



101 Lucas Valley Road, Suite 300
 San Rafael, CA 94903
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 www.LGVSD.org

MANAGEMENT TEAM
 General Manager, Curtis Paxton
 Plant Operations, Mel Liebmann
 Collections/Safety/Maintenance, Greg Pease
 Engineering, Michael P. Cortez
 Administrative Services, Dale McDonald

DISTRICT BOARD
 Megan Clark
 Craig K. Murray
 Barry Nitzberg
 Gary E. Robards
 Crystal J. Yezman

The Mission of the Las Gallinas Valley Sanitary District is to protect public health and our environment, providing effective wastewater collection, treatment, and resource recovery.

BOARD MEETING AGENDA

October 3, 2024

MATERIALS RELATED TO ITEMS ON THIS AGENDA ARE AVAILABLE FOR PUBLIC INSPECTION DURING NORMAL BUSINESS HOURS AT THE DISTRICT OFFICE, 101 LUCAS VALLEY ROAD, SUITE 300, SAN RAFAEL, OR ON THE DISTRICT WEBSITE WWW.LGVSD.ORG

Estimated Time

4:00 PM

OPEN SESSION:

1. PUBLIC COMMENT

This portion of the meeting is reserved for people desiring to address the Board on matters not on the agenda and within the jurisdiction of the Las Gallinas Valley Sanitary District. Presentations are generally limited to three minutes. All matters requiring a response will be referred to staff for reply in writing and/or placed on a future meeting agenda. Please contact the General Manager before the meeting.

CLOSED SESSION:

4:05 PM

2. CONFERENCE WITH LEGAL COUNSEL—ANTICIPATED LITIGATION – Significant exposure to litigation pursuant to subdivision (b) of Gov. Code Section 54956.9 - One potential case.

OPEN SESSION:

4:30 PM

3. CONSENT CALENDAR:

These items are considered routine and will be enacted, approved or adopted by one motion unless a request for removal for discussion or explanation is received from the staff or the Board.

- A. Approve the Board Minutes for September 19, 2024
- B. Receive and Ratify the Check Warrant List
- C. Approve Award of Contract to Amerine – Center Pivot #3 and #4 Replacement Projects
- D. Approve Award of Contract to Sanbell – CM & Inspection for Sewer Main Rehabilitation Program 2024
- E. Approve Award of Contract to Alpha CM – CM & Inspection for Smith Ranch PS Electrical Upgrades and PS Lighting Projects
- F. Approve Supplemental Will-Serve Letter for Legacy at Lucas Valley (Talus Reserve)
- G. Approve Notice of Completion – John Duckett Force Main Access Structures
- H. Approve Notice of Completion – Standby Generator System for Minor Pump Stations

Possible expenditure of funds: Yes, Item B through E.

Staff recommendation: Adopt Consent Calendar – Items A through H.

- 4:45 PM** **4. INFORMATION ITEMS:**
STAFF/CONSULTANT REPORTS:
 1. General Manager Report - verbal
- 5:00 PM** **5. APPROVAL OF UNILATERAL CONTRACT CHANGE ORDERS FOR THE SECONDARY TREATMENT UPGRADE AND RECYCLED WATER EXPANSION (STPURWE) PROJECT.**
Board to review and approve the STPURWE Unilateral Change orders to Meyers and Sons Construction.
- 5:30 PM** **6. BOARD MEMBER REPORTS:**
- 1. CLARK
 - a. NBWA Board Committee, Operations Control Centers Ad Hoc Committee, Fleet Management Ad Hoc Committee, FutureSense Ad Hoc Committee, Energy Ad Hoc Committee, CASA Workforce Committee, Other Reports
 - 2. MURRAY
 - a. Marin LAFCo, Flood Zone 6, Biosolids Ad Hoc Committee, CASA Energy Committee, Development Ad Hoc Committee, Energy Ad Hoc Committee, San Francisco Bay Trail Ad Hoc Committee, Other Reports
 - 3. NITZBERG
 - a. Operations Control Centers Ad Hoc Committee, Fleet Management Ad Hoc Committee, McInnis Marsh Ad Hoc Committee, San Francisco Bay Trail Ad Hoc Committee, Other Reports
 - 4. ROBARDS
 - a. Gallinas Watershed Council/Miller Creek, NBWRA, Engineering Ad Hoc Committee re: STPURWE, McInnis Marsh Ad Hoc Committee, Development Ad Hoc Committee, FutureSense Ad Hoc Committee, Other Reports
 - 5. YEZMAN
 - a. Flood Zone 7, CSRMA, Ad Hoc Engineering Committee re: STPURWE, Marin Special Districts, Biosolids Ad Hoc Committee, Other Reports
- 5:50 PM** **7. BOARD REQUESTS:**
- A. Board Meeting Attendance Requests – Verbal
 - B. Board Agenda Item Requests – Verbal

6:00 PM 8. VARIOUS INDUSTRY RELATED ARTICLES

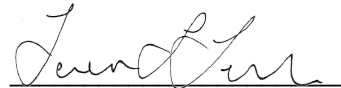
6:10 PM 9. ADJOURNMENT

FUTURE BOARD MEETING DATES: OCTOBER 17 AND NOVEMBER 7, 2024

AGENDA APPROVED:	Craig K. Murray, President	Patrick Richardson, Legal Counsel
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CERTIFICATION: I, Teresa Lerch, Board Secretary of the Las Gallinas Valley Sanitary District, hereby declare under penalty of perjury that on or before September 30, 2024 4:00 pm I posted the Agenda for the Board Meeting of said Board to be held on October 3, 2024 at the District Office, located at 101 Lucas Valley Road, Suite 300, San Rafael, CA.

DATED: September 26, 2024



Teresa Lerch
Board Secretary

The Board of the Las Gallinas Valley Sanitary District meets regularly on the first and third Thursday of each month. The District may also schedule additional special meetings for the purpose of completing unfinished business and/or study sessions. Regular meetings are held at the District Office, 101 Lucas Valley Road, Suite 300, San Rafael, CA.

In compliance with the Americans with Disabilities Act of 1990 (42 U.S.C. Sec. 12132), if you need special assistance to participate in this meeting, please contact the Board Secretary at the District at (415) 472-1734 at least 24 hours prior to the meeting. **Notification prior to the meeting will enable the District to make reasonable disability-related modifications or accommodations, including auxiliary aids or services, to help ensure accessibility to this meeting.**

AGENDA ITEM 1

10/3/2024

PUBLIC COMMENT

This portion of the meeting is reserved for persons desiring to address the Board on matters not on the agenda and within the jurisdiction of the Las Gallinas Valley Sanitary District. Presentations are generally limited to three minutes. All matters requiring a response will be referred to staff for reply in writing and/or placed on a future meeting agenda. Please contact the General Manager before the meeting.

10/3/2024

CLOSED SESSION

- Separate Item to be distributed at Board Meeting
- Separate Item to be distributed prior to Board Meeting
- Verbal Report
- Presentation

MEETING MINUTES OF SEPTEMBER 19, 2024

THE BOARD OF DIRECTORS AND STAFF OF THE LAS GALLINAS VALLEY SANITARY DISTRICT MET IN OPEN SESSION AT 4:01 PM AT THE DISTRICT OFFICE, 101 LUCAS VALLEY ROAD, SUITE 300 CONFERENCE ROOM, SAN RAFAEL, CA. 94903

BOARD MEMBERS PRESENT: Megan Clark, Craig Murray, Barry Nitzberg, Gary Robards and Crystal Yezman

BOARD MEMBERS ABSENT: None.

STAFF PRESENT: Curtis Paxton, General Manager; Teresa Lerch, Board Secretary; Dale McDonald, District Treasurer, Mike Cortez, District Engineer; Greg Pease, Collection/Maintenance/Safety Manager;

OTHERS PRESENT: Patrick Richardson, District Counsel; Cheri Fairchild, CPS Consulting; Michel Hooper, Campus Properties;

ANNOUNCEMENT: President Murray announced that the agenda had been posted as evidenced by the certification on file in accordance with the law.

1. PUBLIC COMMENT: None.

2. CONSENT CALENDAR:

These items are considered routine and will be enacted, approved, or adopted by one motion unless a request for removal for discussion or explanation is received from the staff or the Board.

- A. Approve the Board Minutes for September 5, 2024
- B. Receive and Ratify the Check Warrant List
- C. Approve Board Compensation for August 2024
- D. Approve Clark attending the CSDA Succession Planning Webinar on September 24, 2024
- E. Approve Clark attending the CSDA Board Role in Finance Workshop on September 25-26, 2024
- F. Approve Clark attending the Overcoming Challenges AWWA Webinar on October 1, 2024
- G. Approve Award of Contract for Sewer Main Rehabilitation 2024
- H. Approve Revised Will Serve 350 Merrydale, San Rafael
- I. Approve Resolution 2024-2338 adopting revised Board Policy B-50 Training/Conferences/Seminars/Travel/Meals
- J. Approve the Annual Reimbursement Report

Items B, G and H were pulled for discussion.

ACTION:

Board approved (M/S Clark/Yezman (5-0-0-0) the Consent Calendar items A through J.

AYES: Clark, Murray, Nitzberg, Robards and Yezman.
NOES: None.
ABSENT: None.
ABSTAIN: None.

3. INFORMATION ITEMS:

STAFF / CONSULTANT REPORTS:

1. General Manager's Report – Paxton reported.

President Murray appointed Director Clark and himself to a new Energy Ad Hoc Committee.

2. District Correspondence – written. No discussion.
3. Collections/Maintenance/Safety Department Report – Pease reported.
4. Personnel Policies and Procedures Revisions and Employee Relations Resolution – McDonald reported. Discussion ensued. Board made suggestions to staff. This item will be brought back to the Board at the October 17 Board meeting.

4. LGVSD MULTI-JURISDICTIONAL HAZARD MITIGATION PLAN AND RESOLUTION 2024-2339

Board reviewed the LGVSD Multi-Jurisdictional Hazard Mitigation Plan and Resolution 2024-2339. Discussion ensued.

ACTION:

Board approved (M/S Yezman/Nitzberg (5-0-0-0) the LGVSD Multi-Jurisdictional Hazard Mitigation Plan and Resolution 2024-2339.

- AYES: Clark, Murray, Nitzberg, Robards and Yezman.
NOES: None.
ABSENT: None.
ABSTAIN: None.

5. BOARD REPORTS

1. CLARK

- a. NBWA Board Committee – no report
- b. Operation Control Centers Ad Hoc Committee – no report
- c. Fleet Management Ad Hoc Committee – no report
- d. FutureSense Ad Hoc Committee – no report
- e. CASA Workforce Committee – no report
- f. Other Reports – no report

2. MURRAY

- a. Marin LAFCO –no report
- b. Flood Zone 6 – no report
- c. CASA Energy Committee – no report
- d. Biosolids Ad Hoc Committee – no report
- e. Development Ad Hoc Committee – no report
- f. SF Bay Trail Ad Hoc Committee – no report
- g. Other Reports- no report

3. NITZBERG

- a. Operation Control Centers Ad Hoc Committee – no report
- b. Fleet Management Ad Hoc Committee – no report
- c. McInnis Marsh Ad Hoc Committee – no report
- d. SF Bay Trail Ad Hoc Committee – no report
- e. Other Reports – reported on the CSDA Annual Conference in Indian Wells.

4. ROBARDS

- a. Gallinas Watershed Council/Miller Creek – no report
- b. NBWRA – no report
- c. STPURWE Engineering Ad Hoc Committee – no report
- d. McInnis Marsh Ad Hoc Committee – no report

- e. Development Ad Hoc Committee – no report
- f. FutureSense Ad Hoc Committee – no report
- g. Other Reports – reported on WaterReuse Conference in Garden Grove.

5. YEZMAN

- a. Flood Zone 7– no report
- b. CSRMA – no report
- c. Marin Special District Association – verbal report
- d. STPURWE Engineering Ad Hoc Committee – no report
- e. Biosolids Ad Hoc Committee – no report
- f. Other Reports– Director Yezman will not be at the October 3 Board meeting.

6. **BOARD REQUESTS:**

- A. Board Meeting Attendance Requests – None
- B. Board Agenda Item Requests – None

7. **MISCELLANEOUS DISTRICT ARTICLES**

Discussion ensued.

8. **ADJOURNMENT:**

ACTION:

The board approved (Murray/Robards 5-0-0-0) the adjournment of the meeting at 6:03 p.m.

AYES: Clark, Murray, Nitzberg, Robards and Yezman

NOES: None.

ABSENT: None.

ABSTAIN: None.

The next Regular Board Meeting is scheduled for October 3, 2024 at 4:00 pm at the District office.

ATTEST:

Teresa Lerch, Board Secretary

APPROVED:

Gary E. Robards, Vice-President

Report Criteria:

Report type: GL detail
Check Detail.Input date = 09/25/2024,09/23/2024

GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
A and P Moving Inc						
30000705						
09/24	09/25/2024	4066725	Document Storage-Sept 2024	10-400-5451	96.80	96.80
Total A and P Moving Inc:						96.80
Able Tire & Brake						
21270						
09/24	09/25/2024	685694	New Trailer Tire	10-600-5310	91.55	91.55
09/24	09/25/2024	686733	Collections Truck Tire Repair	10-460-5310	38.80	38.80
Total Able Tire & Brake:						130.35
Amerine Systems Inc						
30000706						
09/24	09/25/2024	1044939	Misc. Parts	10-480-5315	1,328.19	1,328.19
Total Amerine Systems Inc:						1,328.19
AT&T						
21271						
09/24	09/25/2024	9-7-2024 - 10-6	Phone lines- Recycled Water	60-620-5423	224.55	224.55
09/24	09/25/2024	9-7-2024 - 10-6	Phone Lines at Pump Station	10-500-5423	497.48	497.48
Total AT&T:						722.03
BACWA						
21272						
09/24	09/25/2024	9009047	Associate Dues	10-400-5461	1,831.00	1,831.00
09/24	09/25/2024	9009047	CBC Fee	10-600-5461	3,244.00	3,244.00
09/24	09/25/2024	9009047	Nutrient Surcharge	10-600-5461	2,793.00	2,793.00
Total BACWA:						7,868.00
Bank of Marin						
20240910						
09/24	09/10/2024	LOAN PAYME	Recycled Water Loan Payment	10-699-5524	21,073.18	21,073.18 M
09/24	09/10/2024	LOAN PAYME	Recycled Water Loan Payment- Interest	10-699-5524	6,650.27	6,650.27 M
Total Bank of Marin:						27,723.45
Bank of Marin Cardmember Services						
20240829						
08/24	08/29/2024	CC 8-6-24 Aug	Office Supplies for both locations - AMATORI,PAM	10-400-5221	97.19	97.19 M
08/24	08/29/2024	CC 8-6-24 Aug	Copy paper 101 LVR - AMATORI,PAM	10-400-5221	70.47	70.47 M
08/24	08/29/2024	CC 8-6-24 Aug	Office Supplies for both locations - AMATORI,PAM	10-400-5221	38.14	38.14 M
08/24	08/29/2024	CC 8-6-24 Aug	PACE+ Certification Enrollment - AMATORI,PAM	10-400-5469	650.00	650.00 M
08/24	08/29/2024	CC 8-6-24 Aug	CASA Conference Monterey Hotel,Dinner 8/1/2024 - PAXTON,C	10-400-5465	16.57	16.57 M
08/24	08/29/2024	CC 8-6-24 Aug	Sample to Air Tech Lab digester gas - GOLSHANI,SAHAR	10-560-5221	110.53	110.53 M
08/24	08/29/2024	CC 8-6-24 Aug	Miscellaneous Adjustment per bank 8/29/24	10-400-9999	536.27	536.27 M
08/24	08/29/2024	CC 8-6-24 Aug	Pest Control Service for the Plant - HUNT,BRANDON G	10-600-5337	222.00	222.00 M
08/24	08/29/2024	CC 8-6-24 Aug	Job listing with CWEA - HUNT,BRANDON G	10-480-5331	335.00	335.00 M
08/24	08/29/2024	CC 8-6-24 Aug	Recruitment Skilled Maintenance Worker Featured- MCDONALD,D	10-400-5331	50.00	50.00 M

M = Manual Check, V = Void Check

GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount	
08/24	08/29/2024	CC 8-6-24 Aug	Recruit Elec, Instrum. Tech&Skilled Maint Worker-MCDONALD,D	10-400-5331	555.00	555.00	M
08/24	08/29/2024	CC 8-6-24 Aug	Rental Sewer Snake electric 4: and Glove - ROGERS,NORMAN	10-600-5311	127.39	127.39	M
08/24	08/29/2024	CC 8-6-24 Aug	Rental return sewer snake - ROGERS,NORMAN	10-600-5311	33.61-	33.61-	M
08/24	08/29/2024	CC 8-6-24 Aug	Replacement Flags at WWTP - LIEBMANN,ROBERT M	10-600-5337	71.54	71.54	M
08/24	08/29/2024	CC 8-6-24 Aug	Hotel CASA Conference Monterey - PAXTON,CURTIS D	10-400-5465	1,332.90	1,332.90	M
08/24	08/29/2024	CC 8-6-24 Aug	CASA Conference Monterey Dinner, Hotel 8/1/2024 - PAXTON,C	10-400-5465	16.29	16.29	M
08/24	08/29/2024	CC 8-6-24 Aug	District Dinner on 8/1/2024 - PAXTON,CURTIS D	10-400-5223	632.05	632.05	M
08/24	08/29/2024	CC 8-6-24 Aug	Ethics & Data Integrity training- lab&oper. staff TNI - G,S	10-560-5469	50.00	50.00	M
08/24	08/29/2024	CC 8-6-24 Aug	Ethics & Data Integrity training- lab&oper. staff TNI - G,S	10-600-5469	150.00	150.00	M
202408291							
08/24	08/29/2024	CC -8-6-24 July	DI Water System Tanks exchanged - GOLSHANI,SAHAR	10-560-5221	376.45	376.45	M
08/24	08/29/2024	CC -8-6-24 July	DI Water System Tanks exchanged - GOLSHANI,SAHAR	10-560-5221	426.78	426.78	M
08/24	08/29/2024	CC -8-6-24 July	Binder and manila folders - HUNT,BRANDON G	10-400-5221	53.41	53.41	M
08/24	08/29/2024	CC -8-6-24 July	CWEA Mech Tech 2 Certification Renewal - LIEBMANN,ROBERT	10-600-5461	121.00	121.00	M
08/24	08/29/2024	CC -8-6-24 July	Hosting DNS in Microsoft Azure - HUNT,BRANDON G	10-400-5362	.54	.54	M
08/24	08/29/2024	CC -8-6-24 July	Zoom subscription - LERCH,TERESA	10-400-5362	55.99	55.99	M
08/24	08/29/2024	CC -8-6-24 July	Annual Anti Virus Subscription add on, 27 users -MCDONALD,D	10-400-5362	340.78	340.78	M
08/24	08/29/2024	CC -8-6-24 July	Travel to Conference - CAMPBELL,CHRIS	10-600-5467	17.99	17.99	M
08/24	08/29/2024	CC -8-6-24 July	Travel to Conference - CAMPBELL,CHRIS	10-600-5467	30.99	30.99	M
08/24	08/29/2024	CC -8-6-24 July	Travel to Conference - CAMPBELL,CHRIS	10-600-5467	371.35	371.35	M
08/24	08/29/2024	CC -8-6-24 July	Camera at Main Gate at WWTP CCTV Install - LIEBMANN,R	10-600-5337	19.60	19.60	M
08/24	08/29/2024	CC -8-6-24 July	Universal level controller - MOORE,DONALD E	10-936-5601	1,717.20	1,717.20	M
08/24	08/29/2024	CC -8-6-24 July	Membership fee - AMATORI,PAM	10-400-5461	199.00	199.00	M
08/24	08/29/2024	CC -8-6-24 July	Annual user fee - CORTEZ,MICHAEL P	10-420-5362	119.88	119.88	M
08/24	08/29/2024	CC -8-6-24 July	Dish for TS test - GOLSHANI,SAHAR	10-560-5329	50.66	50.66	M
08/24	08/29/2024	CC -8-6-24 July	Postage Machine Lease - HUNT,BRANDON G	10-400-5451	378.41	378.41	M
08/24	08/29/2024	CC -8-6-24 July	Water Service 300 SRR - HUNT,BRANDON G	10-400-5221	128.08	128.08	M
08/24	08/29/2024	CC -8-6-24 July	Water Service 101 LVR - HUNT,BRANDON G	10-400-5221	84.44	84.44	M
08/24	08/29/2024	CC -8-6-24 July	Internet Services for Hawthorne Way Pump Station - HUNT,B	10-600-5421	269.65	269.65	M
08/24	08/29/2024	CC -8-6-24 July	Licensing Fees - HUNT,BRANDON G	10-400-5362	2.00	2.00	M
08/24	08/29/2024	CC -8-6-24 July	Licensing Fees - HUNT,BRANDON G	10-400-5362	16.00	16.00	M
08/24	08/29/2024	CC -8-6-24 July	Camera at Main Gate at WWTP CCTV Install - LIEBMANN,R	10-600-5337	328.80	328.80	M
08/24	08/29/2024	CC -8-6-24 July	Fraudulent charge, to be disputed (P,G)	10-400-9999	31.42	31.42	M
08/24	08/29/2024	CC -8-6-24 July	Office Supplies for both location - AMATORI,PAM	10-400-5221	165.72	165.72	M
08/24	08/29/2024	CC -8-6-24 July	Registration Conference & Expo and Offsite - CAMPBELL,CHRIS	10-600-5469	1,045.00	1,045.00	M
08/24	08/29/2024	CC -8-6-24 July	Prof Operator Membership - CAMPBELL,CHRIS	10-600-5461	85.00	85.00	M
08/24	08/29/2024	CC -8-6-24 July	Software - GOLSHANI,SAHAR	10-560-5221	19.99	19.99	M
08/24	08/29/2024	CC -8-6-24 July	Pipette tips - GOLSHANI,SAHAR	10-560-5284	382.85	382.85	M
08/24	08/29/2024	CC -8-6-24 July	Lab supplies for recycle water testing - GOLSHANI,SAHAR	10-560-5284	78.04	78.04	M
08/24	08/29/2024	CC -8-6-24 July	Lab supplies for recycle water testing - GOLSHANI,SAHAR	10-560-5284	1,550.64	1,550.64	M
08/24	08/29/2024	CC -8-6-24 July	Annual balance, weight & thermometer calibration -GOLSHANI,S	10-560-5315	868.65	868.65	M
08/24	08/29/2024	CC -8-6-24 July	Media for air quality test - GOLSHANI,SAHAR	10-560-5284	3.41	3.41	M
08/24	08/29/2024	CC -8-6-24 July	Media for air quality test - GOLSHANI,SAHAR	10-560-5284	3.41	3.41	M
08/24	08/29/2024	CC -8-6-24 July	Wireless mouse - LERCH,TERESA	10-400-5221	46.97	46.97	M
08/24	08/29/2024	CC -8-6-24 July	Fleet management software subscription - PEASE,GREG	10-460-5362	192.00	192.00	M
08/24	08/29/2024	CC -8-6-24 July	Office supplies for 300 SRR - AMATORI,PAM	10-400-5221	22.31	22.31	M
08/24	08/29/2024	CC -8-6-24 July	Office Supplies for both location - AMATORI,PAM	10-400-5221	73.06	73.06	M
08/24	08/29/2024	CC -8-6-24 July	Food for Board Meeting - LERCH,TERESA	10-440-5223	207.81	207.81	M
08/24	08/29/2024	CC -8-6-24 July	Food for All Hands meeting - AMATORI,PAM	10-400-5221	117.49	117.49	M
08/24	08/29/2024	CC -8-6-24 July	Cancelled order wireless keyboard and mouse - LERCH,TERESA	10-400-5221	436.45-	436.45-	M
08/24	08/29/2024	CC -8-6-24 July	Wireless keyboard - LERCH,TERESA	10-400-5221	131.09	131.09	M
08/24	08/29/2024	CC -8-6-24 July	Fuel when LGVSD Fuel Dispenser not working - PEASE,GREG	10-460-5233	90.00	90.00	M
08/24	08/29/2024	CC -8-6-24 July	Media for air quality test - GOLSHANI,SAHAR	10-560-5284	23.68	23.68	M
08/24	08/29/2024	CC -8-6-24 July	Dish for TS test and kit for comp samplers - GOLSHANI,SAHAR	10-560-5284	202.31	202.31	M
08/24	08/29/2024	CC -8-6-24 July	Annual pt sample for Enterococci - GOLSHANI,SAHAR	10-560-5284	248.37	248.37	M
08/24	08/29/2024	CC -8-6-24 July	Annual PT sample for dissolved oxygen - GOLSHANI,SAHAR	10-560-5284	141.58	141.58	M
08/24	08/29/2024	CC -8-6-24 July	Annual pt ample for BOD - GOLSHANI,SAHAR	10-560-5284	308.78	308.78	M

M = Manual Check, V = Void Check

GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount	
08/24	08/29/2024	CC -8-6-24 July	Board Secretary Conference - LERCH,TERESA	10-400-5465	285.00	285.00	M
08/24	08/29/2024	CC -8-6-24 July	SSL Cert for the GIS system - PEASE,GREG	10-460-5363	200.95	200.95	M
08/24	08/29/2024	CC -8-6-24 July	Monthly unlimited car wash subscription GM vehicle -PAXTON,C	10-400-5310	40.00	40.00	M
08/24	08/29/2024	CC -8-6-24 July	Food for the Board - AMATORI,PAM	10-440-5221	15.18	15.18	M
08/24	08/29/2024	CC -8-6-24 July	CWEA Membership - CARDENAS,MANUEL	10-460-5461	239.00	239.00	M
08/24	08/29/2024	CC -8-6-24 July	Annual user fee - HUANG,YI YING	10-420-5362	119.88	119.88	M
08/24	08/29/2024	CC -8-6-24 July	Answering Service - HUNT,BRANDON G	10-400-5421	50.95	50.95	M
08/24	08/29/2024	CC -8-6-24 July	Office supplies for 101 LVR - AMATORI,PAM	10-400-5221	8.73	8.73	M
08/24	08/29/2024	CC -8-6-24 July	County recording fees and lien release fees - HUNT,BRANDON	10-400-5455	630.50	630.50	M
08/24	08/29/2024	CC -8-6-24 July	Renew Cross Connection Specialist - MOORE,DONALD E	10-600-5221	145.00	145.00	M
08/24	08/29/2024	CC -8-6-24 July	Office supplies for both locations - AMATORI,PAM	10-400-5221	210.05	210.05	M
08/24	08/29/2024	CC -8-6-24 July	Water Service 300 SRR - HUNT,BRANDON G	10-400-5221	156.05	156.05	M
08/24	08/29/2024	CC -8-6-24 July	Office Creamer - LERCH,TERESA	10-400-5221	11.28	11.28	M
08/24	08/29/2024	CC -8-6-24 July	Returned Cork Bulletin Board - MCDONALD,DALE	10-400-5221	99.82	99.82	M
08/24	08/29/2024	CC -8-6-24 July	Software license - BERAN,ANGELA	10-400-5362	184.00	184.00	M
08/24	08/29/2024	CC -8-6-24 July	Gas gauge for generator gas tank on CNG truck - FERNANDES,R	10-460-5315	40.12	40.12	M
08/24	08/29/2024	CC -8-6-24 July	Flower for employee from LGVSD - GOLSHANI,SAHAR	10-560-5221	32.54	32.54	M
08/24	08/29/2024	CC -8-6-24 July	Flights - Caselle Conference October 2024 - MCDONALD,D	10-400-5467	88.98	88.98	M
08/24	08/29/2024	CC -8-6-24 July	Flights - Caselle Conference October 2024 - MCDONALD,D	10-400-5467	150.98	150.98	M
08/24	08/29/2024	CC -8-6-24 July	Food for Labor Committee Meeting - AMATORI,PAM	10-400-5221	12.90	12.90	M
08/24	08/29/2024	CC -8-6-24 July	Drinks for safety lunch - AMATORI,PAM	10-400-5221	68.01	68.01	M
08/24	08/29/2024	CC -8-6-24 July	2 drawer lateral file cabinet - Angela's workspace - HUNT,B	10-400-5221	128.89	128.89	M
08/24	08/29/2024	CC -8-6-24 July	Pest Control Service for the Plant - HUNT,BRANDON G	10-600-5337	207.00	207.00	M
08/24	08/29/2024	CC -8-6-24 July	Safety lunch food - HUNT,BRANDON G	10-400-5229	810.80	810.80	M
08/24	08/29/2024	CC -8-6-24 July	Insect trap for patio - INSKEEP,STEVEN	10-600-5312	32.71	32.71	M
08/24	08/29/2024	CC -8-6-24 July	Security for the gate at 300 SRR - SCHULTZ,AMY	10-400-5339	25.00	25.00	M
Total Bank of Marin Cardmember Services:						19,534.54	
Beecher Engineering, Inc.							
21273							
09/24	09/25/2024	0824-48	Electrical Engineering Services for Primary Effluent Pump Station Pu	10-935-5601	7,820.00	7,820.00	
Total Beecher Engineering, Inc.:						7,820.00	
Blocka Construction, Inc.							
30000707							
09/24	09/25/2024	PAYMENT 6	Digester MCC-2 Upgrade	10-747-5601	58,900.00	58,900.00	
Total Blocka Construction, Inc.:						58,900.00	
Byers Law Office							
30000708							
09/24	09/25/2024	14783	Legal Counsel - Sept 24	10-400-5351	15,945.18	15,945.18	
Total Byers Law Office:						15,945.18	
California Newspapers Partnership							
30000709							
09/24	09/25/2024	0001421107	Sealed Bid Invites	10-420-5433	1,096.40	1,096.40	
Total California Newspapers Partnership:						1,096.40	
CalNet							
21274							
09/24	09/25/2024	22183294	Phone Lines at Pump Station	10-500-5423	351.64	351.64	

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GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
Total CalNet:						351.64
CalPERS 457 Plan Deferred Comp						
20240906						
09/24	09/06/2024	457 8.23	457 Deferred Comp Paydate 8.23	10-000-2127	11,205.34	11,205.34 M
Total CalPERS 457 Plan Deferred Comp:						11,205.34
CalPERS CERBT-OPEB						
202409061						
09/24	09/06/2024	17657637	CERBT-OPEB Payment- Sept	10-670-5113	11,630.00	11,630.00 M
Total CalPERS CERBT-OPEB:						11,630.00
CALPERS Retirement						
202409062						
09/24	09/06/2024	8.23 PAYDATE	EE & ER Retirement- Administration	10-400-5120	5,049.89	5,049.89 M
09/24	09/06/2024	8.23 PAYDATE	EE & ER Retirement- Engineering	10-420-5120	4,301.99	4,301.99 M
09/24	09/06/2024	8.23 PAYDATE	EE & ER Retirement- Collections	10-460-5120	8,067.05	8,067.05 M
09/24	09/06/2024	8.23 PAYDATE	EE & ER Retirement- Maintenance	10-480-5120	1,365.44	1,365.44 M
09/24	09/06/2024	8.23 PAYDATE	EE & ER Retirement- Laboratory	10-560-5120	1,691.78	1,691.78 M
09/24	09/06/2024	8.23 PAYDATE	EE & ER Retirement- Plant	10-600-5120	10,521.80	10,521.80 M
Total CALPERS Retirement:						30,997.95
Caltest Analytical Laboratory						
30000710						
09/24	09/25/2024	722549	LGVSD Groundwater Sampling for Biosolids Program	10-813-5601	16,445.45	16,445.45
09/24	09/25/2024	722715	Outside Lab Testing	10-560-5329	3,266.10	3,266.10
09/24	09/25/2024	722738	LGVSD Groundwater Sampling for Biosolids Program	10-813-5601	13,662.90	13,662.90
Total Caltest Analytical Laboratory:						33,374.45
Caselle Inc						
21275						
09/24	09/25/2024	134974	Contract Support for September 2024	10-711-5601	1,918.00	1,918.00
09/24	09/25/2024	135655	Contract Support from 10.1.24-10.31.24	10-711-5601	1,918.00	1,918.00
Total Caselle Inc:						3,836.00
CATS4U						
30000711						
09/24	09/25/2024	7151	Grit Screw Conveyor System Replacement - Change Orders #1, #2,	10-907-5601	8,623.88	8,623.88
Total CATS4U:						8,623.88
Central Marin Sanitation Agency						
30000712						
09/24	09/25/2024	INV01652	FOG Program Activities April 1 2024 to June 30 2024	10-560-5327	3,864.27	3,864.27
09/24	09/25/2024	INV01657	FOG Program Activities April 1 2024 to June 30 2024	10-560-5327	284.50	284.50
Total Central Marin Sanitation Agency:						4,148.77
Centricity GIS						
21276						
09/24	09/25/2024	1595	Cityworks Implementation and Antero Migration	10-904-5601	4,200.00	4,200.00

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GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
09/24	09/25/2024	1615	Cityworks Implementation and Antero Migration	10-904-5601	1,000.00	1,000.00
Total Centricity GIS:						5,200.00
Cintas Corporation						
21277						
09/24	09/25/2024	4203078278	Laundry Service for week of 08.26.24	10-600-5334	470.22	470.22
09/24	09/25/2024	4203078278	Laundry Service for week of 08.26.24	10-460-5334	470.22	470.22
09/24	09/25/2024	4204508507	Laundry Service for week of 09.09.24	10-460-5334	349.97	349.97
09/24	09/25/2024	4204508507	Laundry Service for week of 09.09.24	10-600-5334	349.97	349.97
09/24	09/25/2024	4205237971	Laundry Service for week of 09.16.24	10-600-5334	349.97	349.97
09/24	09/25/2024	4205237971	Laundry Service for week of 09.16.24	10-460-5334	349.97	349.97
Total Cintas Corporation:						2,340.32
Cintas Corporation 2						
21278						
09/24	09/25/2024	5227141205	First Aid Kit Refill	10-460-5243	362.21	362.21
Total Cintas Corporation 2:						362.21
Cintas Fire						
21279						
09/24	09/25/2024	0F44829428	Fire Extinguisher Inspection/Maintenance/Testing/Recharge	10-480-5315	6,387.81	6,387.81
Total Cintas Fire:						6,387.81
Clark, Megan						
30000713						
09/24	09/25/2024	2024 CASA AN	2024 CASA Annual Conference Hotel and Travel Reimbursement - 7	10-440-5467	1,576.65	1,576.65
Total Clark, Megan:						1,576.65
Comet Building Maintenance						
21280						
09/24	09/25/2024	173990	Janitorial Services	10-400-5333	2,254.24	2,254.24
Total Comet Building Maintenance:						2,254.24
Contractor Compliance and Monitoring, In						
30000714						
09/24	09/25/2024	21939	STPURWE Labor Compliance Services - Myers & Sons	10-902-5601	333.50	333.50
09/24	09/25/2024	21940	STPURWE Labor Compliance Services - Kennedy Jenks	10-902-5601	299.00	299.00
09/24	09/25/2024	21941	Grit Screw Conveyor System Replacement	10-907-5601	80.50	80.50
09/24	09/25/2024	21942	Standby Generators System Replacement	10-805-5601	368.00	368.00
09/24	09/25/2024	21943	STPURWE Labor Compliance Services - DAC	10-902-5601	23.00	23.00
09/24	09/25/2024	21944	Venetia Harbor Pump Station Concrete Slab Repair	10-810-5601	54.00	54.00
09/24	09/25/2024	21945	On-Call Contract for Labor Compliance Services (2024-2025)	10-420-5342	3,400.25	3,400.25
09/24	09/25/2024	21946	Labor compliance services for solar photovoltaic system replacemen	10-830-5601	578.50	578.50
Total Contractor Compliance and Monitoring, In:						5,136.75
Corcus Construction Inc.						
21281						
09/24	09/25/2024	PP #3.1	John Duckett Force Main Access Structures - Change Order #1-4	10-752-5601	43,237.99	43,237.99

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GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
Total Corcus Construction Inc.:						43,237.99
Core Utilities, Inc.						
30000715						
09/24	09/25/2024	42841	IT Services FY 24.25 - Administration	10-400-5361	517.50	517.50
09/24	09/25/2024	42841	IT Services FY 24.25 - Collections	10-460-5361	75.00	75.00
09/24	09/25/2024	42841	IT Services FY 24.25 - Maintenance	10-480-5361	2,605.00	2,605.00
09/24	09/25/2024	42841	IT Services FY 24.25 - Laboratory	10-560-5361	150.00	150.00
09/24	09/25/2024	42841	IT Services FY 24.25- Plant	10-600-5361	587.50	587.50
09/24	09/25/2024	42841	Server Replacements FY 24.25	10-749-5601	1,040.43	1,040.43
Total Core Utilities, Inc.:						4,975.43
CSRMA Pooled Liability Program						
30000716						
09/24	09/25/2024	3943	January 13th, 2023 Loss - Ferguson - Deductible Recovery	10-400-5224	22.60	22.60
Total CSRMA Pooled Liability Program:						22.60
Custom Tractor Service						
30000717						
09/24	09/25/2024	CHANGE ORD	Biosolids Land Application Services 2024 – Change Order #1	10-580-5325	8,044.00	8,044.00
Total Custom Tractor Service:						8,044.00
Cutting Edge Parts						
21282						
09/24	09/25/2024	311909ARIES	Termination Pathfinder Reel Kit and Lift Strap	10-460-5317	1,105.71	1,105.71
Total Cutting Edge Parts:						1,105.71
Direct Dental Administrators LLC						
20240905						
09/24	09/05/2024	D20240906-28	Dental Payment - Administration	10-400-5117	453.86	453.86 M
09/24	09/05/2024	D20240906-28	Dental Payment - Collections	10-460-5117	1,220.41	1,220.41 M
09/24	09/05/2024	D20240906-28	Dental Payment - Plant	10-600-5117	210.00	210.00 M
09/24	09/05/2024	D20240906-28	Dental Payment - Engineering	10-420-5117	154.40	154.40 M
20240919						
09/24	09/19/2024	D20240920-28	Dental Payment - Administration	10-400-5117	210.66	210.66 M
09/24	09/19/2024	D20240920-28	Dental Payment - Engineering	10-420-5117	791.94	791.94 M
09/24	09/19/2024	D20240920-28	Dental Payment - Collections	10-460-5117	3,950.34	3,950.34 M
09/24	09/19/2024	D20240920-28	Dental Payment - Lab	10-560-5117	310.69	310.69 M
09/24	09/19/2024	D20240920-28	Dental Payment - Plant	10-600-5117	102.00	102.00 M
202409101						
09/24	09/10/2024	202408230000	Admin Fees - Administration	10-400-5117	56.00	56.00 M
09/24	09/10/2024	202408230000	Admin Fees - Engineering	10-420-5117	26.00	26.00 M
09/24	09/10/2024	202408230000	Admin Fees - Collections	10-460-5117	65.00	65.00 M
09/24	09/10/2024	202408230000	Admin Fees - Maintenance	10-480-5117	10.00	10.00 M
09/24	09/10/2024	202408230000	Admin Fees - Lab	10-560-5117	16.00	16.00 M
09/24	09/10/2024	202408230000	Admin Fees - Plant	10-600-5117	80.00	80.00 M
Total Direct Dental Administrators LLC:						7,657.30
Downing Heating Inc						
30000718						
09/24	09/25/2024	A-11879	Preventative Maintenance	10-600-5311	2,058.00	2,058.00

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GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
Total Downing Heating Inc:						2,058.00
Du-All Safety LLC						
30000719						
09/24	09/25/2024	25601	Safety & Training August 2024	10-460-5241	1,933.00	1,933.00
Total Du-All Safety LLC:						1,933.00
Environmental Business Specialists LLC						
21283						
09/24	09/25/2024	40362	Basic biological analysis on 08.20.2024	10-560-5329	1,480.00	1,480.00
Total Environmental Business Specialists LLC:						1,480.00
Fastenal Company						
30000720						
09/24	09/25/2024	CAPET70872	Misc. Supplies	10-480-5317	427.39	427.39
Total Fastenal Company:						427.39
Foster & Foster						
21284						
09/24	09/25/2024	32687	Completion of June 30 2024 GASB 75 Report	10-400-5355	2,750.00	2,750.00
09/24	09/25/2024	32825	Preperation of the June 30, 2024 GASB68 report for CalPERS cost-s	10-400-5342	1,700.00	1,700.00
Total Foster & Foster:						4,450.00
Freyer & Laureta Inc						
30000721						
09/24	09/25/2024	24-517	On-Call Contract for Engineering Services PY Closeout Work	10-745-5601	2,470.00	2,470.00
09/24	09/25/2024	24-518	Misc. Pump Station Improvements August 2024	10-903-5601	4,288.00	4,288.00
09/24	09/25/2024	24-538	Marin Lagoon Pump Station Control Panel and ATS Improvements	20-812-5601	2,142.00	2,142.00
Total Freyer & Laureta Inc:						8,900.00
G.D. Nielson Construction Inc						
21285						
09/24	09/25/2024	PROGRESS P	Standby Generator System Installation	10-805-5601	43,500.48	43,500.48
Total G.D. Nielson Construction Inc:						43,500.48
Gardeners Guild						
30000722						
09/24	09/25/2024	118334	Maintenance for SEPT 2024	10-600-5312	2,153.00	2,153.00
Total Gardeners Guild:						2,153.00
GHD Inc.						
30000723						
09/24	09/25/2024	380-0056706	Amendment #1 Terra Linda- Hwy 101 Sewer Crossing	10-754-5601	10,826.39	10,826.39
Total GHD Inc.:						10,826.39
Grainger						
30000724						
09/24	09/25/2024	9229555942	Misc. Supplies	10-600-5315	138.87	138.87

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GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
Total Grainger:						138.87
Harrington Industrial Plastics LLC						
30000725						
09/24	09/25/2024	006O5751	Valve Balls and Union Fitting	10-600-5317	468.36	468.36
Total Harrington Industrial Plastics LLC:						468.36
Hazen and Sawyer						
21286						
09/24	09/25/2024	20148-003-36	Digester Room MCC #2 Upgrade	10-747-5601	4,410.00	4,410.00
Total Hazen and Sawyer:						4,410.00
Jackson's Hardware Inc						
21287						
09/24	09/25/2024	161488	Small Tools	10-460-5222	243.55	243.55
09/24	09/25/2024	162146	Misc Supplies	10-600-5222	347.29	347.29
Total Jackson's Hardware Inc:						590.84
JDB Systems						
21288						
09/24	09/25/2024	8642	Troubleshooting VFD #1 at Descanso	10-500-5315	1,521.70	1,521.70
09/24	09/25/2024	8644	Programming and Wiring of Discharge Flow Meter	10-600-5315	1,274.20	1,274.20
09/24	09/25/2024	8650	Troubleshooting VFD at Descanso	10-500-5315	4,981.30	4,981.30
Total JDB Systems:						7,777.20
Kerry Lemos Electrical						
21289						
09/24	09/25/2024	0000190	Camera Installation at Plant	10-600-5315	756.26	756.26
Total Kerry Lemos Electrical:						756.26
Kyocera Document Solutions						
21318						
09/24	09/25/2024	55E1793567	Lease for Copiers	10-400-5451	1,814.56	1,814.56
20240827						
08/24	08/27/2024	55E1793567	Lease for Copiers	10-400-5451	1,814.56	1,814.56 M
09/24	09/25/2024	55E1793567	Lease for Copiers	10-400-5451	1,814.56-	1,814.56- V
Total Kyocera Document Solutions:						1,814.56
Kyocera Lease Agreement						
21290						
09/24	09/25/2024	16272897	Copier lease payment	10-400-5451	1,491.26	1,491.26
09/24	09/25/2024	16272897	Copier lease payment	10-400-5451	1,491.26-	1,491.26- V
20240827						
08/24	08/27/2024	16272897	Copier lease payment	10-400-5451	1,491.26	1,491.26 M
Total Kyocera Lease Agreement:						1,491.26
Leete Generators						
21291						
09/24	09/25/2024	58251	Power Telematics Annual Monitoring Fee Serial #3672372153	10-460-5313	150.00	150.00

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GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
09/24	09/25/2024	58252	Power Telematics Annual Monitoring Fee Serial #3672338027	10-460-5313	150.00	150.00
09/24	09/25/2024	58253	Power Telematics Annual Monitoring Fee Serial #3672338022	10-460-5313	150.00	150.00
Total Leete Generators:						450.00
Liebert Cassidy Whitmore						
21292						
09/24	09/25/2024	276200	Professional rules review - Aug 24	10-400-5351	1,197.00	1,197.00
Total Liebert Cassidy Whitmore:						1,197.00
Lingo Telecom Inc						
21293						
09/24	09/25/2024	51053505	Trunk Lines - 101 LVR	10-400-5423	349.11	349.11
Total Lingo Telecom Inc:						349.11
Linscott Engineering Contractors Inc						
21294						
09/24	09/25/2024	4338	Four (4) Bollards for 500-Gallon Diesel Tank	10-927-5601	6,000.00	6,000.00
09/24	09/25/2024	4338	Additional four (4) Bollards for 500-Gallon Diesel Tank	10-927-5601	5,272.19	5,272.19
Total Linscott Engineering Contractors Inc:						11,272.19
Marin Ace						
21295						
09/24	09/25/2024	74662	Misc Supplies	10-460-5315	43.58	43.58
09/24	09/25/2024	74745	Misc Supplies	10-460-5315	57.92	57.92
09/24	09/25/2024	74765	Misc Supplies	10-460-5312	19.65	19.65
09/24	09/25/2024	74778	Misc Supplies	10-460-5315	39.25	39.25
09/24	09/25/2024	75010	Misc. Supplies	10-460-5312	6.87	6.87
09/24	09/25/2024	75334	Misc Supplies	10-600-5315	37.27	37.27
09/24	09/25/2024	76030	Misc. Supplies	10-500-5315	11.27	11.27
09/24	09/25/2024	76184	Misc. Supplies	10-460-5315	92.40	92.40
09/24	09/25/2024	76311	Misc. Supplies	10-600-5315	13.75	13.75
09/24	09/25/2024	75351	Misc. Supplies	10-460-5312	9.82	9.82
09/24	09/25/2024	75359	Misc Supplies	10-480-5315	36.35	36.35
09/24	09/25/2024	75393	Misc Supplies	10-460-5312	7.84	7.84
09/24	09/25/2024	75802	Misc. Supplies	10-600-5315	24.58	24.58
09/24	09/25/2024	75792	Misc. Supplies	10-480-5315	21.61	21.61
09/24	09/25/2024	75839	Misc. Supplies	10-600-5315	94.30	94.30
Total Marin Ace:						516.46
Marin Fence Company						
21296						
09/24	09/25/2024	95196	Repair chain link fencing and install pedestrian gate	10-600-5312	7,645.00	7,645.00
Total Marin Fence Company:						7,645.00
Marin Sonoma Mosquito & Vector Control						
21297						
09/24	09/25/2024	1685	Mosquito Control @ Ponds	10-500-5312	374.56	374.56
Total Marin Sonoma Mosquito & Vector Control:						374.56

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GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
Marin Water						
21298						
09/24	09/25/2024	DESCANSO W	Water Service- Descanso Way	10-500-5427	79.54	79.54
09/24	09/25/2024	HAWTHORNE	Water Service - Hawthorne Pump	10-500-5427	88.57	88.57
09/24	09/25/2024	MCPHAILS PU	Water Service- McPhails Pump	10-500-5427	110.73	110.73
09/24	09/25/2024	MEADOW DR.	Water Service- Meadow Drive	10-500-5427	106.63	106.63
09/24	09/25/2024	VENDOLA DR.	Water Service- Vendola Dr.	10-500-5427	83.35	83.35
09/24	09/25/2024	300 SRR - 6/18	Water Service - 300 Smith Ranch Road	10-500-5427	5,030.54	5,030.54
09/24	09/25/2024	MCINNIS PY 6/	Water Service- McInnis PK	10-500-5427	185.16	185.16
09/24	09/25/2024	PAUL DR 6/19/	Water Service- Paul Drive	10-500-5427	83.27	83.27
09/24	09/25/2024	REDWOOD HY	Water Service- Redwood Hy	10-500-5427	305.54	305.54
09/24	09/25/2024	SMITH RANCH	Water Service - Smith Ranch Road	10-500-5427	83.27	83.27
09/24	09/25/2024	MERRYDALE	Water Service - Merrydale Road	10-500-5427	83.31	83.31
Total Marin Water:						6,239.91
McMaster-Carr						
21299						
09/24	09/25/2024	32389198	Strut-Mount Metal Clamp	10-600-5315	191.76	191.76
09/24	09/25/2024	32460325	Misc. Supplies	10-600-5211	423.45	423.45
09/24	09/25/2024	33347108	Misc. Supplies	10-600-5315	106.38	106.38
Total McMaster-Carr:						721.59
Motion Industries Inc.						
21300						
09/24	09/25/2024	CA38-0082696	Misc. Supplies	10-600-5315	48.75	48.75
Total Motion Industries Inc.:						48.75
Murray, Craig						
30000726						
09/24	09/25/2024	2024 LAPTOP	2024 Laptop Reimbursement	10-420-5221	1,332.37	1,332.37
09/24	09/25/2024	SEPT 24 HEAL	Health Reimbursement Sept 24	10-440-5115	125.00	125.00
Total Murray, Craig:						1,457.37
Nitzberg, Barry						
30000727						
09/24	09/25/2024	SEPT 24 HEAL	Health Reimbursement Sept 24	10-440-5115	200.00	200.00
Total Nitzberg, Barry:						200.00
Operating Engineers Local No. 3						
21301						
09/24	09/25/2024	PAYDATE 9.6.2	Union Dues 9.6.24 Paydate	10-000-2129	700.70	700.70
09/24	09/25/2024	PAYDATE 9.20.	Union Dues 9.20.24 Paydate	10-000-2129	700.70	700.70
Total Operating Engineers Local No. 3:						1,401.40
Orion Protection Services Group Inc						
30000728						
09/24	09/25/2024	13746	Nightly Patrol- Smith Ranch	10-600-5337	379.94	379.94
Total Orion Protection Services Group Inc:						379.94

M = Manual Check, V = Void Check

GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
Pacific Gas & Electric - 0580531718-6						
21302						
09/24	09/25/2024	07.25.24-08.25	Electricity - Plant	10-600-5425	67,348.47	67,348.47
Total Pacific Gas & Electric - 0580531718-6:						67,348.47
Pacific Gas & Electric - 1991349158-5						
21303						
09/24	09/25/2024	7-17-2024 TO	Electricity @ Pump Stations - 07/17/24 - 08/15/2024	10-500-5425	15,304.17	15,304.17
Total Pacific Gas & Electric - 1991349158-5:						15,304.17
Pacific Gas & Electric CDX7397590484 SOL						
21304						
09/24	09/25/2024	7.25.24-8.25.2	Electricity on Solar 7.25-8.25	10-580-5425	5,182.70	5,182.70
Total Pacific Gas & Electric CDX7397590484 SOL:						5,182.70
Platt Electric Supply						
21305						
09/24	09/25/2024	5M97993	Misc. Supplies	10-480-5317	36.95	36.95
Total Platt Electric Supply:						36.95
Point Blue Conservation Science						
21306						
09/24	09/25/2024	LGVSD DONA	Donation to STRAW Program	10-400-5439	10,000.00	10,000.00
Total Point Blue Conservation Science:						10,000.00
Polydyne Inc.						
30000729						
09/24	09/25/2024	1866562	Clarifloc	10-600-5283	4,941.33	4,941.33
Total Polydyne Inc.:						4,941.33
Proforma						
21307						
09/24	09/25/2024	B939002677A	Business cards - Nitzberg & Beran	10-440-5221	62.23	62.23
09/24	09/25/2024	B939002677A	Business cards - Nitzberg & Beran	10-400-5221	62.24	62.24
09/24	09/25/2024	B939002678A	LGVSD Baseball caps	10-400-5337	832.71	832.71
Total Proforma:						957.18
Rathlin Properties LLC						
30000730						
09/24	09/25/2024	OCTOBER202	Monthly Rent	10-400-5451	9,574.00	9,574.00
Total Rathlin Properties LLC:						9,574.00
Regional Government Services						
30000731						
09/24	09/25/2024	17357	Contract services for August 2024	10-400-5342	6,231.59	6,231.59
Total Regional Government Services:						6,231.59

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GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
RelaDyne						
30000732						
09/24	09/25/2024	460 0152085-I	Unleaded- Collections	10-460-5233	1,374.87	1,374.87
09/24	09/25/2024	600 0152085-I	Unleaded- Plant	10-600-5233	242.62	242.62
Total RelaDyne:						1,617.49
Retiree Augusto						
30000733						
09/24	09/25/2024	OCT 24	Retiree Health Reimbursement OCT 24	10-600-5111	184.72	184.72
Total Retiree Augusto:						184.72
Retiree Burgess						
30000734						
09/24	09/25/2024	OCT 24	Retiree Health Reimbursement OCT 24	10-600-5111	167.79	167.79
Total Retiree Burgess:						167.79
Retiree Cummins						
30000735						
09/24	09/25/2024	OCT 24	Retiree Health Reimbursement OCT 24	10-400-5111	167.79	167.79
Total Retiree Cummins:						167.79
Retiree Cutri						
30000736						
09/24	09/25/2024	OCT 24	Retiree Health Reimbursement OCT 24	10-600-5111	526.44	526.44
Total Retiree Cutri:						526.44
Retiree Emanuel						
30000737						
09/24	09/25/2024	OCT 24	Retiree Health Reimbursement OCT 24	10-400-5111	291.15	291.15
Total Retiree Emanuel:						291.15
Retiree Gately						
30000738						
09/24	09/25/2024	OCT 24	Retiree Health Reimbursement OCT 24	10-400-5111	291.15	291.15
Total Retiree Gately:						291.15
Retiree Guion						
30000739						
09/24	09/25/2024	OCT 24	Retiree Health Reimbursement OCT 24	10-600-5111	291.15	291.15
Total Retiree Guion:						291.15
Retiree Kermoian						
30000740						
09/24	09/25/2024	OCT 24	Retiree Health Reimbursement OCT 24	10-600-5111	167.79	167.79
Total Retiree Kermoian:						167.79
Retiree Mandler						

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GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
30000741						
09/24	09/25/2024	OCT 24	Retiree Health Reimbursement OCT 24	10-460-5111	167.79	167.79
Total Retiree Mandler:						167.79
Retiree Memmott						
30000742						
09/24	09/25/2024	OCT 24	Retiree Health Reimbursement OCT 24	10-400-5111	229.55	229.55
Total Retiree Memmott:						229.55
Retiree Petrie						
30000743						
09/24	09/25/2024	OCT 24	Retiree Health Reimbursement OCT 24	10-400-5111	184.72	184.72
Total Retiree Petrie:						184.72
Retiree Petty						
30000744						
09/24	09/25/2024	OCT 24	Retiree Health Reimbursement OCT 24	10-600-5111	209.01	209.01
Total Retiree Petty:						209.01
Retiree Reetz						
30000745						
09/24	09/25/2024	OCT 24	Retiree Health Reimbursement OCT 24	10-400-5111	492.58	492.58
Total Retiree Reetz:						492.58
Retiree Reilly						
30000746						
09/24	09/25/2024	OCT 24	Retiree Health Reimbursement OCT 24	10-600-5111	167.79	167.79
Total Retiree Reilly:						167.79
Retiree Vine						
30000747						
09/24	09/25/2024	OCT 24	Retiree Health Reimbursement OCT 24	10-400-5111	167.79	167.79
Total Retiree Vine:						167.79
Retiree Wettstein						
30000748						
09/24	09/25/2024	OCT 24	Retiree Health Reimbursement OCT 24	10-600-5111	826.00	826.00
Total Retiree Wettstein:						826.00
Retiree Williams						
30000749						
09/24	09/25/2024	OCT 24	Retiree Health Reimbursement OCT 24	10-400-5111	826.00	826.00
Total Retiree Williams:						826.00
Robards, Gary						
30000750						
09/24	09/25/2024	SEPT 24 HEAL	Health Reimbursement Sept 24	10-440-5115	200.00	200.00

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GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
Total Robards, Gary:						200.00
Sanbell-Bay Area						
30000751						
09/24	09/25/2024	230140.08	On-Call Inspection Services for Collection System, Development Pro	10-763-5601	2,784.00	2,784.00
Total Sanbell-Bay Area:						2,784.00
Satcom Global						
30000752						
09/24	09/25/2024	AI09240196	Satelite Phone Service - Administration	10-400-5243	76.89	76.89
09/24	09/25/2024	AI09240196	Satelite Phone Service - Collections	10-460-5243	76.89	76.89
09/24	09/25/2024	AI09240196	Satelite Phone Service - Plant	10-600-5243	76.89	76.89
Total Satcom Global:						230.67
SiteOne Landscape Supply						
21308						
09/24	09/25/2024	144552258-00	Degree Elbow 3" socket	10-600-5315	69.02	69.02
09/24	09/25/2024	145090836-00	Misc. Supplies	10-600-5315	143.11	143.11
09/24	09/25/2024	145517657-00	1/2" Elbow	10-600-5315	74.45	74.45
Total SiteOne Landscape Supply:						286.58
Sonoma County Water Agency						
21309						
09/24	09/25/2024	WTRN-000001	NBWRA Associate Member Dues 2024/2025	10-400-5461	5,000.00	5,000.00
Total Sonoma County Water Agency:						5,000.00
Sun Life Financial - LIFE & ADD						
20240904						
09/24	09/04/2024	SEPT 2024	Life & ADD - Administration	10-400-5150	565.00	565.00 M
09/24	09/04/2024	SEPT 2024	Life & ADD - Engineering	10-420-5150	114.50	114.50 M
09/24	09/04/2024	SEPT 2024	Life & ADD - Collections	10-460-5150	159.50	159.50 M
09/24	09/04/2024	SEPT 2024	Life & ADD - Maintenance	10-480-5150	53.50	53.50 M
09/24	09/04/2024	SEPT 2024	Life & ADD - Plant	10-600-5150	221.00	221.00 M
09/24	09/04/2024	SEPT 2024	Life & ADD - Laboratory	10-560-5150	45.00	45.00 M
Total Sun Life Financial - LIFE & ADD:						1,158.50
Sun Life Financial - LTD						
202409041						
09/24	09/04/2024	SEPT 2024	LTD - Administration	10-400-5160	583.56	583.56 M
09/24	09/04/2024	SEPT 2024	LTD - Engineering	10-420-5160	374.80	374.80 M
09/24	09/04/2024	SEPT 2024	LTD - Collections	10-460-5160	669.07	669.07 M
09/24	09/04/2024	SEPT 2024	LTD - Maintenance	10-480-5160	96.27	96.27 M
09/24	09/04/2024	SEPT 2024	LTD - Laboratory	10-560-5160	215.47	215.47 M
09/24	09/04/2024	SEPT 2024	LTD - Plant	10-600-5160	936.55	936.55 M
Total Sun Life Financial - LTD:						2,875.72
Superior Coring & Cutting, Inc.						
21310						
09/24	09/25/2024	36113		10-600-5312	1,600.00	1,600.00

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GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
Total Superior Coring & Cutting, Inc.:						1,600.00
Terryberry						
30000753						
09/24	09/25/2024	Q85069	Employee Recognition- Irene H.	10-400-5229	233.34	233.34
Total Terryberry:						233.34
Towlift						
21311						
09/24	09/25/2024	00311435	Forklift PM	10-600-5315	282.59	282.59
09/24	09/25/2024	00311487	Fuel Hose Replacement	10-600-5310	1,200.41	1,200.41
09/24	09/25/2024	00311768	Rear Tire replacements	10-600-5310	1,119.28	1,119.28
Total Towlift:						2,602.28
Towne Communications, Inc.						
21312						
09/24	09/25/2024	133986	Quarterly Charge for Warranty Agreement on Phone System	10-400-5339	172.58	172.58
Total Towne Communications, Inc.:						172.58
United Site Services						
21313						
09/24	09/25/2024	INV-4790188	Porta Potties at plant	10-600-5339	1,271.66	1,271.66
Total United Site Services:						1,271.66
Univar USA Inc.						
30000754						
09/24	09/25/2024	52355103	Sodium Hypochlorite	10-600-5281	16,986.27	16,986.27
09/24	09/25/2024	52410455	Sodium Hypochlorite	10-600-5281	16,641.50	16,641.50
Total Univar USA Inc.:						33,627.77
USA BlueBook						
21314						
09/24	09/25/2024	INV00478018	Tube Assembly	10-600-5315	745.73	745.73
Total USA BlueBook:						745.73
Verizon Wireless						
21315						
09/24	09/25/2024	9972412628	District Cell Phones	10-440-5423	38.01	38.01
09/24	09/25/2024	9972412628	District Cell Phones	10-600-5423	695.58	695.58
09/24	09/25/2024	9972412628	District Cell Phones	10-460-5423	521.02	521.02
09/24	09/25/2024	9972412628	District Cell Phones	10-480-5423	260.70	260.70
09/24	09/25/2024	9972412628	District Cell Phones	10-560-5423	52.14	52.14
09/24	09/25/2024	9972412628	District Cell Phones	10-420-5423	52.14	52.14
Total Verizon Wireless:						1,619.59
Vision Service Plan						
20240903						
09/24	09/03/2024	821117605	Vision Coverage - Administration Sept 2024	10-400-5119	108.45	108.45 M
09/24	09/03/2024	821117605	Vision Coverage - Engineering Sept 2024	10-420-5119	43.38	43.38 M

M = Manual Check, V = Void Check

GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount	
09/24	09/03/2024	821117605	Vision Coverage - Collections Sept 2024	10-460-5119	151.83	151.83	M
09/24	09/03/2024	821117605	Vision Coverage - Maintenance Sept 2024	10-480-5119	65.07	65.07	M
09/24	09/03/2024	821117605	Vision Coverage - Laboratory Sept 2024	10-560-5119	43.38	43.38	M
09/24	09/03/2024	821117605	Vision Coverage - Plant Sept 2024	10-600-5119	130.14	130.14	M
Total Vision Service Plan:						542.25	
Water Components & Building Supply							
21316							
09/24	09/25/2024	30644932	Pipes and Pipe Fittings	10-600-5315	1,474.98	1,474.98	
09/24	09/25/2024	30645225	Pipe Fittings	10-600-5315	77.74	77.74	
09/24	09/25/2024	30645253	Pipe Fittings	10-600-5315	96.10	96.10	
Total Water Components & Building Supply:						1,648.82	
WECO Industries							
30000755							
09/24	09/25/2024	0053213-IN	Nozzle	10-460-5310	5,067.67	5,067.67	
Total WECO Industries:						5,067.67	
West Yost							
21317							
09/24	09/25/2024	2059627	Grant funding, tracking and application services	10-420-5342	3,425.00	3,425.00	
09/24	09/25/2024	2059628	Cybersecurity Consulting Services	10-600-5342	535.50	535.50	
Total West Yost:						3,960.50	
WEX Health Inc.							
20240814							
08/24	08/14/2024	FSA 8.13.24	FSA Reimbursement 8.13.24	10-000-2130	241.68	241.68	M
20240820							
08/24	08/20/2024	FSA 8.18.24	FSA Reimbursement 8.18.24	10-000-2130	785.00	785.00	M
20240826							
08/24	08/26/2024	0001994985-IN	FSA Administration - July 2024	10-000-2130	50.00	50.00	M
20240912							
09/24	09/12/2024	9.11.24 FSA	FSA Reimbursement 9.11.24	10-000-2130	35.00	35.00	M
20240913							
09/24	09/13/2024	9.12.2024 FSA	FSA Reimbursement 9.12.24	10-000-2130	1,563.06	1,563.06	M
202409042							
09/24	09/04/2024	9.3.24 FSA	FSA Reimbursement 9.3.24	10-000-2130	67.02	67.02	M
202409063							
09/24	09/06/2024	9.5.24 FSA	FSA Reimbursement 9.5.24	10-000-2130	647.58	647.58	M
Total WEX Health Inc.:						3,389.34	
Yezman, Crystal							
30000756							
09/24	09/25/2024	SEPT 24 HEAL	Health Reimbursement Sept 24	10-440-5115	200.00	200.00	
Total Yezman, Crystal:						200.00	
Grand Totals:						654,832.96	

M = Manual Check, V = Void Check

Board Member: _____

General Manager: _____

Finance Manager: _____



Item Number _____ 3C _____

GM Review _____ CP _____

Agenda Summary Report

To: Board of Directors
From: Michael P. Cortez, PE, District Engineer
 (415) 526-1518; mcortez@lqvsd.org
Mtg. Date: October 3, 2024
Re: Award of Contract to Amerine Systems Inc. for
 Center Pivots #3 and #4 Replacement Projects
Item Type: Consent Action _____ Information _____ Other _____
Standard Contract: Yes No _____ (See attached) Not Applicable _____

STAFF RECOMMENDATION

Board to approve the awards of contract to Amerine Systems Inc. for the following projects:

1. Center Pivot #3 Replacement for \$175,000.
2. Center Pivot #4 Replacement for \$180,000.

BACKGROUND

On September 6, 2024, and September 16, 2024, the District opened bids for Center Pivot #3 and Center Pivot #4 replacement projects, and Amerine Systems Inc. submitted the only bid for each project in the amount of \$175,000 and \$180,000, respectively. Staff reviewed the bids and found that Amerine Systems is a responsive and responsible bidder. The engineer’s estimate is \$175,000 for each project.

Center pivots #3 and #4 constitute two of the five circle irrigation systems (waterwheels) constructed in 1983 to water 40 acres of pasture with treated effluent from the District’s storage ponds. The irrigation systems, which the District last upgraded in 2005, are vital in managing water balance during the discharge prohibition period of June to October each year, as required in the District’s NPDES permit.

Amerine Systems was also the contractor for the replacement of center pivots #1 (2023) and #2 (2020) as two separate projects. Both systems have been running without major issues ever since. The plans and specifications developed by staff for center pivots #3 and #4 require compatibility with #1 and #2 systems for ease of operation and acquisition of spare parts. Staff anticipates including the replacement of Center Pivot #5 in the next few years.

PREVIOUS BOARD ACTION

N/A

ENVIRONMENTAL REVIEW

N/A

FISCAL IMPACT

Total of \$355,000 for both projects, which have a combined budget of \$500,000 for FY 2024-25. A \$20,000 portion of the total budget will be allocated for inspection services. The remaining

\$125,000 will be transferred to the Smith Ranch Pump Station Electrical Upgrades (20300-09) and Pump Station Site Lighting, Safety, & Security Improvements (21300-04) projects to cover construction management and inspection services.



Figure 1. Location Map



Item Number _____ 3D _____

GM Review _____ CP _____

Agenda Summary Report

To: Board of Directors
From: Michael P. Cortez, PE, District Engineer
 (415) 526-1518; mcortez@lqvsd.org
Mtg. Date: October 3, 2024
Re: Award of Contract for Construction Management and Inspection Services to Sanbell
Item Type: Consent Action _____ Information _____ Other _____
Standard Contract: Yes No _____ (See attached) Not Applicable _____

STAFF RECOMMENDATION

Board to approve the award of a contract for Construction Management and Inspection Services to Sanbell for the Sewer Main Rehabilitation 2024 (with Inflow & Infiltration Reduction) project in the amount of \$238,618.

BACKGROUND

On September 20, 2024, District staff received the following proposals in response to the Request for Proposals (RFP) for Construction Management and Inspection Services for the Sewer Main Rehabilitation 2024 (with Inflow & Infiltration Reduction) project issued on August 8, 2024:

1. Sanbell, formerly Bellecci & Associates (Concord) for \$238,618
2. Alpha CM (Napa) for \$261,200

District staff evaluated the proposals and found that while both consultants are qualified for the job, Sanbell best meets the District requirements. The construction of the project has been awarded to Pacific Trenchless in the amount of \$1,967,545.45 with a contract duration of 180 calendar days, and tentatively scheduled to start in October 2024. Sanbell proposed to provide full-time inspection services for the duration of the construction of the project. Their project team will primarily consist of Severin Ott, PE, for inspection and Robert Broestl, PE, for construction management. Both have been involved in the previous sewer main rehabilitation project of the same magnitude with successful results.

Staff reviewed Sanbell’s fee estimate and deemed the proposal reasonable. The fee proposal is approximately 12% of the construction cost, which is within the standard of the industry pricing for similar services.

PREVIOUS BOARD ACTION

N/A

ENVIRONMENTAL REVIEW

N/A



FISCAL IMPACT

Not to exceed \$238,618. This is within the remaining budget for Sewer Main Rehabilitation 2024 and Inflow & Infiltration Reduction projects for FY 2024-25 after construction costs.



September 16, 2024

Mr. Michael P. Cortez, PE
District Engineer
Las Gallinas Valley Sanitation District
101 Lucas Valley Road, Suite 300
San Rafael, CA 94903

**Subject: Proposal for Sewer Main Rehabilitation 2024 (With Inflow & Infiltration Reduction)–
Job Nos. 24460-06 & 24460-07**

Dear Mr. Cortez:

We welcome this opportunity to submit this proposal to the Las Gallinas Valley Sanitary District (District) for the Sewer Main Rehabilitation 2024 (With Inflow & Infiltration Reduction)–Job Nos. 24460-06 & 24460-07. As with our previous projects with the District, Bellecci will comply with all labor compliance requirements.

The District is already familiar with Bellecci’s qualifications for CM and Inspection from working with us on several projects over the past few years. We propose to have Severin Ott, PE as the Resident Engineering and Senior Public Works for the project and I will support Severin with Construction Management for the project.

Attached for your review is a copy of our project understanding and approach and budget for the Sewer Main Rehabilitation 2024 –Job Nos. 24460-06 & 24460-07.

If you have any questions regarding this proposal, please call me at (925) 318-2071. We look forward to continuing working with you.

Sincerely,
SANBELL (BELLECCI)

A handwritten signature in blue ink that reads 'Robert Broestl'.

Robert Broestl, PE
Principal Engineer I

PROJECT UNDERSTANDING & APPROACH



Project Understanding

The Las Gallinas Valley Sewer District (LGVSD) is requesting a Construction Management firm experienced in providing complete construction management services including: construction management, and inspection, budget controls, scheduling, contract administration, construction engineering, quality assurance, project records and close-out documentation for the **Sewer Main Rehabilitation 2024 (With Inflow & Infiltration Reduction)–Job Nos. 24460-06 & 24460-07 (180 Calendar Days)**. The project includes:

- Rehabilitation of approximately 5,180 lineal feet of existing 6 and 8-inch sewer mains and trunk sewers at the following locations: Heatherstone Dr, Blackstone Dr, Peachstone Dr, Miller Creek Rd, Corte Miguel Easement, Las Gallinas Ave Easement, Heather Wy, Hibiscus Wy, Elena Cir, Trellis Dr, Garden Ave, Corrillo Dr, Estancia Wy, and Mt Lassen Dr.
- Rehabilitation of approximately 30 manholes with lining method.
- Replacement of approximately 8 rodding inlets with new manholes.
- Replacement and reconnection of approximately 103 lower laterals.
- Point repairs at 7 locations.

Project Approach

We anticipate that we are being retained to provide turnkey Construction Management services to LGVSD, with responsibility to conduct and provide the services necessary to ensure a successful and timely completion of the planned construction. Sanbell (Bellecci) is proposing an experienced team consisting of highly qualified personnel with extensive prior Construction Management, Administration and Support services experience. Based on our recent and past experience working with LGVSD on the Sewer Main Rehabilitation projects in similar neighborhoods, we understand the importance of keeping the public informed about the project. That is why we will ensure that affected residences receive a written notice of work to be performed and will meet with them as required to ensure the best public relations during construction of the project.

We anticipate that the services our team will provide will include, but not be limited to the following:

A. PRE-CONSTRUCTION PHASE

- Set-up the project files in a Caltrans / LGVSD format
- Perform a schedule analysis of the contractor's schedule to review and evaluate the schedule to ensure it will be suited for the scope of work
- Conduct the pre-construction meeting with the Contractor, the LGVSD and project stakeholders
- Track and review the Contractor's submittals with some assistance from the design team and respond
- Track and respond to Contractor Request for Information (RFI)
- Review and coordinate with the Contractor, City of San Rafael, Marin County Staff and other jurisdictions as necessary throughout the project
- Perform a preconstruction site inspection of the project site to document existing conditions
- Coordinate lower lateral replacement with District, contractor, and property owner(s)
- Coordinate lower lateral pre-inspection requirements with the contractor
- Assist the District in obtaining access agreements from the lower lateral property owners

PROJECT UNDERSTANDING & APPROACH



B. CONSTRUCTION PHASE (*Construction Contract 180 Calendar Days*)

- Provide full-time inspection services for the duration of the construction of the project to ensure that provisions of the contract documents are being fulfilled
- Prepare daily inspection reports documenting observed construction activities
- Take daily digital photographs as documentation of construction
- Document changes in the field to compare to the Contractor record drawing markups
- Measure quantities of items constructed and prepare progress payment applications
- Conduct weekly site project meetings with the Contractor and hold additional meetings as necessary with the Contractor and other stakeholders
- Coordinate with appropriate District staff to discuss project issues
- Assist with public relations for residents and local business outreach regarding the project
- Act as liaison in the field between Contractor, District, Property Owners, and representatives from Marin County, City of San Rafael, PG&E and all other utility owners throughout all phases of construction
- Provide the District with copies of the construction management documentation
- Review the Contractor's schedule and notify the District of changes that affects the on-time completion of the project
- Prepare weekly reports of working days and provide them to the Contractor
- Review, comment and facilitate responses to requests for information (RFI)
- Inspect the Contractor's proposed sewer bypass plan regarding sewer capacity, infiltration, and pump capacity
- Monitor the work for compliance with environmental controls such as dust, water quality, noise and traffic requirements.
- Monitor and enforce Construction Contractor's compliance with SWCP/BMPs
- Facilitate utility conflicts coordination and resolution with the District, the applicable utility owners and the Construction Contractor
- Coordinate final project inspection, punch list, close out and as built plans

C. QUALITY ASSURANCE

- Coordinate quality assurance materials testing with the District's material testing company to verify compliance of the work with the contract documents

PROJECT UNDERSTANDING & APPROACH

- Review compaction and other test reports submitted by others to substantiate contract compliance
- Compare Certificates of Compliance or source release tags with the applicable delivered materials at the project site
- Assist LGVSD's Labor Compliance consultant with certified payroll submitted by Contractor

D. POST-CONSTRUCTION PHASE

- Prepare initial punch list and consolidate comments into final punch list
- Perform final project inspection
- Prepare final progress payment for the project including the costs of all bid items constructed and approved change orders
- Finalize project accounting
- Oversee completion of record drawings (as-built plans)
- Transmit all project files and record drawings to the LGVSD for archiving

Sanbell (Bellecci) will have responsibility to conduct activities and provide services necessary to ensure successful, timely, and safe completion of the planned construction activities.

CLAIMS MANAGEMENT

Our approach to claims management is to have a clear understanding of the requirements of the contract construction documents so we can anticipate potential claims before they occur. If there is a situation when a potential claim might be submitted by the contractor, we clearly document all work associated with that claim. Once a claim letter has been submitted by the contractor, we quickly respond to the contractor in writing on the validity of their claim.



BUDGET/COST PROPOSAL

*Las Gallinas Valley Sanitary District
Sewer Main Rehabilitation 2024 –Job Nos. 24460-06 & 24460-07
Inspection & Construction Management Services*

PROJECT BUDGET ESTIMATE											
TASK	RATE	240	220	188	174	154	138	106			
#	TASKS DESCRIPTION	Principal Engineer I	Construction Manager	Resident Engineer	Sr. Public Works Inspector	Public Works Inspector	PW Inspector Apprentice	Constr. Admin	Hours/Task	Direct Cost	Total Cost
A	Pre-construction Phase										
1.01	Preconstruction Meeting	4	4		4			2	14		\$2,748.00
1.02	Construction Submittal Review and Coordination	2	8	24				4	38		\$7,176.00
1.03	Preconstruction Site Documentation (Photos and/or Videos)		4		6			2	12		\$2,136.00
1.04	Respond to Contractor RFIs	2	12					4	18		\$3,544.00
1.05	Coordinate Encroachment Permit Traffic Control with Marin County and San Rafael	2	4	12	4			2	24		\$4,524.00
1.06	Coordinate Lower Lateral Replacement	2	4		14			2	22		\$4,008.00
1.07	Miscellaneous Expenses (Mileage, Prints, Postage, etc.)									\$500	\$500.00
	Subtotal Preconstruction Phase	12	36	36	28	0	0	16	128	\$500	\$24,636.00
B	Construction Phase (Assumes a Construction Work Time of 180 Calendar Days (Assume 128 Working Days))										
2.01	Public Notification Coordination	2	4		12			2	20		\$3,660.00
2.02	Weekly Site Construction Meetings & Project Coordination	2	8	12	20			4	46		\$8,400.00
2.03	Construction Support (Weekly Report, RFI, CO, Partial & Final Pay Verification)		40	8	16			12	76		\$14,360.00
2.04	Construction Inspection (Assumes Full Time Inspection for 180 Calendar Days)*	4	48	36	800			20	908		\$159,608.00
2.05	Miscellaneous Expenses (Mileage, Prints, Postage, etc.)									\$1,000	\$1,000.00
	Subtotal Construction Phase	8	100	56	848	0	0	38	1050	\$1,000	\$187,028.00
C	Quality Assurance										
3.01	Project Administration and Documentation	2	8	12				8	30		\$5,344.00
3.02	Material Testing / Quality Assurance Coordination and Results Review	2	6	8				2	18		\$3,516.00
3.03	Labor Compliance Coordination	2						12	14		\$1,752.00
3.04	Miscellaneous Expenses (Mileage, Prints, Postage, etc.)									\$250	\$250.00
	Subtotal Contract Management Requirements	6	14	20	0	0	0	22	62	\$250	\$10,862.00
D	Post-Construction Phase										
4.01	Post Construction Site Inspection, Sewer Video Review and Punch List Preparation	2	8	16				2	28		\$5,460.00
4.02	Project Close-out Documentation	2	6	12				8	28		\$4,904.00
4.03	Oversite of Record Drawing Preparation	2	4	4	4			2	16		\$3,020.00
4.04	Final Reports and Transmittal of all Project Files and Record Drawings	2	4					8	14		\$2,208.00
4.05	Miscellaneous Expenses (Mileage, Prints, Postage, etc.)									\$500	\$500.00
	Subtotal Post-Construction Phase	8	22	32	4	0	0	20	86	\$500	\$16,092.00
	Construction Management Total	34	172	144	880	0	0	96	1,326	\$2,250	\$238,618.00

Notes:	
1	Breakdown of hours shown on this spreadsheet are for estimating purposes only. Distribution of hours will vary when invoiced.
2	If available, as required by the California Labor Code Prevailing Wage Determination, we will have an apprentice inspector on site (this estimate does not include hours for an apprentice inspector (\$138/hr) if required by the DIR).
3	This proposal assumes 128 working days and does not include construction surveying.





Item Number _____ 3E _____

GM Review _____ CP _____

Agenda Summary Report

To: Board of Directors
From: Michael P. Cortez, PE, District Engineer
 (415) 526-1518; mcortez@lqvsd.org
Mtg. Date: October 3, 2024
Re: Award of Contract for Construction Management and Inspection Services to Alpha CM for the Smith Ranch Pump Station Improvements & Pump Station Lighting Improvements
Item Type: Consent Action _____ Information _____ Other _____
Standard Contract: Yes No _____ (See attached) Not Applicable _____

STAFF RECOMMENDATION

Board to approve the award of a contract for combined Construction Management and Inspection Services to Alpha CM for both the Smith Ranch Pump Station Improvements & Pump Station Lighting Improvements projects in the amount of \$298,532.

BACKGROUND

On September 18, 2024, District staff received a revised proposal from Alpha CM in response to the Request for Proposals (RFP) for Construction Management and Inspection Services for the Smith Ranch Pump Station Improvements & Pump Station Lighting Improvements. Alpha CM is the only proposer to the RFP issued on August 8, 2024.

District staff evaluated Alpha CM's proposal and deemed that the fee estimate in the amount of \$298,532 is reasonable. This is lower than the \$480,248 initially submitted prior to staff negotiating the scope of work and pricing. The construction of both the Smith Ranch Pump Station Improvements and Pump Station Lighting Improvements projects for a combined amount of \$1,355,030 have been awarded to Mike Brown Electric with contract durations of approximately 300 and 150 calendar days, respectively. Alpha CM's fee proposal is approximately 22% of the project cost, which staff feels is reasonable because of multiple project locations and different contract durations. The project team shown in the proposal appear qualified to satisfy the project requirements outlined in the RFP. Also, Alpha CM's overall project manager Brian Danley has been a construction manager for several District projects in the past.

PREVIOUS BOARD ACTION

N/A

ENVIRONMENTAL REVIEW

N/A

FISCAL IMPACT

Not to exceed \$298,532. The combined projects have a total budget shortfall of \$251,685 for FY 2024-2025, which will be supplemented from the remaining budgets for center pivots #3 and #4

(\$125,000), Annual Site Improvement - Paving, Fencing, Lighting (\$60,000), and Automatic Transfer Switches for Pump Stations (\$6,685).



Figure 1. Location Map for Smith Ranch Pump Station



Figure 2. Location Map for Pump Station Lighting Improvements Project (11 sites)

Las Gallinas Valley Sanitation District

Proposal For Construction Management and Inspection Services Smith Ranch Pump Station Improvements & Pump Station Lighting Improvements



Job Nos. 20300-09 & 21300-04



September 16, 2024

Michael Cortez, PE
District Engineer
Las Gallinas Valley Sanitary District
101 Lucas Valley Road, Suite 300
San Rafael, CA 94903



**RE: Proposal for Construction Management and Inspection Services
Smith Ranch Pump Station Improvements & Pump Station Lighting Improvements**

Dear Michael:

The District's improvements to the aging pump station generator and lighting infrastructure is crucial in maintaining reliable service for years to come.

Alpha CM has the expertise, resources and desire to assist the District on this project. Formed in 2021, we serve solely the needs of cities, counties, and special Northern California districts on public infrastructure projects. We specialize in water and wastewater projects including supply, storage, treatment, pumping, and collection/distribution. Recent and current projects include the \$2M Hidden Valley Backup Power project the \$40 million Rubber Dam No. 1 and Fishway for the Alameda County Water District, the \$6 million City of San Rafael Stormwater Pump Station, and the \$2M San Leandro power backup project.

Our team has managed projects with standby/emergency generator projects for the San Francisco PUC, Central Marin Sanitation Agency, Las Gallinas Valley Sanitary District, the of South San Francisco and the Las Gallinas Valley Sanitary District. We have managed projects with FEMA, State Revolving Fund, and other funding agencies. We know what it takes to successfully manage publicly funded projects.

Our construction manager, **Dave Latona**, brings more than 25 years of pertinent experience on water and public infrastructure projects. He's currently completing his assignment for the previously mentioned Hidden Valley backup power project, and previously completed the San Leandro power backup project and the Alameda County Water District Rubber Dam No. 1 and Fishway. Dave also has experience with major projects such as the San Francisco PUC's Sunol Valley Water Treatment Plant rehabilitation which included construction of new standby generator facilities.

Our inspector will be **Ben De Bruyn** who brings 30 years of experience as a millwright, electrician, and civil inspector. Ben's experience includes municipal and commercial equipment installations and commissioning.

I, **Brian Danley**, PE, QSD/P, will provide contract management and project oversight services. I bring more than 40 years of construction management design and experience with water, wastewater, and public infrastructure projects. Please contact me at **(925) 407-5188** or **bdanley@alphacm.com** if you have any questions regarding this proposal.

We look forward to discussing our qualifications with you and how we may be of service to Las Gallinas Valley Sanitation District.

Regards,

Alpha CM, Inc.

A handwritten signature in blue ink that reads 'Brian A. Danley'. The signature is written in a cursive style and is positioned above a horizontal line.

Brian A. Danley, PE, QSD/P, Project Principal
Vice President

GENERAL FIRM INFORMATION

FIRM PROFILE



Alpha CM was established in 2021, provides construction management (CM) and inspection services exclusively to Northern California cities, counties, and special districts. Our outstanding staff understands the procedures, intricacies, and protocols of public infrastructure construction. **Alpha CM** is eager, ready, and able

to assist public agencies from project inception through completion.

Our mission is the successful delivery of community and environmental enhancement projects while providing a rewarding and satisfying workplace for our staff. We understand that in order to be the best provider of CM and inspection services it is paramount to attract and retain the highest caliber talent. We aim to be the company that attracts the best and the brightest which translates to excellent service for your projects.

Alpha CM provides services solely on public infrastructure projects for cities, counties, special districts, state, and federal agencies. Current and recently completed projects include:

- ◆ City of Rohnert Park - A & B Sections Neighborhood Utilities Projects
- ◆ East Bay Regional Park District - McKay Avenue Utilities, Crown Beach Trail Rehabilitation, and Restroom Facilities
- ◆ Hidden Valley Lakes Community Services District - Emergency Generators Installation
- ◆ City of Napa - Laurel Street 36-inch Water Main Replacement
- ◆ Napa Pipe Development - Underground Utilities and Surface Improvements Inspection
- ◆ City of San Rafael - San Quentin Stormwater Pump Station Replacement
- ◆ Oro Loma Sanitary District - 40-Mile Sewer Mainline Rehabilitation Program
- ◆ City of San Leandro - Wastewater Treatment Plant Energy Efficiency and Resiliency Project
- ◆ Delta Diablo - Manhole, Gravity Interceptor, and Easement Road Improvements
- ◆ Alameda County Water District - Rubber Dam No.1 and Fishway

Services offered include:

- Bidding Assistance
- Project Closeout
- Resident Engineering
- Inspection/Quality Assurance
- Biddability/Constructability Reviews
- Scheduling
- Cost Estimating
- Claims Mitigation & Support

RELEVANT PROJECTS AND REFERENCES

Project Experience Relevant to RFP

	Generators	Lighting	Bypass	Pump Stations	Controls (PLC/MCC)	Startup & Testing / Commissioning
Backup Power Reliability Project - Hidden Valley Lake Community Services District	●			●	●	●
Rubber Dam No. 1/Drop Structure Fishway - Alameda County Water District		●	●	●	●	●
San Quentin Pump Replacement Project - City of San Rafael			●	●	●	●
Manhole, Gravity Interceptor and Easement Road Improvements - Delta Diablo Sanitary District		●				
A & B Sections Neighborhood Utilities Projects- City of Rohnert Park		●				
Climatec Energy Efficiency and Resiliency Project - City of San Leandro	●	●	●	●	●	●

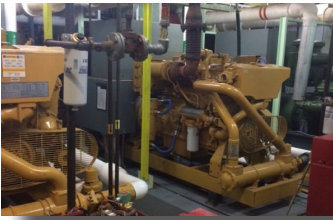
Backup Power Reliability Project - Hidden Valley Lake Community Services District

Agency: Hidden Valley Lake Community Services District, 19400 Hartmann Road, Hidden Valley Lake, CA 95467

Contact: Alyssa Gordon Project Manager

Phone: 707.533.9073

Construction Cost: \$2M



Alpha CM is providing construction management and inspection services. The project involves the installation of pre-purchased fixed generators at the Water Treatment Plant (WTP), and the Greenridge Booster Station (GBS). This project is part of the District's ongoing effort to harden critical infrastructure against potential future hazards and is funded in part by the Hazard Mitigation Grant Program (HMGP).

Rubber Dam No. 1/Drop Structure Fishway - Alameda County Water District

Agency: Alameda County Water District, 43885 S. Grimmer Blvd., Fremont, CA 94538

Contact: Shane O'Nesky, PE, Project Manager

Phone: 510.668.4489

Construction Cost: \$41M



The \$41 million project consisted of three projects combined into one.

Rubber Dam No. 1 Bladder Dam/Drop Structure Fishway consisted of the removal, storage, modification, and re-installation of the ~80,000lbs, ~380 LF dam's bladder; the placement of new bladder dam rubber underlayment/abrasion sheeting; repairs, modifications and expansion to the dam's foundation including underdrains. The new ~625 LF concrete Fishway structure included a complex system to assist with upwardly migrating fish, auxiliary piping, and utility relocation.

The Shinn Pond Fish Screens consisted of construction of a new Outlet/Inlet structure with a new two-story metering vault and six fish screens. This included new 60-, 48-, 36- and 24-inch epoxy coated steel conveyance piping, and new instrumentation and controls.

Rubber Dam No. 1 Control Building Modifications consisted of complete removal and upgrade replacement of fill and drain piping, and all new controls (MCC, PLC, Switchgear) and electrification, and a new pressure relief structure.

San Quentin Pump Replacement Project - City of San Rafael

Agency: City of San Rafael, 111 Morphew Street, San Rafael, CA 94901

Contact: Theo Sanchez, PE, Associate Civil Engineer

Phone: 415.725.1003

Construction Cost: \$6M



Providing construction management and inspection services for the \$6M San Quentin Stormwater Pump Station Replacement Project. The new station must be fully operational prior to demolition of the existing aging facility. Construction requires a cofferdam and dewatering as the intake facilities are in a tidal wetland. Three new 100 cfs submersible pumps will be installed at full build-out. The project also includes new screenings facilities, SCADA, motor control center, portable generator connector, and extensive coordination with PG&E for new electrical transformer and facilities. The work is in the vicinity of the salt marsh harvest mouse habitat and full-time biological monitoring is required. The city estimated the

project at \$3.3 million dollars, but the contractor's low bid was \$6.6 million. Alpha CM worked with the City and the contractor to develop value engineering proposals that resulted in savings of over \$500,000.

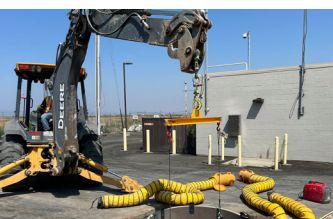
Manhole, Gravity Interceptor, and Easement Road Improvements - Delta Diablo Sanitary District

Agency: Delta Diablo, 2500 Pittsburg-Antioch Hwy, Antioch, CA 94509

Contact: Thanh Vo, Senior Engineer

Phone: 925.756.1949

Construction Cost: \$3M



This \$3M Project consists of repairing and rehabilitating critical sewer system manholes and gravity sewer mains. This includes rehabilitating 30 manholes by way of new structural concrete polymer and composite liners, Full sewer manhole replacements with Polymer Concrete frames and covers. Also consisted of removing and replacing 30-inch VCP and RCP; CIPP line over ~1000LF of 30-inch sewer line in UPRR rail right of way and 20-inch sewer line along Caltrans right of way. Open cut trenching, Waste water bypassing, AC paving. In addition to working within UPRR and Caltrans right of way, much of the work is within sensitive wetland areas and

tidal influenced areas requiring detailed preplanning and coordination to meet project sensitive milestones. Project required coordination with CDFW, RWQCB, Delta conservancy, UPRR, City of Pittsburg. Alpha CM initially provided biddability/constructability review on a very short timetable in order for Delta Diablo to advertise the project on time.

A&B Sections Neighborhood Utility Improvement Project - City of Rohnert Park

Agency: City of Rohnert Park Public Works, 600 Enterprise Drive Rohnert Park, CA 94928

Contact: Julian De Anda, PE, Senior Engineer

Phone: 707.257.9460

Construction Cost: \$6M



The City's A&B Sections Neighborhood Utility Improvement Project generally consists of the replacement and repairs of portions of watermain and several sewer mains, replacement of sewer manhole covers, installation of new sewer manholes, Asphalt Concrete (AC) trench paving, AC paving, traffic striping and pavement markings, concrete gutter repairs, and retrofits of existing pedestrian sidewalk access ramps in the "A" & "B" neighborhood section of the City. The sewer work includes the repair of sewer main pipes and lower sewer service lateral repairs via "Cured In Place Pipe" (CIPP) technique as well as "Open Trench" technique. The water work includes replacement of a portion of water main via "Open Trench" and will include new water services, water valves and fire hydrants.

Climatec Energy Efficiency and Resiliency Project - City of San Leandro

Agency: City of San Leandro Public Works, 3000 Davis Street, San Leandro, CA 94577

Contact: Hayes Morehouse, Water Pollution Control Manager

Phone: 510.577.3437

Construction Cost: \$8M

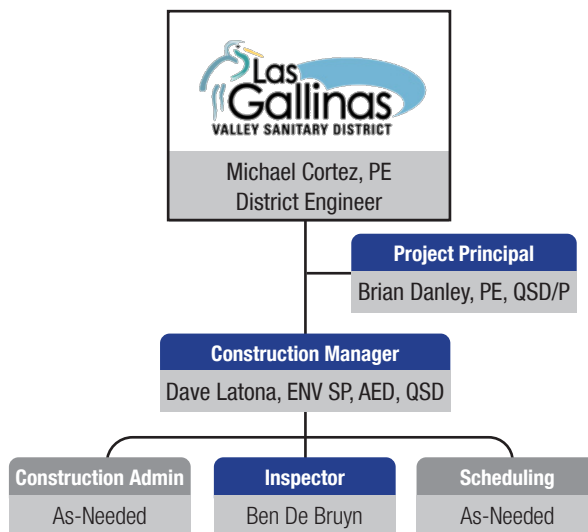


The project consists of plant energy efficient upgrades in conformance with the plants long-term program. This Includes a new 500kW/1.1MWh battery system for plant peak demand shaving, energy arbitrage and serve as the primary backup power (up to the BESS rated capacity) during public safety power shutoff (PSPS) and other power grid interruptions; new High Strength Waste (HSW) Receiving Facility for food processing waste reception; new Biogas system to produce RNG (Renewable Natural Gas); new Digester Mixer Replacement with high efficiency propeller Mixers; blower replacement to a new high efficiency turbo blower; and new shelter structure with pad. Replace existing 5 HP Heat Loop pumps with new high efficiency pumps. Project requires coordination with PG&E, Bay Area Air Quality Management District, plant operations management, and San Leandro.

PERSONNEL

In developing our team, we considered construction management and inspection expertise and experience with wastewater pipelines. The proposed team, as depicted graphically in the accompanying organization chart, brings these qualifications. During the construction phase, we anticipate the need for 1/2 time construction manager (with the ability to increase to full-time if needed), one full-time inspector, and as-needed scheduler and construction administration.

See full resumes on page 8.



Staff Experience Relevant to RFP

	Generators	Lighting	Bypass	Pump Stations	Controls (PLC/MCC)	Startup & Testing / Commissioning
Brian Danley, PE, QSD/P	✓	✓	✓	✓	✓	✓
Dave Latona, ENV SP, AED, QSD	✓	✓	✓	✓	✓	✓
Ben De Bruyn	✓	✓	✓	✓	✓	✓

PROJECT UNDERSTANDING AND APPROACH

Understanding

Las Gallinas Valley Sanitary District plans to begin construction of the “Smith Ranch Pump Station Improvements” (project #1) and “Pump Station Lighting Improvements” (project #2) in September of 2024. The combined engineer estimated \$1.5 million project received the lowest bid of \$1.35 million by Mike Brown Electric Co.

Project #1 has as a specified duration of 300 calendar days. Project #2 has a specified duration of 150 calendar days.

The work for project #1 mainly consists of replacement of natural gas generator with a 80kW diesel generator, includes replacement of fuel tank, generator pad, load bank, PLC, MCC, transmitters, raceways/conduits and wiring, SCADA, start up and testing.

The work of project #2 mainly consists of upgrade to lighting at 11 pump stations. Includes replacement of light fixtures, pull boxes, control panels, conduit and wiring, core boring.

The pump stations will be active during the modifications and will require working within limited space and providing access and ability for the District to continue operations.

Potential Challenges

Long Lead Items: Given the current industry status and having recently worked on similar projects with items such as the generator, load bank, PLC, transfer switches, control panels and lighting poles have seen long lead times by manufactures from 4 months to 1 year.

Solution: Our team is experienced with owner-furnished materials and equipment projects. We will be closely watching for coordination detail problems and will work to resolve them expeditiously.

Commissioning: The generators must be 100 percent reliable and prudently commissioning will ensure this is the case.

Solution: Our experienced team will ensure a sound commissioning plan is in place. All testing and phasing of commissioning will be adhered to rigorously and coordinated meetings will be held regularly to ensure a smooth commissioning process.

Scope of Services:

Alpha CM provides a complete set of services that span preconstruction, to construction to commissioning and closeout. Our services are geared to delivering quality, cost-effective and timely delivered projects.

CONSTRUCTION PHASE ACTIVITIES		
Service	Function	Deliverables
Preconstruction Familiarity and Conference	Outline project specifics. Inform contractor of project administration procedures. Team to visit and acquire familiarity with project site and construction area. Review project document and submittals prior to start.	- Agenda - Meeting minutes

Document Control System PROCORE	Utilize PROCORE cloud-based document management software for organizing, tracking, filing, and managing paper and electronic correspondence, including letters, RFI, submittals, contracts, reports, O&M manuals, progress payments, change orders, etc.	<ul style="list-style-type: none"> - Electronic files - Correspondence logs - Suspense lists
Communications	Foster improved project team communications through written, verbal, and electronic communication. Keep project team well informed.	<ul style="list-style-type: none"> - Conversations, meetings, correspondence, memos, e-mail
Schedule Management	Monitor contractor's baseline, monthly CPM schedules, updates, and 3-week look-ahead schedules. Notify parties of actual or potential deviation from schedule. Work with project team to correct non-compliance with schedule.	<ul style="list-style-type: none"> - Schedule reports - Notifications of schedule status
Weekly Meetings	Conduct weekly meetings to discuss schedule, progress, current and past issues.	<ul style="list-style-type: none"> - Agenda meeting minutes - Schedule suspense logs
Weekly Status Reports	Prepare weekly reports highlighting project progress, change orders, and cost issues.	<ul style="list-style-type: none"> - Weekly report
Issues Management	Analyze issues, seek appropriate advice, and recommend redesign parameters.	<ul style="list-style-type: none"> - Design clarifications - Contract change orders
Dispute Resolution	Make recommendations and implement procedures for reducing the likelihood of disputes and claims.	<ul style="list-style-type: none"> - Dispute avoidance procedures and recommendations
Quality Control / Inspection	Observe and monitor all aspects of project for compliance with contract documents. Notify contractor when work is not in compliance. Prepare daily inspection reports. Provide photographic and video documentation. Provide public relations by responding to all citizen concerns and complaints that arise. Review, monitor, and ensure the contractor's environmental compliance.	<ul style="list-style-type: none"> - Daily inspection reports - Photos and videos - Public Relations log - SWPPP report
Progress Payments	Review contractor's payment requests. Verify contractor pay items. Prepare payment documentation for execution by District.	<ul style="list-style-type: none"> - Progress payment request documents suitable for execution by District
Change Orders	Review potential change orders for contractual and technical merit. Negotiate and prepare change orders for execution by District. Keep District apprised of the impact of cumulative change orders. Provide field orders.	<ul style="list-style-type: none"> - Independent cost estimates - Change orders ready for execution - Change order/field order log
Site Safety / Public Safety / Traffic and Pedestrian Control	Review and monitor contractor's safety program for compliance with Cal/OSHA. Notify contractor if unsafe condition is observed. Notify District if contractor refuses to rectify unsafe condition. Investigate accidents. Monitor and enforce all traffic control and public safety plans for compliance.	<ul style="list-style-type: none"> - Accident reports
Geotech / Materials Testing / Special Inspection Coordination	Manage laboratory, job site and off site testing of construction materials and special inspection.	<ul style="list-style-type: none"> - Geotech/Materials/Special Inspection Reports
Labor Compliance	Monitor contractor's labor compliance	<ul style="list-style-type: none"> - Coordinate with District's Labor Compliance Consultant (CCMI)
Public Outreach	Coordinate projects construction activities with neighbors. Maintaining good, working relationships with the public and neighboring properties. CM will immediately report to the City any inconvenience to the public and will try to remedy arising problems as soon as possible, subsequent to CM's discussion with the City.	<ul style="list-style-type: none"> - Outreach log - Daily report - Meeting minutes - Circulate fliers, notifications, door hangers to provide information

CLOSEOUT PHASE ACTIVITIES		
Service	Function	Deliverables
"As-Built" Drawings	Collate, review, and transmit contractor's data.	- Data for record drawings
Final Walkthrough	Make final inspections. Prepare a punch list. Verify that certificates of compliance and as-built drawings have been delivered.	- Punch list
Final Payment	Process final progress payment to the contractor.	- Final progress payment
Claims Resolution	Resolve remaining claims or disputes. Support claims negotiation and provide litigation support.	- Negotiation and litigation support
Project Completion Report and Project Closeout	Prepare final report. Deliver project records to District.	- Final report - Complete project records



Brian Danley

P.E., LEED AP, QSD/P

Project Principal

Brian Danley has more than 45 years of diverse construction management, program management and design experience on wastewater and public infrastructure projects. He is an expert in project development and delivery on a broad array of public agency projects. Brian brings a perspective that emphasizes collaboration, and that collaboration has resulted in numerous successful projects and satisfied clients.

RELEVANT EXPERIENCE

- **South San Francisco/ San Bruno Water Quality Control Plant, Standby Generator and Elevated Bus Duct:** \$4.5M. Construction Manager. Oversaw staff of four and two subconsultants. Project included demolition of existing standby generator and building and replacement with new caterpillar generator and block building. Existing bus duct bridge supports were removed, re-coated offsite and reinstalled.
- **Las Gallinas Valley Sanitary District, Descanso Pump Station Modifications:** \$362,000. Construction Manager. Project included the installation of an owner furnished standby generator, new fuel tank and equipment pad, wetwell piping modifications, electrical upgrades and safety improvements. Bypass pumping was rewired during system outages.
- **City of San Rafael, San Quentin Stormwater Station Pump Replacement Project:** \$6M. Project Principal. Providing construction management and inspection services for the \$6 million San Quentin stormwater pump station replacement project. The new station must be fully operational prior to demolition of the existing aging facility. Construction requires a cofferdam and dewatering as the intake facilities are in a tidal wetland. Three new 100 cfs submersible will be installed at full build-out. The project also includes new screenings facilities, SCADA, motor control center, portable generator connector, and extensive work with PG&E for new electrical transformer and facilities. The work is in the vicinity of salt marsh harvest mouse habitat and full-time biological monitoring is required.
- **Central Marin Sanitation Agency (CMSA), Wastewater Treatment and Conveyance Program, San Rafael, CA:** \$84M. Assistant Construction Manager. This program consisted of 12 separate projects, eight of which ran concurrently, and built over a three-year period. In addition to the 125 MGD wastewater treatment plant and two-mile-long marine outfall, there were three pump stations and six pipeline projects within sensitive residential and commercial neighborhoods. Project included emergency generators and digester gas engine generator. The plant was built on bay mud and required an extensive pile driving system. Responsible for all administrative functions for the 12 projects. Tasks included change order preparation, cost estimating, scheduling, progress payments, and office administration. Performed inspection services for the various contracts. Prepared all change order justifications required by the Construction Grants Program, resulting in a very low percentage of disallowed costs.
- **City of Vacaville, Easterly Wastewater Treatment Plant – Filtration and Denitrification Phases:** \$100M. Technical Assistance/Back-up Construction Manager. This four-phase program upgraded the plant to full tertiary treatment. Project components included aeration basin structures, blower electrical building and load centers, washer/compactors, sludge grinders and pumps, water booster pump, flow equalization basin, modified biosolids storage lagoon, standby electrical generator, transformer system, piping systems, and modifications to four aeration basins. Participated in the biddability/constructability review and provided backup construction management services when the construction manager was on vacation. Review of front-end specifications eliminated many ambiguities regarding the contractor's oversight and administration of the job. This is reflected in the project's change order rate of less than 1% for errors and omissions in the contract documents.
- **City of Tracy, Water Treatment Plant Additions and Distribution System:** \$14M. Construction Manager. Project included 20 miles of water pipeline, three wells, and new treatment units. Responsibilities included scheduling, change order negotiation, progress payment preparation, and submittals. He also completed a biddability/constructability review. Worked with two different contractors on-site. Through his keen understanding of each of their interests and creative negotiation skills, all projects were completed with no outstanding contractor claims. During water main construction, hazardous materials were encountered while excavating crossings of the Southern Pacific Railroad right-of-way. Work was immediately stopped, and the hazmat consultant was brought in to assess the situation. A bunker fuel pipeline along the alignment had been previously dug up and abandoned and residue in the pipe was thrown back in the trench. Worked with the hazmat consultant on a mitigation plan and work resumed. Successfully negotiated a major delay dispute between the general contractor and the City. Contractor was granted more time but no compensation for finishing late.

Years of Experience

45

Education

- MBA, Business Administration
- BS, Civil Engineering

Registrations

- Professional Civil Engineer: California, License No. C30347

Certifications

- Qualified SWPPP Developer/ Practitioner
- LEED Accredited Professional



Dave Latona

ENV SP, AED, QSD

Construction Manager

Dave has over 25 years of experience in providing project and program management on water resources and capital improvement projects throughout the San Francisco Bay Area. Dave has developed close, personal working relationships with several public agencies and has provided leadership to over \$500 million in water projects.

RELEVANT EXPERIENCE

- **Hidden Valley Lakes Community Services District, Two New Emergency Generators: \$2M.** Construction Manager. Alpha CM is providing construction management and inspection services. The project involves the installation of pre-purchased fixed generators at the Water Treatment Plant (WTP), and the Greenridge Booster Station (GBS). This project is part of the District's ongoing effort to harden critical infrastructure against potential future hazards and is funded in part by the Hazard Mitigation Grant Program (HMGP).
- **City of San Leandro, Climatec Energy Efficiency and Resiliency Project: \$8M.** Construction Manager. The project consists of plant energy efficient upgrades in conformance with the plants long-term program. This includes a new 500kW/1.1MWh battery system for plant peak demand shaving, energy arbitrage and serve as the primary backup power (up to the BESS rated capacity) during public safety power shutoff (PSPS) and other power grid interruptions; new High Strength Waste (HSW) Receiving Facility for food processing waste reception; new Biogas system to produce RNG (Renewable Natural Gas); new Digester Mixer Replacement with high efficiency propeller Mixers; blower replacement to a new high efficiency turbo blower; and new shelter structure with pad. Replace existing 5 HP Heat Loop pumps with new high efficiency pumps. Project requires coordination with PG&E, Bay Area Air Quality Management District, plant operations management, and San Leandro.
- **San Francisco Public Utilities Commission (SFPUC), Sunol Valley Water Treatment Plant Rehabilitation, Emergency Water Storage and Supply (phase): \$19M. Resident Engineer/Inspector.** The project consisted of the creation of a new 17.5MG DYK storage tank and emergency generation upgrade, demo and hazardous material removal, mass grading of hillside, soil nail and shotcreted embankment wall, slope drainage, Subex and engineered backfill of tank pad, CIDH footings (36" dia x ~40ft length, spaced 12ft o.c.) Piping consisted from 60" steel supply to 12" PVC. Project also consisted of extensive tank underdrainage system as well as drainage of shotcrete embankment wall and of slope, joint trenching and install of new auxiliary backup generators and facility upgrades, system communications upgrade (SCADA) and performed commissioning of system.
- **Alameda County Water District, Dam No. 1 Rubber Dam Modifications, Shinn Outfall/Inlet Construction, Fish Screens and Control Building Modifications: \$40M.** Project Manager. Project consisted of the removal, storage, modification, and reinstallation of the ~80,000lbs, ~380LF dam's bladder, placement of new bladder dam rubber underlayment/abrasion sheeting, repairs, modifications, and expansion to the dam's foundation including underdrains, new 625LF fishway structure, auxiliary piping, and utility relocation. Shinn Pond fish screens consisted of construction of a new outlet/inlet structure with a new two-story metering vault and six fish screens, this included new 60-, 48-, 36- and 24-inch epoxy coated steel conveyance piping, demo of undersized outlet/inlet structures and new instrumentation and controls. Rubber Dam 1 control building modifications consisted of complete removal and upgrade replacement of fill and drain piping, and all new controls and electrification, and new pressure relief structure. The multi-discipline project consisted of geotechnical, vertical construction, deep foundation, hydrology, geomorphology, ecology in addition to mechanics, electrical and communications system (SCADA) knowledge. The project was on a stringent timeline requiring coordination with multi-agencies such as DSOD, Army Corps, ACFCD, CCFW, Coastal Conservancy, NOAA fisheries, UPRR and BART, in addition to upstream stakeholders such as the SFPUC. Dave's experience and past working relationships served to support the client in the successful completion.
- **Alameda County Water District, Dam No. 3 Replacement and Fishway Construction: \$7.8M.** Project Manager. The project consisted of removal and replacement of the dam, pump station, and support facilities in addition to the creation of a new fish passage. The project was a multi-discipline project consisting of geotechnical, vertical construction, deep foundation, hydrology, geomorphology, ecology in addition to mechanics, electrical and communications system (SCADA). The project was on a stringent timeline requiring coordination with multi-agencies such as DSOD, Army Corps, ACFCD, CCFW, Coastal Conservancy, in addition to upstream stakeholders such as the SFPUC. Dave's experience and past working relationships served to support the client and field staff.

Years of Experience

25

Education

- Undergraduate Studies, Civil Engineering
- Undergraduate Studies, Geomorphic & Ecological Fundamentals

Certifications

- California Stormwater Quality Association (CASQA)
- Qualified SWPPP Developer (QSD)
- Certified Professional in Erosion and Sediment Control (CPESC)
- American Ecological Engineering Society (AEES)- Ecological designer (AED)
- Institute for Sustainable Infrastructure (ENV SP)



Benjamin De Bruyn

Inspector

Ben De Bruyn has 32 years of experience in the construction industry providing inspection services and serving as a foreman on public works improvements. He specializes in electrical inspection. Portfolio includes a wide range of projects, including layout of electrical panels; and installation of wiring for residential, commercial, and industrial developments.

RELEVANT EXPERIENCE

- **City of Modesto, Highway Village Strengthen and Main replacement Project:** Inspector
Project consisted of installation of a new main and services to 325 single-family residential homes, 2 apartment complexes, and 3 assisted living complexes. Construction included the installation of 9,711 LF of 8" C900, 2,236 LF of 12" C900, 17,920 LF of hydraulic boring, and 33 fire hydrants.
- **Sacramento County Regional Wastewater – Lift Station Improvements Project:** Foreman electrician for the construction of six new sewer lift stations throughout Sac regional. Responsible for the excavation and installation of new panels, switches, pumps, conduit and start-ups following the project specifications and standards.
- **City of Sacramento, Wifi Installation – 5G Small Cell Deployment:** Construction Inspector. Construction inspector for the installation of wifi throughout the City of Sacramento. Project challenges include finding the right lines for boring (boring route) in Downtown Sacramento due to numerous fibers; minimizing damage; and making sure the contractors comply with the City's traffic safety measures (contractors are from various states and are unfamiliar with public safety laws in California). Responsible for traffic signal and street light inspections; SMUD inspections for green tagging electrical services and disconnects through the entire City of Sacramento; training the contractors regarding traffic control plans and public safety rules; making sure permits and plans are up to date for the electrical portion of the small cell; inspecting construction activities; preparing daily reports; monitoring traffic control measures; verifying completion of item work; developing pay estimates; and outreach to local residents and businesses.
- **Sacramento County Regional Wastewater Treatment Plant:** Electrician. Project consisted of installation of new facility motor connections, towers, transformers, power feeders, new transfer switches, conduit placement, termination, installation of new submersible pumps, power hookups. Project required extensive shutdown coordination and startup process / commissioning.
- **City of Auburn, Lift Station Improvements:** Electrician. Project consisted of improvements to 12 lift stations, replace pumps (vacuum pumps, flight pumps), new conduit runs, termination, installation of new transfer switches. New instrumentation and termination and commissioning.
- **McClellan Air Force Base:** Electrician. Construction of eight lift stations, new motor controls, bubbling systems, pumps, instrumentation and termination, conduit install, commissioning. Project required security clearance and strict schedule restraints.
- **City of San Francisco Pier:** Electrician. Project consisted of installation of two new engines (250 and 400MW) generators, new conduit, wire, instrumentation, transfer switches (MTS/ATS).
- **Mittal Steel:** Senior Millwright – Installed and maintained Hot blast furnace gas compressors, blowers and generators.
- **Various Agencies (Cities of Chico, Elk Grove, Rocklin, Roseville, Modesto, Merced, Sacramento), Multiple Transportation Improvements:** Foreman Electrician. Served as foreman electrician on multiple transportation infrastructure improvement projects. Responsible for installing traffic signals and streetlights according to blueprints; inspecting and repairing traffic signals; and coordinating with city and county officials and inspectors to ensure public safety.

Years of Experience

32

Education

- Millwright Diploma, South Africa, 1992
- Journey Electrician N4 Diploma, South Africa

Registrations

- Electrical State Certification, California, 2007- current


Specialized Training

- OSHA 10 Safety
- Solar Photovoltaic
- Electric Vehicle Infrastructure Training
- Concrete Work, including Set Forms to Correct Percentages Pouring and Finish

Areas of Expertise

- Construction Management
- Construction Inspection
- Electrical Construction Inspection
- Heavy Civil Construction
- NPDES Permit Compliance
- Project Documentation
- Safety Compliance

FEE SCHEDULE

		9/16/24	
Construction Management and Inspection Services Smith Ranch Pump Station Improvements (Job NO. 20300-09) & Pump Station Lighting Improvements (Job NO. 21300-04)			
Fee Proposal			
Task & Staffing	Billing Rate	Total Hours	Total Price
Task 1: Construction Phase			
Task 1.1: Pre-construction Conference			
Project Principal	\$ 220	4	\$ 880
Construction Manager	\$ 196	4	\$ 784
Inspector	\$ 190	4	\$ 760
Task 1.2: Communication and Correspondence			
Construction Manager	\$ 196	144	\$ 28,224
Task 1.3: Progress/Coordination Meetings			
Construction Manager	\$ 196	224	\$ 43,904
Task 1.4: Document Management			
Construction Manager	\$ 196	98	\$ 19,208
Contract Admin	\$ 100	10	\$ 1,000
Task 1.5: Submittal Management and Review			
Construction Manager	\$ 196	54	\$ 10,584
Task 1.6: Request for Information (RFI) Management			
Construction Manager	\$ 196	12	\$ 2,352
Task 1.7: Quality Assurance Inspection			
Inspector	\$ 190	1448	\$ 275,120
Task 1.8: Maintain Photographic and Video Records of Construction Progr			
Inspector	\$ 188	48	\$ 9,024
Contract Admin	\$ 100	10	\$ 1,000
Task 1.9: Payment Recommendations			
Construction Manager	\$ 196	14	\$ 2,744
Task 1.10: Schedule Monitoring			
Scheduler	\$ 196	80	\$ 15,680
Task 1.11: Construction Change Order (CCO) Managem			
Construction Manager	\$ 196	16	\$ 3,136
Task 1.12: Claims Review and Analysis			
Project Principal	\$ 220	2	\$ 440
Construction Manager	\$ 196	4	\$ 784
Task 1.13: Geotechnical Services			
Subconsultant (RGH) w/mar			\$ 2,000
Task 1.14: Safety			
Construction Manager	\$ 196	8	\$ 1,568
Inspector	\$ 190	20	\$ 3,800
Task 1.15: Permit Compliance Coordination			
Construction Manager	\$ 196	8	\$ 1,568
Inspector	\$ 190	20	\$ 3,800
Task 1.16: Review and Maintain Record Drawings			
Construction Manager	\$ 196	8	\$ 1,568
Inspector	\$ 190	20	\$ 3,800
Task 1.17: Outreach			
Construction Manager	\$ 196	8	\$ 1,568
Inspector	\$ 190	16	\$ 3,040
		Subtotal	\$ 438,336
Task 2: Post Construction Services			
Task 2.1: Final Inspection and Punch List			
Construction Manager	\$ 196	8	\$ 1,568
Inspector	\$ 190	8	\$ 1,520
Task 2.2: Closeout Documents by Contractor			
Construction Manager	\$ 196	8	\$ 1,568
Task 2.3: Project Record Drawings			
Construction Manager	\$ 196	8	\$ 1,568
Inspector	\$ 190	8	\$ 1,520

See Revised Fee Schedule dated 9/18/2024.

Task 2.4: Final Payment				
Construction Manager	\$ 196	4	\$ 784	
Task 2.5: Final Project Report				
Project Principal	\$ 220	2	\$ 440	
Construction Manager	\$ 196	4	\$ 784	
Task 2.6: Contract Close-out				
Project Principal	\$ 220	2	\$ 440	
Construction Manager	\$ 196	20	\$ 3,920	
Contract Admin	\$ 100	14	\$ 1,400	
Subtotal		86	\$ 17,512	
Other Direct Costs (ODCs)		Billing Rate	Total Months	Total Price
Vehicle				
Inspector	\$ 1,800	10	\$ 18,000	
Construction Manager	\$ 1,800	3	\$ 5,400	
Cell/Data/Computer				
Inspector	\$ 150	10	\$ 1,500	
Construction Manager	\$ 150	10	\$ 1,500	
Subtotal			\$ 26,400	
				Task & Staffing Total \$ 453,848
				Other Direct Costs (ODCs) Total \$ 26,400
				Grand Total \$ 480,248

Assumptions

1. Construction duration of 300 calendar days for Smith Ranch Pump Station Improvements. Notice to proceed in September 2024.
2. Construction duration of 150 calendar days for Pump Station Lighting Improvements. Notice to proceed in September 2024.
3. Pump Station lighting Improvements project to be performed within the 300 calendar days of Smith Ranch Pump Station Improvements project.
4. Work conducted standard work hours M-F, No Overtime, unless for holiday hours calculated into level of effort.
5. Level of effort is an estimate only.
6. Each individual cost item is a guide only; total CM will take precedent.
7. Subconsultant costs are an allowance only. Activities will be invoiced on time and material basis as directed by our Construction Manager.
8. Material Testing/ Special Inspections provided by others.
9. With the exception of vehicle/ subsistence and data/computer, hourly rates include all direct and indirect overhead normally associated with this type of work.
10. Level of Effort based on RFP documents provided by Las Gallinas Valley Sanitary District.
11. Prevailing Wage specified is based on current DIR determination. Any future DIR escalation of prevailing wage rate will be reflected in the loaded rates.
12. Alpha CM reserves the right to adjust the budget between tasks and staff

See Revised Fee Schedule dated 9/18/2024.

Hours & Cost Breakdown by Staff		Total Hours	Total Price
Project Principal		10	\$ 2,200
Construction Manager		654	\$ 128,184
Inspector		1592	\$ 302,480
Contract Admin		34	\$ 3,400
Scheduling		80	\$ 15,680
Grand Total		2290	\$ 436,264



9/18/24

**Construction Management and Inspection Services Smith Ranch Pump Station Improvements (Job NO. 20300-09) & Pump Station Lighting Improvements (Job NO. 21300-04)
Fee Proposal (Revised 9-18-24)**

Task & Staffing		Billing Rate	Total Hours	Total Price
Task 1: Construction Phase				
Task 1.1: Pre-construction Conference				
Project Principal		\$ 220	4	\$ 880
Construction Manager		\$ 196	4	\$ 784
Inspector		\$ 185	4	\$ 740
Task 1.2: Communication and Correspondence				
Construction Manager		\$ 196	50	\$ 9,800
Task 1.3: Progress/Coordination Meetings				
Construction Manager		\$ 196	85	\$ 16,660
Task 1.4: Document Management				
Construction Manager		\$ 196	40	\$ 7,840
Contract Admin		\$ 100	0	\$ -
Task 1.5: Submittal Management and Review				
Construction Manager		\$ 196	20	\$ 3,920
Task 1.6: Request for Information (RFI) Management				
Construction Manager		\$ 196	10	\$ 1,960
Task 1.7: Quality Assurance Inspection				
Inspector		\$ 185	1056	\$ 195,360
Task 1.8: Maintain Photographic and Video Records of Construction Progress				
Inspector		\$ 188	20	\$ 3,760
Contract Admin		\$ 100	0	\$ -
Task 1.9: Payment Recommendations				
Construction Manager		\$ 196	10	\$ 1,960
Task 1.10: Schedule Monitoring				
Scheduler		\$ 196	60	\$ 11,760
Task 1.11: Construction Change Order (CCO) Management				
Construction Manager		\$ 196	4	\$ 784
Task 1.12: Claims Review and Analysis				
Project Principal		\$ 220	2	\$ 440
Construction Manager		\$ 196	4	\$ 784
Task 1.13: Geotechnical Services				
Subconsultant (RGH) w/markup				\$ 2,000
Task 1.14: Safety				
Construction Manager		\$ 196	4	\$ 784
Inspector		\$ 185	8	\$ 1,480
Task 1.15: Permit Compliance Coordination				
Construction Manager		\$ 196	4	\$ 784
Inspector		\$ 185	4	\$ 740
Task 1.16: Review and Maintain Record Drawings				
Construction Manager		\$ 196	4	\$ 784
Inspector		\$ 185	8	\$ 1,480
Task 1.17: Outreach				
Construction Manager		\$ 196	4	\$ 784
Inspector		\$ 185	4	\$ 740
Subtotal			1413	\$ 267,008
Task 2: Post Construction Services				
Task 2.1: Final Inspection and Punch List				
Construction Manager		\$ 196	4	\$ 784
Inspector		\$ 185	4	\$ 740
Task 2.2: Closeout Documents by Contractor				
Construction Manager		\$ 196	4	\$ 784
Task 2.3: Project Record Drawings				
Construction Manager		\$ 196	4	\$ 784
Inspector		\$ 185	4	\$ 740

Task 2.4: Final Payment			
Construction Manager	\$ 196	4	\$ 784
Task 2.5: Final Project Report			
Project Principal	\$ 220	2	\$ 440
Construction Manager	\$ 196	4	\$ 784
Task 2.6: Contract Close-out			
Project Principal	\$ 220	2	\$ 440
Construction Manager	\$ 196	14	\$ 2,744
Contract Admin	\$ 100	0	\$ -
Subtotal		46	\$ 9,024
Other Direct Costs (ODCs)		Billing Rate	Total Months
Vehicle			
Inspector	\$ 1,800	8	\$ 14,400
Construction Manager	\$ 1,800	3	\$ 5,400
Cell/Data/Computer			
Inspector	\$ 150	8	\$ 1,200
Construction Manager	\$ 150	10	\$ 1,500
Subtotal			\$ 22,500
		Task & Staffing Total	\$ 276,032
		Other Direct Costs (ODCs) Total	\$ 22,500
		Grand Total	\$ 298,532

Assumptions

1. Construction duration of 300 calendar days for Smith Ranch Pump Station Improvements. Notice to proceed in September 2024.
2. Construction duration of 150 calendar days for Pump Station Lighting Improvements. Notice to proceed in September 2024.
3. Pump Station lighting Improvements project to be performed within the 300 calendar days of Smith Ranch Pump Station Improvements project.
4. First 30 days after NTP, No inspection needs.
5. 60 days prior to project completion inspection to be on a part-time basis, 8hrs day.
6. 30 day temporary shut down upon completion of civil work and prior to installation of long lead items such as generators, controls, PLC, MCC.
7. Inspection performed for 139 working days of the 300 calendar days.
8. Work conducted standard work hours M-F, No Overtime, weekends or holiday hours calculated into level of effort.
9. Level of effort is an estimate only.
10. Each individual cost item is a guide only; total CM cost shall take precedent.
11. Subconsultant costs are an allowance only. Actual work will be invoiced on time and material basis as directed by our Construction Manager.
12. Material Testing/ Special Inspections provided by others.
13. With the exception of vehicle/ subsistence/cell/ data/computer, hourly rates include all direct and indirect overhead normally associated with this type of work.
14. Level of Effort based on RFP documentation provided by Las Gallinas Valley Sanitary District.
15. Prevailing Wage specified is based on current DIR determination. Any future DIR escalation of prevailing wage rate will be reflected in the loaded rates.
16. Alpha CM reserves the right to move budget between tasks and staff and use of alternate inspector.

Hours & Cost Breakdown by Staff		Total Hours	Total Price
Project Principal		10	\$ 2,200
Construction Manager		277	\$ 54,292
Inspector		1112	\$ 205,720
Contract Admin		0	\$ -
Scheduling		60	\$ 11,760
Grand Total		1399	\$ 262,212



Item Number _____ 3F _____

GM Review _____ CP _____

Agenda Summary Report

To: Board of Directors
From: Michael P. Cortez, PE, District Engineer
(415) 526-1518; mcortez@lqvsd.org
Mtg. Date: October 3, 2024
Re: Supplemental Will-Serve Letter for Legacy at Lucas Valley (Talus Reserve)
Item Type: Consent Action _____ Information _____ Other _____
Standard Contract: Yes X No _____ (See attached) Not Applicable _____

STAFF RECOMMENDATION

Board to approve the supplemental Will-Serve Letter for Legacy at Lucas Valley (formerly Talus Reserve and later Oakview).

BACKGROUND

On October 19, 2023, The County of Marin Community Development Agency Planning Division issued a corrected memorandum for Legacy at Lucas Valley for the addition of 22 Accessory Dwelling Units (ADUs) to the former Talus Reserve development that the District had issued a Will-Serve Letter on June 28, 2022 for 28 single family homes and 5 ADUs.

District staff reviewed the plans submitted by Haven Development (new developer) indicating that the ADUs are consistent with the definition of an ADU outlined in Assembly Bill No. 68 and current District ordinance.

Based on the information provided, 15 of the ADUs are greater than 750 square feet in total floor area. Pursuant to Assembly Bill No. 68, SECTION 165852.2.(f)(3)(A), the District could collect a “proportionate impact fee” of \$36,730.17 per current connection fee rates.

PREVIOUS BOARD ACTION

The District Board approved a Will-Serve Letter to Talus Reserve for 28 single family homes and 5 ADUs on June 2, 2022.

ENVIRONMENTAL REVIEW

N/A

FISCAL IMPACT

Connection fee revenue of \$36,730.17.



Figure 1. Location Map



101 Lucas Valley Road, Suite 300
 San Rafael, CA 94903
 Tel.: 415-472-1734
 Fax: 415-499-7715
 www.LGVSD.org

MANAGEMENT TEAM
 General Manager, Curtis Paxton
 Plant Operations, Mel Liebmann
 Collections/Safety/Maintenance, Greg Pease
 Engineering, Michael P. Cortez
 Administrative Services, Dale McDonald

DISTRICT BOARD
 Megan Clark
 Craig K. Murray
 Barry Nitzberg
 Gary E. Robards
 Crystal J. Yezman

Date: October 3, 2024

Property Owner(s): Lucas Valley – Talus, LLC

Property Owner Address: 2000 Crow Canyon Place, Suite 350
 San Ramon, CA 94583

Applicant: Robert Parish

Project Name: Legacy at Lucas Valley (formerly Talus Reserve and later Oakview)

Project Address: Erin Drive
 San Rafael, CA 94903

Project APN: APN 164-650-03 to 09

Re: Will-Serve Letter

You have requested a supplemental **Will-Serve Letter** from the Las Gallinas Valley Sanitary District (“District”) at the October 3, 2024 Board Meeting for 22 ADUs.

Subject to the terms and conditions in this letter, the District will serve the additional 22 Accessory Dwelling Units (ADUs). This letter may be used to submit to another local agency to satisfy a condition for either tentative subdivision map approval or any other permit approval.

The standard terms and conditions of approval are as follows:

Initial	Item	Condition of Approval
	1	You pay for the facility capacity fee (new connection fee) in accordance with LGVSD ordinances and policies. Please note payment date obligation and amount obligation.
	2	You agree to abide by all conditions of approval of the Board of Directors and District staff.
	3	This Will Serve approval terminates three (3) years from the Board meeting date unless all building permits have been issued for the project.
	4	Field inspection during construction is required for this project. Applicant shall accommodate and coordinate with District hired third-party inspector for inspections.
	5	Prior to the connection of any sewer lateral, you must contact the District for the appropriate lateral inspection permit. A lateral tie-in inspection is required before any lateral can be backfilled.

A complete summary of the project specific conditions of approval is included in the Board Meeting minutes.

The Connection Fee approved by the Board is as follows:

Proportionate Impact Fee per AB 68 for 22 ADUs:	\$ 36,730.17
<i>(Charged proportionately in relation to square footage of primary dwelling unit.)</i>	
Total Connection Fee:	\$ 36,730.17
Application Fee:	\$ 0.00 (paid)
Engineering Review and Inspection Fees:	<u>\$ TBD</u>

Total Fee: \$ 36,730.17
Outstanding Balance: \$ 36,730.17

The proposed ADUs shall be subjected to field verification upon project completion. The connection fee may be adjusted for actual number of ADUs.

The District ordinance provides for payment of the Connection Fee over a two-year period according to the following:

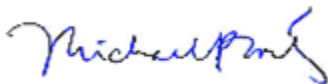
1. 10% of the Connection Fee is due within thirty days of Board approval of final plans and specifications;
2. 40% of the Connection Fee is due within one year, October 3, 2025; or upon the date of building permit issuance, whichever occurs first;
3. 50% of the Connection Fee is due within two years, October 3, 2026; or upon the date of building permit issuance, whichever occurs first;

Please remit **\$36,730.17** and make the check payable to Las Gallinas Valley Sanitary District. Please note if payment schedule as above is not followed, you risk losing your allocation.

By issuing this supplemental **Will-Serve Letter**, LGVS D is not incurring any liability of any nature, including but not limited to mandate, damages or injunctive relief. LGVS D is making no representation to the applicant nor waiving any rights it has under any applicable State or Federal law. In the event there is any court imposed moratorium on LGVS D, a connection to the District system may not occur. In the event any government agency imposes a moratorium on LGVS D, a connection to the District system may not occur. In the event there is not sufficient capacity, a connection to the District system may not occur.

If connection has not been made within three years, the allocation will be terminated without prejudice. Upon request, you will receive a refund of 90% of the above fees and you will be able to re-apply for an allocation at the fee rate then prevailing. Please sign and date the original of this letter and return it to the District office within 10 days. The copy is for your records.

Sincerely,



Michael P. Cortez, PE District Engineer

AGREED:

_____ Date: _____
Project Applicant

Cc: Dale McDonald, Administrative Services Manager



Item Number _____ 3G _____
GM Review _____ CP _____

Agenda Summary Report

To: Board of Directors
From: Michael P. Cortez, PE, District Engineer
(415) 526-1518; mcortez@lqvsd.org
Meeting Date: October 3, 2024
Re: Approve Resolution 2024-2340
Accepting Final Completion of John Duckett Force Main Access Structures
Item Type: Consent Action _____ Information _____ Other _____
Standard Contract: Yes _____ No _____ (See attached) Not Applicable

STAFF RECOMMENDATION

Board to approve Resolution 2024-2340 Accepting Final Completion of the John Duckett Force Main Access Structures Project.

BACKGROUND

Corcus Construction Inc. has submitted a certificate of completion dated September 13, 2024 for the John Duckett Force Main Access Structures project. The final cost is \$505,178.52, which includes \$105,445.52 in additive change orders. The project provided for construction of two new manhole structures to access the existing force main for inspection and cleaning purposes as required in the NPDES Permit, Table 6, Task 2 - Clean and Assess Condition of Collection System.

PREVIOUS BOARD ACTION(S)

Board approved the Award of Contract for John Duckett Force Main Access Structures to Corcus Construction Inc. on October 5, 2023.

ENVIRONMENTAL REVIEW

N/A

FISCAL IMPACT

This project was previously approved in the District CIP budget.

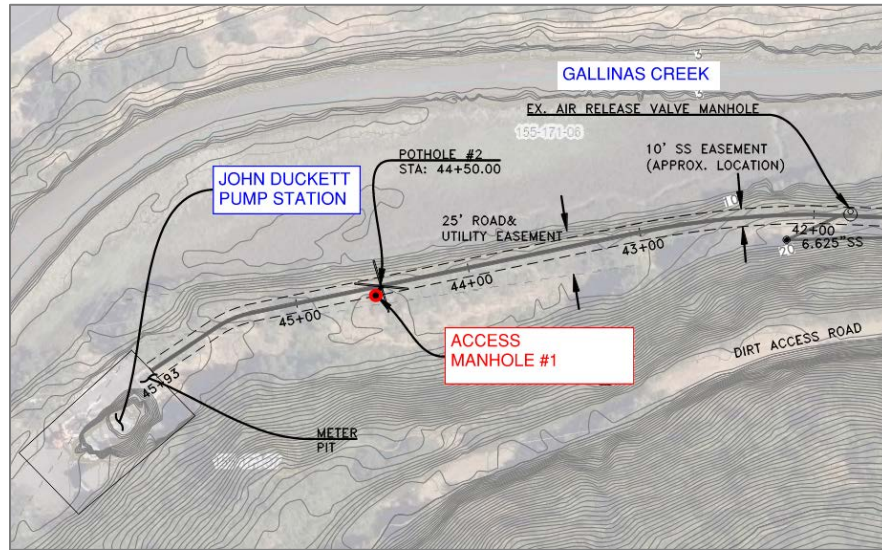


Figure 1. Location Map for Access Manhole #1

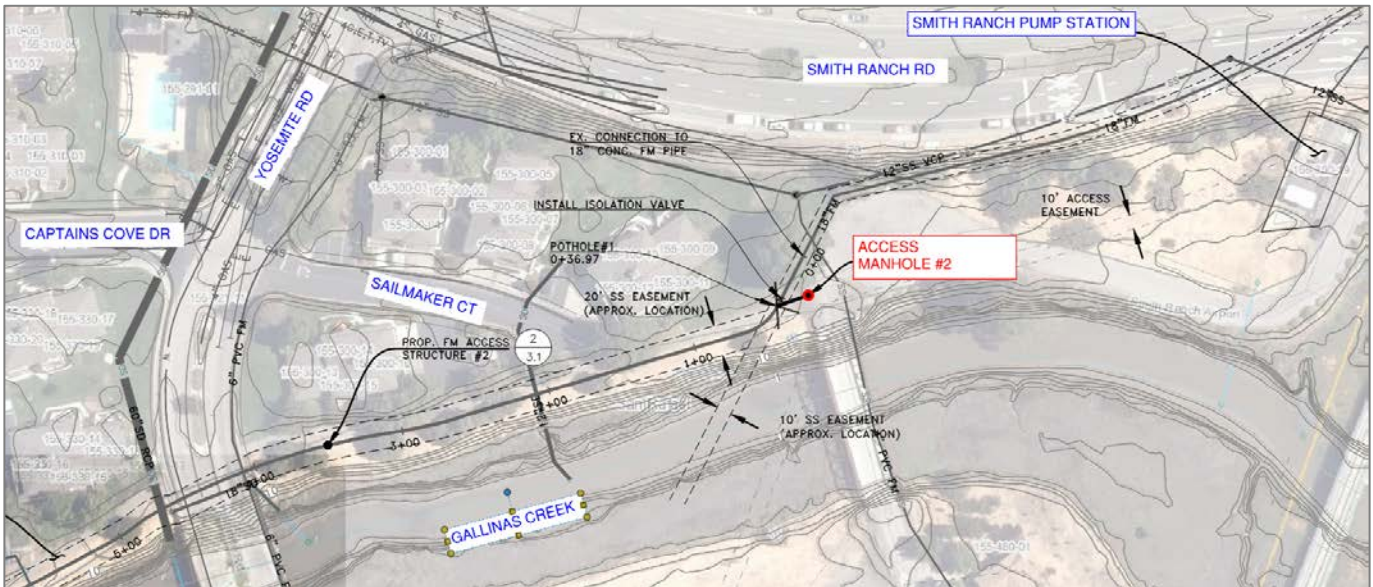


Figure 2. Location Map for Access Manhole #2

RESOLUTION NO. 2024-2340

**A RESOLUTION ACCEPTING THE
JOHN DUCKETT FORCE MAIN ACCESS STRUCTURES
FOR**

LAS GALLINAS VALLEY SANITARY DISTRICT

WHEREAS, Corcus Construction Inc. of San Francisco, California, executed a contract on November 2, 2023 in the amount of \$399,733 to complete JOHN DUCKETT FORCE MAIN ACCESS STRUCTURES project, Job No. 20200-01, scope defined in Contract Documents and Specifications dated July 2023, as revised on November 2, 2023, prepared by District staff and consultants, for District ownership and maintenance;

WHEREAS, the District has authorized additive change orders in the total amount of \$105,445.52, for a total final project cost of \$505,178.52; and

WHEREAS, Michael P. Cortez, District Engineer for the Las Gallinas Valley Sanitary District by a Notice of Completion dated October 3, 2024, a copy of which is attached hereto as Exhibit A, has acknowledged that the aforementioned improvements have been installed, tested by the District, and found to be acceptable to the District, for District ownership and maintenance.

NOW, THEREFORE, the Board of Directors of the Las Gallinas Valley Sanitary District herein approves the Notice of Acceptance of Completion for recordation with the Marin County Recorder.

* * * * *

I hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly passed and adopted by the Sanitary Board of the Las Gallinas Valley Sanitary District, Marin County, California, at a meeting thereof held on the 3rd day of October 2024, by the following vote of the members thereof:

AYES, and in favor thereof, Members:

NOES, Members:

ABSTAIN, Members:

ABSENT, Members:

Teresa Lerch, District Secretary
Las Gallinas Valley Sanitary District

APPROVED:

(seal)

Craig K. Murray, President Board of Directors

Exhibit A

Notice of Acceptance of Completion
JOHN DUCKETT FORCE MAIN ACCESS STRUCTURES

Recorded at the Request of:
Las Gallinas Valley Sanitary District

When Recorded Mail to:
Las Gallinas Valley Sanitary District
101 Lucas Valley Road, Suite 300
San Rafael, CA 94903

Space above this Line for Recorder's Use

NOTICE OF ACCEPTANCE OF COMPLETION

LAS GALLINAS VALLEY SANITARY DISTRICT
MARIN COUNTY, CALIFORNIA

JOHN DUCKETT FORCE MAIN ACCESS STRUCTURES

NOTICE IS HEREBY GIVEN, Pursuant to Section 3093 of the Civil Code of the State of California, that Michael P. Cortez, District Engineer for the Las Gallinas Valley Sanitary District, Marin County, California, on the 3rd day of October 2024, did file with the Secretary of said District a Statement of Completion of the following described work, the JOHN DUCKETT FORCE MAIN ACCESS STRUCTURES project, Job No. 20200-01, the contract for doing which was awarded to Corcus Construction Inc. of San Francisco, California, and entered into on November 2, 2023. A copy of said Statement of Completion is attached hereto and incorporated by reference herein as Attachment 1.

That said work and improvements are public improvements owned and held by said District for the benefit of the public, and were actually completed on the 13th day of September 2024. Acceptance of completion of said work was ordered by the District Board on October 3, 2024.

That said work and improvements consisted of the performing of all work and furnishing of all labor, materials, equipment and all utility and transportation services required for the installation of the JOHN DUCKETT FORCE MAIN ACCESS STRUCTURES project, all as more particularly described in the plans and specifications approved by the said District in July 2023, as revised on November 2, 2023.

The site of the construction and improvements was in San Rafael, CA 94903.

OWNER: Las Gallinas Valley Sanitary District
101 Lucas Valley Road, Suite 300
San Rafael, CA 94903

VERIFICATION

I, the undersigned, declare that I am the General Manager and duly authorized representative for the Las Gallinas Valley Sanitary District, Marin County, California, and that I have read the foregoing notice, know its contents, and that the facts therein stated are true to the best of my knowledge and belief.

(CONTINUED NEXT PAGE)

I certify (or declare) under penalty of perjury that the forgoing is true and correct.

Executed at San Rafael, California, this _____ day of October 2024.

LAS GALLINAS VALLEY SANITARY DISTRICT

Curtis Paxton, General Manager



101 Lucas Valley Road, Suite 300
 San Rafael, CA 94903
 Tel.: 415-472-1734
 Fax: 415-499-7715
 www.LGVSD.org

MANAGEMENT TEAM
 General Manager, Curtis Paxton
 Plant Operations, Mel Liebmann
 Collections/Safety/Maintenance, Greg Pease
 Engineering, Michael P. Cortez
 Administrative Services, Dale McDonald

DISTRICT BOARD
 Megan Clark
 Craig K. Murray
 Barry Nitzberg
 Gary E. Robards
 Crystal J. Yezman

ATTACHMENT 1

STATEMENT OF COMPLETION

**JOHN DUCKETT FORCE MAIN ACCESS STRUCTURES
 (JOB NO. 20200-01)**

I, Michael P. Cortez, District Engineer, for the Las Gallinas Valley Sanitary District, Marin County, California, do hereby certify that work and improvements described in the contract, which was entered into by and between Las Gallinas Valley Sanitary District and Corcus Construction Inc. of San Francisco, California, dated November 2, 2023 was completed to my satisfaction on September 13th, 2024.

That said work and improvements are more particularly described in the Contract Documents dated July 2023, as revised on November 2, 2023, prepared by District staff, and advertised for public bidding on July 5, 2023.

I understand that neither the determination of completeness of the work, nor acceptance of the work by the District, shall operate to bar claims against the Contractor under the terms of the guarantee provisions of the Contract Documents.

Dated: October 3, 2024

By: _____
 Michael P. Cortez, PE
 District Engineer



Item Number _____ 3H _____

GM Review _____ CP _____

Agenda Summary Report

To: Board of Directors
From: Michael P. Cortez, PE, District Engineer
 (415) 526-1518; mcortez@lqvsd.org
Meeting Date: October 3, 2024
Re: Approve Resolution 2024-2341
 Accepting Final Completion of Standby Generator System Installation
Item Type: Consent Action _____ Information _____ Other _____
Standard Contract: Yes _____ No _____ (See attached) Not Applicable

STAFF RECOMMENDATION

Board to approve Resolution 2024-2341 Accepting Final Completion of the Standby Generator System Installation Project.

BACKGROUND

G.D. Nielson Construction, Inc. has completed start-up and training requirements for the Standby Generator System Installation project on August 13, 2024. The final cost is \$645,807.37, which includes \$208,766.37 in additive change orders. The project provided for the installation of standby gensets at the Adrian, McPhail, and Northgate Industrial Park pump stations per the design criteria outlined in the Request for Proposals prepared by District staff. The Bay Area Air Quality Management District (BAAQMD) reviewed the genset specifications and issued the Permit to Construct before installation. District staff will obtain permits to operate from BAAQMD after recordation of the Notice of Completion.

PREVIOUS BOARD ACTION(S)

Board approved the Award of Contract for Standby Generator System Installation to G.D. Nielson Construction, Inc. on August 5, 2021.

ENVIRONMENTAL REVIEW

N/A

FISCAL IMPACT

This project was previously approved in the District CIP budget.



Figure 1. Location Map

RESOLUTION NO. 2024-2341

**A RESOLUTION ACCEPTING THE
STANDBY GENERATOR SYSTEM INSTALLATION
FOR**

LAS GALLINAS VALLEY SANITARY DISTRICT

WHEREAS, G.D. Nielson Construction, Inc. of Napa, California, executed a contract on December 16, 2021 in the amount of \$437,041 to complete the STANDBY GENERATOR SYSTEM INSTALLATION project, Job No. 21300-03, scope defined in the design criteria outlined in the Request for Proposals dated May 2021 prepared by District staff and consultants, for District ownership and maintenance;

WHEREAS, the District has authorized additive change orders in the total amount of \$208,766.37, for a total final project cost of \$645,807.37; and

WHEREAS, Michael P. Cortez, District Engineer for the Las Gallinas Valley Sanitary District by a Notice of Completion dated October 3, 2024, a copy of which is attached hereto as Exhibit A, has acknowledged that the aforementioned improvements have been installed, tested by the District, and found to be acceptable to the District, for District ownership and maintenance.

NOW, THEREFORE, the Board of Directors of the Las Gallinas Valley Sanitary District herein approves the Notice of Acceptance of Completion for recordation with the Marin County Recorder.

* * * * *

I hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly passed and adopted by the Sanitary Board of the Las Gallinas Valley Sanitary District, Marin County, California, at a meeting thereof held on the 3rd day of October 2024, by the following vote of the members thereof:

AYES, and in favor thereof, Members:

NOES, Members:

ABSTAIN, Members:

ABSENT, Members:

Teresa Lerch, District Secretary
Las Gallinas Valley Sanitary District

APPROVED:

(seal)

Craig K. Murray, President Board of Directors

Exhibit A

Notice of Acceptance of Completion
STANDBY GENERATOR SYSTEM INSTALLATION

Recorded at the Request of:
Las Gallinas Valley Sanitary District

When Recorded Mail to:
Las Gallinas Valley Sanitary District
101 Lucas Valley Road, Suite 300
San Rafael, CA 94903

Space above this Line for Recorder's Use

NOTICE OF ACCEPTANCE OF COMPLETION

LAS GALLINAS VALLEY SANITARY DISTRICT
MARIN COUNTY, CALIFORNIA

STANDBY GENERATOR SYSTEM INSTALLATION

NOTICE IS HEREBY GIVEN, Pursuant to Section 3093 of the Civil Code of the State of California, that Michael P. Cortez, District Engineer for the Las Gallinas Valley Sanitary District, Marin County, California, on the 3rd day of October 2024, did file with the Secretary of said District a Statement of Completion of the following described work, the STANDBY GENERATOR SYSTEM INSTALLATION project, Job No. 21300-03, the contract for doing which was awarded to G.D. Nielson Construction, Inc. of Napa, California, and entered into on December 16, 2021. A copy of said Statement of Completion is attached hereto and incorporated by reference herein as Attachment 1.

That said work and improvements are public improvements owned and held by said District for the benefit of the public, and were actually completed on the 13th day of August 2024. Acceptance of completion of said work was ordered by the District Board on October 3, 2024.

That said work and improvements consisted of the performing of all work and furnishing of all labor, materials, equipment and all utility and transportation services required for the installation of the STANDBY GENERATOR SYSTEM INSTALLATION project, all as more particularly described in the design criteria outlined in the Request for Proposals approved by the said District in May 2021.

The site of the construction and improvements was in San Rafael, CA 94903.

OWNER: Las Gallinas Valley Sanitary District
101 Lucas Valley Road, Suite 300
San Rafael, CA 94903

VERIFICATION

I, the undersigned, declare that I am the General Manager and duly authorized representative for the Las Gallinas Valley Sanitary District, Marin County, California, and that I have read the foregoing notice, know its contents, and that the facts therein stated are true to the best of my knowledge and belief.

(CONTINUED NEXT PAGE)

I certify (or declare) under penalty of perjury that the forgoing is true and correct.

Executed at San Rafael, California, this _____ day of October 2024.

LAS GALLINAS VALLEY SANITARY DISTRICT

Curtis Paxton, General Manager



101 Lucas Valley Road, Suite 300
San Rafael, CA 94903
Tel.: 415-472-1734
Fax: 415-499-7715
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MANAGEMENT TEAM
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Engineering, Michael P. Cortez
Administrative Services, Dale McDonald

DISTRICT BOARD
Megan Clark
Craig K. Murray
Barry Nitzberg
Gary E. Robards
Crystal J. Yezman

ATTACHMENT 1

STATEMENT OF COMPLETION

**STANDBY GENERATOR SYSTEM INSTALLATION
(JOB NO. 21300-03)**

I, Michael P. Cortez, District Engineer, for the Las Gallinas Valley Sanitary District, Marin County, California, do hereby certify that work and improvements described in the contract, which was entered into by and between Las Gallinas Valley Sanitary District and G.D. Nielson Construction, Inc. of Napa, California, dated December 16, 2021 was completed to my satisfaction on August 13, 2024.

That said work and improvements are more particularly described in the Request for Proposals dated May 2021, prepared by District staff, and advertised for public bidding on May 28, 2021.

I understand that neither the determination of completeness of the work, nor acceptance of the work by the District, shall operate to bar claims against the Contractor under the terms of the guarantee provisions of the contract with G.D. Nielson Construction, Inc.

Dated: October 3, 2024

By: _____
Michael P. Cortez, PE
District Engineer

10/3/2024

General Manager Report

- Separate Item to be distributed at Board Meeting
- Separate Item to be distributed prior to Board Meeting
- Verbal Report
- Presentation



Item Number _____ 5 _____
GM Review _____ CP _____

Agenda Summary Report

To: Board of Directors
From: Michael P. Cortez, PE, District Engineer
(415) 526-1518; mcortez@lqvsd.org
Mtg. Date: October 3, 2024
Re: Approval of Unilateral Contract Change Orders for STPURWE Project
Item Type: Consent _____ Action X Information _____ Other _____
Standard Contract: Yes _____ X _____ No _____ (See attached) Not Applicable _____

STAFF RECOMMENDATION

Board to approve the issuance of six (6) unilateral Contract Change Orders (CCOs) with a combined amount of \$203,700.00 to Myers and Sons Construction, LLC (MSC) for the Secondary Treatment Upgrade and Recycled Water Expansion (STPURWE) project and authorize transfer from Capital Reserves to cover payment of CCOs.

BACKGROUND

In July 2023, MSC submitted eighteen (18) Potential Change Orders (PCOs) increasing the total amount of unresolved PCOs from \$273,711 to \$1,905,681, which District staff disputed. After several meet-and-confer meetings, in May 2024 the number of unresolved PCOs decreased to six with MSC lowering its pricing to \$486,000; however, staff rejected as it could only justify \$203,700.00 based on the backup documentation MSC provided. After conferring with legal counsel, and to expeditiously resolve the differences, in June 2024 staff countered with an offer of \$225,000, which MSC verbally accepted but later rejected in August 2024 unless the District releases \$1,474,813 remaining in escrow retention within 45 days. Both staff and legal counsel, including the Engineering Ad Hoc Committee, rejected MSC’s request.

On September 5, 2024, the District Board concurred with the staff recommendation to issue unilateral change orders for the unresolved PCOs. These unilateral change order directives from the District do not require MSC’s consent and signature, and is in response to MSC’s failure to submit additional PCO justifications that District staff and its consultants had requested in previous meet-and-confer meetings. Upon issuance of the unilateral CCOs, the District intends to issue a final progress payment and file a Notice of Completion. Furthermore, the District will appropriately address the release of retention after recording the Notice of Completion pending verification of Conditional or Unconditional Waiver and Release on Final Payment by MSC subcontractors and vendors and resolution of other issues, such as with the Biowheels.

Summary of unilateral CCOs:

1. SWPPP for 2022 (PCO 296)	\$ 10,000.00
2. Changes/modifications to AC paving and gravel (PCO 374)	\$ 80,000.00
3. Pressure relief valves for 10” potable water line (PCO 389)	\$ 70,000.00
4. HDPE material cost escalations (PCO 395)	\$ 7,700.00
5. Labor escalations (PCO 396)	\$ 21,000.00
6. Fencing cost adjustment (PCO397)	<u>\$ 15,000.00</u>
Total:	\$203,700.00



See attached memo dated September 25, 2024 for discussion of the amounts for each PCO.

PREVIOUS BOARD ACTION

N/A

ENVIRONMENTAL REVIEW

N/A

FISCAL IMPACT

\$203,700.00 funding for the CCOs will come from the Capital Reserve Fund upon Board authorization.

The Fiscal Year (FY) 2024-25 Budget allocated up to \$500,000 from the Capital Reserve Fund to be used for the Corporation Yard Design. It is anticipated that Corporation Yard Design costs in FY 2024-25 will be less than \$500,000. Staff is recommending use of a portion of this reserve fund to cover the STPURWE CCOs.

MEMO

To: Mike Cortez
From: Constance Riedinger
Date: September 25, 2024
Re: Secondary Treatment Plant Upgrade and Recycled Water Expansion – Remaining PCO's to be Issued as a Unilateral Change Order

Background

As of May 2024, there were 6 outstanding PCO's on the project, as shown in **Attachment 1**. On May 13, 2024, Myers sent another settlement offer to the District for the remaining 6 PCO's totaling \$486,000, as shown in the column titled "Myers Proposed Settlement as of 5/13/24." The District made a counter offer in June 2024 of \$225,000, which Myers verbally accepted. However, when the District issued Change Orders 69 and 70 for these PCO's, Myers added release language that was not acceptable to the District. As a result, the District has decided to issue a unilateral Change Order to Myers totaling **\$203,700** for the 6 remaining PCO's, as shown in **Attachment 1** and as discussed below.

Remaining PCO's as of May 2024

PCO 296 - SWPPP for 2022 and 2023

On July 6, 2023, Myers requested **\$138,616.93** for costs it says were expended for the maintenance of the SWPPP plan for the 2022 and 2023 seasons. A review of the Job Cost report backup provided and the Kennedy Jenks (KJ) daily inspection reports indicate that this was not the case.

The job cost backup that Myers provided with PCO 296 showed that the costs charged were associated with two codes: Site Maintenance and Silt Fence. The majority of the Site Maintenance hours were expended in 2022. The compensable time extensions paid by the District in Change Orders No. 14 and 22 cover Myers' additional costs expended through 10/9/2022. Additionally, KJ's daily inspection reports noted that the work performed on the dates charged in PCO 296 as Site Maintenance was contract or change order work. Similarly, the hours charged to the Silt Fence job cost code, although expended in 2023, were for dates on which KJ reported contract or change order work being performed. The costs associated with the Silt Fence code totaled approximately \$25,000.

The District acknowledges that Myers continued to perform some remaining contract and change order work on the project in 2023 and may have incurred some additional costs to maintain the SWPPP. To resolve PCO 296, the District agrees to pay Myers **\$10,000** which is based on 40 hours per month labor costs for 3 months to maintain the SWPPP in the winter months.

PCO 374 – Changes/Modifications to AC and Gravel CCO's

On July 12, 2023, Myers requested **\$586,275.39 and 73 days** for Paving and Gravel Additions and modifications that Myers said the District requested as they were finalizing the site for completion. PCO

374 included pricing of 73 Extra Work Reports (EWR's), the corresponding T & M Tags showing the labor and equipment utilized on the requested days, and invoices to support the material costs included in the EWR's. Myers stated that this request was in addition to the \$595,770 included in Change Orders No. 54 and 55.

After a thorough review of the EWR's and backup, KJ's daily inspection reports, and KJ's annotations on the Civil Grading Plan, C-5, the District determined that the additional \$586,275.39 requested by Myers included contract work and the scope of work paid for in Change Orders No. 54 and 55. After making adjustments for the scope already paid for and for credits that Myers did not include in PCO 374, the remaining value of the paving and gravel changes in PCO 374 was \$50,000. The District and its consultants had two Meet and Confer meetings with Myers to review the scope covered in the EWR's in PCO 374 vs. the scope included in Change Orders No. 54 and 55, but did not come to any agreement.

The District acknowledges that it made minor changes to the paving and gravel modifications included in Change Orders No. 54 and 55. These changes were made before Myers had constructed the scope of work in Change Orders No. 54 and 55. Based on KJ's measurements of the quantity of the items it annotated on C-5, the District estimates the cost of the changes to be a total of **\$71,000**. Additionally, the District acknowledges that 4 of the EWR's in PCO 374, totaling **\$9,000**, included additional work for the relocation of the sample pump at the CCC box and for repairing a water pipe leak at PC #3, which it requested. The District agrees to pay Myers a total of **\$80,000** for PCO 374 and extend the contract completion date by 73 days, for paving and gravel changes made to the scope of work in Change Orders No. 54 and 55 and for the relocation of the sample pump at the CCC box and water pipe leak repair at PC#3.

PCO 389 – Additional PRV's on the New Potable Water Distribution Main

On July 13, 2023, Myers requested **\$133,346.31 and 21 days** for the installation of pressure reducing valves (PRV's) on the new potable water line as directed by the District. PCO 389 included pricing of 21 EWR's for dates in March, April, May, and June 2023.

After a thorough review of the EWR's and backup, KJ's daily inspection reports, Myers' daily reports, and discussions with District staff, the District found many issues with the costs included in PCO 389, including:

- Labor overcharges for hours not shown in Certified Payroll
- Charges for days when no Myers work was scheduled
- Charges included in other PCO's (double dip)
- Charges for work not related to the additional PRV's

The additional PRV's were installed in March and April 2023. The EWR's Myers included for May 2023 were for correcting or repairing its faulty work. The District met with Myers to discuss the issues it found in the EWR's included in PCO 389. In its 5/13/24 Proposed Settlement, Myers agreed to settle PCO 389 for \$85,000.

After adjusting the EWR's for the issues it found, the District determined that the value of the additional work to install the PRV's on the new water line was **\$57,450**. During discussions with Myers to settle PCO 389, the District agreed to pay **\$12,500**, half of the cost to correct the potable water cross

contamination issue caused by Myers' tying into the incorrect water line. In total, the District agrees to pay Myers **\$70,000** for PCO 389 and extend the contract completion date by 21 days.

PCO 395 – HDPE Escalation

On July 20, 2022, Myers requested **\$89,381.20** for the Core & Main HDPE Cost Escalations Related to Delay. Myers included a spreadsheet with the request that calculated the escalation for each Core & Main invoice, comparing the original sale price to the increased sale price for each item on the invoice. Myers provided the Core & Main invoices which showed the increased sale price, but did not provide any support showing the original sale price on which the escalation amount for each item was based.

After a thorough review of Myers' spreadsheet and the associated Core & Main invoices, the District formally rejected Myers' request in a letter dated July 28, 2023. The District's review of the HDPE pipe escalation spreadsheet identified that a large portion of the costs were included in Change Order No. 56 for the completed costs of the Secondary Clarifier No. 1 Relocation.

In response, Myers submitted a claim for the HDPE Escalation costs on August 8, 2023. The District held a Meet & Confer on August 24, 2023 at which the District offered to pay 50% of Myers' requested escalation costs (HDPE and Labor). Myers countered with an offer to reduce its HDPE Escalation Request and Labor Escalation Request to a total of \$115,000 (from a total of \$140,741.25). The District did not accept the counteroffer. In its December 7, 2023 settlement offer, Myers reduced its HDPE escalation costs to \$38,411.22, after "correcting discrepancies." However, Myers increased the HDPE escalation costs to \$44,000 in its 5/14/24 Settlement Offer.

Based on its review of Myers' HDPE Cost Escalation Summary spreadsheet, the District identified a total of nearly \$56,000 of escalation costs for piping associated with the Secondary Clarifier No. 1 Relocation covered by Change Orders No. 37, 44, and 56 and \$4,792 of escalation costs that were paid in Change Order No. 68 for PCO 314. The remainder of the HDPE escalation costs total **\$10,526**.

Myers' claim for escalation costs was based on delays to the project. The District granted Myers a total of 297 calendar days (cd) during the project for delays, of which 189 cd, or 63.6%, were compensable. The District agrees to pay the compensable portion (63.6%) of the remainder of the HDPE Escalation Costs plus 15% markup, for a total of **\$7,700** to settle PCO 395.

PCO 396 – Labor Escalation

On May 11, 2023, Myers requested **\$51,360.55** for Labor Escalation related to PG&E Delays. The information provided by Myers to support its calculation of the Labor Escalation was not adequate. The District rejected Myers' request in a letter dated July 28, 2023. As discussed above in PCO 395, Myers submitted a claim on August 8, 2023 for the Labor and HDPE Escalation Costs. In its December 7, 2023 settlement offer, Myers reduced its Labor Escalation claim to \$40,000. After the District shared its position on the Labor Escalation costs at a Meet and Confer, Myers reduced its settlement offer to \$25,000 in its 5/14/23 proposed settlement offer.

Myers' Labor Escalation claim was based on 2.13% escalation applied to all labor hours expended on the project in 2022. Union labor rates increase on July 1st of a calendar year, so only the labor hours expended after July 1st should have been included in Myers claim. The District asked Myers to provide

backup for its labor hours for the second half of 2022 only, but Myers did not. The 2.13% escalation rate that Myers applied was lower than the actual wage increases on July 1, 2022, which ranged from 3.3% to 3.7% for the trades on the project.

Since Myers did not provide the information requested by the District, the District used Certified Payroll Reports to calculate the total number of labor hours expended in 2022, which was 18,523.5. The actual certified labor hours in 2022 were 1,659 hours less than the 2022 labor hours Myers claimed.

Although Myers claimed that the 2022 labor hours, used in its labor escalation calculation, excluded extra work hours, this is not possible since the total hours claimed were higher than the total hours in certified payroll. The District asked Myers to remove any labor hours included in PCO's from its labor escalation calculation, because the PCO's already reflected the escalated labor rates for work performed after July 1, 2022. Myers did not revise its labor escalation calculation to remove PCO hours. Therefore, the District calculated the 2022 labor hours in various PCO's, which reduced the total number of 2022 labor hours for which Myers could claim escalation by an additional 5,545 hours.

Applying Myers' 2.13% labor escalation rate to the adjusted 2022 labor hours reduced the labor escalation costs to \$33,104. The compensable portion of this, 63.6%, is \$21,000. The District also calculated labor escalation costs using the labor hours in certified payroll for only the second half of 2022, without PCO hours removed, which yielded \$22,779 and a compensable amount of \$14,487. To settle PCO 396, the District agrees to pay **\$21,000** for Labor Escalation costs due to compensable delays.

PCO 397 – Fencing Adds

On August 31, 2023, Myers requested \$30,132.69 for installing an additional 345 lineal feet of 6 ft. high chain link fence. The District rejected Myers request because it thought the fencing was shown on the Contract drawings. In December 2023, Myers offered to reduce its request to \$20,000, then offered to reduce it further in its 5/14/24 Settlement Offer to \$15,000.

Upon further review of the Contract Documents, the District agrees that the additional fencing was not indicated clearly. However, the District indicated that the amount of additional fencing installed is approximately 225 lineal feet. The District agrees to pay Myers **\$15,000** for the additional fencing in PCO 397.

10/3/2024

BOARD MEMBER REPORTS

CLARK

NBWA Board Committee, CASA Workforce Committee, Operations Control Centers Ad Hoc Committee, Fleet Management Ad Hoc Committee, FutureSense Ad Hoc Committee, Energy Ad Hoc Committee, Other Reports

MURRAY

Marin LAFCO, Flood Zone 6, Biosolids Ad Hoc Committee, CASA Energy Committee, Development Ad Hoc Committee, SF Trail Ad Hoc Committee, Energy Ad Hoc Committee, Other Reports

NITZBERG

Operations Control Centers Ad Hoc Committee, McInnis Marsh Ad Hoc Committee, Fleet Management Ad Hoc Committee, SF Bay Trail Ad Hoc Committee, Other Reports

ROBARDS

Gallinas Watershed Council/Miller Creek, NBWRA, Engineering Ad Hoc Committee re: STPURWE, McInnis Marsh Ad Hoc Committee, Development Ad Hoc Committee, FutureSense Ad Hoc Committee, Other Reports

YEZMAN

Flood Zone 7, CSRMA, Ad Hoc Engineering Sub-Committee re: STPURWE, Marin Special Districts Association, Biosolids Ad Hoc Committee, Other Reports



BOARD MEMBER CONFERENCE/ MEETING/WEBINAR ATTENDANCE REQUEST

Date: _____ Name: _____

I would like to attend the _____ Meeting
of _____

To be held on the _____ day of _____ from _____ a.m. / p.m. to
_____ day of _____ from _____ a.m. / p.m.

Location of meeting: _____

Actual meeting date(s): _____

Meeting Type: (In person/Webinar/Conference) _____

Purpose of Meeting: _____

Meeting relevance to District: _____

Board Members to register for Webinars and Meetings

YES NO

Request assistance from Board Secretary to register for Conference only:

Board Directors to make their own Hotel Reservations and book their own transportation including airfare, taxi and/or shuttles.

Frequency of Meeting: _____

Estimated Costs of Travel (if applicable): _____

Date submitted to Board Secretary: _____

Board approval obtained on Date: _____

Please submit this form to the Board Secretary no later than 1 week prior to the Board Meeting.

10/3/2024

BOARD AGENDA ITEM REQUESTS

Agenda Item 7B

- Separate Item to be distributed at Board Meeting
- Separate Item to be distributed prior to Board Meeting
- Verbal Report
- Presentation

BOLINAS

Agenda Item 8
 Date October 3, 2024

Wastewater contamination closes beach

BY RICHARD HALSTEAD

RHALSTEAD@MARINIJ.COM

Bolinas Beach, a popular surf spot, has been closed indefinitely because of wastewater contamination believed to be emanating from the gridded Big Mesa area of the town.

Sarah Jones, director of the Marin County Community Development Agency, said members of her staff spotted effluent coming out of Big Mesa's eroding cliff face above the beach when visiting the town to inspect a site for a permit application on Sept. 5.

Jones said the staff members identified wastewater coming off the bluffs at a couple of dozen spots. "In some areas the water was seeping and in others it was flowing," she said.

"Our staff observed some high volume flows of up to 10 gallons a minute or more, so that is a lot of liquid coming out and going into the ocean," Jones said. "This would not be what we would expect to see from one person's septic system failing. There seems to be something bigger going on."

The effluent is pooling in some spots on the beach, forming white crystals, which indicates it contains urine.

"Testing of samples taken showed high levels of bacteria, including coliform, E. coli and enterococcus, indicating that the liquid is likely wastewater and could pose health risks," a notice issued by the county says.

The Bolinas Community Public Utility District has confirmed that its water is safe to use from the tap, according to the county notice. The district told county officials that it tests the water weekly and that it comes from a source outside the mesa.

County health officials, however, recommend that residents living in the Big Mesa area refrain from using well water for drinking, bathing or irrigating food gardens at this time. They advise residents to use bottled water or, alternatively, test their water and treat it if necessary.

"The well water hasn't been tested just yet," Myisha Hogan, a spokesperson for the county, wrote in an email. "However, CDA is working with our health officer and the folks at Health and Human Services to develop a plan for testing."

Jones said ocean water in Bolinas has been tested.

"We didn't find that the levels were above the safe recreation levels, but there is still sewage on the beach so the beach needs to stay closed," she said.

Health officials are struggling to determine the exact cause of the pollution.

"It seems clear that it's somehow related to the septic systems up on top of the hill," Jones said, referring to the Big Mesa area. "But we don't know which ones, whether it's connected to the overall septic load or what relationship it might have to the erosion of the bluffs." The people living in the Big Mesa area are not connected to the utility district's septic system and use private septic systems. These systems consist of tanks that temporarily store solid waste and pipes that disperse liquid waste into leach fields. The soil in the leach fields is designed to strip the bacteria from the waste before it gets to the water table.

During a community meeting in Bolinas on Wednesday, Dr. Lisa Santora, the county's public health officer, suggested that sea-level rise might be contributing to the spillage. Sea-level rise caused by climate change can raise groundwater levels, thus reducing the area of the drainfield where waste is treated.

During the meeting, members of the public said pools of water accompanied by white crystals have been evident on the beach for some time now.

"We've heard anecdotally from people that it's been going on for a while," Jones said Friday.

She said the county lacks permit records for all of the private septic systems in use in Bolinas.

"So we don't know that the systems are or whether they're adequate for the houses," she said. "Some of them are really old. They might even use redwood tanks or something that's definitely not a modern septic system."

Marin County has struggled for decades to get residents to upgrade their septic systems. The process is expensive and often more difficult in coastal areas with shallow soils.

In 2021, county supervisors approved the installation of class II septic systems, which require a minimum separation of 2 feet between the highest level of groundwater and the bottom of the dispersal systems, instead of class I systems, which are typically required and mandate a minimum separation of 3 feet.

One of the reasons for the change was that the class I systems were considerably more costly than the class II systems. It was hoped the lower cost would spur more residents to install a permitted system.

DICK SPOTSWOOD

Interesting divergent responses of candidates

The IJ editorial board is in the process of interviewing candidates for local offices in the upcoming election. While I don't vote on IJ endorsements, I do attend most sessions and join in the questioning. Some of the interviews are revealing.

Contests for two seats on the Marin Municipal Water District Board of Directors are hotly contested. Interviewing candidates in MMWD's Division 5 was particularly informative. That district includes Tiburon, Belvedere, Corte Madera, Strawberry and parts of Larkspur.

The incumbent is 20-year board veteran, Larry Russell. Challenging him are David Keatley, previously a director of Nevada County's Sierra Lakes County Water District, and Dawn Matheson, whose ballot designation is "mother/engineer/artist."

In 2022, two incumbent board members were defeated and a third decided not to seek reelection. The North Bay had then endured multiple dry years when MMWD's 191,000 central and southern Marin customers faced water rationing and increased rates.

The three new directors, Jed Smith, Ranjiv Khush and Matt Sampson, were elected on the platform of creating reliable long-term water supplies.

Voters' voices were loud and clear.

I recently wrote about local policy dilemmas using MMWD as an example saying, "Most Marin residents want water to flow when they turn on the faucet." The dilemma is that it costs at least \$320 million to build pipelines, pumping stations and expand reservoir capacity.

Russell's top goal is keeping water rates low. Providing long-term sustainable water, while desirable, is a lower priority.

Keatley's top goal is promptly commencing work to obtain, transport and store long-term water supplies. Matheson, like most consumers, wants reliable water at a low cost. Unfortunately, funding those projects inherently means higher water bills.

The clear policy distinction between Russell and Keatley is refreshing. There's a fundamental decision to be made which puts Division 5 voters in the driver's seat.

A seemingly dormant issue arose during IJ editorial board interviews of seven candidates vying to fill three posts on Fairfax's town council. Will the candidates if elected continue to pursue the notion of eradicating the name of Sir Francis Drake from the Fairfax portion of the ocean-to-bay boulevard?

The topic arose after George Floyd's Minneapolis murder in 2020. That was a period when political progressives and their "democratic socialist" allies seemed to be on the rise. Remember cries to "defund the police?" Search hard for a candidate, even in progressive Fairfax, that advocates that slogan today.

An incident involving a "slave ship" was part of the argument that made the name Drake unacceptable to progressives. It was the same sentiment that led San Francisco's since-recalled school board to consider jettisoning George Washington's name from a high school.

That tide has receded. Many Fairfax council candidates would prefer to let the Drake Boulevard name change slide into the past, especially with a contentious town council election approaching.

The candidates' answers on dropping Drake was "forget about it," mostly from the challengers. The three incumbents gave a more measured reply effectively saying, "It's not a big issue, but if there's sentiment to do so, we'll first conduct thorough public outreach." That's political speak for, "The name change is dead."

In last Sunday's column I wrote that San Anselmo's "Measure N effectively repeals most of the Hub City's council-passed rent control ordinance." I was wrong but it's complicated. The council's rent control applied only to properties with three or more units.

Opponents obtained signatures qualifying a referendum to reject the law. The council agreed that San Anselmo's version of rent control should be decided on the ballot. Thus, Measure N asks voters if the council's proposed ordinance should be enacted. As Councilmember Steve Burdo said, "If you're for rent control, then vote yes."

Columnist Dick Spotswood of Mill Valley writes on local issues Sundays and Wednesdays. Email him at spotswood@comcast.net.

CONTROLLER'S OFFICE

Public employee costs for California cities detailed

Price grew from \$21B in 2010 to \$37B in 2023



San Jose firefighters protect the house next to demolished structures that caught fire in San Jose. San Jose has 8,600 public employees. “We are an A-Z operation — we run an airport and a zoo and everything our community needs in between,” said Carolina Camarena, a spokesperson for the city manager’s office. DAI SUGANO — BAY AREA NEWS GROUP, FILE

BY HARRIET ROWAN

BAY AREA NEWS GROUP

Public employees pick up trash, run the airports, drive buses, police neighborhoods and put out fires — and come with a big price tag, according to data from the State Controller’s Office.

California’s cities paid \$37 billion in wages and retirement, health and other benefits for their workers last year, the controller’s office reported.

The state has nearly 500 cities, ranging from a few hundred residents to 3.8 million in Los Angeles, the largest city. Those cities employ several hundred thousand people around the state.

San Jose has 8,600 employees, costing the city \$1.1 billion in 2023, about \$1,100 per resident.

“We are an A-Z operation — we run an airport and a zoo and everything our community needs in between,” said Carolina Camarena, a spokesperson for the city manager’s office.

While San Jose has about 112 residents per city employee, San Francisco has one city employee for every 21 residents.

San Francisco is in a unique position as a city-county hybrid. Nonetheless, the city’s 40,000 employees cost about \$7,000 per resident.

Across the Bay Bridge, Oakland employs 5,700 people, costing the city just shy of \$2,000 per resident.

In Marin, Mill Valley leads the county and ranks 32nd statewide for the per capita cost of its city employees, according to the state data. The city, with 13,365 residents and 459 employees, paid more than \$22.2 million last year, or \$1,630 per resident, the state figures say.

Sausalito ranks 42nd in the state, paying \$1,365 per resident last year, the data said. In San Rafael, 49th in the state, the figure was \$1,256. Other municipalities in Marin include Fairfax at \$673, Corte Madera at \$611 and Novato at \$483.

Mill Valley City Manager Todd Cusimano disputed the method of data collection, noting that it fails to account for factors such joint powers agreements that share costs. He said Mill Valley’s recent annexation to the Southern Marin Fire Protection District, primarily funded by property taxes, reduced the city’s employee costs to about \$15.6 million, or \$1,141 per person.

Cusimano also noted that the employees of the Sewerage Agency of Southern Marin are counted as Mill Valley staff even though agency serves various unincorporated areas. He added that Mill Valley maintains services that other municipalities don’t, like its library and its golf course. And he said the city has about 150 employees, not 459. “The cost/payroll of those districts, the county, contracts and JPAs are not reflected in this report and is thereby skewing the cost per resident,” he said. “These costs amount to millions of dollars that have not been captured. Capturing the overall cost of running a city is a very complicated analysis and while this report attempts to simplify it, it is missing millions of dollars of payroll from outside sources being used to provide services within most Marin cities.”

The cost of employing the public workers is more than just wages and overtime. In San Jose, about 18% of employee costs go toward retirement accounts and health insurance premiums. In San Francisco, benefits are a slightly larger portion of the total compensation costs, at 21%. But in Oakland, one-third of all compensation costs are benefits.

Overall, the cost of employing city workers around the state grew from \$21 billion in 2010 to \$37 billion in 2023, a 76% increase. But many local cities have seen much larger increases. The city budget for Oakley, in Contra Costa County, has grown by over 500%. Martinez, also in Contra Costa County, and Oakland are among a few dozen cities whose costs have more than doubled since 2010.

San Jose has seen a modest increase — 65% — in the cost of its employees. But unlike some of the other cities, San Jose’s population is slightly lower than it was in 2010.

San Jose’s police and fire departments receive the largest share of the city’s \$1 billion spending on public employees. These departments also employ most of the highest-compensated employees.

In Oakland, the breakdown is largely the same. Oakland’s police and fire departments are far and away the most expensive departments when it comes to compensation for city employees, followed by the public works and transportation departments.

The 10 largest cities in the Bay Area had 233 public employees with total compensation exceeding \$500,000 in 2023. These cities are San Jose, San Francisco, Oakland, Fremont, Hayward, Sunnyvale, Santa Clara, Concord, Berkeley, and Richmond.

Of the 10 largest cities, the employee that cost taxpayers the most was an electric crew foreperson in the city of Santa Clara. The second- and third-highest were both in San Francisco — the chief executive and investment officer of the city's retirement system and a sergeant in the police department.

Oakland's highest-paid public employee is also in the police department — a lieutenant who made \$519,000 and cost the city an additional \$170,000 in benefits.

In San Jose, the most highly paid employee was a fire captain who made \$621,000 in wages and an additional \$83,000 in benefits. Outside of the fire and police departments, the only San Jose employee who cost over half a million was the city manager, whose wages were \$425,000 in 2023 plus an additional \$79,000 for benefits.

"Seeing top-level executives at public agencies making over a half million dollars a year, that's more than the president of the United States," said John Tucker, the union representative for AFSCME Local 101, which represents most San Jose city workers besides police officers and firefighters. "I think it's fair to scrutinize those outliers but not paint all public employees with the same brush."

"We're doing more with less," said Tucker.

Tucker said San Jose has fewer workers per resident than other large cities around the country. San Jose's population has barely changed since 2010, but it has 11% fewer employees in 2023 than in 2010. Bonny Duong, assistant budget director for the city of San Jose, agrees that the city has a "lean" workforce.

Despite fewer employees, total wages have increased nearly 50%, and the cost of benefits is up over 200%, although down from what it was in 2015.

Duong helps manage the city's budget, including the funds for approximately 7,000 full-time-equivalent positions. She acknowledged roughly one in 10 positions was vacant as of July 31 but said "this is a huge achievement as the city faced a vacancy rate of 14.8% in August 2022."

The Independent Journal contributed to this report.

DIABLO CANYON

MCE mulls association with nuclear power site

Reconsiders taking credit for some of the production

BY RICHARD HALSTEAD

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The board of MCE will vote Thursday on whether to take credit for some greenhouse gas-free energy being produced by the Diablo Canyon Nuclear Power Plant, even though the utility won't be directly contributing to the plant financially.

The details are complicated but the result would be that MCE, formerly known as Marin Clean Energy, would save an estimated \$100 million over six years while having to report to the public that 4% to 12% of its "light green" product offering now comes from nuclear power.

Since its launch in 2010 as the first "community choice aggregation" in California, MCE, which has offices in San Rafael and Concord, has had a policy not to purchase any nuclear energy. In 2011, its board called for the California Public Utilities Commission and the Legislature to begin decommissioning nuclear power plants in California.

"MCE still has a policy in place to not make any specific purchases of nuclear energy," said Dawn Weisz, MCE's chief executive officer.

To fathom how MCE could end up taking credit for energy produced at a nuclear plant it has no financial ties with, one must understand the tangled financial connections between MCE and its competitor in the market, Pacific Gas & Electric Co.

Under state law, California cities and counties are allowed to combine their citizens' purchasing power to buy electricity and thus compete with investor-owned utilities such as PG&E. Community choice aggregation was initially viewed as a means of securing more affordable electricity, but environmentalists have adopted the approach as a way of boosting the market for renewable energy.

When a PG&E customer switches to MCE or another community choice supplier, PG&E is permitted to charge that customer an exit fee to compensate it for the power contracts it previously entered into to supply that customer electricity. The fee was imposed by the California Public Utilities Commission to ensure that customers remaining with the utilities do not end up footing the entire cost of the contracts.

In 2020, however, the CPUC adopted a new rule to ensure that the exit fees that customers of MCE and other community choice aggregators were paying to their former energy supplies were fair. It required PG&E to offer some of the greenhouse gas-free "attributes" the utility acquired when it purchased its energy to aggregators, such as MCE.

In other words, PG&E was required to offer MCE the opportunity to take credit for some of the greenhouse gas free energy that it had paid for because some of MCE's current customers, formerly with PG&E, helped foot the bill.

Since 2020, MCE has accepted attributes from PG&E's hydroelectric contracts but rejected its nuclear allocations. Now MCE's board must decide whether to accept PG&E's greenhouse gas-free attributes from the extended operation of Diablo Canyon Nuclear Power Plant.

The plant, which opened in 1985, was scheduled to cease operations in 2025, but a recent decision by the CPUC and Senate Bill 846 extended operations for five more years.

Weisz said accepting the attributes will help MCE meet goals set by its board for increasing the percentage of its energy mix that is carbon-free. Weisz said that if MCE doesn't share some credit for producing the nuclear energy, it will have to spend an estimated \$100 million over the next six years to purchase additional carbon-free energy to meet its goals.

MCE's residential customers pay an average of \$199.49 per month for its "light green" electricity, which uses 60% renewable energy, and \$203.94 for its "deep green" electricity, which uses 100% renewable energy. PG&E residential customers, by comparison, pay an average of \$205.93 per month.

"If we don't take the allocation we will likely be facing a rate increase in 2025," Weisz said.

And there are other factors causing MCE to reconsider its policy regarding taking credit for some of the nuclear power production at Diablo Canyon.

"The big difference right now is the lack of availability in the market of renewable energy," Weisz said. "We have seen the cost for power increase dramatically over the last couple of years."

Weisz said there are several reasons for this. Transmission constraints have made it harder to get new project's online. Recent regulatory decisions in California have created a seller's market. The COVID-19 pandemic caused a supply shortage that appears to be abating.

And, Weisz said, "There's a lot more demand for clean energy resources now. That's a good problem to have, but it means the prices are higher, and there's not as much supply as there used to be."

According to a staff report on the decision, if MCE forgoes the nuclear attributes it might have to resort to using more wholesale electricity procured from a system power supplier, which has high emissions and includes some amount of nuclear energy.

Bill Rothman, a member of the Marin County Peace Conversion Commission, which enforces the county's Nuclear Free Zone law, faults President Joe Biden and Gov. Gavin Newsom for their role in providing some \$2.4 billion in loans and grants enabling the Diablo Canyon nuclear plant to extend its operations.

"It is very concerning," Rothman wrote in an email, "that the willingness of our government to provide these bailouts for nuclear power will encourage the public to ignore the obvious health dangers shown by nuclear power plant accidents, and health dangers arising from the need to store nuclear waste for thousands of years."

Nevertheless, the alarming pace of climate change has caused some to question if increased use of nuclear power might be necessary to buy time until more renewable energy sources can be developed.

"Nuclear energy is definitely needed at this point to help address climate change," said Adam Stein, director for nuclear innovation at the Breakthrough Institute in Berkeley. "It's more carbon free than other sources, including solar. It also provides clean energy at different times of day than solar can, which helps to offset some of the existing fossil fuels on the grid."

Bob Miller, who heads the Marin Conservation League's climate action working group, said the league has not taken a position on whether MCE should accept the Diablo Canyon attributes. He said some members, such as himself, think MCE should accept them, while others "don't want to have anything to do with nuclear energy."

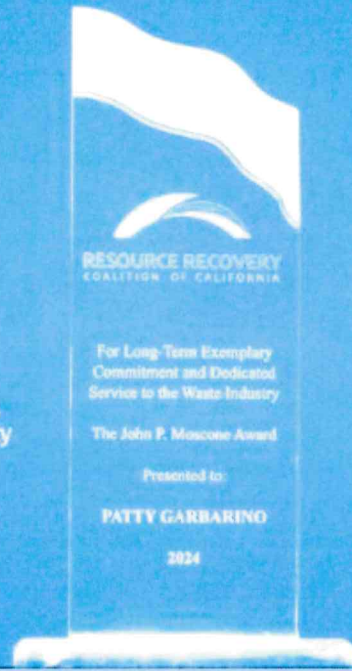
Miller said he supports accepting them because the move will have no effect on whether the plant continues operating, and it will bolster MCE's financial position.

Miller said he doubts MCE is likely to lose any customers regardless of what the board decides Thursday, "because the alternative provider is PG&E, which owns Diablo Canyon."

Your colleagues and friends thank you, Patty!



The team at Marin Sanitary Service, Marin Resource, and Marin Recycling congratulate our president Patty Garbarino on receiving the John P. Moscone Award for "long-term exemplary commitment and dedicated service".



NORTHGATE OVERHAUL

Revised mall plan set for review

Developers call proposal final version of the project

BY ADRIAN RODRIGUEZ

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After making a series of edits, the developers of the proposed Northgate mall overhaul are returning to San Rafael City Hall with what they're calling the "final version" of the project.

Merlone Geier Partners, a real estate investment firm in San Francisco, is moving forward with its revised plan submitted in June, abandoning an alternate, larger-scale proposal that was pitched earlier this year.

Ross Guehring, spokesperson for the company, said its proposal for 1,422 homes is "the preferred project for all stakeholders." The scrapped alternative called for 1,865 homes.

"After more than three years of community collaboration and thoughtful design revisions, we're thrilled to present the final version of this project," Guehring said.

"In direct response to public feedback, we've made meaningful changes — like reducing surface parking to expand the outdoor town square by 20%, creating even more vibrant and family-friendly public space," Guehring said.

The project, which proposes a mix of apartments and townhomes with shops, restaurants and recreational space on the 45-acre property in Terra Linda, will be presented at a Planning Commission study session at 7 p.m. Tuesday.

"This study session is a chance to showcase how far the project has come since the beginning," Guehring said.

The project has already gone through a series of public meetings, including community workshops, open houses and presentations to the Design Review Board and Planning Commission.

Working with consultants, staff presented a draft environmental impact report to the Planning Commission earlier this year. The report is a requirement under the California Environmental Quality Act.

However, this is the first time the June revisions will be presented to the Planning Commission.

April Talley, the city's project manager, said the final environmental impact report will reflect the new revisions and examine whether the changes cause new or different impacts to those that were previously identified in the draft report.

Talley said the study session gives staff and the applicant team the opportunity to provide a comprehensive overview of the plan.

"Staff recognizes the scope and importance of the City's review of the Northgate Town Center Project and wants to ensure that the Planning Commission and community understand the scope of the final project, including revisions submitted in June of 2024 ahead of consideration of a formal recommendation and action," Talley said in an email.

"In response to the range of feedback received as part of this engagement the project has been revised and has evolved to address many concerns and the result is a significantly improved project for the San Rafael community," Talley said.

No action will be taken at the meeting Tuesday.

Merlone Geier Partners bought the mall in 2017. The company is proposing to begin phase one construction in 2025, followed by phase two in 2040. The project would include six residential parcels.

The latest update includes several significant changes.

A previously planned standalone affordable housing complex with 96 apartments would be eliminated. Instead, 143 affordable dwellings would be dispersed throughout the development. This meets the city's inclusionary requirement that 10% of homes developed are designated as affordable, the company said.

On "parcel one," where the previously planned complex of 96 affordable apartments was to be situated, developers are proposing 38 for-sale townhomes. The site is up against Northgate Drive south of where the mall's parking structure is situated.

Another 100 townhomes are planned on parcel two, east of parcel one.

Of the 138 townhomes, 14 would be affordable up to 60% of the area median income.

In total, phase one would involve 864 homes, down from the 922 planned.

In order to maintain the desired number of total homes over the two phases, the developer also wants to increase the number of apartments from 251 to 309 at its complex on parcel five. That structure is proposed as part of phase two construction and would be situated at the entrance from Merrydale Road at Las Gallinas Avenue. To accommodate the addition, the structure would need to be six stories instead of five stories.

Also, the centerpiece town square feature, which is part of phase one construction, would be expanded nearly 20%, from 48,075 square feet to 56,975 square feet. The area will include natural turf, rather than the originally planned artificial turf. The dog park has been relocated away from the town square area.

At a hearing in February, critics of the proposed redevelopment said a draft environmental impact report of the project failed to fully consider disruptions on the community.

Residents said the project would create more severe disturbances in traffic, noise, emissions and emergency access than the report suggests. Residents urged officials to take a closer look as the final environmental impact report is prepared.

Grace Geraghty, executive director of the nonprofit group Responsible Growth in Marin, said her team has combed through the analysis and reports finding what she calls "major flaws" that needed to be answered.

"Of particular importance are local traffic impacts," Geraghty said.

"The DEIR disingenuously used as its baseline national average numbers of vehicles assuming a fully functioning and busy mall instead of the actual number of vehicles using the existing roads generated by the ghost town that is Northgate mall," she said. "This approach completely hides the real future traffic conditions that existing and new residents will have to live with."

Geraghty said her group is also concerned about evacuation routes.

Talley said that after the study session, staff will schedule another public hearing for the Planning Commission to review and vote on the final EIR and project entitlements. The commission's recommendation will then be presented to the City Council for a final decision.

More information, including the project and meeting details, are at [cityofsanrafael.org](https://www.cityofsanrafael.org).

EDITORIAL

Sandoval and Russell best for MMWD seats

Three years ago, Marin Municipal Water District, which had already been conserving, faced a warning that the system was running out of water.

Then, after years of every rainstorm seemingly bypassing Marin, it started pouring and refilling MMWD's reservoirs.

The crisis was averted, but voters in 2022 wanted new leadership and elected three new directors — a new majority on the board that quickly set its sights on increasing MMWD's supply in hopes that it will be better prepared for the next drought.

On the Nov. 5 ballot, voters will have their say again. This time, you can add to their frustration complaints about double-digit rate increases.

There are two seats up for election. Three candidates are vying to replace retiring director Monte Schmitt, whose Division 2 seat represents most of the northeastern side of San Rafael.

Twenty-year incumbent Larry Russell, whose Division 5 seat represents the Tiburon Peninsula and part of Larkspur, is seeking another term and faces two challengers.

These are not easy choices as the new board members will face a steeping learning curve as they run a race with time to make sure MMWD is better prepared to weather the next prolonged drought.

In Division 2, Robert Sandoval, a deputy state attorney general, supports the strategy advanced by the new board. "I think the current board is headed in the right direction," Sandoval said.

He says the 2020-21 water crisis proved MMWD could not rely solely on conservation. He supports exploring all possibilities, even including keeping desalination as an option.

He is joined in the race by Diana Maier, a Marin employment lawyer, and Jack Kenney, the director of a nonprofit working to remove private ranches from the national seashore.

Maier, who remembers MMWD's water rationing during the 1976-77 drought, says she supports the recent rate increase, but says the district needs to do a better job of explaining its budgetary needs.

Both she and Kenney are doubtful about desalination, questioning whether it would win the voter support required to get it built.

Kenney wants to see the board strengthen its priority for conservation, calling it "the most frugal approach to drought." He says the board should have phased in its rate increase over a four-year period.

The new board has made diligent progress in reviewing possible opportunities to expand its supply and capacity. Of the Division 2 candidates, Sandoval would fall in line with advancing that important progress.

In Division 2, Russell, a longtime Tiburon resident, is seeking his sixth four-year term. He's a water engineer and his experience in managing the district's resources and his knowledge of the industry are important to the board.

He has drawn two challengers. Dave Keatley, an executive in a global agriculture planning firm. He also served on the board of a small water district near Donner Summit.

Another newcomer candidate is Dawn Matheson of Larkspur, an engineer and artist. She is a big proponent of the district increasing its supply and use of recycled water. She also favors lowering hook-up costs for smaller, nonluxury,

housing.

Keatley supports the new board's progress, but says it needs to act "quickly" in increasing the district's supply and resiliency.

He says the district needs to change its recent cycle of double-digit increases every 2-3 years and needs to do a better job of explaining reasons for raising rates.

Russell opposed the latest rate increase, saying increasing rates and changing the usage tiers at the same time was the wrong approach. He can play a role as a much-needed practical brake on future rate hikes.

In addition, Russell is also doubtful that desalination is a practical option, stressing its "exorbitant" cost to build and operate.

Russell, due to his experience in the industry and in the district, provides the board with a diversity of opinion needed to make better decisions. He can be contrarian, but his voice is important as the board builds new short- and long-term strategies in meeting voters' call for a more drought-safe water supply.

MARIN MUNICIPAL

Lawn size limits for new homes approved

Rules more restrictive than state's standards for grass

BY ADRIAN RODRIGUEZ

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The Marin Municipal Water District has set tighter limits on the size of lawns for new houses.

The board's unanimous vote Tuesday also updated the district's standards for plumbing fixtures. The new ordinance, which will replace the district's grey water ordinance, aims to simplify requirements for new construction and reduce indoor and outdoor water use.

Grey water is wastewater from bathtubs, showers, bathroom sinks and clothes washers. The grey water ordinance states that applicants seeking new water service, and projects requesting expanded water service for large residential or commercial remodels, must install a grey water recycling system for landscape irrigation.

However, the district allowed customers to self-certify whether a grey water system was feasible, resulting in many owners of eligible sites exempting their properties. That means the desired water savings from the ordinance isn't being achieved.

The new ordinance instead limits the grass area of new houses to 20% of total landscaped area, or no larger than 1,200 square feet. That's more restrictive than the state's standard of 25%. State rules apply to all homes and residential complexes.

As for plumbing fixtures, the new district requirements will be tied to the California Green Building Standards Code, allowing the district to keep pace with the state, which updates the rules every three years.

The ordinance takes effect Jan. 1.

"While well-intentioned, the District's graywater requirements weren't feasible for most new construction sites," Ranjiv Khush, the president of the district board, said in a statement after the board meeting Tuesday. "This new approach simplifies the rules for builders and homeowners and shifts the focus of new development in central and southern Marin County away from lush, high-water using lawns to a more water-wise approach to outdoor landscaping."

At the meeting, Khush asked staff to confirm that the new turf limits would reduce outdoor water use for new homes by about 50%.

Carrie Pollard, the district's water efficiency manager, said that is the rough estimate.

Pollard said the ordinance prevents large swaths of lawns being installed in new construction so district staff could be relieved of the effort trying to get the homeowners to reduce their outdoor water use.

"This is an opportunity to address this up front" and "make sure they're installing something efficient from the get-go," Pollard said.

Board member Matt Samson asked if the Jan. 1 start date provides contractors and cities enough time to adjust to the new standards.

Pollard said the ordinance will only apply to building applications submitted after Jan. 1.

“No planning would have happened at that point for those new developments, so we feel that it’s appropriate,” Pollard said.

The water district serves about 191,000 residents in central and southern Marin County.

The county’s other water major water utility, the North Marin Water District, serves about 60,000 residents in the greater Novato area as well as about 1,800 residents in areas of western Marin.

The North Marin district allows no more than 25% of landscaped area, or up to 600 square feet, to be natural turf. In December, the district approved a ban on decorative grass on commercial properties, said Tony Williams, the general manager.

Williams said the district’s plumbing fixture standards already meet or exceed the state’s green building code.

“We regularly review our regulation and make updates as appropriate,” Williams said.

TIBURON

Council approves contract to close sanitation basins

BY KRISSY WAITE

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Tiburon has picked a firm to complete the closure of sanitation ponds it purchased in April.

The Town Council approved a contract last week with WestRock Engineering, based in San Francisco, for \$284,375.

“This has been a 10-year effort,” said Holli Thier, the vice mayor. “I am thrilled, thrilled that we are at the moment where we have acquired these ponds for public space, and we are moving in the direction of closing these ponds.”

The town bought the defunct sanitation ponds at 510 Tiburon Blvd. from the Richardson Bay Sanitation District for \$573,704.05. The purchase expanded the town’s open space by 32,820 square feet.

As part of the property purchase, the town agreed to cover the costs of closing the ponds and to comply with a state-approved closure plan.

The base bid, which is the option Town Council approved, includes removing the fence and retaining walls; placing and compacting clean fill within the ponds; and grading the area with a small slope. Any wastewater pond piping and structures would be removed, and storm drain infrastructure would be added. The town engineer estimated the work to cost \$348,000, according to a staff report.

An alternative bid would also include dewatering the ponds; removing wastewater pond piping and structures; and installing storm drain infrastructure. However, the design would not grade the area, just fill the ponds. It would also keep the retaining walls and the fence, although the barbed wire would be removed. The town engineer estimated this option to cost \$332,000.

Both bids included two items that could be added onto the contract. One item is paving a section of access road on the district’s property next to the ponds, which the sanitation district would pay for. The second item is to save, instead of demolish, the concrete blocks in the retaining walls.

“We could use them in the future and/or sell them,” said David Eshoo, the engineering manager for the town.

WestRock Engineering’s bid came in at \$282,375 for option one with another \$40,000 to pave the access road section and \$2,000 to save the concrete blocks. The firm said it would cost \$246,000 for the alternative option, but paving the access road would cost \$100,000 because of the extra grading needed.

Eshoo said the town received a second bid from Maggiora and Ghilotti Inc., but its base bid came in at \$398,200, and \$358,800 for the alternative.

Thier said the ponds need to be filled in, even if the area will eventually be transformed into something else. Eshoo said the ponds must be filled pursuant to state regulations.

“The town has to follow state law, and if we don’t follow the state law we can never do anything with that space and we may lose it,” said Thier.

Eshoo said the ponds should be decommissioned “as soon as possible” to prevent legal issues with permitting — the sanitation district has an open permit on the ponds until the town closes them — and to limit the possibility of construction costs increasing. He added that winter rains could complicate construction.

Included in the Town Council's approval was an amendment of \$116,826 to the fiscal year 2024-25 budget to pay for the project. Funding for the project includes \$250,000 from the town's capital improvement plan in fiscal year 2024-25. The town has already spent \$15,251 on preliminary engineering.

The total cost of the project — which includes a \$35,200 construction management contract and a 10% construction contingency — is \$460,351.

Eshoo said crews aim to begin work the first week of October and to finish before Thanksgiving.

Councilmember Jack Ryan was absent from the council meeting.

BAY AREA

\$1.5B project to expand reservoir collapses



The Los Vaqueros Reservoir in Contra Costa County had been slated for a water storage expansion plan to raise its dam from 231 feet to 287 feet. JOSE CARLOS FAJARDO — BAY AREA NEWS GROUP

BY PAUL ROGERS

BAY AREA NEWS GROUP

In a stunning setback for efforts to expand water storage in Northern California as the state struggles with more severe droughts from climate change, a \$1.5 billion plan to enlarge Los Vaqueros Reservoir in Contra Costa County and share the water with residents across the Bay Area has collapsed after more than seven years of planning and millions of dollars spent.

“We’ve gotten as far as we were able to on this project,” said Rachel Murphy, general manager of the Contra Costa Water District, which was overseeing the plan, on Monday. “It’s not a decision taken lightly.”

The project, which was promised \$477 million in state funding six years ago by the administration of former Gov. Jerry Brown, had been viewed by water planners as one of the most promising efforts to increase reservoir storage anywhere in the state. Plans called for raising the height of the earthen dam at Los Vaqueros by 55 feet to 281 feet high.

That would have enlarged the amount of water that the reservoir, a massive off-stream lake in the rural rolling hills near Brentwood, could hold, from its current 160,000 acre-feet capacity to 275,000 acre-feet, enough water when full for the annual needs of 1.4 million people. The additional water storage was to have been shared among residents across the Bay Area in Alameda, Santa Clara and other counties to reduce water shortages during droughts.

But the project's costs have grown steadily, from \$980 million in 2018 to nearly \$1.6 billion today.

On top of that, late last year the state Department of Fish and Game updated the permit that the Contra Costa Water District uses to draw water from the Delta into the reservoir. The agency said tougher standards are needed to protect the endangered Delta smelt, a tiny fish, which reduced the yield, or annual amount of water users could expect from the enlarged reservoir, by up to 30%.

Finally, the eight major water agencies that had formed a partnership to build the project couldn't agree on which should shoulder the most financial risk and pay for additional cost overruns if they came up. Contra Costa Water District was unwilling to accept much risk, yet still would own and control the reservoir, other partners said.

"Contra Costa said if there were cost overruns, or construction delay or regulatory issues, then the other members would be shouldering all of the additional costs," said Rick Callender, CEO of the Santa Clara Valley Water District. "We wanted all of the partners to share in that risk."

Last month, the East Bay Municipal Water District, which serves Alameda and Contra Costa County, dropped its commitment from buying 30,000 acre-feet of water to zero. Two weeks ago the Santa Clara Valley Water District in San Jose cut its commitment by 60%, from 50,000 acre feet to 20,000. The San Francisco Public Utilities District, which serves 2.4 million people in San Francisco, the Peninsula, the South Bay and southern Alameda County, cut its share in half, from 40,000 acre-feet to 20,000.

The agencies determined that other projects — including expanding groundwater storage, boosting recycled water and increasing conservation, all were cheaper.

"Los Vaqueros turned out to be less water than we thought, and at a higher cost," said Mike Tognolini, director of water and natural resources at East Bay MUD.

"We have some other alternatives. Underground storage looks more promising," he added.

Last Wednesday, in what appears to be the death knell for the project, the board of the Contra Costa Water District told its staff to draw up papers to pull their agency out of the deal. That formal vote is expected in November.

"We took a fresh clear look at the facts," Murphy said. "We've seen an increase in costs, a reduction in benefits, and scheduling delays, along with challenges getting to agreements with our partners."

"The project just is no longer viable," she added.

The failure is a major setback for the eight water agencies — each of which contributed \$4.4 million and thousands of hours of staff time. But it also is a blow to the Newsom administration, which has said that more reservoir storage is needed for California to capture water in wet years for dry years, as droughts become more severe.

"I'm disappointed," Karla Nemeth, director of the state Department of Water Resources, said Monday. "The Bay Area really does need regional storage. And expansion projects like this are appealing. I was very hopeful the agencies were going to come together and have a project they could finance."

What made the Los Vaqueros expansion particularly hopeful, Nemeth said, was that it was an enlargement of an existing reservoir, already in place since 1998. There were no major environmental lawsuits, as there often are on other projects to build new reservoirs.

Asked if the Department of Water Resources could step in and make financial guarantees to save the project, Nemeth said "that would require the California Legislature."

So far, \$70 million was given to the Contra Costa Water District for planning, environmental reports, engineering studies, legal work, and other costs. Of that, \$31 million came from the partner agencies in cash, \$9 million was partner agency staff time, \$7 million came from the federal government, and \$23 million came from the state. State officials at the California Water Commission now will have to figure out how to reallocate the remaining roughly \$450 million that was to be spent on the Los Vaqueros project.


The money originally came from Proposition 1, a water bond approved by voters in 2014. It could go now to other projects, like Sites Reservoir, a massive \$4.5 billion project in Colusa County that continues to move forward.

“Our governor is very keen on seeing these storage projects developed and constructed,” Nemeth said.

Marin Water: Summer Water Use is Here

• Matt Samson, msamson@marinwater.org

Heading into Fall, we are all reminded of the danger we continually face from wildfire. MMWD has been working diligently to reduce risk from wildfire on our watershed. We do so to preserve the productivity of the lands surrounding Mount Tamalpais, but also to protect our distribution infrastructure and reduce the risk of wildfire to our surrounding communities. This year alone we have accelerated our fuel reduction efforts and increased our pile burning to make progress on decades of fuel accumulation. These actions are taken as part of a long-term plan focused on the ability to regularly return prescribed fire throughout the watershed. Addressing wildfire risk is most successful when approaching mitigations from a regional perspective. MMWD remains a committed partner to our local fire departments and **Marin Wildfire Prevention Authority** when developing and implementing regional wildfire risk reduction plans.


District Staff continue to work tirelessly, developing large scale water supply projects intended to insulate us from the next severe drought. Based on the scope and magnitude of these projects, planning, construction, and implementation will take time. We are very excited to have identified two significant projects that will be headed into the final design and regulatory compliance phase soon. Those are reservoir and conveyance. 

As our large-scale projects will take time to implement, District Staff are working simultaneously on smaller projects that will provide some measurable increases in our current supply capability. Your Board of Directors has finalized a project that is expected to increase our storage capacity by roughly 4,000-acre feet, an increase of five percent. This alone will not shore up our security, but it will help and is a critical component of the ultimate solutions package. The project is in the design and implementation phase with an expected completion date within the next 18-24 months.

On the recreation front, a lot of work has gone into the development of pilot projects to allow for studied use of new access to existing trails. Two pilot projects have been approved, focusing on increased access for bikes. As we continue to experience a shift in groups recreating on MMWD lands, the board has approved limited access to certain single-track trails as well as access for Class 1 E-Bikes on trails where bikes are allowed. Both of these pilots are recommendations from the Recreation Management Feasibility Study completed earlier this year. For more information on the pilots and to find out which trails are included in the pilot study, please visit our website at: www.marinwater.org/WatershedRecPlan

If you haven't done so already, please sign up for our electronic newsletter for the most current updates. I am always available for questions and to discuss all things MMWD at your request. My email address is msamson@marinwater.org

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Update from the Santa Venetia CERT (Community Emergency Response Team)

• Isabella Danel, Committee Chair, CERT@santavenetia.org

The **Santa Venetia CERT** received a \$7000 grant from the **Marin County Community Service Fund**. This money has been used to purchase a solar generator and hand-held two-way radios to be used during any large-scale disaster such as an earthquake or a flood where power outages are likely, and communication is essential. The remaining funds will be used to buy other needed supplies, primarily medical, and lettering for the trailer in which supplies will be stored. CERT members will receive training in the use of the two-way radios. The CERT is also planning a community survey to ask Santa Venetians about skills they have that might be useful during an emergency including such diverse abilities as medical or construction, all potentially useful in an emergency. Anyone interested in joining the Santa Venetia CERT should send a message to: CERT@santavenetia.org

GWC Watershed Walk – 9/28/24

Las Gallinas Valley Sanitary District, Reclamation Area Wildlife Ponds, 9:30am Saturday

Gary Robards, Vice-President of the **Las Gallinas Sanitary District Board**, will lead our walk. Gary is a graduate of UC Berkeley with degrees in environmental studies and civil and environmental engineering specializing in wastewater design. As a Civil Engineer at **Nute Engineering** (now retired), Gary designed many sanitary projects, including the LGVSD Reclamation Area Wildlife Ponds. He is a long-time resident of Santa Venetia, served on the **Santa Venetia Community Plan Advisory Group**, and is Vice President of the **SVNA**.

Meeting Location: We will meet at 9:30am at the picnic area, which is located across the Miller Creek Bridge from the parking lot for the ponds at the end of Smith Ranch Road. Limited parking is also available along the road should the lot be full. Bring a hat, water, sunscreen, and binoculars.

Directions: Travel east on Smith Ranch Road. Immediately after the railroad crossing and before McInnis Park entrance turn left to continue on Smith Ranch Road. Keep left at the treatment plant entrance and continue to the parking lot at the ponds. Or if you use Google Maps set your destination to "Las Gallinas Valley Birding Loop".



Mark Your Calendars / Save the Date!

SVNA Community Meeting
Assemblymember Damon Connolly
Thursday, October 3, 2024 at 7pm