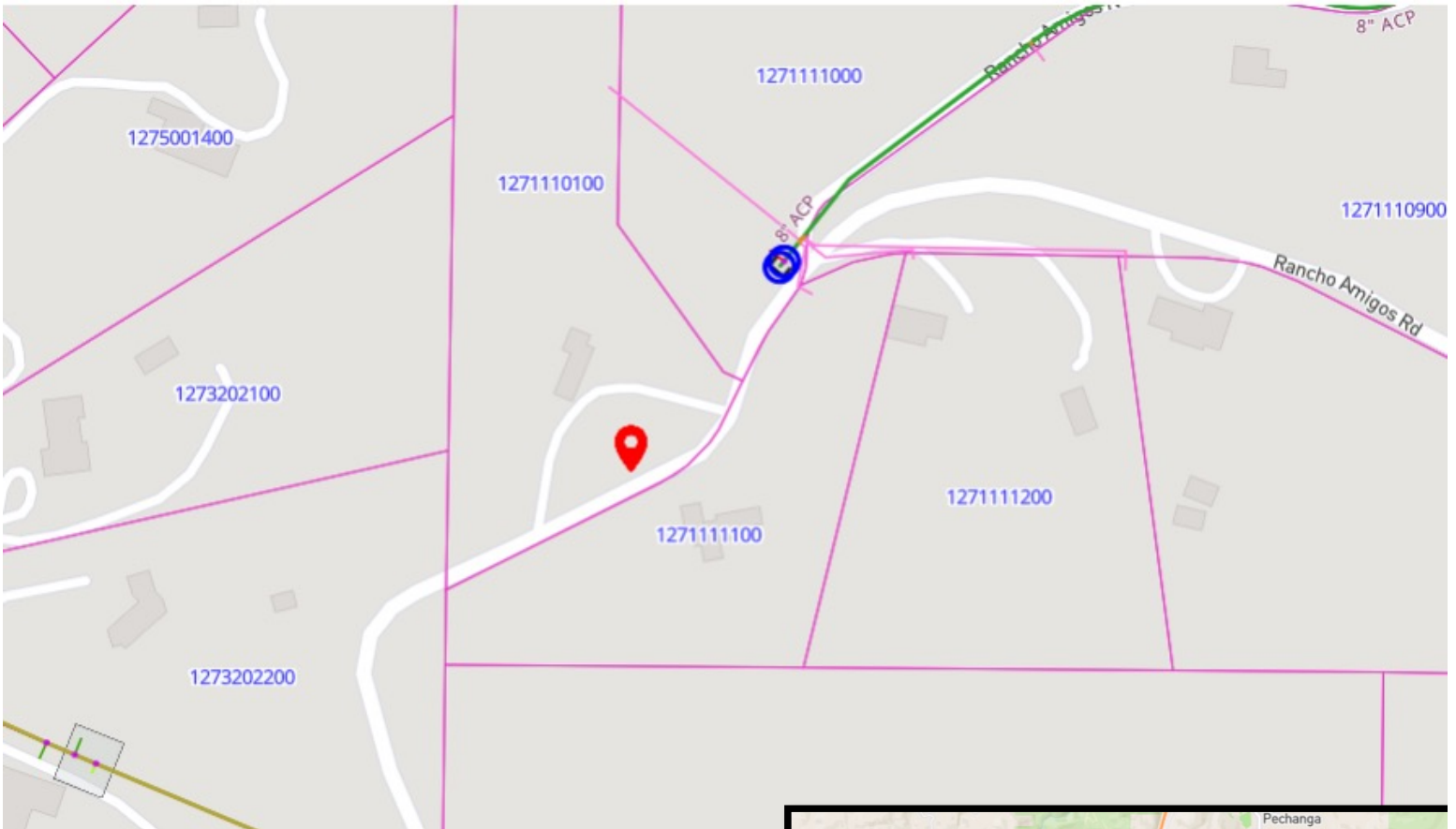


RANCHO AMIGOS PUMP STATION DISTRICT PROJECT NO. 600013





RANCHO AMIGOS PUMP STATION DISTRICT PROJECT NO. 600013



BOARD INFORMATION

Item No. 13

BOARD OF DIRECTORS

March 25, 2025

SUBJECT

REVIEW THE DRAFT FIVE-YEAR CAPITAL IMPROVEMENT PROJECT PLAN

DESCRIPTION

Staff intends to review the draft five-year Capital Improvement Project (CIP) program.. The five-year Water CIP program consists of 27 projects totaling \$38,937,520. Year one (FY25/26) Water CIP program includes 10 projects totaling \$4,375,000. The five-year Wastewater CIP program consists of eight (8) projects totaling \$29,175,000. Year one (FY25/26) Wastewater CIP program includes two (2) projects totaling \$1,125,000, of which \$1,075,000 will be funded through a grant from the Federal Environmental Protection Agency (US EPA).

The development of the five-year CIP program included several internal workshops with staff from the District's Engineering, Finance, Administration, IT, and Operations departments. The projects included in the five-year plan include pipeline replacements, electrical facilities updates, valve replacements, tank maintenance, pump stations (new installations and rehabbing existing stations), District headquarter improvements, electronic vehicle charging stations for regulatory compliance, and a water and wastewater master plan update.

Jake Wiley
General Manager

03/25/2025

DRAFT FY25-30 Water CIP Budget

Water Capital Project Budgets:

		Current Year Planned Budget	Year 1 Planned Budget	Year 2 Planned Budget	Year 3 Planned Budget	Year 4 Planned Budget	Year 5 Planned Budget
Project #	Project Name	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30
300008	District Headquarters Rehabilitation	\$ 500,000	\$ 500,000	\$ 500,000	\$ 4,000,000	\$ -	\$ -
600003	San Luis Rey Groundwater Study	\$ 40,000					
600007	Pressure Reducing Stations	\$ 150,000	\$ -	\$ 150,000			
600009	Isolation Valve Installation Program	\$ 150,000	\$ 250,000	\$ 263,000	\$ 276,000	\$ 290,000	\$ 305,000
600026	Camino Del Rey Waterline Relocation	\$ 100,000	\$ 25,000			\$ -	
600040	Vallecitos Pump Station Replacement	-	-	-	-	-	\$ 500,000
600043	Eagles Perch Water Pipeline Improvements	-	\$ 150,000	\$ 1,920,000			
600045	Gopher Canyon Water Pipeline Improvements			\$ 150,000	\$ 2,760,000	-	
600013	Hutton/Rancho Amigos (Turner)/Dentro Pump Stations	\$ 4,550,000		-	-	-	
TBD	Gomez PS Electrical Upgrades			\$ 250,000	\$ 2,500,000		
600050	Lookout Mountain PS w/ Enclosure & New Emergency Generator			\$ 500,000	\$ 3,000,000		
600058	Manual Transfer Switches Rainbow Hills, Morro Hills & Vallecitos	\$ 200,000	\$ 400,000	-	-	\$ -	
600061	Rice Canyon Road Water Main Replacement			\$ 150,000	\$ 1,500,000		
600066	Thibido Water Main Replacement/Rehabilitation					\$ 150,000	\$ 700,000
600067	Pala Mesa Fairways 383 A and C Pipeline Replacement				\$ 250,000	\$ 3,000,000	
600068	Sarah Ann Community Pipeline Replacement (Concurrent with WW PN: 530018)					\$ 200,000	\$ 4,000,000
600074	Via Zara (Entire Community in Phases)						
600075	Emerald Hill Pipeline Replacement (Roy Line Ext)					\$ 150,000	\$ 2,000,000
600084	Morro Pump Station Rehabilitation		-	-	-		\$ 300,000
TBD	SDCWA Connections 1, 8, 9 & 10 Acquisition	\$ 750,000					
TBD	SDCWA Connections 3, 6, 7, 11, & 12 Permanent Decommissioning	-	-	\$ 750,000		-	
600090	Master Plans (Water & Waste Water)	\$ 100,000	\$ 750,000				
TBD	Vallecitos Tank Interior/Exterior Coating (400K Gallons) Transfer from Operating Budget				\$ 200,000		
TBD	Canonita Tank Interior/Exterior Coating (6M Gallons) Transfer from Operating Budget			\$ 400,000			
TBD	Turner Tank Interior/Exterior Coating (4M Gallons) Transfer from Operating Budget		\$ 375,000				
TBD	Gopher Canyon Tank Interior/Exterior Coating (4M Gallons) Transfer from Operating Budget		\$ 375,000				
TBD	Gomez Tank Interior/Exterior Coating (3M Gallons) Transfer from Operating Budget				\$ 350,000		
TBD	Rice Canyon Tank Interior/Exterior Coating (4M Gallons) Transfer from Operating Budget			\$ 375,000			
600091	FPU D Maravilla to RMWD Maravilla (Morro Tank) (750 LF, in-house construction)	\$ 210,000					
600092	FPU D Olive Hill to RMWD Olive Hill (Morro Reservoir) (840 LF, in-house construction)	\$ 235,000					
600093	La Canada Pipeline Replacement & Pressure Reduction (4,000 LF, in-house)	\$ 100,000	\$ 1,000,000				
600094	Gopher Skid Pump Station	\$ 710,000		\$ 1,023,520			
600096	Gopher Canyon Pipeline Extension	\$ 275,000					
600097	Morro Tank Rehabilitation	\$ 100,000					
TBD	EV Charging Stations at HQ (QTY TBD)		\$ 100,000	\$ 500,000			
N/A	Vehicle / Equipment Acquisition	\$ 150,000	\$ 450,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
Total		\$ 8,320,000	\$ 4,375,000	\$ 7,431,520	\$ 15,336,000	\$ 3,490,000	\$ 8,305,000

DRAFT FY25-30 Wastewater CIP Budget

Wastewater Capital Fund Project Budgets:

		Current Year Planned	Year 1 Planned	Year 2 Planned	Year 3 Planned	Year 4 Planned	Year 5 Planned
Project #	Project Name	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30
530018	Fallbrook Oaks Forcemain & LS, & Manhole Replacement (Sewer portion of Sarah Ann concurrent w/PN 600068)	-					\$ 1,650,000
530019	CIPP 2,000 LF of line 8" VCP line near Pala Mesa Raise or Relocate MH's	-			\$ 100,000	\$ 1,000,000	
TBD	Lake Garden CIPP and Line Manholes				\$ 100,000	\$ 1,000,000	
530023	Rancho Monserate, Rancho Viejo LS& HQ B-Plant Emergency Generators (Grant Funded)	\$ 525,000	\$ 1,075,000				
TBD	School House LS (Developer Driven)	-			\$ 500,000	\$ 10,000,000	
TBD	North River Road Sewer Replacement		\$ 50,000	\$ 500,000	\$ 9,000,000		
TBD	CIPP Lining (Create Individual Projects)	-					\$ 1,000,000
TBD	Convert Existing 15-inch Gravity Interceptor from LS1-LS2 with 21-inch FM (7,600 LF)	-				\$ 200,000	\$ 3,000,000
Total		\$ 525,000	\$ 1,125,000	\$ 500,000	\$ 9,700,000	\$ 12,200,000	\$ 5,650,000

AS-NEEDED CONTRACT EXPENDITURES REPORT

February 2025

CONTRACT INFO	FUND SOURCE	ASSIGN. NO.	STATUS	DATED	DESCRIPTION	CONTRACT AMOUNT	AUTHORIZED ASSIGNMENT	INVOICED TO DATE
Title: On-Call Civil Engineering Services, PSA #22-25 Firm: Ardurra Expires: 11/2/25 CCO:								
CONTRACT AMOUNT:						\$ 150,000		
		2023-__						
					Unspecified		\$ 150,000.00	\$ -
TOTALS:						\$ 150,000	\$ 150,000.00	\$ -
Title: On-Call Civil Engineering Services, PSA #22-26 Firm: Dexter Wilson Eng. Expires: 11/2/25 CCO:								
CONTRACT AMOUNT:						\$ 150,000.00		
		2023-__						
					Unspecified		\$ 150,000.00	\$ -
TOTALS:						\$ 150,000	\$ 150,000.00	\$ -
Title: On-Call Civil Engineering Services, PSA #22-27 Firm: Harris & Assoc. Expires: 11/2/25 CCO:								
CONTRACT AMOUNT:						\$ 150,000		
		2023-__						
					Unspecified		\$ 150,000.00	\$ -
TOTALS:						\$ 150,000	\$ 150,000.00	\$ -
Title: On-Call Civil Engineering Services, PSA #22-28 Firm: Water Works Engineers Expires: 11/2/25 CCO:								
CONTRACT AMOUNT:						\$ 150,000		
		2023-__						
					Unspecified		\$ 150,000.00	\$ -
TOTALS:						\$ 150,000	\$ 150,000.00	\$ -
Title: On-Call Real Estate Services, PSA #22-29 Firm: Anderson & Brabant Expires: 11/3/25 CCO:								
CONTRACT AMOUNT:						\$ 50,000		
		2023-__						
					Unspecified		\$ 50,000.00	\$ -
TOTALS:						\$ 50,000	\$ 50,000.00	\$ -

AS-NEEDED CONTRACT EXPENDITURES REPORT

February 2025

CONTRACT INFO	FUND SOURCE	ASSIGN. NO.	STATUS	DATED	DESCRIPTION	CONTRACT AMOUNT	AUTHORIZED ASSIGNMENT	INVOICED TO DATE
Title: On-Call Real Estate Services, PSA #22-30 Firm: Epic Land Solutions Expires: 11/3/25 CCO:								
CONTRACT AMOUNT:						\$ 50,000		
	Non CIP	2023-01	Closed	2/13/23	Bonsall Reservoir - Appraisal for Rental & Sale of Property. Beck Reservoir - Apparials for Sale of Property.		\$ 7,000.00	\$ 7,000.00
					Unspecified		\$ 43,000.00	\$ -
TOTALS:						\$ 50,000	\$ 7,000.00	\$ 7,000.00
Title: On-Call Land Surveying Services, PSA #22-33 Firm: GIS Surveyors, Inc. (GSI) Expires: 1/3/2026 CCO:								
CONTRACT AMOUNT:						\$ 100,000		
	Non-CIP	2024-01	Closed	3/28/24	Bonsall Reservoir Staking		\$ 4,840.00	\$ 4,825.00
					Unspecified		\$ 95,160.00	\$ -
TOTALS:						\$ 100,000	\$ 4,840.00	\$ 4,825.00
Title: On-Call Land Surveying Services, PSA #22-34 Firm: KDM Meridian Expires: 1/3/2026 CCO:								
CONTRACT AMOUNT:						\$ 100,000		
	CIP	2023-01	Closed	2/9/23	Live Oak Park Bridge - Staking of 8" and 16" Water main.		\$ 7,480.00	\$ 6,043.00
	Non-CIP	2024-02	Closed	2/9/24	Kendall Farms Staking		\$ 10,000.00	\$ 10,000.00
	CIP	2024-03	Open	4/25/24	Dentro De Lomas Pump Station Easement Staking		\$ 7,500.00	\$ 5,880.00
					Unspecified		\$ 75,020.00	\$ -
TOTALS:						\$ 100,000	\$ 24,980.00	\$ 21,923.00
Title: On-Call Land Surveying Services, PSA #22-35 Firm: Right-of-Way Eng. Expires: 1/3/2026 CCO:								
CONTRACT AMOUNT:						\$ 100,000		
	Non-CIP	2023-01	Closed	2/1/23	Genista Place - Staking of existing utility easements.		\$ 2,860.00	\$ 2,450.00
	Non-CIP	2023-02	Closed	2/6/23	Via Monserate/Ramona - Staking of existing utility easements.		\$ 5,550.00	\$ 2,692.34
	Non-CIP	2023-03	Closed	2/28/23	Via Mariposa - Staking of existing easment.		\$ 2,970.00	\$ 2,545.00
	Non-CIP	2023-04	Closed	8/9/23	Maravilla Lane - Staking of existing pipeline.		\$ 6,750.00	\$ 5,908.70
	CIP	2024-05A	Open	8/7/24	Camino Del Ray Water Line Survey (PN: 600026)		\$ 31,980.00	\$ 29,395.00
	CIP	2024-06	Open	8/27/24	FPUD Olive Hill Lane to RMWD Olive Hill Lane (PN: 600092)		\$ 3,380.00	\$ 3,352.48
	CIP	2024-07A	Open	10/24/24	FPUD Maravilla Drive to RMWD Maravilla Drive (PN: 600091)		\$ 10,190.00	\$ 4,910.00
					Unspecified		\$ 36,320.00	\$ -
TOTALS:						\$ 100,000	\$ 63,680.00	\$ 51,253.52
Title: On-Call Geotechnical Services, PSA #22-36 Firm: Atlas Tech Consultants Expires: 1/6/2026 CCO:								
CONTRACT AMOUNT:						\$ 100,000		
	Non-CIP	2023-01	Open	2/21/24	Morro Tank Movement		\$ 42,550.00	\$ 20,330.50
					Unspecified		\$ 57,450.00	\$ -
TOTALS:						\$ 100,000	\$ 42,550.00	\$ 20,330.50

AS-NEEDED CONTRACT EXPENDITURES REPORT

February 2025

CONTRACT INFO	FUND SOURCE	ASSIGN. NO.	STATUS	DATED	DESCRIPTION	CONTRACT AMOUNT	AUTHORIZED ASSIGNMENT	INVOICED TO DATE
Title: On-Call Geotechnical Services, PSA #22-37 Firm: Leighton Consultants Expires: 1/6/2026 CCO:								
CONTRACT AMOUNT:						\$ 100,000		
	600013	2024-01A	Open	10/28/24	West Lilac, Rancho Amigos, & Dentro Pump Stations		\$ 84,177.00	\$ 65,212.46
					Unspecified		\$ 15,823.00	\$ -
TOTALS:						\$ 100,000	\$ 84,177.00	\$ 65,212.46
Title: On-Call Geotechnical Services, PSA #22-38 Firm: Ninyo & Moore Expires: 1/6/2026 CCO:								
CONTRACT AMOUNT:						\$ 100,000		
	CIP	2023-01	Closed	4/4/23	Sumac Communication Tower Photovoltaic & Battery System -		\$ 9,732.00	\$ 562.50
					Unspecified		\$ 90,268.00	\$ 562.50
TOTALS:						\$ 100,000	\$ 9,732.00	\$ 562.50
Title: On-Call Construction Management & Insp. Services, PSA #23-04 Firm: Acroscopic Expires: 5/23/26 CCO:								
CONTRACT AMOUNT:						\$ 100,000		
	CIP	2024-01	Open	3/22/24	District wide Construction Management Services		\$ 100,000.00	\$ 46,987.50
					Unspecified		\$ -	\$ -
TOTALS:						\$ 100,000.00	\$ 100,000.00	\$ 46,987.50
Title: On-Call Construction Management & Insp. Services, PSA #23-05 Firm: Ardurra Expires: 5/23/26 CCO:								
CONTRACT AMOUNT:						\$ 100,000		
					Unspecified		\$ 100,000.00	\$ -
TOTALS:						\$ 100,000	\$ 100,000.00	\$ -

AS-NEEDED CONTRACT EXPENDITURES REPORT

February 2025

CONTRACT INFO	FUND SOURCE	ASSIGN. NO.	STATUS	DATED	DESCRIPTION	CONTRACT AMOUNT	AUTHORIZED ASSIGNMENT	INVOICED TO DATE
Title: On-Call Construction Management & Insp. Services, PSA #23-06 Firm: Valley CM Expires: 5/23/26 CCO:								
CONTRACT AMOUNT:						\$ 100,000		
	Non-CIP	2023-01	Open	8/2/23	District staff support with coordination & logistics in finalizing the Standard Specifications and Drawings.		\$ 18,500.00	\$ 16,095.00
	Both	2023-02A	Open	8/4/23	Inspection support services on various District projects.		\$ 81,500.00	\$ 71,709.00
					Unspecified		\$ -	\$ -
					TOTALS:	\$ 100,000	\$ 100,000.00	\$ 87,804.00
Title: On-Call Environmental Services, PSA #23-07 Firm: Helix Expires: 5/23/26 CCO:								
CONTRACT AMOUNT:						\$ 100,000		
	Non-CIP	2023-01	Closed	8/4/23	Nesting bird surveys for upcoming tree trimming at District headquarters.		\$ 2,025.00	\$ 652.20
	600013	2023-02	Open	8/17/23	Environmental compliance support for the West Lilac, Rancho Amigas, & Dentro de Lomas Pump Station project.		\$ 6,240.00	\$ 5,880.00
	530001	2023-03	Open	10/24/23	LS-1 Replacement environmental compliance support services		\$ 43,711.00	\$ 28,091.56
	600013	2024-04	Open	1/12/24	Pump Stations Bird Surveys		\$ 3,200.00	\$ 3,151.39
	Non-CIP	2024-05A	Open	3/19/24	Bird Nesting Surveys Canonita Tank & HQ B-Plant		\$ 3,155.01	\$ 3,866.78
	Non-CIP	2024-06	Open	4/18/24	Environmental Beck Reservoir		\$ 4,262.00	\$ 2,403.14
	Various CIP	2024-07	Open	8/1/24	Year 1 CIP Categorical Exemptions		\$ 15,290.00	\$ 4,467.50
					Unspecified		\$ 22,116.99	\$ -
					TOTALS:	\$ 100,000	\$ 77,883.01	\$ 48,512.57
Title: On-Call Environmental Services, PSA #23-08 Firm: RECON Expires: 5/23/26 CCO:								
CONTRACT AMOUNT:						\$ 100,000		
		2024-____			Unspecified		\$ 100,000.00	\$ -
					TOTALS:	\$ 100,000	\$ 100,000.00	\$ -