

89. Ratify contract with Granite Rock Company, in the amount of \$4,690,905 for the 2025 Pavement Management Project ()



County of Santa Cruz Board of Supervisors

Agenda Item Submittal

From: Community Development and Infrastructure

Subject: 2025 Pavement Management Project

Meeting Date: June 24, 2025

Formal Title: Ratify contract with Granite Rock Company, in the amount of \$4,690,905 for the 2025 Pavement Management Project

Recommended Action

Ratify award and execution of Contract No. 25D1150 with Granite Rock Company in the amount of \$4,690,905 for 2025 Pavement Management Project.

Executive Summary

On March 6, 2025, Community Development and Infrastructure received two bids for the 2025 Pavement Management Project. The project will resurface roads in Supervisorial Districts 1 (Live Oak), 2 (Seacliff Area), 3 (Swanton) and 4 (Aromas); Supervisorial District 5 has opted to use its 2025 Measure D funds for other projects. The apparent low bidder was Granite Rock Company, of San Jose, California in the amount of \$4,690,905.

Discussion

The project provides for the resurfacing of County maintained roads. Roads to be resurfaced will include 11.63 miles of road from the approved 5-year Measure D plan. On February 11, 2024, the Board approved the plans, specifications, and engineer's estimate, set bid opening and advertisement, approve transfer of funds to the Pavement Management Project and authorized the Deputy CEO/Director of Community Development and Infrastructure to award and sign the contract for the 2025 Pavement Management Project with the qualified low bidder. The Board also directed Community Development and Infrastructure to return on or before June 24, 2025, for ratification of the contract award executed on April 4, 2025.

This project leverages multiple funding sources to provide a robust pavement management project for the 2025 season. A full project road listing is attached with this item. Murphy's Crossing and Rogge Lane will utilize State grant funds secured by Community Development and Infrastructure in 2023. The majority of the County roadways included in this project are being resurfaced with Measure D funding. Measure D was passed by Santa Cruz County voters in November of 2016. The measure collects a ½ cent sales tax to be used for specific transportation infrastructure purposes. On June 25, 2024, the Board approved a 5-year plan for expenditure of the County's share of these funds. Additional roads were added to the project through partnerships with other local agencies including County Sanitation and County Parks.

Financial Impact

The apparent low bidder was Granite Rock Company, of San Jose, California in the amount of \$4,690,905. The Engineer's Estimate for this project and total project cost are estimated to be \$6,456,000. The project is funded by multiple sources, including \$5,081,000 in Measure D local sales tax funds (621550-62330), \$1,035,000 in Regional Surface Transportation Program Exchange (RSTPX) grant funds (GL 621555-62330), \$70,000 from the Parks Department (GL 492300/R00056-RJ6), and \$270,000 from the

Santa Cruz County Sanitation District (GL136409-86110). All funds are included in the Fiscal Year (FY) 2024-25 adopted budget. Funds not expended in FY 2024-25 will be carried over to FY 2025-26.

Strategic Initiatives

Equity Framework - County Facilities & Infrastructure

Operational Plan - Reliable Transportation, Operational Excellence

Climate Action - Transportation

Submitted By:

Matt Machado, Deputy CEO / Director of Community Development and Infrastructure

Recommended By:

Carlos J. Palacios, County Executive Officer

Artificial Intelligence Acknowledgment:

Artificial Intelligence (AI) did not significantly contribute to the development of this agenda item.

<div> <div>2025 PAVEMENT MANAGEMENT PROJECT</div> <div> Approval Date: 2/25/25 Bid Opening Date: 3/6/24 Award Date: TBD </div> </div>				Engineer's Estimate		Granit Rock Company		O'Grady Paving Inc.	
Item		Unit	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	TRAFFIC CONTROL SYSTEM	LS	1	\$255,000.00	\$255,000.00	\$528,487.00	\$528,487.00	\$450,000.00	\$450,000.00
2	CLEARING AND GRUBBING	LS	1	\$50,000.00	\$50,000.00	\$142,614.00	\$142,614.00	\$125,000.00	\$125,000.00
3	GRIND AC PAVEMENT	SF	23,290	\$3.00	\$69,870.00	\$1.10	\$25,619.00	\$3.00	\$69,870.00
4	FULL DEPTH RECYCLING-CEMENT (PULVERIZE, RECOMPACT, AND CEMENT TREA	SF	79,440	\$2.20	\$174,768.00	\$2.75	\$218,460.00	\$2.55	\$202,572.00
5	4" DIGOUT	SF	56,610	\$9.50	\$537,795.00	\$10.40	\$588,744.00	\$7.00	\$396,270.00
6	ASPHALT CONCRETE (TYPE A - 1/2" MAXIMUM, MEDIUM)	TON	9,850	\$197.65	\$1,946,810.50	\$158.00	\$1,556,300.00	\$189.00	\$1,861,650.00
7	ASPHALT RUBBER CAPE SEAL	SY	55,260	\$10.00	\$552,600.00	\$10.05	\$555,363.00	\$11.00	\$607,860.00
8	ASPHALT RUBBER CHIP SEAL	SY	70,110	\$6.50	\$455,715.00	\$6.80	\$476,748.00	\$7.50	\$525,825.00
9	SLURRY SEAL, TYPE 2	SY	19,860	\$3.50	\$69,510.00	\$2.50	\$49,650.00	\$2.75	\$54,615.00
10	MICROSURFACING SEAL, TYPE 3	SY	41,150	\$5.25	\$216,037.50	\$4.50	\$185,175.00	\$5.00	\$205,750.00
11	SHOULDER BACKING	TONS	370	\$100.00	\$37,000.00	\$200.00	\$74,000.00	\$100.00	\$37,000.00
12	ADJUST EXISTING MONUMENT TO GRADE	EA	5	\$500.00	\$2,500.00	\$2,500.00	\$12,500.00	\$1,000.00	\$5,000.00
13	REPLACE DESTROYED MONUMENT	EA	5	\$1,500.00	\$7,500.00	\$2,500.00	\$12,500.00	\$2,500.00	\$12,500.00
14	ADJUST EXISTING MANHOLE TO GRADE	EA	32	\$1,200.00	\$38,400.00	\$1,350.00	\$43,200.00	\$2,000.00	\$64,000.00
15	(S) THERMOPLASTIC STRIPING 4 IN WHITE	LF	14,410	\$1.60	\$23,056.00	\$1.00	\$14,410.00	\$1.00	\$14,410.00
16	(S) THERMOPLASTIC STRIPING 6 IN WHITE	LF	200	\$5.25	\$1,050.00	\$1.00	\$200.00	\$1.00	\$200.00
17	(S) THERMOPLASTIC STRIPING 12 IN YELLOW	LF	150	\$10.50	\$1,575.00	\$2.00	\$300.00	\$2.00	\$300.00
18	(S) THERMOPLASTIC STRIPING 12 IN WHITE	LF	1,490	\$10.50	\$15,645.00	\$2.00	\$2,980.00	\$2.00	\$2,980.00
19	(S) THERMOPLASTIC STRIPING 24 IN YELLOW	LF	340	\$21.00	\$7,140.00	\$4.00	\$1,360.00	\$4.00	\$1,360.00
20	(S) THERMOPLASTIC STRIPING 24 IN WHITE	LF	350	\$21.00	\$7,350.00	\$4.00	\$1,400.00	\$4.00	\$1,400.00
21	(S) THERMOPLASTIC STRIPING-DETAIL 9 (DASHED LANELINE)	LF	440	\$1.50	\$660.00	\$1.00	\$440.00	\$1.00	\$440.00
22	(S) THERMOPLASTIC STRIPING-DETAIL 22 (DOUBLE YELLOW CENTERLINE)	LF	43,830	\$4.50	\$197,235.00	\$3.50	\$153,405.00	\$3.50	\$153,405.00
23	(S) THERMOPLASTIC STRIPING-DETAIL 32 (TWO-WAY LEFT TURN LANES)	LF	630	\$6.50	\$4,095.00	\$7.00	\$4,410.00	\$7.00	\$4,410.00
24	(S) THERMOPLASTIC STRIPING-DETAIL 39 (6 IN WHITE)	LF	5,750	\$2.50	\$14,375.00	\$1.00	\$5,750.00	\$1.00	\$5,750.00
25	(S) THERMOPLASTIC STRIPING-DETAIL 39A (6 IN WHITE DASHED)	LF	970	\$2.50	\$2,425.00	\$1.00	\$970.00	\$1.00	\$970.00
26	(S) THERMOPLASTIC STRIPING-PAVEMENT MARKINGS	SF	2,410	\$13.00	\$31,330.00	\$10.00	\$24,100.00	\$10.00	\$24,100.00
27	(S) THERMOPLASTIC STRIPING-ADA PARKING LEGEND	SF	69	\$16.00	\$1,104.00	\$30.00	\$2,070.00	\$30.00	\$2,070.00
28	(S) RETROREFLECTIVE PAVEMENT MARKER - BLUE TYPE BB	EA	70	\$30.00	\$2,100.00	\$25.00	\$1,750.00	\$25.00	\$1,750.00
29	CALTRANS ENCROACHMENT PERMIT	EA	1	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	\$5,000.00	\$5,000.00

Note:

TOTAL:

\$4,727,646.00

\$4,690,905.00

\$4,836,457.00

CONTRACT

This Contract, made and entered into this 3rd day of April, 2025, between the County of Santa Cruz, a political subdivision of the State of California, hereinafter referred to as County, and: **Granite Rock Company**, hereinafter referred to as Contractor;

WITNESSETH:

WHEREAS, the Board of Supervisors of said County of Santa Cruz heretofore caused plans and specifications for the work hereinafter mentioned to be prepared, and thereafter did approve and adopt said plans and special provisions; and,

WHEREAS, the Board of Supervisors of County of Santa Cruz did cause to be noticed for the time and in the manner required by law a Notice inviting sealed bids for the performance of said work; and,

WHEREAS, Contractor, in response to such Notice, submitted to the Board of Supervisors of said County of Santa Cruz within the time specified in said Notice, and in the manner provided for therein, a sealed bid for the performance of the work specified in said plans and specifications, which said bid and proposal, and the other bids and proposals submitted in response to said Notice, the Board of Supervisors of County of Santa Cruz publicly opened and canvassed in the manner provided by law; and,

WHEREAS, Contractor was the lowest responsible bidder for the performance of said work, and said Board of Supervisors of County of Santa Cruz, as a result of the canvass of said bids, did determine and declare Contractor to be the lowest responsible bidder for the work and award to it a Contract therefor.

NOW, THEREFORE, in consideration of the above, it is mutually agreed between the parties hereto as follows, to wit:

1. **SCOPE OF WORK**

Contractor will furnish **labor, equipment, tools and materials** necessary for site work and construction of **pavement grinding, digouts, full depth recycling (cement, asphalt concrete leveling courses and overlays, rubberized cape seals, rubber chip SAMIs (stress absorbing membrane interlayers), microsurfacing seals, striping, pavement markings, and raising iron.** The Contractor shall include in its bid and provide labor, tools, equipment, and materials for a complete and working project in conformance with the intent shown on the drawings and specified herein and as provided for and set forth in said plans, special provisions, and any addendum that may be issued prior to the date of bid, or in either of them, which said plans and special provisions are hereby referred to by such reference, incorporated herein, and made a part of this Contract.

2. TERMS AND CONDITIONS

This Contract, and the Contract Documents, consist of the Contract Documents identified within the plans and special provisions, all of which are incorporated herein by reference as though set forth in full, and all of which are part of this Contract, and Contractor and County of Santa Cruz agree to comply with and fulfill all obligations, promises, covenants and conditions imposed upon each of them in the Contract Documents. All of said work done under this Contract shall be performed to the satisfaction of the Board of Supervisors of County of Santa Cruz, or its representative, who shall have the right to reject any and all materials and supplies furnished by Contractor which do not strictly comply with said plans and special provisions, together with the right to require Contractor to replace any and all work furnished by Contractor which shall not either in workmanship or material be in strict accordance with said plans and special provisions.

Upon condition the Contractor faithfully performs its obligations herein, County of Santa Cruz agrees to make payment to Contractor (subject to the terms and conditions of the Contract Documents) the sum of **Four million, six hundred ninety thousand, nine hundred five dollars and zero cents (\$4,690,905.00.)**

IN WITNESS WHEREOF, County of Santa Cruz and Contractor have caused this Contract to be signed as of the day and year first above written.

Project Name: **2025 Pavement Management Project**

4. County of Santa Cruz:

By: 

Print Name: Matt Machado

Print Title: Director of Community Development and Infrastructure

Date: 4/3/25

2. Contractor:

By: 
(Signature of Authorized Agent)

Print Name: Bob Snyder

Print Title: E.V.P

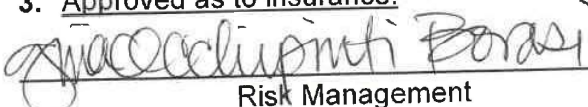
Date: 03/26/25

1. Approved as to form:


County Counsel

Date: 3/19/25

3. Approved as to insurance:


Risk Management

Date: 04/03/2025

2025 Pavement Management Project - Roads List

Road Name	BegLocation	EndLocation	District	Treatment	Length (mi)
MARGARET AVE	MCGREGOR DR	MAR VISTA AV	2	3-Layer Seal w/ 5% Digouts	0.06
GERTRUDE AVE	MAR VISTA DR	MAR VISTA AV	2	3-Layer Seal w/ 5% Digouts	0.12
LAVERNE AV	MAR VISTA AV	MAR VISTA DR	2	3-Layer Seal w/ 5% Digouts	0.12
HARRIET AV	MAR VISTA AV	MAR VISTA DR	2	3-Layer Seal w/ 2% Digouts and 576 SF of SAMI w/ 1.5" OL	0.12
HARRIET AV	MAR VISTA AV	ORD ST	2	Rubber Capeseal w/ 5% Digouts	0.06
ORD ST	HARRIET AV	MAR VISTA AV	2	1.5"OL	0.12
SEACLIFF DR	MAR VISTA DR	600' W/O MAR VISTA DR	2	3-Layer Seal w/ 3% Digouts and 15,898 SF of SAMI w/ 1.5" OL	0.50
SEACLIFF DR	500' E/O CROSS WY	END	2	3-Layer Seal w/ 2% Digouts and 8,919 SF of SAMI w/ 1.5" OL	0.10
MAR VISTA AV	MARGARET AV	HARRIET AV	2	Rubber Capeseal w/ 2% Digouts and 1.5" AC Leveling	0.15
PINE ST	MAR VISTA DR	N END	2	3-Layer Seal w/ 2% Digouts and 13,299 SF of SAMI w/ 1.5" OL	0.30
POPLAR ST	MAPLE ST	MAR VISTA DR	2	3-Layer Seal w/ 5% Digouts	0.04
POPLAR CT	POPLAR ST	N END	2	3-Layer Seal w/ 5% Digouts	0.17
MAPLE ST	W SEACLIFF DR	POPLAR ST	2	3-Layer Seal w/ 2% Digouts and 15,525 SF of SAMI w/ 1.5" OL	0.30
CEDAR ST	MAR VISTA DR	W SEACLIFF DR	2	3-Layer Seal w/ 2% Digouts and 10,722 SF of SAMI w/ 1.5" OL	0.38
MIDDLEFIELD DR	SEACLIFF DR	MAR VISTA DR	2	3-Layer Seal w/ 5% Digouts	0.16
OAKDALE DR	W SEACLIFF DR	POPLAR ST	2	3-Layer Seal w/ 10% Digouts	0.04
CROSS WY	MIDDLEFIELD DR	W SEACLIFF DR	2	Slurry Seal	0.13
<i>SPRUCE ST*</i>	514 SPRUCE ST	539 SPRUCE ST	2	Slurry Seal	0.00
MCGREGOR DR	NEW BRIGHTON RD	NEW BRIGHTON RD	2	Slurry Seal	0.34
SOQUEL AVE	SOQUEL DR	GROSS RD	1	Slurry Seal	0.91
S. MAIN ST	PORTER ST	860 FT NE OF PORTER ST	1	Slurry Seal	0.12
E. WALNUT ST	178 FT E OF N MAIN ST	SOQUEL DR	1	Slurry Seal	0.11
PARK AV	SUBEC LN	HWY 1 ON-RAMP	1	Slurry Seal	0.12
PAUL MINNIE AV	SOQUEL AV	RODRIGUEZ ST	1	3 Layer Seal with 10% Digouts	0.30
RODRIGUEZ ST	17TH AV	PAUL MINNIE AV	1	3 Layer Seal with 5% Digouts	0.20
DUSTIN WY	RODRIGUEZ AV	END	1	Rubber Capeseal w/ 10% Digouts	0.14
JOSE AV	RODRIGUEZ AV	END	1	Rubber Capeseal w/ 10% Digouts & Spot Micro	0.39
ADELAIDA CT	JOSE AV	END	1	Rubber Capeseal w/ 5% Digouts	0.03
MARIANA CT	JOSE AV	END	1	Rubber Capeseal w/ 5% Digouts	0.03
SCHOONER CT	CAPITOLA RD	S END	1	Rubber Capeseal w/ 5% Digouts	0.07
FOSTER CT	CAPITOLA RD	N END	1	3 Layer Seal with 5% Digouts	0.06
LEILA CT	CAPITOLA RD	END	1	3 Layer Seal with 5% Digouts	0.09
MORAN BEACH PARKING LOT	N/A	N/A	1	3 Layer Seal with 10% Digouts	0.00
SWANTON RD	SCOTT CREEK BR	HWY 1	3	Rubber Chip SAMI w/ 2" OL, 2% DO, and Spot AC Leveling	4.54
MURPHY'S CROSSING	HWY 129	N. END OF MURPHY RD BRIDGE	4	FDR and Overlay	0.63
ROGGE LN	CO LINE/PAJARO RIVER	HWY 129	4	Rubber Chip SAMI w/ 2" OL and Digouts	0.69

Total Road Mileage: 11.63

FDR = Full Depth Recycling (pulverize and recompact existing roadway surface and cement treat)

Micro = Type 3 Microsurfacing Seal

3-Layer = 3-Layer Seal (Type 3 micro followed by rubber cape seal)

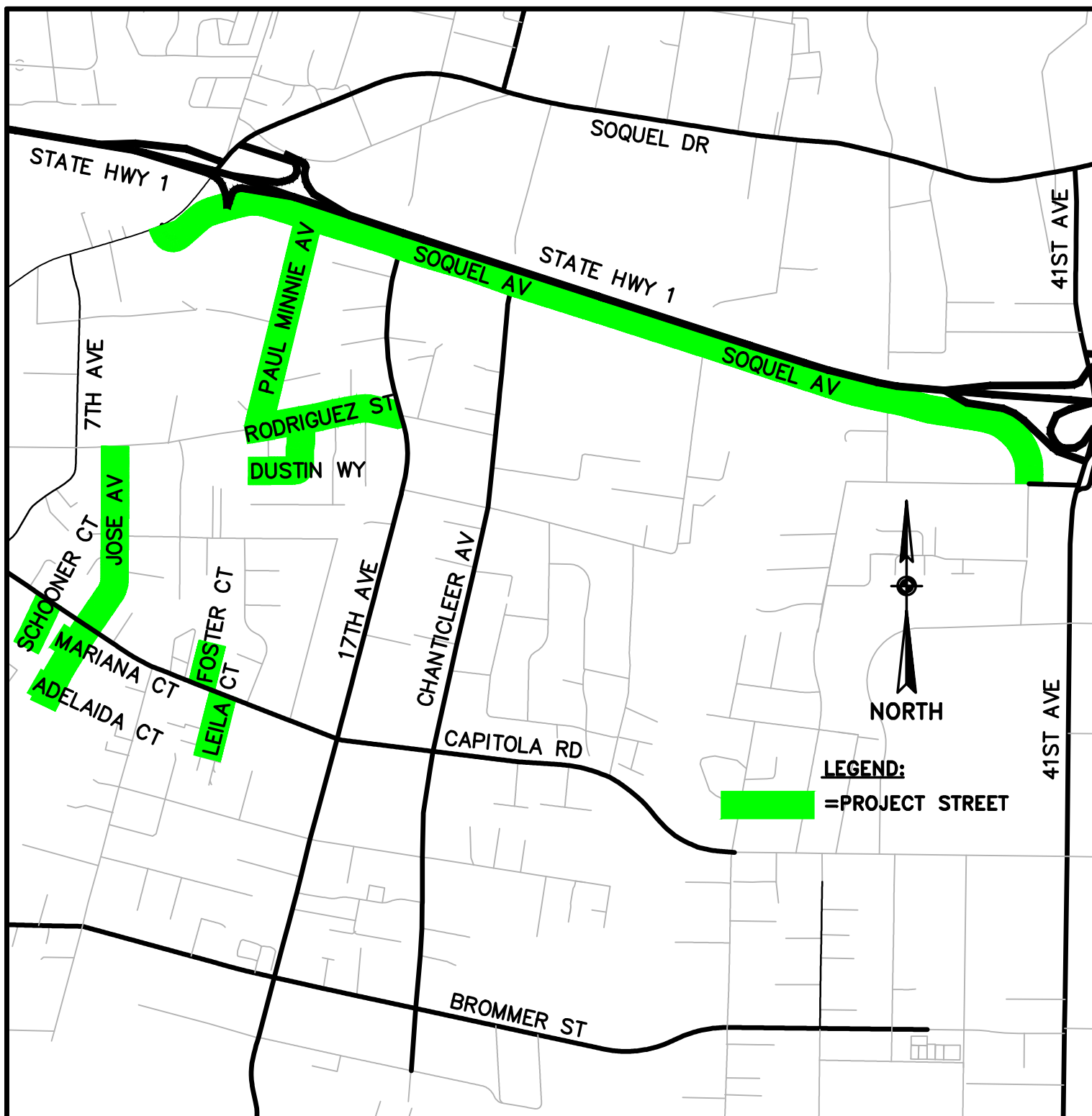
'Spot' indicates treatment type will be applied at designated areas only (not over entire roadway)

SAMI = Stress Absorbing Membrane Interlayer (rubber chip seal placed prior to AC overlay)

AC Leveling = AC Leveling Course (variable thickness AC overlay placed prior to surface treatment)

DO = Digouts

* = Spruce St is privately maintained. One time resurfacing work to be completed on behalf of Santa Cruz County Sanitation District for post sewer trench repair roadway restoration.



2025 PAVEMENT MANAGEMENT PROJECT

VICINITY MAP

DISTRICT 1 (LIVE OAK)

DESIGN: DAM/DMO

DRAFTING: DMO/DAM

CHECKED: CRC

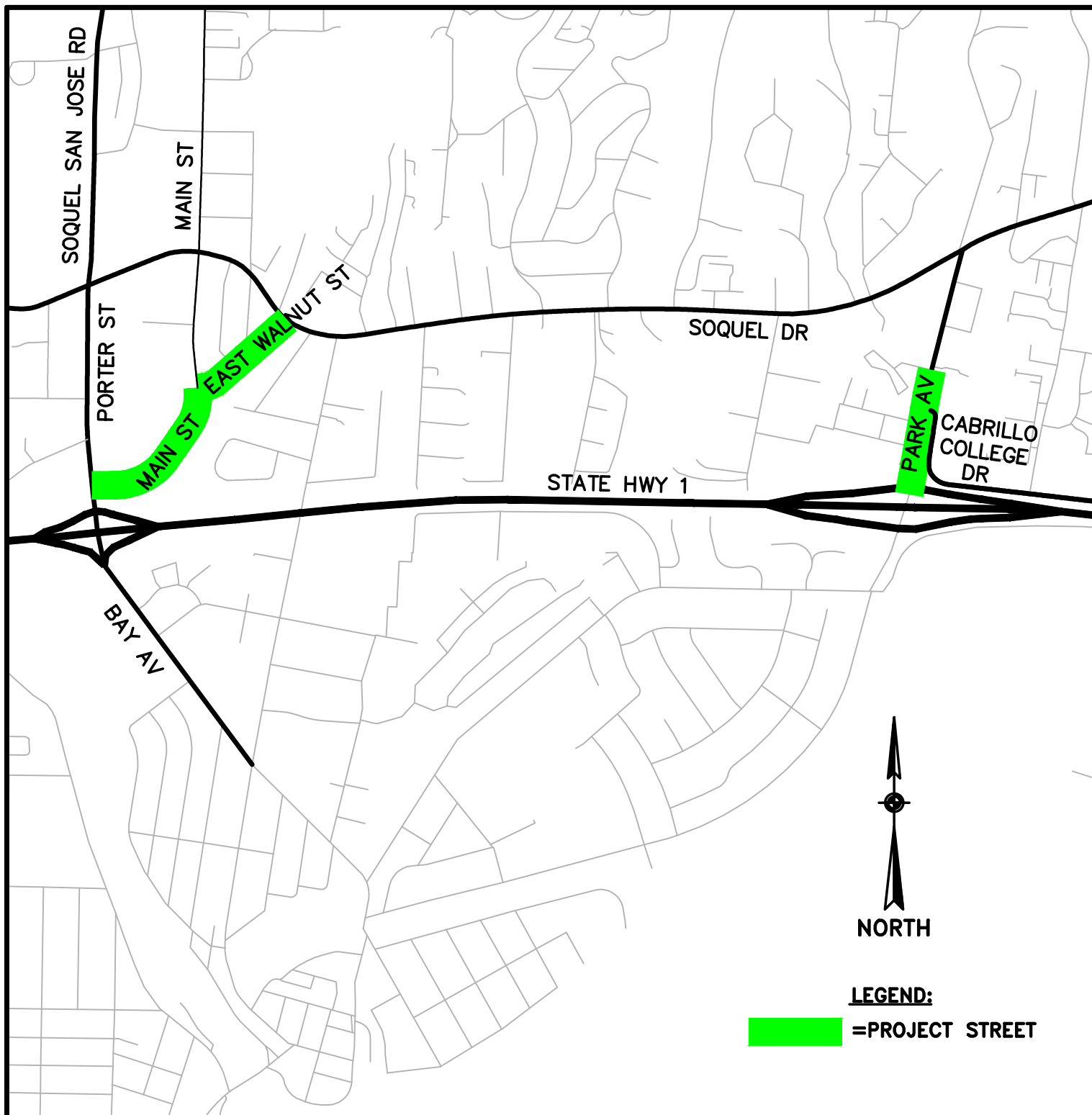
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SCALE: 1"=1000'

JOB NO: —

SHEET

D1.1



2025 PAVEMENT MANAGEMENT PROJECT

VICINITY MAP

DISTRICT 1 (SOQUEL)

DESIGN: DAM/DMO

DRAFTING: DMO/DAM

CHECKED: CRC

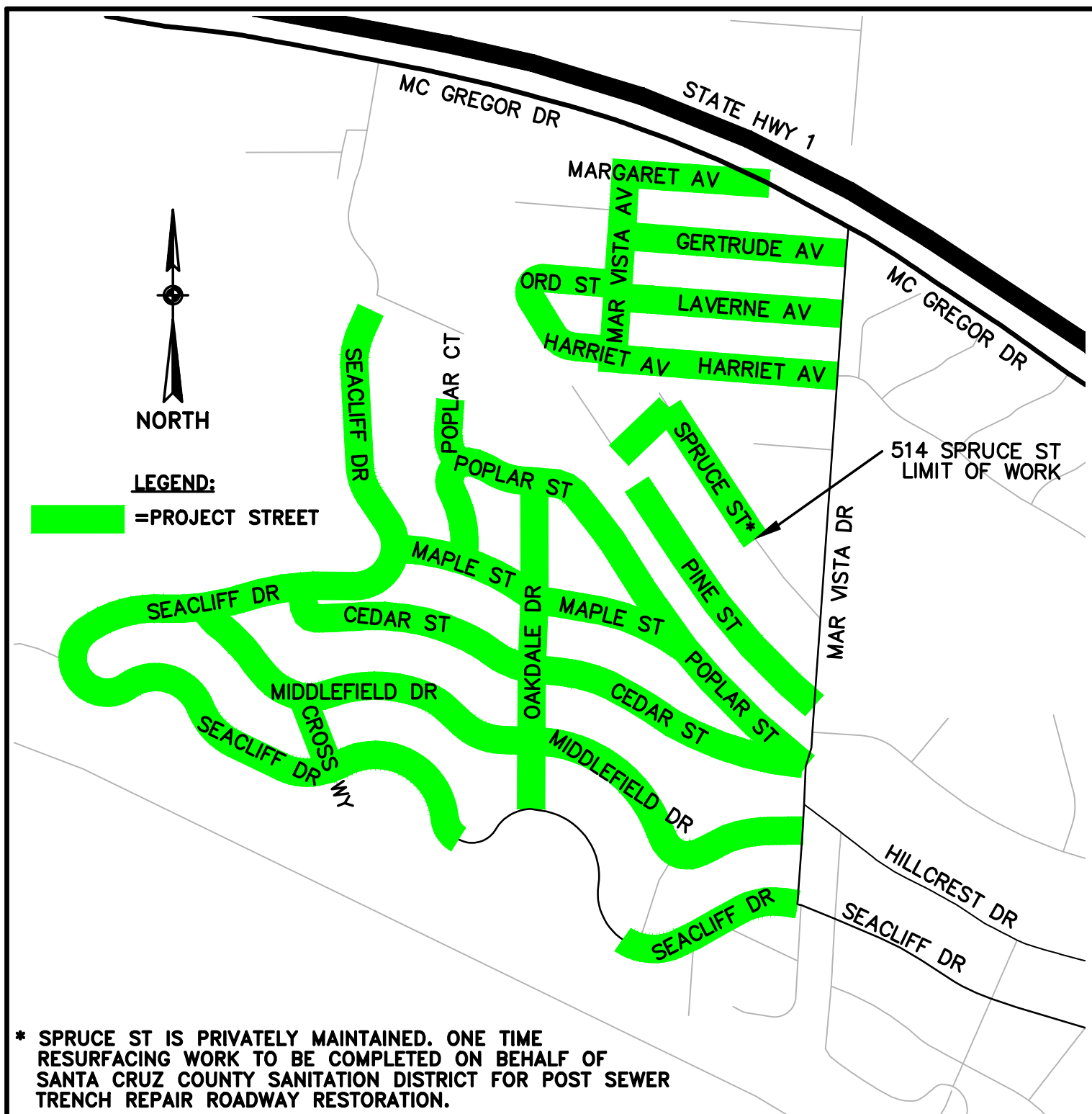
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JOB NO: —

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2025 PAVEMENT MANAGEMENT PROJECT

VICINITY MAP

DISTRICT 2 ROADWAYS
 WEST SEACLIFF

DESIGN: DO/DBM

DRAFTING: DBM

CHECKED: CRC

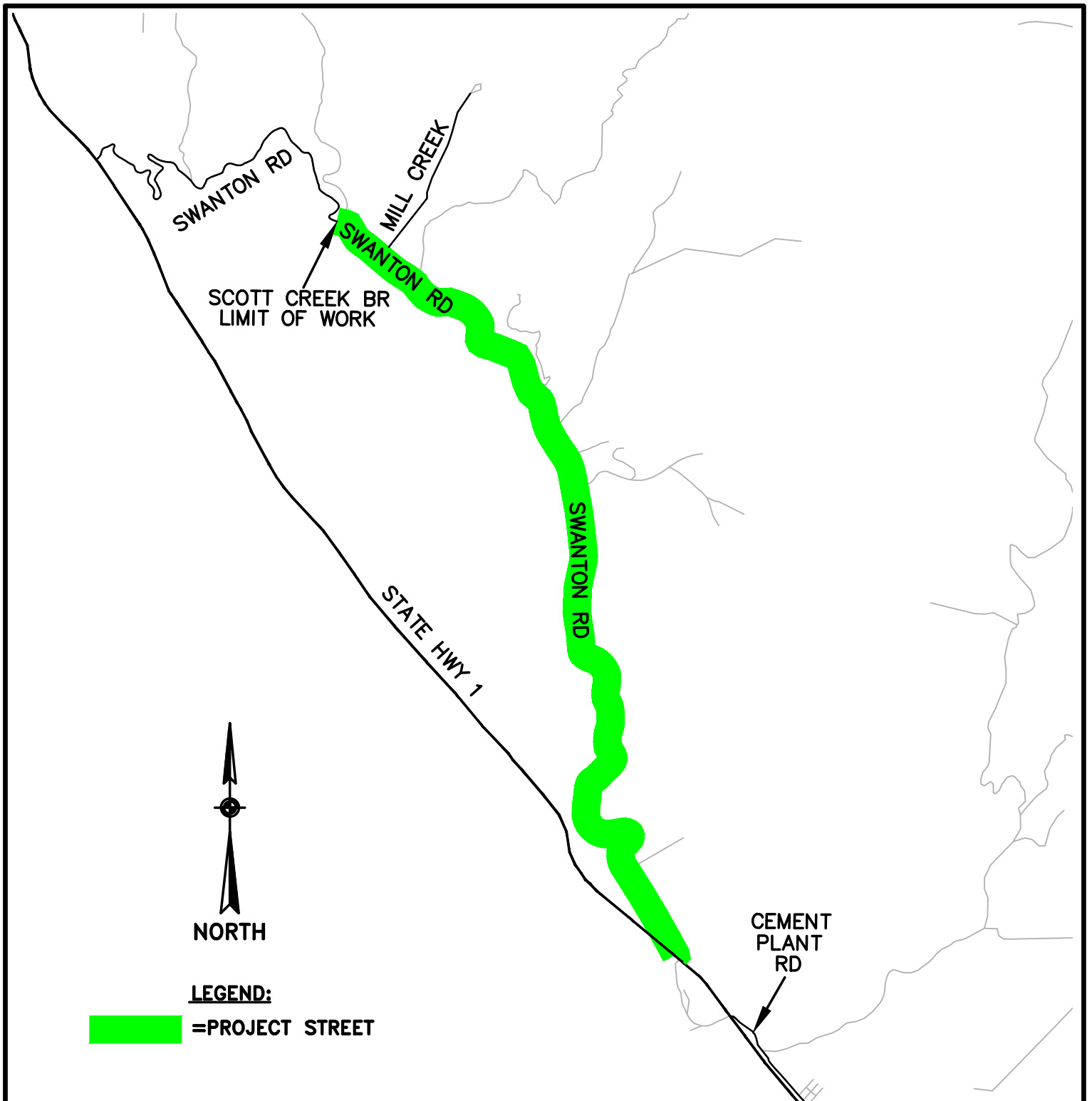
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JOB NO: —

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D2



2025 PAVEMENT MANAGEMENT PROJECT

VICINITY MAP

DISTRICT 3 ROADWAYS
SWANTON RD

DESIGN: DAM/DMO

DRAFTING: DMO/DAM

CHECKED: CRC

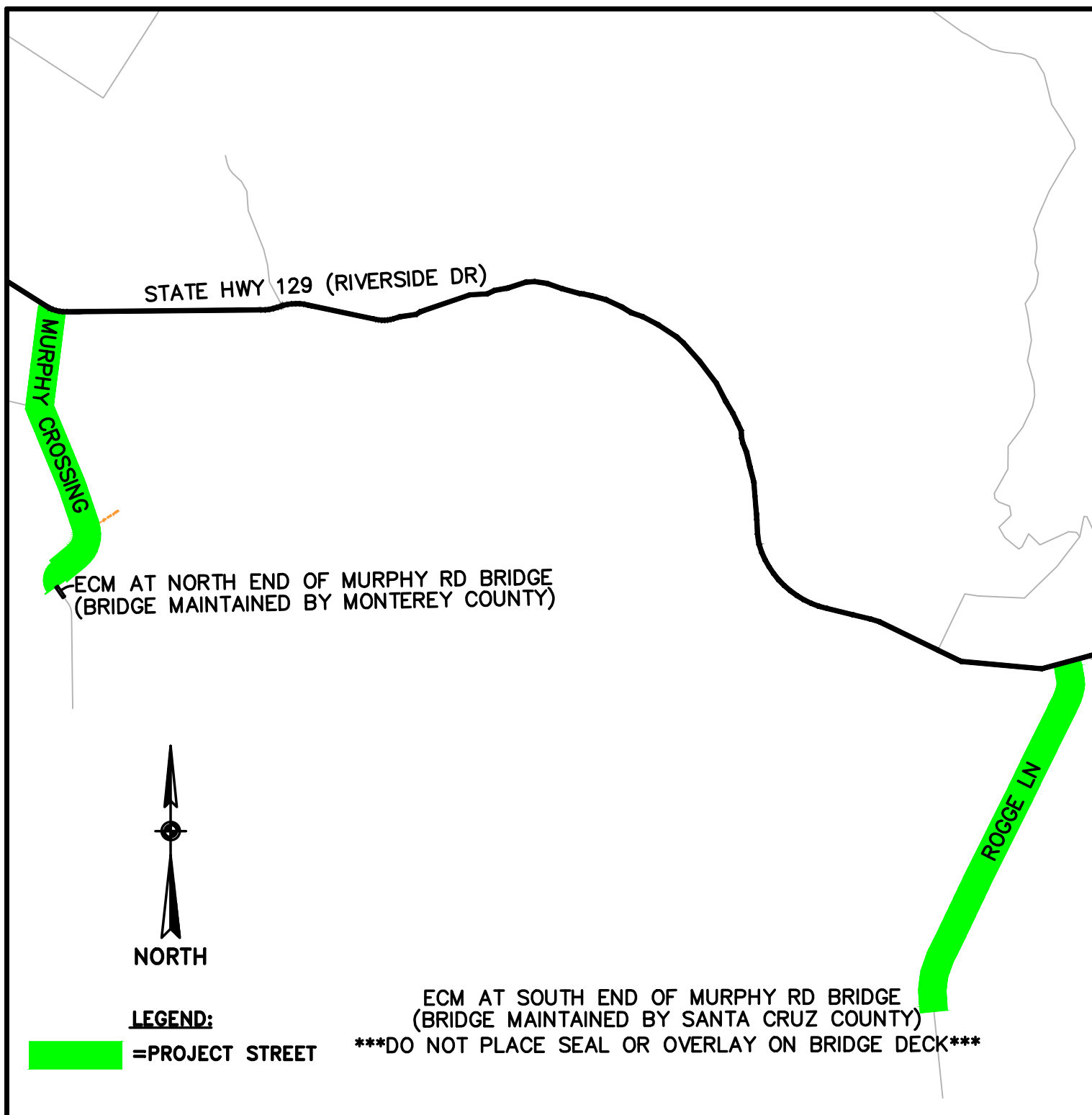
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JOB NO: —

SHEET

D3



2025 PAVEMENT MANAGEMENT PROJECT

VICINITY MAP

DISTRICT 4 (AROMAS)

DESIGN: DAM/DMO

DRAFTING: DMO/DAM

CHECKED: CRC

DATE: 12/12/24

SCALE: 1"=1500'

JOB NO: —

SHEET

D4