

A G E N D A
SAN RAFAEL SANITATION DISTRICT
BOARD OF DIRECTORS
FRIDAY – APRIL 26, 2024 - 10:30 A.M.
SAN RAFAEL CITY HALL
1400 FIFTH AVENUE – CONFERENCE ROOM CD3
SAN RAFAEL, CALIFORNIA 94901

Members of the Public may also participate in Open Session through the following:

Zoom link: <https://cityofsanrafael-org.zoom.us/j/86356279311>

Or by Phone: 1 669 444 9171 US

Meeting ID: 863 5627 9311

Public comments for this meeting can be submitted via email to the District Clerk at Kathryn.Nelson@cityofsanrafael.org. The public comment period opens when the agenda is posted online and will close two hours prior to the start of the meeting. Include your name and the item you would like to provide a written comment on.

To provide comments during the meeting, please use the “raise hand” feature in the Zoom Meeting and the host will notify and unmute you when it is your turn to speak.

Members of the public may speak on Agenda items.

1. ROLL CALL

2. CLOSED SESSION REPORT – MARCH 22, 2024

- a. Public Employee Performance Evaluation
- b. Conference with Real Property Negotiator[s]

3. OPEN PERIOD

Opportunity for the public to address the Board on items not on the agenda.
(Presentations are generally limited to 2 minutes.)

4. CONSENT CALENDAR

- a. Minutes of the Special Meeting – March 22, 2024
- b. Payments – March 2024
- c. Adopt resolution to award contract for the Miramar/Miraflores Sewer Replacement Project.
- d. Adopt resolution to award contract for the 2024 Paving Repair Project.

- e. Adopt resolution to accept the sewer easement at 22 Jewell Street (APN 014-072-29).

5. OTHER AGENDA ITEMS

- a. Discussion on Strategic Planning Efforts for the District. *
- b. Discussion on scheduling Special Meetings. *
- c. Discussion on proposed increase in Sewer Service Charge. *
- d. Adopt resolution authorizing the District Manager/District Engineer to sign an Amendment to Agreement with Nute Engineering for construction related services for Phase B1 of the Bayside Acres Beach Sewer Relocation Project.

6. INFORMATIONAL ITEMS

7. DIRECTOR REPORTS/REQUESTS FOR FUTURE AGENDA ITEMS

8. ADJOURNMENT

The next scheduled meeting is May 17, 2024.

*Information not furnished with Agenda.

SAN RAFAEL SANITATION DISTRICT
Minutes of the Special Meeting
March 22, 2024

Special Meeting

In Person

The meeting was called to order at 9:06 A.M. by Chair Kate.

Attendance Board: Kate Colin, Chair
 Maribeth Bushey, Secretary/Director
 Katie Rice, Director

Attendance Staff: Doris Toy, District Manager/District Engineer
 Kris Ozaki, Operations and Maintenance Manager
 Philip Buckley, Principal Civil Engineer
 Tim Tran, Associate Civil Engineer
 Cindy Diaz, Assistant Engineer
 Kathryn Nelson, Administrative Analyst

Attendance Other: Kerry Gerchow, Deputy County Counsel
 Dean DiGiovanni, CMSA Commissioner for SRSD
 Paul Causey, Causey Consulting
 John Maher, Maher Accounting

1. ROLL CALL

A roll call was taken at 9:05 A.M., Director Bushey, Director Rice, and Chair Kate were present.

2. CLOSED SESSION REPORT – FEBRUARY 16, 2024

Not available.

3. OPEN PERIOD

No one was present to address the Board for open period.

4. CONSENT CALENDAR

- a. Minutes of the Meeting – February 16, 2024
- b. Payments – February 2024

MOTION by Director Bushey, seconded by Director Kate, to unanimously approve the Consent Calendar, all in favor.

AYES: Director Bushey, Director Rice, and Chair Kate
NOES: None
ABSENT: None Motion Carried

5. OTHER AGENDA ITEMS

a. Discussion on Strategic Planning Efforts for the District – Informational items not furnished with Agenda.

District Manager Doris Toy updated the Board about District Manager Toy and Chair Kate meeting with Ross Valley Sanitation District (RVSD) General Manager Steve Moore and Chair Michael Boornstein at RVSD' new facility and the visit District Manager Toy, Chair Kate and Director Bushey made to Ross Valley Sanitation District (RVSD) previous facility on Kerner Blvd. District Manager Toy also updated the Board on District Manager Toy and Paul Causey's discussion with MCERA and CalPERS regarding the logistics of leaving MCERA and joining CalPERS through reciprocity; and reports that MRG is nearly complete with its comp study..

b. Discussion on 10-Year Budget Projection.

John Maher reviewed the 10-Year Budget plan for San Rafael Sanitation District discussing rate changes, inflation, and full staffing.

c. Discussion and schedule new date and time for April 2024 meeting.

Meeting date and time for April 19, 2024, was discussed, and agreed upon to be moved to April 26, 2024, at 10:30 A.M.

6. INFORMATIONAL ITEMS

None

7. DIRECTOR REPORTS/REQUESTS FOR FUTURE AGENDA ITEMS

8. CLOSED SESSION

a. Public Employee Performance Evaluation

California Government Code Section 54957

Title: District Manager

b. Conference with Real Property Negotiator[s]

California Government Code Section 54956.8

Real Property Address: 2960 Kerner Blvd., San Rafael, CA 94901

Agency Negotiator(s): Doris Toy, District Manager

Real Property Owner: Ross Valley Sanitary District

Owner's Representative: Unknown

Property Negotiator: Unknown

Negotiation: Price and/or terms of payment

9. ADJOURNMENT

There being no further business to come before the Board, the Special meeting of March 22, 2024, was adjourned at 10:10 A.M. Closed session for 8a and 8b began at 10:11 A.M., Special meeting was adjourned at 10:36 with the next scheduled meeting on April 26, 2024, at 10:30 A.M.

Respectfully submitted,

Maribeth Bushey, Secretary/Director

ATTEST THIS 22nd DAY OF March 2024

Kate Colin, Chair

SAN RAFAEL SANITATION DISTRICT
PAYMENT SUMMARY
March 1, 2024 - March 31, 2024
 Vendor/Payee

	Memo	Class	Account	Amount
APPLIED TECHNOLOGY GROUP, INC.	Pump Station - antenna and radio requirements study	200	2359 · Maint- pump sta's & force mains	9,360.00
ARAMARK UNIFORM SERVICES	Uniforms - weekly service ending 2/27/24	200	2021 · Uniforms	285.76
ARAMARK UNIFORM SERVICES	Uniforms - weekly service ending 3/12/24	200	2021 · Uniforms	258.58
ARAMARK UNIFORM SERVICES	Uniforms - weekly service ending 3/05/24	200	2021 · Uniforms	256.83
ARAMARK UNIFORM SERVICES	Uniforms - weekly service ending 3/19/24	200	2021 · Uniforms	258.58
AT&T -1523	Telephone Service - land lines for pump stations and dialers from 2/02/24-3/1/24	100	2534 · Telephone service	601.40
AT&T MOBILITY #9313	Telephone Service - cell phone service through 3/01/24	100	2534 · Telephone service	398.50
BAY AREA AIR QUALITY MANAGEMENT DIS	Pump Stations - West Railroad generator permit	200	2359 · Maint- pump sta's & force mains	565.00
BXPRESS	Bayside Acres Beach Project - printing and specs for Phase B1	300	4338 · Rehab Beach Swr Baysid PhABC-80	146.99
BWS DISTRIBUTORS	Safety Equipment - gloves, charcoal, filter, O2 sensor	200	2365 · Safety equipment and supplies	575.14
CALAMP WIRELESS NETWORKS CORPORATION	Vehicles - vehicles GPS monthly services	200	2083 · Parts and repairs vehicles	249.30
CALAMP WIRELESS NETWORKS CORPORATION	Vehicles - vehicles GPS monthly services	200	2083 · Parts and repairs vehicles	249.30
CALCON SYSTEMS, INC.	Pump Stations - San Pedro Pump Station repair	200	2359 · Maint- pump sta's & force mains	1,225.00
CAUSEY CONSULTING	Consulting Services - professional services through 1/31/24	100	2325 · Consulting services	3,518.40
CITY OF SAN RAFAEL	Contract with San Rafael - third quarter FY 2023-24 Quarterly Billing	100	2361 · Contract with San Rafael	867,060.39
COLIN, KATE	Director's Fees - Kate Colin on 3/22/24	100	2282 · Director's fees	100.00
COUNTY OF MARIN	Director's Fees - Katie Rice on 3/22/24	100	2282 · Director's fees	100.00
EVOQUA WATER TECHNOLOGIES, LLC	Odor Control - odor control quarterly services from 2/01/24-2/29/24	200	2106 · Odor control chemicals	2,033.14
GENE FORD COMPANY, INC.	Pump Stations - replacement ball valves for Riviera Pump Station	200	2359 · Maint- pump sta's & force mains	6,658.61
JACKSON'S HARDWARE	Collection System - tools tap and drillbit	100	2360 · O&M - collection systems	13.10
JACKSON'S HARDWARE	Pump Station - ARV replacement ball valves	200	2359 · Maint- pump sta's & force mains	183.47
KIMLEY-HORN AND ASSOCIATES, INC.	2023 Sewer Improvements - various locations - engineering services rendered through 1/31/24	300	4356 · Sewer Improv-mult Locations80	10,180.00
MAHER ACCOUNTANCY	Accounting Services - March 2024	100	2717 · Accounting services	4,100.00
MARIBETH BUSHEY	Director's Fees - Maribeth Bushey on 3/22/24	100	2282 · Director's fees	100.00
MARIN MUNICIPAL WATER DIS	Water - N Francisco Boulevard from 12/15/23-2/14/24	200	2536 · Water utility costs	79.54
MARIN MUNICIPAL WATER DIS	Water - Peacock Drive from 12/16/23-2/15/24	200	2536 · Water utility costs	79.54
MARIN MUNICIPAL WATER DIS	Water - Loch Lomond from 12/16/23-2/15/24	200	2536 · Water utility costs	79.54
MARIN MUNICIPAL WATER DIS	Water - Riviera DR LT 28 Sewer Pump From 12/16/23-2/15/24	200	2536 · Water utility costs	79.54
MARIN MUNICIPAL WATER DIS	Water - Peacock Lagoon from 12/16/23-2/15/24	200	2536 · Water utility costs	79.54
MARIN ROTO-ROOTER SEWER SERVICE, INC	Standby - after hours call at Crescent Drive	200	2363 · Standby services	400.00
MARIN ROTO-ROOTER SEWER SERVICE, INC	Standby - after hours call at 232 Miramar Avenue	200	2363 · Standby services	1,600.00
MILLER PACIFIC ENGINEERING GROUP INC	Bret Harte Easement Wall Improvement - services from 10/16/23-3/03/24	300	4327 · Bret Harte Esmt Wall Improv(80)	23,426.60
MILLER PACIFIC ENGINEERING GROUP INC	2020 Sewer Pipe Repair and Replacement Project - geotechnical services and testing from 11/27/23-3/10/24	300	4342 · 2020-21 Sewer Improvement (80)	3,524.10
MUNICIPAL RESOURCE GROUP, LLC	Staff Training - ESL coaching through 1/31/24	100	2388 · Training and education	225.00
MUNICIPAL RESOURCE GROUP, LLC	Consulting Services - Meeting with District Manager	100	2325 · Consulting services	450.00
MUNICIPAL RESOURCE GROUP, LLC	Staff Training - ESL coaching through 2/29/24	100	2388 · Training and education	225.00
NUTE ENGINEERING INC	Consulting Services - engineering services for pump station CIP plan for February 2024	100	2325 · Consulting services	3,402.00
NUTE ENGINEERING INC	Consulting Services - engineering services for Third Street development capacity review for February 2024	100	2325 · Consulting services	1,368.00
NUTE ENGINEERING INC	N. Francisco Pump Station - engineering services from 2/1/24-2/29/24	300	4155 · N. Francisco WRR Pump St (10)	1,620.00
PG&E a/c 2480926202-5	Power - electric service for pump stations from 2/15/24-3/15/24	200	2535 · Electric utility costs	36,650.49
RAUCH COMMUNICATIONS CONSULTANTS INC	Bayside Acres Beach Sewer Improvements Project - P.R. related services from 10/01/23-12/31/23	300	4338 · Rehab Beach Swr Baysid PhABC-80	4,893.75
SCHAAF & WHEELER, INC	2023 Sewer Pipe Repair and Replacement Project - professional engineering services through 1/31/24	300	4351 · 2023 Sewer Rehabilitation (80)	20,067.50

SCHAAF & WHEELER, INC	2020 Sewer Repair Project - professional engineering services through 1/31/24	300	4342	2020-21 Sewer Improvement (80)	2,537.50
SCHAAF & WHEELER, INC	2023 Sewer Pipe Repair and Replacement Project - professional engineering services through 2/29/24	300	4351	2023 Sewer Rehabilitation (80)	16,182.50
TIFCO INDUSTRIES	Pump Station - air tool fittings	200	2359	Maint- pump sta's & force mains	227.51
TRUE NORTH CONSTRUCTION, INC.	Refunds - refund for cancelled sewer connection - 81 Inverness Dr.	100	2122	Rebate/Refunds	1,665.21
UNITED TEXTILE	Shop Supplies - cleaning rags	100	2133	Office & shop supplies	204.04
US BANK CORPORATE PAYMENT	Office Supplies - 2 monitors for principal engineer	100	2133	Office & shop supplies	250.33
US BANK CORPORATE PAYMENT	Subscription - Marin IJ subscription	100	2131	Memberships and subscriptions	332.12
US BANK CORPORATE PAYMENT	cable for principal engineer's computer	100	2133	Office & shop supplies	9.23
US BANK CORPORATE PAYMENT	Office Supplies - calendars	100	2133	Office & shop supplies	99.80
US BANK CORPORATE PAYMENT	Office Supplies - Envelope	100	2133	Office & shop supplies	43.72
US BANK CORPORATE PAYMENT	Membership - annual encroachment permit for County of Marin	100	2131	Memberships and subscriptions	501.52
US BANK CORPORATE PAYMENT	Miscellaneous - miscellaneous expenses for staff meeting	100	2389	Miscellaneous expenses	46.89
US BANK CORPORATE PAYMENT	Subscriptions - subscription for Marin IJ subscription	100	2131	Memberships and subscriptions	332.12
US BANK CORPORATE PAYMENT	Office Supplies - monitor for assistant	100	2133	Office & shop supplies	168.87
US BANK CORPORATE PAYMENT	Miscellaneous - food for staff meeting	100	2389	Miscellaneous expenses	217.18
US BANK CORPORATE PAYMENT	Office Supplies - general office supplies	100	2133	Office & shop supplies	88.44
US BANK CORPORATE PAYMENT	Office Supplies - general office supplies	100	2133	Office & shop supplies	151.52
US BANK CORPORATE PAYMENT	Miscellaneous expenses - late fees	100	2389	Miscellaneous expenses	15.56
US BANK CORPORATE PAYMENT	Office Supplies - general office supplies	100	2133	Office & shop supplies	68.40
US BANK CORPORATE PAYMENT	Office Supplies - general office supplies	100	2133	Office & shop supplies	126.62
US BANK CORPORATE PAYMENT	Office Supplies - keyboard and mouse, headset and cable	100	2133	Office & shop supplies	144.17
US BANK CORPORATE PAYMENT	Collection Systems - vactor parts	100	2360	O&M - collection systems	363.67
US BANK CORPORATE PAYMENT	Vehicles - emissions fee	200	2083	Parts and repairs vehicles	154.49
US BANK CORPORATE PAYMENT	Collection Systems - tools for gravity collection	200	2360	O&M - collection systems	28.38
US BANK CORPORATE PAYMENT	Bayside Acres Beach Sewer Improvements Project - publish notice of inviting bids for Bayside Acres, phase B-1	300	4338	Rehab Beach Swr Baysid PhABC-80	964.40
VERIZON WIRELESS(242395655)	Telephone Service - private IP addresses for the San Pedro and Peacock Pump Stations from 1/18/24-2/17/24	100	2534	Telephone service	263.10
VERIZON WIRELESS(372347623)	Telephone Service - wireless service for laptops from 1/21-2/20	100	2534	Telephone service	426.11
WATER COMPONENTS & BLDG SUPPLY	Collection System - locating flags - Collection System	200	2360	O&M - collection systems	32.63
WATER COMPONENTS & BLDG SUPPLY	Collection System - Pipe Coupling & Saw Blade for Roberts Road Esmt repair	200	2360	O&M - collection systems	320.50
WATER COMPONENTS & BLDG SUPPLY	Collection System - tee gask, popper, and c/o for 496 B Street	200	2360	O&M - collection systems	332.19
WATER COMPONENTS & BLDG SUPPLY	Collection System - sewer repair clamps	200	2360	O&M - collection systems	399.09
WATER COMPONENTS & BLDG SUPPLY	Pump Station - flange gaskets for Riviera Pump station	200	2359	Maint- pump sta's & force mains	30.59
					1,033,456.03

SAN RAFAEL SANITATION DISTRICT
Agenda Item No. 4.c.

DATE: April 26, 2024

TO: Board of Directors, San Rafael Sanitation District

FROM: Tim Tran, Associate Civil Engineer
Philip Buckley, Principal Civil Engineer

APPROVED: Doris Toy, District Manager/District Engineer

SUBJECT: Adopt resolution to award contract for the Miramar/Miraflores Sewer Replacement Project

RECOMMENDATION:

Adopt resolution awarding contract to Cratus, Inc., for the Miramar/Miraflores Sewer Replacement Project, in the amount of \$1,177,005.

BACKGROUND:

This project consists of replacing approximately 1,650 linear feet of the existing six-inch sanitary sewer mains, 250 linear feet of laterals and rehabilitating existing manholes along Miramar Avenue, Miraflores Avenue, and adjoining easements. Originally, the project was included as part of the City of San Rafael's Third Street Rehabilitation project. However, in the spring of 2023, the contractor for the Third Street project, Ghilotti Bros. Inc., conducted a field investigation and presented to the District a number of site obstructions not detailed in the bid documents. In the meeting between the District and the contractor on March 10, 2023, it was decided that additional time would be required to address the contractor's concerns and given the time constraint to complete the City's project, the sewer pipe replacement work on Miramar and Miraflores Avenues was removed from the Third Street project. After removing the work from the project, the District began making the design updates and revisions necessary to ensure there would be a complete bid package for the work at Miramar and Miraflores Avenues going forward.

This project involves replacing a 450-foot-long segment of the existing sewer main that traverses across five (5) separate private properties. The private properties have significant landscape improvements constructed over the top of the existing sewer main which make it very difficult to perform maintenance service to the main. In order to reduce the maintenance load on the sewer across private property, this project bid included Alternate 1 consisting of a separate 400-foot main extension in the Miramar Avenue right-of-way. Bid Alternate 1 would reroute flow around a difficult maintenance area and reduce the amount of sewer main on private property by 170-feet as compared to the Base Bid. The District reserved the right to award all, none, or any combination of the various bid items including Alternate 1 at the District's sole discretion.

On March 12, 2024, and March 21, 2024, the District published a notice inviting bids for the Miramar/Miraflores Sewer Replacement Project, and bids were opened on April 9, 2024.

The following is the Engineer’s Estimate and a list of the bids received:

	Base Bid	Alternate 1	Total
Engineer’s Estimate	\$1,352,205.00	\$163,675.00	\$1,515,880.00

Contractor	Base Bid	Alternate 1	Total Bid
Cratus, Inc.	\$1,003,215.00	\$173,790.00	\$1,177,005.00
W.R. Forde Associates, Inc.	\$1,466,076.00	\$100,215.00	\$1,566,291.00
Glosage Engineering, Inc.	\$1,426,479.50	\$235,285.00	\$1,661,764.50
Maggiore & Ghilotti, Inc.	\$1,717,604.00	\$77,190.00	\$1,794,794.00

Please see the attached bid summary for an itemized breakdown of the items.

ANALYSIS:

The Engineer’s Estimate for the Base Bid was \$1,352,205.00 with an Alternate 1 total of \$163,675.00. With a Base Bid of \$1,003,215.00 and Alternate 1 bid of \$173,790.00, Cratus, Inc., was the lowest responsible bidder for this project.

District Staff has evaluated the cost benefits of including Alternate 1 together with the award of the Base Bid. Staff recommend that Alternate 1 be included with the award due to the maintenance benefits of moving sewer main from backyard easements to the public right-of-way in the street.

The District’s engineering consultant, CSW/ST2, has reviewed their submitted bid package and has recommend that this project be awarded to Cratus, Inc.

FISCAL IMPACT:

Cratus’s total bid amount is \$1,177,005.00. This construction project will be funded under the 80-Year Life Cycle Sewer Replacement Program from the FY 2023-24 and 2024-25 Budget.

OPTIONS:

- 1) Staff recommends that the Board award the contract for the Base Bid and Alternate 1 to Cratus, Inc. for the total amount of \$1,177,005.00.
- 2) The Board may award the contract for the Base Bid only to Cratus, Inc. for the total amount of \$1,003,215.00.
- 3) The Board may reject all bids and rebid the project. Staff does not recommend this option since this will delay the start of construction with the risk of sewer overflows and construction costs may increase due to the cost climate.

ACTION REQUIRED:

Staff recommends that the Board adopt the resolution awarding contract to Cratus, Inc., for the Miramar / Miraflores Sewer Replacement Project, in the amount of \$1,177,005.00.

Attachments:

1. CSW/ST2 Recommendation Letter
2. Bid Summary
3. Resolution

Project Number: 4114302

Date: April 22, 2024

San Rafael Sanitation District
C/o: Tim Tran, P.E.
111 Morphew St
San Rafael, CA 94901

via email only:
Tim.Tran@cityofsanrafael.org

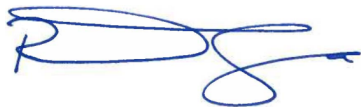
**RE: MIRAMAR & MIRAFLORES AVENUE SEWER REPLACEMENT PROJECT
RECOMMENDATION TO AWARD LETTER**

Dear Tim,

Enclosed for your review and approval is a copy of the tabulation of bids for all bidders, **(the low bidder's license status and classification, bonding information, and worker's compensation information)**. We have thoroughly evaluated the bid by the apparent low bidder, **Cratus Inc**, and have determined them to be responsive and responsible, and that the contract price is considered fair and reasonable.

If you have any questions, please call me at 415.999.6882 or richs@csbst2.com if you need additional information.

Sincerely,



Richard Souza, R.C.E. #67892

SAN RAFAEL SANITATION DISTRICT
 MARIN COUNTY, CALIFORNIA
 MIRAMAR/MIRAFLORES SEWER REPLACEMENT
 BID RESULTS SUMMARY

Item	Cratus, Inc.		W.R. Forde		Giosage Engineering,		Maggiore & Ghilotti,		
	Quantity	Price	Extension	Price	Extension	Price	Extension	Price	Extension
BID FORM ITEM LIST									
101 - Mobilization / Demobilization - LS	1	\$40,000	\$40,000	\$60,000	\$60,000	\$90,000	\$90,000	\$85,000	\$85,000
102 - Traffic Control - LS	1	\$25,000	\$25,000	\$60,000	\$60,000	\$31,000	\$31,000	\$16,000	\$16,000
103 - Erosion Control - LS	1	\$10,000	\$10,000	\$50,000	\$50,000	\$19,800	\$19,800	\$18,000	\$18,000
104 - Potholing of Utility Mains & Services - LS	1	\$8,000	\$8,000	\$35,000	\$35,000	\$17,500	\$17,500	\$85,394	\$85,394
105 - Construction Staking - LS	1	\$5,000	\$5,000	\$15,000	\$15,000	\$7,800	\$7,800	\$20,000	\$20,000
106 - Record Drawings - LS	1	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000
201 - Removing Asphalt Pavement - SF	850	\$4	\$3,400	\$15	\$12,750	\$2	\$1,700	\$60	\$51,000
202 - Remove Concrete Pavement - SF	245	\$4	\$980	\$20	\$4,900	\$4	\$858	\$60	\$14,700
203 - Asphalt Milling (2-inch) - SF	9,500	\$4	\$38,000	\$3	\$28,500	\$3	\$28,500	\$10	\$95,000
204 - Clear and Grubb - SF	4,500	\$3	\$13,500	\$4	\$15,750	\$5	\$22,500	\$10	\$45,000
205 - Tree Removal (Trunk Dia < 36") - EA	2	\$1,000	\$2,000	\$3,500	\$7,000	\$4,500	\$9,000	\$5,000	\$10,000
206 - Remove and Dispose Fence - LS	1	\$1,000	\$1,000	\$15,000	\$15,000	\$7,500	\$7,500	\$8,000	\$8,000
207 - Remove and Dispose Wooden Wall - LS	1	\$1,000	\$1,000	\$15,000	\$15,000	\$18,000	\$18,000	\$8,000	\$8,000
208 - Remove and Reinstall Rock Wall - LS	1	\$1,000	\$1,000	\$25,000	\$25,000	\$20,000	\$20,000	\$10,000	\$10,000
209 - Remove and Replace Stair/Steps - SF	200	\$10	\$2,000	\$64	\$12,800	\$40	\$8,000	\$200	\$40,000
210 - Abandon 6" Sanitary Sewer Pipe (Slurry Fill) - LF	630	\$10	\$6,300	\$14	\$8,820	\$13	\$8,190	\$90	\$56,700
211 - Abandon SSMH - EA	1	\$1,500	\$1,500	\$5,000	\$5,000	\$2,000	\$2,000	\$7,500	\$7,500
301 - 4" C900 Sewer Line (Open Trench) - LF	253	\$340	\$86,020	\$365	\$92,345	\$347	\$87,791	\$600	\$151,800
302 - 6" C900 Sewer Line (Open Trench) - LF	913	\$370	\$337,810	\$385	\$351,505	\$373	\$340,549	\$410	\$374,330
303 - 6" HDPE Sewer Main (HDD) - LF	137	\$250	\$34,250	\$486	\$66,582	\$578	\$79,186	\$650	\$89,050
304 - 6" HDPE Sewer Main (Pipe Bursting) - LF	598	\$250	\$149,500	\$375	\$224,250	\$292	\$174,616	\$410	\$245,180
305 - Rodding Inlet - EA	5	\$2,800	\$14,000	\$1,600	\$8,000	\$7,000	\$35,000	\$3,000	\$15,000
306 - Sanitary Sewer Cleanout and Backwater Device - EA	17	\$2,500	\$42,500	\$1,800	\$30,600	\$5,800	\$98,600	\$3,000	\$51,000
307 - SSMH Rim Repair - EA	1	\$2,000	\$2,000	\$1,500	\$1,500	\$4,000	\$4,000	\$7,000	\$7,000

308 - Shallow SSMH - EA	1	\$7,500	\$7,500	\$4,600	\$9,800	\$4,600	\$9,800	\$9,800	\$7,000	\$7,000
309 - Standard SSMH - EA	3	\$9,500	\$28,500	\$20,400	\$14,000	\$6,800	\$14,000	\$42,000	\$12,000	\$36,000
310 - SSMH Rehabilitation - EA	8	\$5,800	\$46,400	\$38,400	\$6,000	\$4,800	\$6,000	\$48,000	\$5,000	\$40,000
311 - HDPE SSMH - EA	1	\$9,500	\$9,500	\$7,500	\$13,800	\$7,500	\$13,800	\$13,800	\$11,000	\$11,000
401 - Curb & Gutter (UCS Dwg 105) - LF	83	\$85	\$7,055	\$10,624	\$80	\$128	\$80	\$6,640	\$150	\$12,450
402 - Hot Mix Asphalt Overlay (2-inch) - TN	125	\$500	\$62,500	\$62,250	\$650	\$498	\$650	\$81,250	\$300	\$37,500
403 - Type C Wall (UCS 160) - LS	1	\$3,000	\$3,000	\$9,000	\$50,000	\$9,000	\$50,000	\$50,000	\$15,000	\$15,000
404 - Replace Wooden Wall - LS	1	\$3,000	\$3,000	\$14,000	\$22,000	\$14,000	\$22,000	\$22,000	\$15,000	\$15,000
405 - Replace Wooden Fence - LS	1	\$3,000	\$3,000	\$140,000	\$19,500	\$140,000	\$19,500	\$19,500	\$15,000	\$15,000
406 - Replace Stair/Step - SF	200	\$15	\$3,000	\$9,000	\$82	\$45	\$82	\$16,400	\$100	\$20,000
ALTERNATE 1										
501 - 4" C900 Sewer Line (Open Trench) - LF	50	\$340	\$17,000	\$17,500	\$450	\$350	\$450	\$22,500	\$550	\$27,500
502 - 6" C900 Sewer Line (Open Trench) - LF	392	\$370	\$145,040	\$115,640	\$450	\$295	\$450	\$176,400	\$275	\$107,800
503 - Sanitary Sewer Cleanout and Backwater Device - EA	1	\$2,500	\$2,500	\$1,800	\$7,500	\$1,800	\$7,500	\$7,500	\$3,000	\$3,000
504 - Standard SSMH - EA	3	\$9,500	\$28,500	\$16,800	\$14,000	\$5,600	\$14,000	\$42,000	\$10,000	\$30,000
505 - Rodding Inlet - EA	1	\$2,800	\$2,800	\$1,800	\$7,000	\$1,800	\$7,000	\$7,000	\$3,000	\$3,000
506 - Removing Asphalt Pavement - SF	900	\$4	\$3,600	\$10,800	\$3	\$12	\$3	\$2,700	\$10	\$9,000
507 - Asphalt Milling (2-inch) - SF	4,350	\$4	\$17,400	\$10,875	\$4	\$3	\$4	\$15,225	\$2	\$8,700
508 - Hot Mix Asphalt Overlay (2-inch) - TN	60	\$500	\$30,000	\$24,000	\$625	\$400	\$625	\$37,500	\$225	\$13,500
509 - Deduct - 4" C900 Sewer Line (Open Trench) - LF	(44)	\$340	(\$14,960)	(\$15,840)	\$320	\$360	\$320	(\$14,080)	\$295	(\$12,980)
510 - Deduct - 6" C900 Sewer Line (Open Trench) - LF	(32)	\$370	(\$11,840)	(\$11,840)	\$340	\$370	\$340	(\$10,880)	\$290	(\$9,280)
511 - Deduct - 6" HDPE Sewer Main (HDD) - LF	(137)	\$250	(\$34,250)	(\$63,020)	\$340	\$460	\$340	(\$46,580)	\$650	(\$89,050)
512 - Deduct - Sanitary Sewer Cleanout - 1	(1)	\$2,500	(\$2,500)	(\$1,800)	\$1,500	\$1,800	\$1,500	(\$1,500)	\$3,000	(\$3,000)
513 - Deduct - HDPE SSMH - 1	(1)	\$9,500	(\$9,500)	(\$6,500)	\$2,500	\$6,500	\$2,500	(\$2,500)	\$11,000	(\$11,000)
47 Items	Totals		\$1,177,005	\$1,566,291				\$1,661,765		\$1,794,794
	Alternate Items Total		\$173,790	\$100,215				\$235,285		\$77,190

Check Percentage Bid Item 1 to Total Project (5% max)			3.4%		3.8%	5.4%	4.7%
Addendum Acknowledged	Addendum No. 1	Yes	Yes	Yes	Yes	Yes	Yes
Contract Signed		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
License Number		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Contractors License Number		987888	987888	1025853	1028046	1028046	226767
DIR Number							
SUBCONTRACTORS:		Yes	Yes	Yes	Yes	Yes	none
Subcontractors	H & R Plumbing and			Welco Underground		Julian Tree Care inc.	
						Nute Engineering	
						Northern Directional	
Project Experience Criteria		Yes	Yes	Yes	Yes	Yes	Yes
Non-Collusion Affidavit		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Safety Compliance Affidavit		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Bidder's Statement Financial Responsibility &		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Three Year EMR \leq 1.0		0.69	0.69	0.88	0.82	0.82	0.83
RIR \leq 5.5		0.00	0.00	4.09	0.00	0.00	N/A
LTIR \leq 2.0		0.00	0.00	1.31	0.00	0.00	N/A
Financial Qualifications (Credit Report) Submitted		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Drug-Free Certification		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Bid Bond		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

1: Not Legible

2: Contractor meets only one of either RIR or LTIR maximums and shall be required to hire at no additional cost to the District a mutually acceptable safety consultant who will prepare a project specific safety plan, conduct random weekly inspections of the Contractor's activities to ensure conformance with the safety plan and prepare and submit a weekly report to the District summarizing the results of each inspection. The Contractor shall adhere to the safety plan. The Contractor's activities shall be adjusted immediately to address any issues resulting from the weekly safety inspection.

Business Information

CRATUS INC
945 TARAVAL STREET 302
SAN FRANCISCO, CA 94116
Business Phone Number:(415) 939-2840

Entity Corporation
Issue Date 10/23/2013
Expire Date 10/31/2025

License Status

This license is current and active.

All information below should be reviewed.

Classifications

- ▶ [A - GENERAL ENGINEERING](#)
- ▶ [C34 - PIPELINE](#)

Bonding Information

Contractor's Bond

This license filed a Contractor's Bond with [OHIO CASUALTY INSURANCE COMPANY \(THE\)](#).

Bond Number: D10640C

Bond Amount: \$25,000

Effective Date: 01/01/2023

[Contractor's Bond History](#)

Bond of Qualifying Individual

The qualifying individual LIAM FRANCIS FINNEGAN certified that he/she owns 10 percent or more of the voting stock/membership interest of this company; therefore, the Bond of Qualifying Individual is not required.

Effective Date: 02/17/2016

[BQI's Bond History](#)

Workers' Compensation

This license has workers compensation insurance with the [TRAVELERS PROPERTY CASUALTY COMPANY OF AMERICA](#)

Policy Number: UB5W140989

Effective Date: 05/21/2023

Expire Date: 05/21/2024

[Workers' Compensation History](#)

SAN RAFAEL SANITATION DISTRICT**RESOLUTION NO. 24-1279****A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE SAN RAFAEL SANITATION DISTRICT
AWARDING CONTRACT TO CRATUS, INC.
FOR THE MIRAMAR / MIRAFLORES SEWER REPLACEMENT PROJECT**

WHEREAS, sealed bids or proposals were received by the San Rafael Sanitation District for the Miramar / Miraflores Sewer Replacement Project, and all such bids were publicly opened, examined, and declared; and

WHEREAS, the bid or proposal of Cratus, Inc., at the quotation stated in their bid, was and is the lowest responsible bid or proposal; and

WHEREAS, the District's consulting engineer, CSW/ST2, after review and evaluation, has recommended award of the contract to Cratus, Inc.

NOW, THEREFORE, IT IS HEREBY RESOLVED that the Chair and Secretary are authorized to execute a contract on behalf of the San Rafael Sanitation District with Cratus, Inc., for construction of the Miramar / Miraflores Sewer Replacement Project, in accordance with the terms, specifications, and general provisions of said bid or proposal.

BE IT FURTHER RESOLVED that all other bids or proposals are hereby rejected, and the District Manager/District Engineer is directed to return all accompanying certified checks, cash, and bonds of said unsuccessful bidders.

PASSED AND ADOPTED at a regular meeting of the San Rafael Sanitation District Board of Directors held on the 26th day of April 2024 by the following vote, to wit:

AYES:

NOES:

ABSENT:

Kate Colin, Chair

ATTEST:

Maribeth Bushey, Secretary

SAN RAFAEL SANITATION DISTRICT
Agenda Item No. 4.d.

DATE: April 26, 2024

TO: Board of Directors, San Rafael Sanitation District

FROM: Cindy E. Diaz, Assistant Civil Engineer
Philip Buckley, Principal Civil Engineer

APPROVED: Doris Toy, District Manager/District Engineer

SUBJECT: Adopt resolution to award contract for the 2024 Paving Repair Project

RECOMMENDATION:

Adopt resolution awarding contract to Michael Paul Company, Inc., for the 2024 Paving Repair Project in the amount of \$75,282.00.

BACKGROUND:

The San Rafael Sanitation District has conducted various emergency spot repairs throughout the years, however since emergency spot repairs are typically unforeseen and thus unplanned repairs, the cost of the emergency repairs is usually high. In order to keep the cost of emergency repairs down, the City of San Rafael has allowed the District to perform a temporary restoration of the pavement, instead of a full pavement restoration during the time when the repairs were performed. The District, however, still needs to do a full restoration of the pavement to comply with City of San Rafael and County of Marin Construction Standards.

The 2024 Paving Repair Project consists of restoring six sections of pavement on five different streets, where sewer repair work was previously completed, but the restoration of pavement wasn't fully restored to comply with City of San Rafael and County of Marin Construction Standards. The 2024 Paving Repair Project intends to fully restore the specified sections by performing a 2-inch asphalt concrete grind and overlay on the streets listed below:

1. B Street & 1st Street
2. 6 Ross Valley Drive
3. Forbes Street & Elizabeth Way
4. 110 Ross Street & 112 Ross Street
5. Ross Street & Woods Street

On March 14, 2024, and March 21, 2024, the District published a notice inviting bids for the 2024 Paving Repair Project, and bids were opened on April 9th, 2024.

The following is the Engineer's Estimate and a list of the bids received:

	Total Amount
Engineer's Estimate	\$72,203.04

Contractor	Total Bid Amount
Michael Paul Company, Inc.	\$ 75,282.00
RNR Paving, Inc.	\$ 81,041.24
Maggiora & Ghilotti, Inc.	\$ 114,123.00
Ghilotti Bros., Inc	\$ 118,940.40
QA Constructors	\$ 134,289.00

Please see the attached bid summary for an itemized breakdown of the items.

ANALYSIS:

The Engineer's Estimate for the base bid was \$72,203.04. Michael Paul Company, Inc., was the lowest responsible bidder for this project.

Michael Paul has worked on several projects for the District in the past, which were all successful projects.

District staff has reviewed Michael Paul Company, Inc.'s bid and recommends that this project be awarded to Michael Paul Company, Inc.

FISCAL IMPACT:

Michael Paul Company, Inc.'s total bid amount is \$75,282.00. This construction project will be funded under the Operations & Maintenance Fund from the FY 2023-24 Budget.

OPTIONS:

- 1) District Staff recommends that the Board award the contract to Michael Paul Company, Inc.
- 2) The Board may reject all bids and rebid the project. Staff does not recommend this option since this will delay the restoration of the pavement further.

ACTION REQUIRED:

Staff recommends that the Board adopt the resolution awarding contract to Michael Paul Company, Inc., for the 2024 Paving Repair Project in the amount of \$75,282.00.

Attachments:

1. Bid Summary
2. Resolution

4d

SAN RAFAEL SANITATION DISTRICT
 MARIN COUNTY, CALIFORNIA
 2024 Repair Project
 BID RESULTS SUMMARY

Bid Opening: 2:30 PM
 April 9, 2024

Item No.	U/M	Description	1		2		3		4		5	
			Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
1.	LS	Mob/Demob, SWPPP, Permits & Licenses (Less than 5% of Total Bid)	\$3,700.00	\$3,700.00	\$3,850.00	\$3,850.00	\$5,700.00	\$5,700.00	\$5,200.00	\$5,200.00	\$6,500.00	\$6,500.00
2.	LS	Signs and Traffic Control - LS	\$10,000.00	\$10,000.00	\$9,240.00	\$9,240.00	\$3,675.00	\$3,675.00	\$14,000.00	\$14,000.00	\$20,000.00	\$20,000.00
3.	LF	Cold Planning- SF	\$2.00	\$24,532.00	\$1.74	\$21,342.84	\$3.00	\$36,798.00	\$3.00	\$36,798.00	\$2.50	\$30,665.00
4.	LF	Hot Mix AC - Ton	\$225.00	\$34,200.00	\$276.50	\$42,028.00	\$400.00	\$60,800.00	\$385.00	\$58,520.00	\$480.00	\$72,960.00
5a	LF	Detail 21-Double Yellow Line - LF	\$9.00	\$2,448.00	\$13.20	\$3,590.40	\$25.00	\$6,800.00	\$12.95	\$3,522.40	\$12.00	\$3,264.00
5b	LF	A24D "STOP" - EA	\$402.00	\$402.00	\$990.00	\$990.00	\$350.00	\$350.00	\$900.00	\$900.00	\$900.00	\$900.00
		TOTAL		\$75,282.00		\$81,041.24		\$114,123.00		\$118,940.40		\$134,289.00
		Check Percentage Bid Item 1 to Total Project (5% max)		4.9%		4.8%		5.0%		4.4%		4.8%
		Addendum Acknowledged		none		none		none		none		none
		Bid Bond		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
		Contract Signed		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
		License Number										
		Non-Collusion Affidavit		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
		Contractors License Number		386001		985669		226767		132128		1013265
		DIR Number										
		SUBCONTRACTORS:		Bruce Enterprises		Sierra Traffic Markings, Inc.		Pavement Recycling Systems		Sierra Traffic Markings, Inc.		Sierra Traffic Markings, Inc.
		Subcontractors		ABSL		CA Pacific Safety Inc		Bruce Enterprises				
		Site Visit Affidavit		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
		Drug-Free Certification		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
		Bidder's Statement Financial Responsibility & Three Year EMR ≤ 1.0		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
		RIR ≤ 5.5		1.31		0.80		0.82		0.82		0.81
		LTIR ≤ 2.0		0.33		0.00		0.00		0.846		0.00
		Financial Qualifications (Credit Report) Submitted		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
		Safety Compliance Affidavit		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>

1: Not Legible
 2: Contractor meets only one of either RIR or LTIR maximums and shall be required to hire at no additional cost to the District a mutually acceptable safety consultant who will prepare a project specific safety plan, conduct random weekly inspections of the Contractor's activities to ensure conformance with the safety plan and prepare and submit a weekly report to the District summarizing the results of each inspection. The Contractor shall adhere to the safety plan. The Contractor's activities shall be adjusted immediately to address any issues resulting from the weekly safety inspection.



CONTRACTORS STATE LICENSE BOARD

Contractor's License Detail for License # 386001

DISCLAIMER: A license status check provides information taken from the CSLB license database. Before relying on this information, you should be aware of the following limitations.

- ▶ CSLB complaint disclosure is restricted by law (B&P 7124.6) If this entity is subject to public complaint disclosure click on link that will appear below for more information. Click [here](#) for a definition of disclosable actions.
- ▶ Only construction related civil judgments reported to CSLB are disclosed (B&P 7071.17).
- ▶ Arbitrations are not listed unless the contractor fails to comply with the terms.
- ▶ Due to workload, there may be relevant information that has not yet been entered into the board's license database.

Data current as of 4/16/2024 2:31:35 PM

Business Information

MICHAEL PAUL COMPANY INC
1200 CASA GRANDE RD
PETALUMA, CA 94954
Business Phone Number:(707) 769-1006

Entity Corporation
Issue Date 12/28/1979
Reissue Date 10/22/1996
Expire Date **10/31/2024**

License Status

This license is current and active.

All information below should be reviewed.

Classifications

- ▶ C12 - EARTHWORK AND PAVING
- ▶ C34 - PIPELINE
- ▶ C42 - SANITATION SYSTEM
- ▶ A - GENERAL ENGINEERING

Bonding Information

Contractor's Bond

This license filed a Contractor's Bond with [AMERICAN CONTRACTORS INDEMNITY COMPANY](#).

Bond Number: 111339

Bond Amount: \$25,000

Effective Date: 01/01/2023

[Contractor's Bond History](#)

Bond of Qualifying Individual

The qualifying individual JULIA MICHELLE MAHER certified that he/she owns 10 percent or more of the voting stock/membership interest of this company; therefore, the Bond of Qualifying Individual is not required.

Effective Date: 11/08/2022

Workers' Compensation

This license has workers compensation insurance with the [EVEREST PREMIER INSURANCE COMPANY](#)

Policy Number: 7600020876231

Effective Date: 10/01/2023

Expire Date: 10/01/2024

[Workers' Compensation History](#)

SAN RAFAEL SANITATION DISTRICT

RESOLUTION NO. 24-1280

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE SAN RAFAEL SANITATION DISTRICT
AWARDING CONTRACT TO MICHAEL PAUL COMPANY, INC.
FOR THE 2024 PAVING REPAIR PROJECT**

WHEREAS, sealed bids or proposals were received by the San Rafael Sanitation District for the 2024 Paving Repair Project, and all such bids were publicly opened, examined, and declared; and

WHEREAS, the bid or proposal of Michael Paul Company, Inc., at the quotation stated in their bid, was and is the lowest responsible bid or proposal; and

WHEREAS, the District after review and evaluation, has recommended award of the contract to Michael Paul Company, Inc.

NOW, THEREFORE, IT IS HEREBY RESOLVED that the Chair and Secretary are authorized to execute a contract on behalf of the San Rafael Sanitation District with Michael Paul Company, Inc., for the 2024 Paving Repair Project, in accordance with the terms, specifications, and general provisions of said bid or proposal.

BE IT FURTHER RESOLVED that all other bids or proposals are hereby rejected, and the District Manager/District Engineer is directed to return all accompanying certified checks, cash, and bonds of said unsuccessful bidders.

PASSED AND ADOPTED at a regular meeting of the San Rafael Sanitation District Board of Directors held on the 26th day of April 2024 by the following vote, to wit:

AYES:

NOES:

ABSENT:

Kate Colin, Chair

ATTEST:

Maribeth Bushey, Secretary

SAN RAFAEL SANITATION DISTRICT
Agenda Item No. 4.e.

DATE: April 26, 2024

TO: Board of Directors, San Rafael Sanitation District

FROM: **Philip Buckley, Principal Engineer**

APPROVED: Doris Toy, District Manager/District Engineer

SUBJECT: Adopt Resolution to accept the Sewer Easement at 22 Jewell Street
(APN 014-072-29)

RECOMMENDATION:

Adopt a resolution from the San Rafael Sanitation District Board of Directors for accepting the sewer easement at 22 Jewell Street, Assessor Parcel Number 014-072-29.

BACKGROUND:

The City Council of the City of San Rafael passed Resolution No. 1346 accepting the Grant of Easement for the Right of Way and Maintenance of a three-foot-wide Public Sanitary Sewer across 20 & 22 Jewell Street (APN 014-072-27 and APN 014-072-29) recorded in Book 695 at page 123 at Marin County Records, on June 14, 1951. A single-family home was constructed at 20 Jewell Street in 1952, while 22 Jewell Street has remained a vacant lot. The District owns and maintains a 6-inch sanitary sewer across said properties through the existing easement.

The owner of the vacant lot at 22 Jewell Street (APN 014-072-29) applied for a building permit to construct a new residence. The proposed new residence is situated over the top of the existing sanitary sewer main in the middle of the lot.

As conditions of approval, the District required the owners of 22 Jewell Street, Joseph Carfagno and Chantal Perez, to reroute the existing sanitary sewer main around the proposed residence and provide a new sanitary sewer easement. District staff has reviewed the plans for rerouting the sewer around the proposed residence. Additionally, District staff has reviewed the easement deed including legal description and plat prepared by the licensed Land Surveyor hired by the owner. A building permit was issued on March 25, 2024, by the City of San Rafael.

ANALYSIS:

Upon thorough review, District staff has determined that the proposed site grading, rerouting of sewer, and new easement suits the District's needs for gaining maintenance access to its facilities. If the Board elects to accept the new sewer easement, the portion of the existing easement (695 OR 123) across 22 Jewell Street (APN 014-072-29) could be vacated by the Board as a separate action at a later date. The portion of the existing main across 20 Jewell Street will continue to be owned and maintained by the District within that portion of the existing easement proposed to remain.

FISCAL IMPACT:

Other than staff time, there is no proposed financial exchange for this action. Recordation of the Easement Deed with the County of Marin carries no cost to the District.

ACTION REQUIRED:

Staff recommends that the Board adopt the resolution accepting the sewer easement as described in the Easement Deed granted to the San Rafael Sanitation District by Joseph Carfagno and Chantal Perez, owners of 22 Jewell Street, Assessor Parcel Number 014-072-29, and for the Easement Deed to be recorded in the Marin County Recorder's Office.

Attachments: Resolution
Easement Deed
Existing Easement 695 OR 123

Record without Fee per G.C. 27383

RECORD AT THE REQUEST OF:
SAN RAFAEL SANITATION DISTRICT

WHEN RECORDED MAIL TO:

San Rafael Sanitation District
111 Morpew Street
San Rafael, CA 94915-1560

APN: _____ SPACE ABOVE THIS LINE FOR RECORDER'S USE
Value Less than \$100.00

EASEMENT DEED

FOR VALUE RECEIVED, Joseph Carfagno and Chantal Perez as Grantor, hereby grants to San Rafael Sanitation District, Marin County, California, a public entity, as Grantee, the following sanitary sewer easement, situate in the County of Marin, State of California, more particularly described in Exhibit "A" and as shown in Exhibit "B" hereto attached and by reference incorporated herein.

TO HAVE AND TO HOLD SAID EASEMENT for the purpose of acquiring, constructing, completing, reconstructing, repairing, maintaining and operating sanitary sewers and appurtenances for said District, together with the right of ingress and egress.

Grantors reserve the right to landscape or make such other use of the lands included within the easement which is consistent with Grantee's use, however such use by the Grantor shall not include the planting of trees or construction of permanent structures, including but not limited to houses, garages, outbuildings, swimming pools, tennis courts, retaining walls, decks, patios, or architectural concrete structures within the easement.

This instrument shall bind and inure to the benefit of the successors and assigns of the parties hereto.

IN WITNESS WHEREOF, Grantor has caused this Easement Deed to be executed this 23rd. day of January, 2024.

GRANTOR(s)

Date: 1-24-24

By [Signature]

Date: 1-24-24

By [Signature]

"ATTACH NOTARY STATEMENT"

In witness whereof, the above parties have executed this easement as of the day and year first above written.

[Signature]
Signature
Print name: Joseph A. Carfagno
Capacity: Owner / Grantor

[Signature]
Signature
Print name: Chantal Perez
Capacity: owner / Grantor

Signature
Print name: _____
Capacity: _____

Signature
Print name: _____
Capacity: _____

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

STATE OF California)
COUNTY OF Marin)

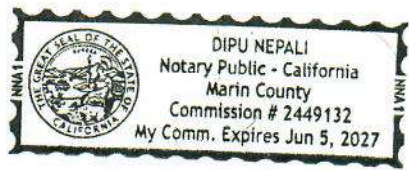
On 01/23/2024, before me, Dipu Nepali, a Notary Public personally appeared Joseph A. Carfagno and Chantal Perez, who proved to me on the basis of satisfactory evidence to the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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

WITNESS my hand and official seal.

[SEAL]

[Signature]
Notary Public
Dipu Nepali
Print name
My commission expires: 06/05/2027



This instrument was prepared by:

Date: 12/14/2023

Project: 2300148

EXHIBIT "A"
LEGAL DESCRIPTION
SANITARY SEWER EASEMENT

ALL THAT CERTAIN REAL PROPERTY SITUATE IN THE CITY OF SAN RAFAEL, COUNTY OF MARIN, STATE OF CALIFORNIA, BEING A SANITARY SEWER EASEMENT OVER A PORTION OF THE LANDS OF JOSEPH CARFAGNO AND CHANTAL PEREZ, AS DESCRIBED IN DOCUMENT NUMBER 2022-0022687, MARIN COUNTY RECORDS, AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE MOST SOUTHWESTERLY CORNER OF SAID LANDS, BEING THE EASTERLY RIGHT OF WAY LINE OF JEWELL STREET (FORMERLY PROSPECT AVENUE), MARKED BY A FOUND 3/4" IRON PIPE TAGGED "RCE 18221" AS SHOWN ON THAT CERTAIN RECORD OF SURVEY, FILED AUGUST 19, 2002 IN BOOK 2002 OF MAPS, AT PAGE 156, CONTINUING ALONG SAID EASTERLY RIGHT OF WAY LINE OF JEWELL STREET, AND ALONG THE WESTERLY LINE OF SAID LANDS, NORTH 11°24'00" WEST, A DISTANCE OF 15.00 FEET;

THENCE LEAVING SAID WESTERLY LINE OF SAID LANDS AND EASTERLY RIGHT OF WAY OF JEWELL STREET, NORTH 84°41'00" EAST, A DISTANCE OF 118.43 FEET ALONG THE ADJOINING LINE OF SAID LANDS AND LANDS OF AMY KUX TRUST;

THENCE NORTH 57°03'32" EAST, A DISTANCE OF 4.49 FEET;

THENCE NORTH 6°03'30" WEST, A DISTANCE OF 2.09 FEET;

THENCE NORTH 82°45'00" EAST, A DISTANCE OF 18.92 FEET;

THENCE SOUTH 7°15'00" EAST, A DISTANCE OF 7.42 FEET;

THENCE NORTH 82°45'00" EAST, A DISTANCE OF 32.90 FEET;

THENCE NORTH 7°15'00" WEST, A DISTANCE OF 7.42 FEET;

THENCE NORTH 82°45'00" EAST, A DISTANCE OF 32.67 FEET TO THE EASTERLY LINE OF SAID LANDS;

THENCE SOUTH 9°55'00" EAST, A DISTANCE OF 15.02 FEET TO THE SOUTHERLY LINE OF SAID LANDS;

THENCE ALONG SAID LINE, SOUTH 82°45'00" WEST, A DISTANCE OF 206.57 FEET TO THE EASTERLY RIGHT OF WAY OF JEWELL STREET AND **POINT OF BEGINNING**.

SAID SANITARY SEWER EASEMENT CONTAINING 2,604 SQUARE FEET MORE OR LESS.

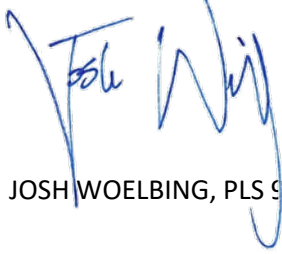
SEE EXHIBIT "B" ATTACHED HERETO AND MADE PART HEREOF.

THE BASIS OF BEARINGS FOR THIS MAP IS BASED ON THAT CERTAIN MAP ENTITLED "MAP OF MAUCH SUBDIVISION UNIT TWO", FILED IN BOOK 18 OF MAPS, PAGE 95, MARIN COUNTY RECORDS.

Date: 12/14/2023

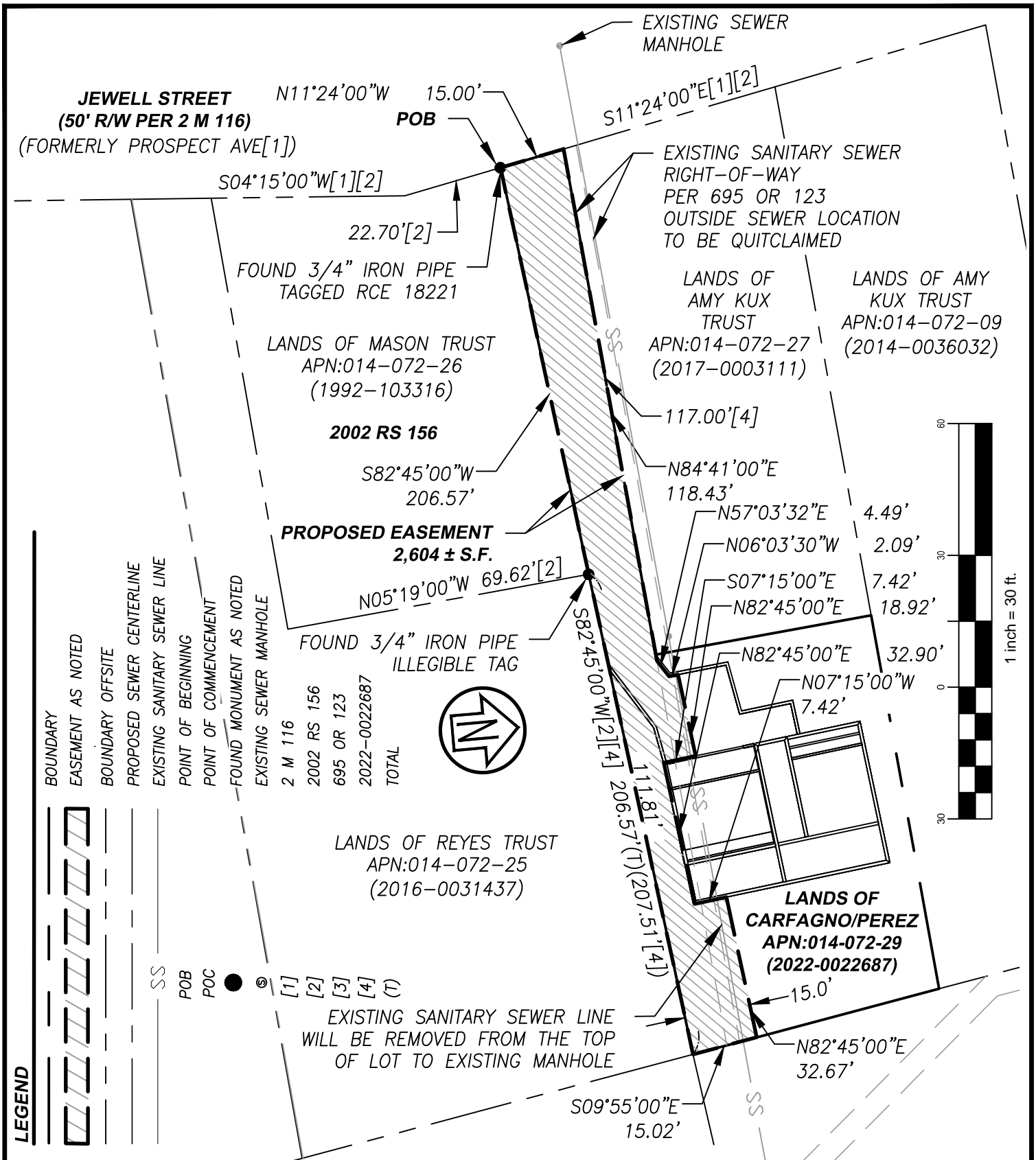
Project: 2300148

PREPARED BY:
CSW/STUBER-STROEH ENGINEERING, INC.



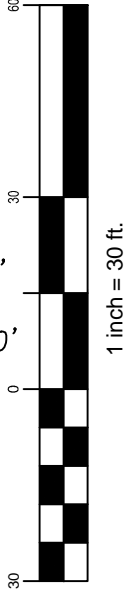
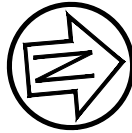
JOSH WOELBING, PLS 9387





LEGEND

- BOUNDARY
- EASEMENT AS NOTED
- BOUNDARY OFFSITE
- PROPOSED SEWER CENTERLINE
- EXISTING SANITARY SEWER LINE
- POINT OF BEGINNING
- POINT OF COMMENCEMENT
- FOUND MONUMENT AS NOTED
- EXISTING SEWER MANHOLE
- 2 M 116
- 2002 RS 156
- 695 OR 123
- 2022-0022687
- TOTAL



CSW ST2

CSW/Stuber-Stroch Engineering Group, Inc.
 Civil & Structural Engineers | Surveying & Mapping | Environmental Planning
 Land Planning | Construction Management
 504 Redwood Blvd, Suite 310 tel: 415.883.9850
 Novato, CA 94947 fax: 415.883.9835
<http://www.cswst2.com>

Rev. -
 Job No. 2300148

Date: 12/14/23
 Scale: 1" = 30'

EXHIBIT "B"
SEWER EASEMENT
 PLAT TO ACCOMPANY LEGAL DESCRIPTION
 SAN RAFAEL MARIN COUNTY CALIFORNIA

Filed for record and recorded at request of
S. R. LAND TITLE CO., JUN 14 1951 at 12 min. past 11 o'clock A.M.

N. T. GIACOMINI, RECORDER

REC. FEE \$1.60

By *L. Garcia*

Deputy *J.C.*

9765y

GRANT OF RIGHT OF WAY FOR MAINTENANCE OF PUBLIC
SANITARY SEWER.

THIS INDENTURE, made this 4th day of June, 1951 between P. L. Friendshuh and Tresa Friendshuh, his wife the Grantors and the CITY OF SAN RAFAEL, a municipal corporation, Grantee. W I T N E S S E T H That for and in consideration of the benefits to accrue to the Grantors from the existence of a public right of way for the maintenance of a public sanitary sewer across the lands of the Grantors, Grantors do hereby grant and convey unto Grantee in perpetuity a right of way over, upon and along the following described strip of land situate in the City of San Rafael, County of Marin, State of California and lying three feet northerly of and adjacent to the following described line, to-wit:

Beginning at a point in the easterly line of Jewell Street at the Southwesterly corner of that certain parcel of land described in the deed from Harold E and Evelyn G. Carter to P. L and Tresa Friendshuh recorded August 28, 1950, in Liber 260 at page 165, Marin County Records; thence following said line North 84° 41' East 207.4 feet to the southeasterly corner of the said parcel of land. Said right of way shall be held and used by Grantee for the purpose of maintaining, repairing, reconstructing or renewing the public sanitary sewer to be constructed in and upon said right of way and in and upon extensions of said right of way, by Grantor and the owners of other real property abutting upon said right of way and extensions thereof. Said right of way shall carry with it the right of ingress and egress thereto and therefrom and upon every part thereof for all uses necessarily incident to the maintenance of said sewer; provided, however, that in the event Grantors or their successors shall place any structure, pavement or wall upon or over said right of way the same must be reconstructed or replaced by Grantee if and when it shall injure or demolish the same in the exercise of its rights hereunder. In witness whereof the Grantors have hereunto set their hand the day and year first above written.

P. L. Friendshuh
Tresa Friendshuh

ACKNOWLEDGEMENT OF NOTARY
STATE OF CALIFORNIA)
COUNTY OF MARIN)ss.

On this 4th day of June A.D. 1951 before me FRANCES S. WAYMAN a Notary Public in and for the said County and State, residing therein, duly commissioned and sworn, personally appeared P. L. FRIENDSHUH and TRESA FRIENDSHUH, his wife, known to me to be the persons whose names are subscribed to the within instrument, and acknowledged to me that they executed the same. IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

(SEAL)

Frances S. Wayman

My Commission expires September 2, 1952

Notary Public in and for said County and State

RESOLUTION NO. 1546

RESOLUTION ACCEPTING GRANT OF EASEMENT

WHEREAS, public interest, convenience and welfare require that the easement hereinafter mentioned be accepted and used for the benefit of the public of the City of San Rafael, California; NOW, THEREFORE, be it hereby RESOLVED by the City Council of the City of San Rafael, California, that that certain grant of easement for the maintenance of a public sanitary sewer across the lands of the Grantor in said City executed by P. L. and Tresa Friendshuh to the CITY OF SAN RAFAEL, dated June, 1951, be and the same is hereby accepted and the Clerk of said City is hereby directed to cause said conveyance to be duly recorded in the office of the County Recorder of the County of Marin, State of California, forthwith upon the adoption of this resolution. I, EUGENE W. SMITH, Clerk of the City of San Rafael, California, hereby certify that the foregoing resolution was duly and regularly introduced and

RESOLUTION ACCEPTING GRANT OF EASEMENT

WHEREAS, public interest, convenience and welfare require that the easement hereinafter mentioned be accepted and used for the benefit of the public of the City of San Rafael, California; NOW, THEREFORE, be it hereby RESOLVED by the City Council of the City of San Rafael, California, that that certain grant of easement for the maintenance of a public sanitary sewer across the lands of the Grantor in said City executed by P. L. and Tress Friendshah to the CITY OF SAN RAFAEL, dated June, 1951, be and the same is hereby accepted and the Clerk of said City is hereby directed to cause said conveyance to be duly recorded in the office of the County Recorder of the County of Marin, State of California, forthwith upon the adoption of this resolution. I, EUGENE W. SMITH, Clerk of the City of San Rafael, California, hereby certify that the foregoing resolution was duly and regularly introduced and adopted at Regular meeting of the Council of said City held on Monday the 4th day of June 1951, by the following vote, to-wit:

Ayes: Councilmen: Albert, Aby, Brown, Wood and Mayor Culver

Noes: Councilmen: None

Absent: Councilmen: None

(SEAL)

Eugene W. Smith CITY CLERK

Filed for record and recorded at request of

CITY SAN RAFAEL, JUN 14 1951 at 59 min. past 11 o'clock A.M.

N. T. GIACOMINI, RECORDER

REC. FEE None

By *L. J. ...*

Deputy J.C.

9795v

I.R.S. \$13.75 cancelled

GRANT DEED (CORPORATION)

ALAMEDA HOMES CORPORATION a corporation organized under the laws of the State of California does hereby GRANT to CHAUNCEY E. FORSLUND and LOIS J. FORSLUND, his wife, as Joint Tenants the real property situated in the County of Marin State of California, described

as follows:

Lot 125, as shown upon the Map entitled, "Map of San Rafael Meadows, Unit Two, Marin County, California", filed October 20, 1950, in Map Book 7, at Page 20, in the office of the County Recorder of Marin County, California. IN WITNESS WHEREOF said corporation has caused its corporate name and seal to be affixed hereto and this instrument to be executed by its duly authorized officers. Dated: May 1st, 1951

(CORPORATE SEAL)

ALAMEDA HOMES CORPORATION
By J. E. Kenney President
By C. L. Ebersole, Secretary

STATE OF CALIFORNIA)
COUNTY OF MARIN)ss.

On May 1st, 1951 before me, the undersigned, a Notary Public in and for said County and State, personally appeared J. E. Kenney known to me to be the President, and C. L. Ebersole known to me to be the Secretary of the Corporation that executed the within instrument, and known to me to be the persons who executed the within instrument on behalf of the corporation therein named, and acknowledged to me that such corporation executed the same. WITNESS my hand and official seal.

(SEAL)

Frank B. Peebles
Notary Public

My Commission Expires: 9-25-51

Filed for record and recorded at request of

S. R. LAND TITLE CO., JUN 14 1951 at 43 min. past 3 o'clock P.M.

N. T. GIACOMINI, RECORDER

REC. FEE \$1.50

By *L. Gessi*

Deputy J.C.

9797

I.R.S. \$13.75 cancelled

GRANT DEED (CORPORATION)

ALAMEDA HOMES CORPORATION a corporation organized under the laws of the State of California does hereby GRANT to WILLIAM C. DEYL Jr. and ALICE E. DEYL, his wife, as Joint Tenants the real property situated in the County of Marin State of California, described as follows:

Lot 123, as shown upon the Map entitled "Map of San Rafael Meadows, Unit Two, Marin County, California", filed October 20, 1950, in Map Book 7, at page 20, in the office of the County Recorder of Marin County, California. IN WITNESS WHEREOF said corporation has caused its corporate name and seal to be affixed hereto and this instrument to be executed by its duly authorized officers. Dated: May 1, 1951

(CORPORATE SEAL)

ALAMEDA HOMES CORPORATION
By J. E. Kenney President
By C. L. Ebersole Secretary

STATE OF CALIFORNIA)
COUNTY OF ---)ss.

On May 1 1951, before me, the undersigned, a Notary Public in and for said County and State, personally appeared J. E. Kenney known to me to be the President, and C. L. Ebersole known to me to be the Secretary of the corporation that executed the within instrument, and known to me to be the persons who executed the within instrument on behalf of the corporation therein named, and acknowledged to me that such corporation executed the same. WITNESS my hand and official seal.

(SEAL)

Frank B. Peebles
Notary Public

My Commission Expires: 9-25-51

Filed for record and recorded at request of

S. P. LAND TITLE CO., JUN 14 1951 at 45 min. past 3 o'clock P.M.

N. T. GIACOMINI, RECORDER

REC. FEE \$1.50

By *L. Gessi*

Deputy J.C.

9772

I.R.S. \$3.85 cancelled

60557

25-1

1

GRANT DEED (Joint Tenancy)

For value received EDWARD R. CICLE and MARY LOUISE CICLE, his wife, GRANT to RICHARD A. ELKINS, JR., and ROSALIE ELKINS, his wife, as JOINT TENANTS, all that real property situate in the County of Marin, State of California, described as follows:

Lot 3, as laid down and delineated upon that certain Map entitled, "Amended Map

SAN RAFAEL SANITATION DISTRICT

RESOLUTION NO. 24-1281

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE SAN RAFAEL SANITATION DISTRICT
ACCEPTING THE SANITARY SEWER EASEMENT
AT 22 JEWELL STREET (APN 014-072-29)**

WHEREAS, public interest, convenience, and welfare require that the certain easement hereinafter mentioned be accepted and used for the benefit of the public by the San Rafael Sanitation District; and

WHEREAS, the City Council of the City of San Rafael passed Resolution No. 1346 accepting the Grant of Easement for the Right of Way and Maintenance of a three-foot-wide Public Sanitary Sewer across 20 & 22 Jewell Street (APN 014-072-27 and APN 014-072-29) recorded in Book 695 at page 123 at Marin County Records, on June 14, 1951; and

WHEREAS, a building permit to construct a new residence on the vacant lot located at 22 Jewell Street (APN 014-072-29) was issued on March 25, 2024 by the City of San Rafael; and

WHEREAS, the proposed residence at 22 Jewell Street (APN 014-072-29) is situated over the top of the existing sanitary sewer main; and

WHEREAS, as conditions of approval, the District required the developer to reroute the existing sanitary sewer main around the proposed residence and provide a new sanitary sewer easement.

NOW, THEREFORE, BE IT HEREBY RESOLVED by the Board of Directors of the San Rafael Sanitation District, that the said sanitary easement shown in Easement Deed granted by Joseph Carfagno and Chantal Perez, owners of 22 Jewell Street, is hereby accepted and the Secretary of said Board is hereby directed to cause this resolution to be duly recorded in the office of the County Recorder of the County of Marin, State of California, forthwith upon its adoption.

PASSED AND ADOPTED by the Board of Directors of the San Rafael Sanitation District at a regular meeting on the 26th day of April 2024 by the following vote:

AYES:

NOES:

ABSENT/ABSTAIN:

Kate Colin, Chair

ATTEST:

Maribeth Bushey, Secretary

SAN RAFAEL SANITATION DISTRICT
Agenda Item No. 5.d.

DATE: April 26, 2024

TO: Board of Directors, San Rafael Sanitation District

FROM: Doris Toy, District Manager/District Engineer

SUBJECT: Adopt resolution authorizing the District Manager/District Engineer to sign an Amendment to Agreement with Nute Engineering for construction related services for Phase B1 of the Bayside Acres Beach Sewer Relocation Project

RECOMMENDATION:

Adopt resolution authorizing the District Manager/District Engineer to sign a third Amendment to Agreement with Nute Engineering for construction related services for Phase B1 of the Bayside Acres Beach Sewer Relocation Project from the amount of \$753,929 to the total amount of \$783,758.

BACKGROUND:

Within the Bayside Acres Beach neighborhood there are 19 homes located along the beach with addresses on Beach Drive, Oak Drive, Marine Drive, and Point San Pedro Road where the homes sit between the road and the beach; and the road is at a higher elevation. Their laterals run down to the beach where the sewer main is located. The sewer was installed in 1972, and at that time, the high tides and sea-level rise were not an issue. At present, our sewer infrastructure is in the tidal zone; and the moderate to high tides cover the manholes, which have lids that have corroded shut. Due to this situation, our staff is unable to access the sewer main to perform maintenance.

Since the Bayside Acres Beach Sewer Relocation Project has many components, District staff and Nute Engineering decided to break the project in several phases. The first phase (Phase A) consists of installing approximately 1,800 feet of new 8-inch sewer main in Oak Drive, Marine Drive, and Point San Pedro Road, where the future laterals will be connected. The second phase (Phase B) will be to install the new private residential pump systems and laterals for each of the 19 properties. Once they have been connected, the District will decommission the existing sewer main in the beach as the last phase (Phase C).

On July 17, 2020, the District entered into a Professional Services Agreement with Nute Engineering for design related services for the Bayside Acres Beach Sewer Relocation Project for \$380,000. On August 8, 2022, the District amended its Agreement with Nute Engineering for engineering services during the sewer main construction of Phase A in the amount of \$40,321. When Nute Engineering and staff began to design the project for the new sewer main, the District had more clear direction on this project which resulted in a second Amendment to the Agreement (September 15, 2022) for additional design services for each of the new private residential pump system and lateral portion of the project, including civil, geotechnical, mechanical and electrical design and permits for \$333,608.

The District is currently in Phase B, focusing on the design and construction of the private residential pump system and laterals. Staff has decided to break this phase into 4 subgroups (B1, B2, B3, and B4), where 4 to 6 properties are in each subgroup based on similar characteristics that will be bid separately. This will help with permitting, design, and overall responsiveness and service by the contractor and managing the construction effectively.

At the January 2024 Board meeting, the Board awarded Pat Nelson Construction, Inc. for the construction of Phase B1 (177, 179, 181, and 183 Oak Drive) of the Bayside Acres Beach Sewer Relocation project. Since it is unknown what each design of the various phases will entail, Nute Engineering did not include engineering services during construction in its proposal. Therefore, Nute Engineering has submitted its proposal to perform engineering services during Phase B1.

ANALYSIS:

Nute Engineering has submitted a proposal for the following services:

- Attend preconstruction meeting.
- Provide on-call construction survey backup.
- Review the contractor’s submittals and working drawings as necessary.
- Attendance at weekly construction meetings.
- Attend onsite field meetings if requested.
- Evaluate proposals for modifications to the contract work and assist District in preparing change orders to the contract for the District’s approval.
- Prepare a set of record drawings for the project.

Nute Engineering proposes to perform the construction related services for the District on a time-and-materials basis for an amount not to exceed \$29,829.

District staff has reviewed Nute Engineering’s additional scope of work and cost estimate and is in agreement with it as presented.

FISCAL IMPACT:

The additional construction related services will be funded under the 80-Year Life Cycle Sewer Replacement Program from the FY 2023-24 Budget.

Existing Agreement and Proposed Additional Costs:

Original Nute Engineering Agreement Cost	\$ 380,000.00
Amendment #1-Construction Support Services for Phase A	\$ 40,321.00
Amendment #2-Design Services for Phase B	\$ 333,608.00
<u>Amendment #3-Construction Services for Phase B1</u>	<u>\$ 29,829.00</u>
Total	\$ 783,758.00

OPTIONS:

- 1) Staff recommends that the Board approve the increase in Nute Engineering’s budget to include the additional construction services for Phase B1 from \$753,929.00 to \$783,753.00, for an additional amount of \$29,829.00.
- 2) The Board may reject approval of the budget increase. Staff does not recommend this option since this will delay the entire project.

ACTION REQUIRED:

Staff recommends that the Board adopt the resolution authorizing the District Manager/District Engineer to sign a Third Amendment to Agreement with Nute Engineering for construction related services for Phase B1 of the Bayside Acres Beach Sewer Relocation Project from the amount of \$753,929.00 to the total amount of \$783,753.00, for an additional amount of \$29,829.00.

Attachments:

1. Resolution
2. Third Amendment to Agreement

**THIRD AMENDMENT TO AGREEMENT
FOR PROFESSIONAL SERVICES
TO COVER ADDITIONAL CONSTRUCTION RELATED SERVICES
BY NUTE ENGINEERING FOR THE
BAYSIDE ACRES BEACH SEWER RELOCATION PROJECT, PHASE B1**

This third Amendment to the original Agreement is made and entered into this 25th day of April 2024, by and between the SAN RAFAEL SANITATION DISTRICT and NUTE ENGINEERING.

This third Amendment covers increasing the original contract budget amount of \$380,000 for design related services; the first Amendment to the Agreement for an additional amount of \$40,321 for construction related services for Phase A; and the second Amendment to the Agreement for an additional amount of \$333,608 for additional design related services for Phase B by approximately \$29,829 to cover additional construction related services for Phase B1 requested by District staff for the Bayside Acres Beach Sewer Relocation Project. The amended total budget amount is not to exceed \$783,758.

All of the additional work will be in accordance with the attached proposed scope of services dated April 25, 2024, and attached herein as Exhibit "A".

SAN RAFAEL SANITATION DISTRICT

CONTRACTOR

Doris Toy
District Manager/District Engineer

NUTE ENGINEERING _____

By: _____

Title: President _____

APPROVED AS TO FORM:

Kerry Laiw Gerchow
Deputy County Counsel



April 25, 2024

Ms. Doris Toy, District Manager/District Engineer
San Rafael Sanitation District
111 Morpew Street
San Rafael, CA 94901

**Re: Bayside Acres Beach Sewer Relocation Project – Phase B1
Proposal for Engineering Services During Construction**

Dear Doris:

As you requested, we are pleased to submit this letter outlining the engineering services proposed to be furnished by our firm for the engineering services during construction for the Bayside Acres Beach Sewer Relocation Project – Phase B1.

BACKGROUND AND PROJECT DESCRIPTION

The sanitary sewers for the Bayside Acres Beach area were installed in the Beach around 1972. There are 20 homes which are served by the two District sewer pipelines located on the beach within the tidal zone. The District has found these two sewers on the beach to be very difficult to maintain. Homes with addresses on Beach Drive, Oak Drive and on Pt. San Pedro Road are served by these sewer pipelines in the beach. These District sewers drain into two District operated lift stations that pump the sewage up the hill and into other District gravity sewers. On May 20, 2022, the District Board directed District Staff to proceed with the design of private residential pump systems to replace the gravity sewers in the beach and the District operated lift stations.

The Bayside Acres Beach Sewer Relocation Project – Phase B1 is for the construction work to install the residential sewage pump system for 177 Oak Drive, 179 Oak Drive, 181 Oak Drive, 183 Oak Drive, and the pump system force main joint trench within Marin County right of way to Oak Drive. Pat Nelson Construction of Petaluma, CA was awarded the construction contract with the low bid of \$406, 587.

BASIC SERVICES TO BE PERFORMED BY THE ENGINEER

The following is the scope of services we propose to provide for the above project.

Schedule A Services – Engineering Services During Construction

We will assist the District during construction by providing the following services on an as needed basis:

1. Attend preconstruction meeting
2. Provide on-call construction survey backup.
3. Review the contractor's submittals and working drawings as necessary
4. Attendance at weekly construction meetings (assume twelve (12) meetings)
5. Attend onsite field meetings if requested (assume six (6) meetings)
6. Evaluate proposals for modifications to the contract work and assist District in preparing change orders to the contract for the District's approval
7. Prepare a set of record drawings for the project

SERVICES NOT INCLUDED IN THIS PROPOSAL

It is understood that the following services are outside the scope of this proposal and will be provided by others:

1. Geotechnical engineering, field visit by Geotechnical Engineer, and street trench construction soil compaction testing, and soil contamination investigation services by Geotechnical Engineer .
2. Hazardous material investigations, assessment, or removal.
3. Potholing of underground utilities
4. Payment of permit application fees
5. Legal services in connection with the project
6. On-site inspection services

ENGINEERING FEE

We propose to do all the work on a time and materials basis to be billed according to the Schedule of Hourly Rates attached hereto as Attachment A. The estimated labor hours and costs for the work by task and job classification are shown in Attachment B. We recommend the following budget for this work.

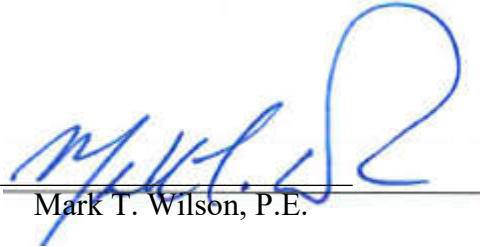
Schedule A – Engineering Services During Construction

\$29,829

Very truly yours,

NUTE ENGINEERING

By:



Mark T. Wilson, P.E.

Attachment A – Schedule of Hourly Rates

Attachment B – Project Estimating Sheet



ATTACHMENT A

2024 HOURLY RATE SCHEDULE

OFFICE PERSONNEL	HOURLY RATE
Principal Engineer	\$279
Senior Engineer	\$228
Engineer III	\$215
Engineer II	\$202
Engineer I	\$178
Field Representative*	\$196
Assistant Engineer II	\$140
Assistant Engineer I	\$129
Engineering Technician II	\$185
Engineering Technician I	\$164
1-Person Survey Crew w/Robotic Total Station	\$262
Office Surveyor	\$216
CAD Drafter II	\$171
CAD Drafter I	\$149
Technical Administrative Support	\$128
Clerical	\$109
LITIGATION SERVICES	
Court Appearance/Deposition	391.00

*Field Representative for construction is a Prevailing Wage category as required by the California Department of Industrial Relations.

REIMBURSABLE EXPENSES

Sub-consultants will be charged at 1.10 times cost. Charges for reproductions, blueprinting, outside computer services, rental of special equipment, delivery, express mail, insurance certificates (where client requires to be listed as an additional insured) and meals and lodging will be charged at 1.10 times cost. Mileage and technology charges are included in the hourly rates. Nute Engineering reserves the right to adjust its hourly rate structure for all ongoing contracts.

EFFECTIVE DATE: January 1, 2024

5d

**ATTACHMENT B
SAN RAFAEL SANITATION DISTRICT
BAYSIDE ACRES BEACH SEWER RELOCATION PROJECT- PHASE B1 -ENGINEERING SERVICES DURING CONSTRUCTION PROPOSAL
DESIGN ENGINEERING SERVICES - LEVEL OF EFFORT**

**NUTE ENGI
San Rafael, CA**

Rate \$/Hr	Senior Engineer	Engineer II	CAD Drafter I	Tech Admin Support	Surveyor	TOTALS
	\$228	\$202	\$149	\$128	\$262	
SCHEDULE A - ENGINEERING SERVICES DURING CONSTRUCTION						
1. Attend preconstruction meeting	2	2				
2. Provide construction survey backup					4	
3. Review contractor's submittals and working drawings as necessary	40			35		
4. Attendance at weekly construction meetings (assume 12 meetings)	12					
5. Provide on-site field visits (assume 6 field visits)	12	12				
6. Evaluate proposals to modify contract, assist District to prepare change orders	4		12			
7. Prepare a set of record drawings for the project			25			
Hours	70	14	37	35	4	
Cost	\$15,960	\$2,828	\$5,513	\$4,480	\$1,048	\$29,829

SAN RAFAEL SANITATION DISTRICT

RESOLUTION NO. 24-1282

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE SAN RAFAEL SANITATION DISTRICT
AUTHORIZING THE DISTRICT MANAGER/DISTRICT ENGINEER
TO EXECUTE A THIRD AMENDMENT TO AGREEMENT
WITH NUTE ENGINEERING FOR DESIGN RELATED SERVICES FOR THE
BAYSIDE ACRES BEACH SEWER RELOCATION PROJECT, PHASE B
FOR AN ADDITIONAL AMOUNT OF \$29,829.00**

**THE BOARD OF DIRECTORS OF THE SAN RAFAEL SANITATION DISTRICT, COUNTY
OF MARIN**, hereby resolves as follows:

The District Manager/District Engineer is hereby authorized to execute, on behalf of the San Rafael Sanitation District, a third Amendment to Agreement with Nute Engineering for design related services for the Bayside Acres Beach Sewer Relocation Project, Phase B1, a copy of which is hereby attached and by this reference made a part hereof.

PASSED AND ADOPTED at a special meeting of the San Rafael Sanitation District Board of Directors held on the 26th day of April, 2024 by the following vote, to wit:

AYES:

NOES:

ABSENT/ABSTAIN:

SAN RAFAEL SANITATION DISTRICT

Kate Colin, Chair

ATTEST:

Maribeth Bushey, Secretary