

Measure D Recipient Agency: County of Santa Cruz

# Measure D Annual Report Cover Sheet

## Fiscal Year 2019/20

Submit documents to [rmoriconi@sccrtc.org](mailto:rmoriconi@sccrtc.org) by December 31, 2020.

**Dear Measure D Taxpayer Oversight Committee:** The County of Santa Cruz is pleased to present the following information demonstrating compliance with the voter-approved Measure D Ordinance, Strategic Implementation Plan (SIP), agreements and guidelines. Collectively they make up the Measure D annual report for recipient agencies.

Measure D Financial Information	
FY19/20 Formula Allocations	\$2,936,355.42
Unspent Prior Year Allocations	\$3,870,636.70
Interest earned on Unspent Prior Allocations	\$143,186.61
<b>Total Measure D Funding Available in FY19/20</b>	<b>\$6,877,662.71</b>
<b>Total Measure D Funds Spent in FY19/20</b>	<b>\$2,844,274.15</b>
Total Measure D Rollover to FY20/21	\$4,105,904.61
Maintenance of Effort	
<b>FY19/20 LOCAL funds spent on transportation projects, operations, and/or services</b> <i>(exclude grants and formula state &amp; fed funds - HUTA, TDA, SB1, STA, etc.)</i>	\$15,065,058
Maintenance of Effort <b>Baseline</b> <i>(average amount of local funds spent on transportation projects in 3-5 fiscal years prior to 2017)</i>	\$6,029,980
Measure D Compliance Documents	
Document	
<b>1. FY19/20 Annual Report Cover Sheet</b> <i>(this document)</i>	<b>Attached</b>
<b>2. FY19/20 Audited Financials for Measure D funds</b> <i>(see "<a href="#">Measure D Audit Guidance</a>" for additional information)</i>	<b>Attached</b>
<b>3. FY19/20 Expenditure Report Spreadsheet:</b> Shows what Measure D formula funds (direct allocations) were spent on.	<b>Attached</b>
<b>a. If applicable –Grouped projects supplemental information:</b> For any grouped projects (e.g. citywide roadway repairs), include a supplemental <b>list of specific locations</b> (road names, project limits,	n/a

and length or routes/areas served), <b>work done at each</b> (e.g. environmental, design, construction), <b>and schedule</b> for completing construction at each.	
<b>4. Map:</b> Attach or provide web link to map(s) of projects funded with Measure D funds in FY19/20 (for projects with specific locations).	<b>Attached</b>
<b>5. FY19/20 Performance Measures Report</b> (Measure D Guidelines Attachment B)	<b>Attached</b>
<b>6. Maintenance of Effort Compliance Spreadsheet:</b> List of local funds spent on transportation projects through FY19/20 as compared to the 3-5 years prior to FY16/17.	<b>Attached</b>
<b>a.</b> If FY19/20 Local funds expended were lower than Baseline amount, explain why:	n/a
<b>7. Indirect cost allocation plan: Does your agency have an indirect cost allocation plan (ICAP)?</b> (If "no," Measure D cannot be used for indirect costs) <b>a. Date of most recent ICAP: 9/30/2020</b>	<b>Yes</b>
<b>8. 5-Year Program of Projects (5-Year Plan):</b> List showing planned use Measure D formula funds in the next 5 years.	<b>Attached</b>
<b>a. Evidence that the 5-year program of projects was approved through a public process.</b> Include information on process used to select projects and develop 5-year plan. This may be in the form of public hearing notices, staff reports, and other means that agencies may have solicited input on their 5-year program of projects. Public process must include at least one public hearing and approval by recipient's governing board.	<b>Attached</b> <b>(Approved Board Letter)</b>
<b>b. Date of 5-Year Plan Public Hearing</b> soliciting input on 5-Year Plan <i>(per Article III.A.4.)</i>	<b>Date: 6/25/19</b>
<b>c. Date annual 5-year Plan approved by Governing Board</b>	<b>Date: 6/25/19</b>
<b>9. Complete Streets Compliance</b> (Cities/County only): Attach copy or	<b>See Page 10 of County of Santa Cruz Design Criteria</b>

<p>provide link to board adopted Complete Streets policy that is compliant with the California Complete Streets Act of 2008 (AB1358), including any amendments. <i>Per Measure D Agreement: Agencies are required to have a complete streets policy by April 1, 2018.</i></p>	<p><a href="https://www.dpw.co.santa-cruz.ca.us/Portals/19/pdfs/Design%20Crit/DESIGNCRITERIA.pdf">https://www.dpw.co.santa-cruz.ca.us/Portals/19/pdfs/Design%20Crit/DESIGNCRITERIA.pdf</a></p>
<p><b>10. Annual Report Narrative</b> (may be included in Management &amp; Admin section of audit)</p>	
<p><b>a. Fund Balances, Carryover Projects, and Description of planned, longer-term and future uses of Measure D revenues, if known.</b> Describe how agency is tracking Measure D funds not yet expended and include explanation of why not all funds were spent, reasons for large carryover balances, and planned future use of carryover funds. This could include a list of projects anticipated to use Measure D funds in the future, such as priority future projects, projects that will be implemented in a future year or over several years, larger projects that an agency is saving funds for, etc.)</p>	<p><b>All funds received are deposited into a separate, dedicated fund. A project-based cost management system is used to track all expenditures by project, and only Measure D qualified project expenditures are charged to Measure D funds. Funds are being accumulated in anticipation of taking on larger projects that offer economies of scale. Every fiscal year, the County enacts a pavement management projects that targets the majority of the anticipated Measure D funding. See Measure D 5-year Plan for project list.</b></p>
<p><b>b. Future Liabilities:</b> Describe possible liabilities, including information on how future costs for projects not yet completed are anticipated to be funded.</p>	<p><b>The County has a 5-year plan based on projected Measure D funds, and projects are only initiated for which adequate funding is available.</b></p>
<p><b>c. Compliance with Applicable Laws:</b> Confirm projects were implemented in compliance with applicable laws, regulations, requirements, standards of practice, guidelines, etc. which are applicable to publicly funded transportation projects are met and adhered to, including requirements of the California Environmental Quality Act (CEQA), state design and procurement requirements, etc.</p>	<p><b>We can confirm projects were implemented in compliance with applicable laws. Resurfacing projects are categorically exempt from CEQA, we obtain certifications (CAT-EX) from County planning for each project.</b></p>
<p><b>Public Outreach/Notification of Use of Measure D Funds</b></p>	
<p><b>11. Public Outreach/Process:</b> Describe outreach conducted during the reporting year to inform Santa Cruz County taxpayers as to how your agency is using or plans to use Measure D funds. (per Article III.A.3.).</p>	<p><b>Measure D Information on past, current, and planned future work is provided on our website.</b>  <a href="http://dpw.co.santa-cruz.ca.us/Home/TransportationRoads/MeasureDandSB1.aspx">http://dpw.co.santa-cruz.ca.us/Home/TransportationRoads/MeasureDandSB1.aspx</a></p>

<b>12. Sample(s) of public outreach on Measure D-funded projects 7/1/19-6/30/20</b>	In addition to our general web page on Measure D & SB-1, we provide a project notice letter to affected residents (attached) and maintain a project website during construction.
<b>a. Website with Measure D information</b> Web address: <u>see response at right (per Article III.A.7.)</u>	<a href="http://dpw.co.santa-cruz.ca.us/Home/TransportationRoads/MeasureDandSB1.aspx">http://dpw.co.santa-cruz.ca.us/Home/TransportationRoads/MeasureDandSB1.aspx</a>
<b>b. News Article:</b> <i>Include a copy of or weblink to at least one news article or press release about Measure D-funded projects in the past fiscal year. News release should inform public that project is funded by Measure D. (per Article III.A.8.)</i>	Upon award of contract we send an outreach letter to residents on streets which will be included in that project. The 2019 letter is included for reference.
<b>c. Signage:</b> Did you display the Measure D logo on signs at construction sites, on vehicles, and/or public education materials/websites? Attach photos if available.	<b>Yes – signage was placed at each project site.</b> <b>Signage photo was not available for the 2019 project.</b>
<b>13. Photos:</b> Attach before/after and construction photos if available of projects/work done in FY19/20.	<b>Attached</b>
<b>14. Fact Sheets</b> on larger projects: Attach more detailed fact sheet on large projects (includes public information such as project name, description of work to be done, location, project benefits/purpose, schedule, graphics/maps, complete streets components/consistency, total cost & funding, including info on if Measure D was used to leverage other grants/funds).	<b>A project website is created for each individual project containing all pertinent information for public reference. This website is posted on project signage and serves as a central point of information during the project. Unfortunately the website for the 2019 project is no longer available due to the time elapsed. Information on archived projects including maps and road lists is kept on our Measure D informational website at the link below.</b> <a href="http://dpw.co.santa-cruz.ca.us/Home/TransportationRoads/MeasureDandSB1.aspx">http://dpw.co.santa-cruz.ca.us/Home/TransportationRoads/MeasureDandSB1.aspx</a>

### Contacts

Designated staff available to report on or answer any and all inquiries in regard to Recipient Agency's audit, projects and expenditures, and/or compliance with Measure D before the RTC and/or the Measure D Taxpayer Oversight Committee or RTC advisory committees, as applicable.

Name	Title	Phone/email
George Springer	Accountant III	DPW097@santacruzcounty.us

*Document online at:*

<https://sccrtc.org/wp-content/uploads/2021/03/2.-Financial-Statements-Measure-D-Final.pdf>

**SANTA CRUZ COUNTY  
MEASURE D FUND  
  
FINANCIAL STATEMENTS  
WITH  
INDEPENDENT AUDITOR'S REPORT  
  
FOR THE YEAR ENDED  
JUNE 30, 2020**

## MEASURE D EXPENDITURE REPORT - Direct Allocations

Reporting Year **FY19/20**

Recipient Agency **County of Santa Cruz**

#	Project Name	Total Project Cost	FY19/20 Measure D Expenditures	Prior Year expenditures (if applicable)			Measure D TOTAL SPENT through reporting year	(Est) Future Year(s) Measure D Expenditures	Consistency
				FY16/17 Measure D Expenditures on this project	FY17/18 Measure D Expenditures	FY18/19 Measure D Expenditures			Project in approved 5- year plan? (yes/no)
1	Cassery Road Bridge Replacement	\$ 223,440.00	\$ -	\$ -	\$ 199,500.00	\$ 23,940.00	\$ 223,440.00	\$ -	Yes
2	2018 Measure D Resurfacing	\$ 2,226,082.55	\$ 69,937.36	\$ -	\$ 8,911.88	\$ 2,147,233.31	\$ 2,226,082.55	\$ -	Yes
3	2019 Measure D Resurfacing	\$ 2,700,001.00	\$ 1,998,239.89	\$ -	\$ -	\$ 100,935.34	\$ 2,099,175.23	\$ 600,825.77	Yes
4	2020 Measure D Resurfacing	\$ 2,705,484.00	\$ 709,208.32	\$ -	\$ -	\$ 5,484.16	\$ 714,692.48	\$ 1,990,791.52	Yes
5	FY18 Outreach and Education - Ecology Action	\$ 13,000.00	\$ -	\$ -	\$ 13,000.00	\$ -	\$ 13,000.00	\$ -	Yes
6	FY18 Outreach and Education - Bike Santa Cruz	\$ 1,750.00	\$ -	\$ -	\$ 1,750.00	\$ -	\$ 1,750.00	\$ -	Yes
7	FY19 Measure D Audit Fees	\$ 4,480.00	\$ -	\$ -	\$ -	\$ 4,480.00	\$ 4,480.00	\$ -	No
8	FY19 Measure D Education & ATP	\$ 5,723.60	\$ -	\$ -	\$ -	\$ 5,723.60	\$ 5,723.60	\$ -	Yes
9	FY20 Measure D Audit Fees	\$ 4,540.00	\$ 4,540.00	\$ -	\$ -	\$ -	\$ 4,540.00	\$ -	No
10	FY20 Measure D Education & ATP	\$ 62,348.58	\$ 62,348.58	\$ -	\$ -	\$ -	\$ 62,348.58	\$ -	Yes
<b>Total</b>			\$ 2,844,274	\$ -	\$ 223,162	\$ 2,287,796	\$ 5,355,232	\$ 2,591,617	

	FY 19/20 Measure D Revenues	FY 16/17 Measure D Revenues (4/1/17-6/30/17)	FY 17/18 Measure D Revenues	FY 18/19 Measure D Revenues	Total Measure D Expended	Fund Balance/ Carryover to Future Years
<b>Allocation</b>	\$ 2,936,355.42	\$ 345,648.16	\$ 2,974,999.32	\$ 3,060,947.51	\$ 5,355,232.44	\$ 4,105,905
<b>Interest</b>	\$ 72,516.05	\$ -	\$ 16,899.81	\$ 53,770.78		

## MEASURE D EXPENDITURE REPORT

#	Project Name	Project Description/Location		Project Status/Timeline			
		Project Description <i>(may include additional project components, ex. complete streets, traffic calming, crossing improvements, drainage upgrades, etc.)</i>	Location/Limits (if grouped project, list each location/limit)	Work Done in FY19/20 <i>(e.g. planning, design, construction, right-of-way)</i>	CEQA compliance <i>(List type of doc &amp; certification date - e.x. CE, 5/1/18)</i>	Construction/Implement schedule	Completion Date <i>(actual or estimate)</i>
1	Cassery Road Bridge Replacement	Bridge Repalcement	Cassery Road at Smith Road	None (Complete)	CAT EX	6/17-8/17	8/1/2017
2	2018 Measure D Resurfacing	Roadway Resurfacing	Various Roads Countywide	None (Complete)	CAT EX	6/18-9/18	11/21/2018
3	2019 Measure D Resurfacing	Roadway Resurfacing	Various Roads Countywide	Construction	CATEX	6/19-11/19	11/1/2019
4	2020 Measure D Resurfacing	Roadway Resurfacing	Various Roads Countywide	Design/ Construction	CATEX	6/20-9/20	9/1/2020
5	FY18 Outreach and Education - Ecology Action	Outreach	N/A	None (Complete)	n/a	n/a	n/a
6	FY18 Outreach and Education - Bike Santa Cruz	Outreach	N/A	None (Complete)	n/a	n/a	n/a
7	FY19 Measure D Audit Fees	Audit Fees - Administration	N/A	Audit	n/a	n/a	n/a
8	FY19 Measure D Education & ATP	Outreach	N/A	Outreach	n/a	n/a	n/a
9	FY20 Measure D Audit Fees	Audit Fees - Administration	N/A	Audit	n/a	n/a	n/a
10	FY20 Measure D Education & ATP	Outreach	N/A	Outreach	n/a	n/a	n/a

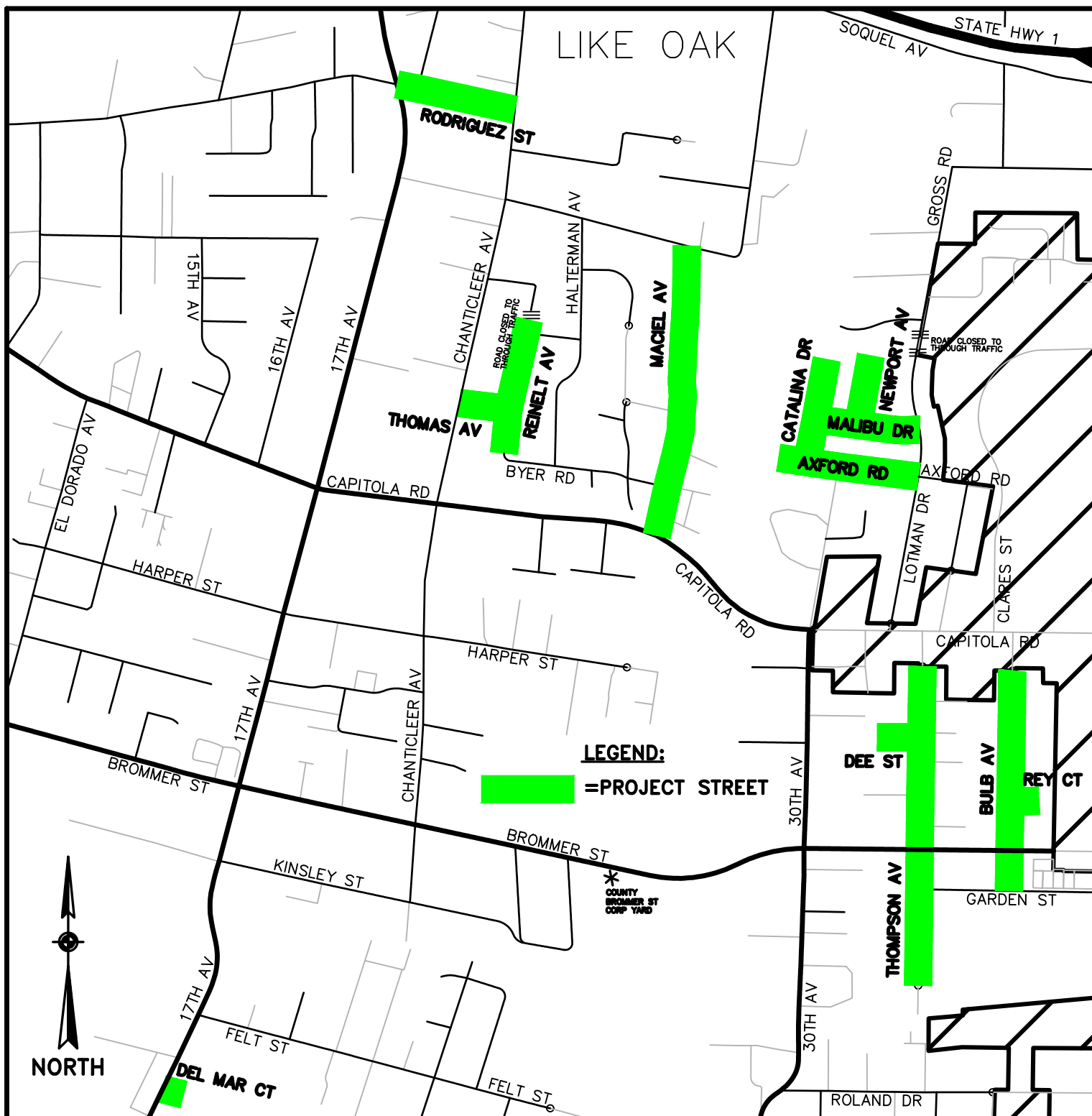
# MEASURE D EXPENDITURE REPORT

#	Project Name	Stats - if applicable					Leveraged Funds, if any		Measure D use		
		New Bike Lane Miles	New Ped Path or Sidewalk Miles	Miles of pavement rehab/repair (pothole, seals, etc)	Rehab of bikeways, sidewalks, or ADA ramps included? (describe)	If Complete Streets not incorporated into project, why not?	Leveraged Fund Amounts (grants & other funds where Meas. D used as match)	Leveraged Fund Source(s) Name(s)	Measure D-funded Capital Costs	Measure D-funded Non-capital (non-infrastructure, outreach, admin)	Measure D-funded Indirect costs (and overhead)
1	Cassery Road Bridge Replacement	0	0.01	No	Existing Road Constraints		N/A	N/A	\$ 199,500.00	\$ -	\$ 23,940.00
2	2018 Measure D Resurfacing	0	0	6.51	System maintenance only		N/A	N/A	\$ 2,029,514.32	\$ -	\$ 196,568.23
3	2019 Measure D Resurfacing	0	0	5.75	System maintenance only		N/A	N/A	\$ 1,905,361.48	\$ -	\$ 193,813.75
4	2020 Measure D Resurfacing	0	0	6.26	System maintenance only		N/A	N/A	\$ 636,756.70	\$ -	\$ 77,935.78
5	FY18 Outreach and Education - Ecology Action	n/a	n/a	n/a	n/a		N/A	N/A	\$ -	\$ 13,000.00	\$ -
6	FY18 Outreach and Education - Bike Santa Cruz	n/a	n/a	n/a	n/a		N/A	N/A	\$ -	\$ 1,750.00	\$ -
7	FY19 Measure D Audit Fees	n/a	n/a	n/a	n/a		N/A	N/A	\$ -	\$ 4,480.00	\$ -
8	FY19 Measure D Education & ATP	n/a	n/a	n/a	n/a		N/A	N/A	\$ -	\$ 5,723.60	\$ -
9	FY20 Measure D Audit Fees	n/a	n/a	n/a	n/a		N/A	N/A	\$ -	\$ 4,540.00	\$ -
10	FY20 Measure D Education & ATP	n/a	n/a	n/a	n/a		N/A	N/A	\$ -	\$ 62,348.58	\$ -
		0.00	0.01	18.52			\$ -		\$ 4,771,133	\$ 91,842	\$ 492,258



## 2019 Measure D Project - Roads List

Road Name	BegLocation	EndLocation	District	Treatment	Length (mi)
MACIEL AV	MATTISON LN	CAPITOLA RD	1	Rubber Cape	0.32
REINELT AV	WOOLPERT WY	BYER RD	1	Rubber Cape w/ Digouts	0.16
THOMAS AV	CHANTICLEER AV	REINELT AV	1	Rubber Cape w/ Base Treatment	0.05
RODRIGUEZ ST	17TH AV	CHANTICLEER AV	1	Rubber Cape w/ Base Treatment	0.13
DEL MAR CT	17TH AV	END	1	Rubber Cape	0.02
CATALINA DR	AXFORD RD	N END	1	Rubber Cape w/ Base Treatment	0.12
MALIBU DR	LOTMAN DR	CATALINA DR	1	Rubber Cape w/ Digouts	0.11
AXFORD RD	W END	LOTMAN DR	1	Rubber Cape w/ Digouts	0.14
NEWPORT AV	MALIBU DR	W END	1	Rubber Cape	0.08
THOMPSON AV	78' S/CAPITOLA RD	BROMMER ST	1	Rubber Cape w/ Base Treatment	0.20
THOMPSON AV	BROMMER ST	S END	1	Rubber Cape w/ Base Treatment	0.18
BULB AV	GARDEN ST	BROMMER ST	1	Rubber Cape w/ Base Treatment	0.04
BULB AV	BROMMER ST	1030' N/BROMMER ST	1	Rubber Cape w/ Base Treatment	0.20
DEE ST	THOMPSON AV	W END	1	Rubber Cape w/ Base Treatment	0.05
REY CT	BULB AV	E END	1	Rubber Cape	0.03
MILLER HILL RD	SOQUEL SAN JOSE RD	SKYLAND RD	1	Spot Repairs	-
MILLER CUTOFF	MILLER HILL RD	SOQUEL SAN JOSE RD	1	Spot Repairs	-
BEACH DR	APTOS BEACH DR	S END	2	Rubber Cape w/ Base Treatment	0.75
SPRECKELS DR	TREASURE ISLAND AV	APTOS BEACH DR	2	Rubber Cape w/ Base Treatment	0.16
BENNETT RD	APTOS BEACH DR	MOOSE HEAD DR	2	Rubber Cape w/ Digouts	0.09
BENNETT RD	VENETIAN RD	APTOS BEACH DR	2	Pulverize & 3" AC Rebuild	0.07
HAINLINE RD	MOOSE HEAD DR	VENETIAN RD	2	Rubber Cape w/ Digouts	0.14
STEPHEN RD	MOOSE HEAD DR	APTOS BEACH DR	2	Rubber Cape w/ Digouts	0.08
STEPHEN RD	APTOS BEACH DR	VENETIAN RD	2	Rubber Cape	0.10
MARTIN RD	ALTA VISTA RD	ICE CREAM GRADE	3	Rubber Cape w/ Digouts	0.60
BROOKSIDE AV	LOVE CREEK RD	GLEN ARBOR RD	5	Rubber Cape w/ Digouts	0.47
LIVE OAK AV	GLEN ARBOR RD	BROOKSIDE AV	5	Rubber Cape w/ Digouts	0.16
PINE ST	LIVE OAK AV	MANZANITA AV	5	Rubber Cape w/ Digouts	0.08
WHITTIER AV	BROOKSIDE AV	MANZANITA AV	5	Rubber Cape w/ Digouts	0.07
LOVE CREEK RD	HWY 9	BROOKSIDE AV	5	Rubber Cape w/ Digouts	0.47
CENTRAL AV	FILLMORE ST	LOVE CREEK RD	5	Rubber Cape	0.17
SUNNYSIDE AV	LOVE CREEK RD	FAIRVIEW AV	5	Rubber Cape w/ Digouts	0.23
MAIN ST	SUNNYSIDE AV	HWY 9	5	Rubber Cape w/ Digouts	0.15



## 2019 MEASURE D PROJECT

### VICINITY MAP

DISTRICT 1 ROADWAYS

DESIGN: CRC

DRAFTING: DAM

CHECKED: SBW

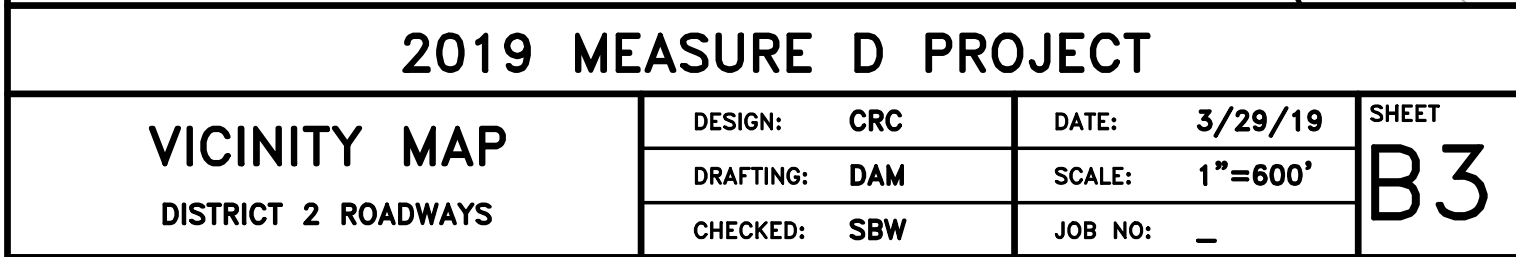
DATE: 2/26/19

SCALE: 1"=800'

JOB NO: -

SHEET

**B1**



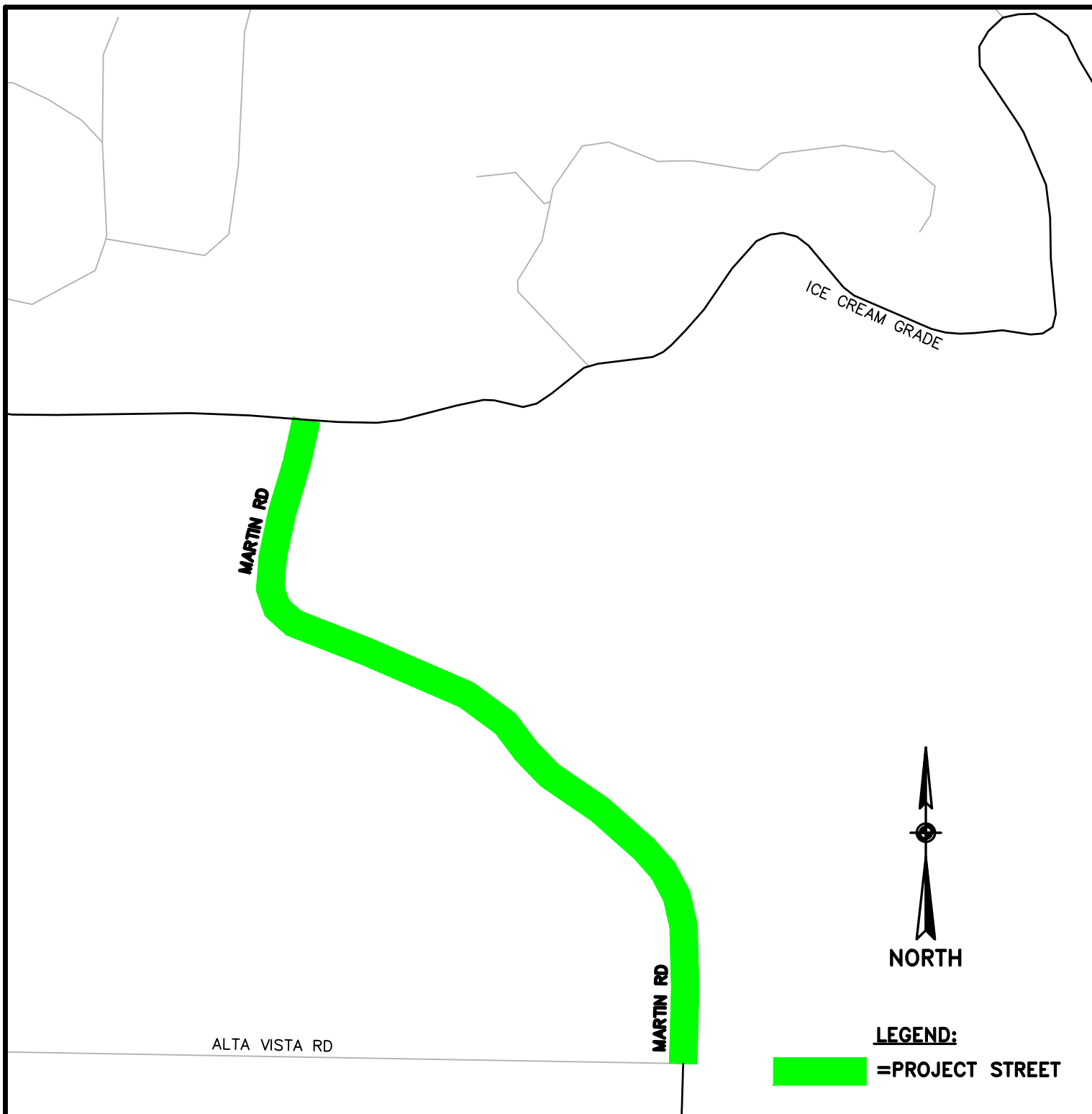
# VICINITY MAP

## DISTRICT 2 ROADWAYS

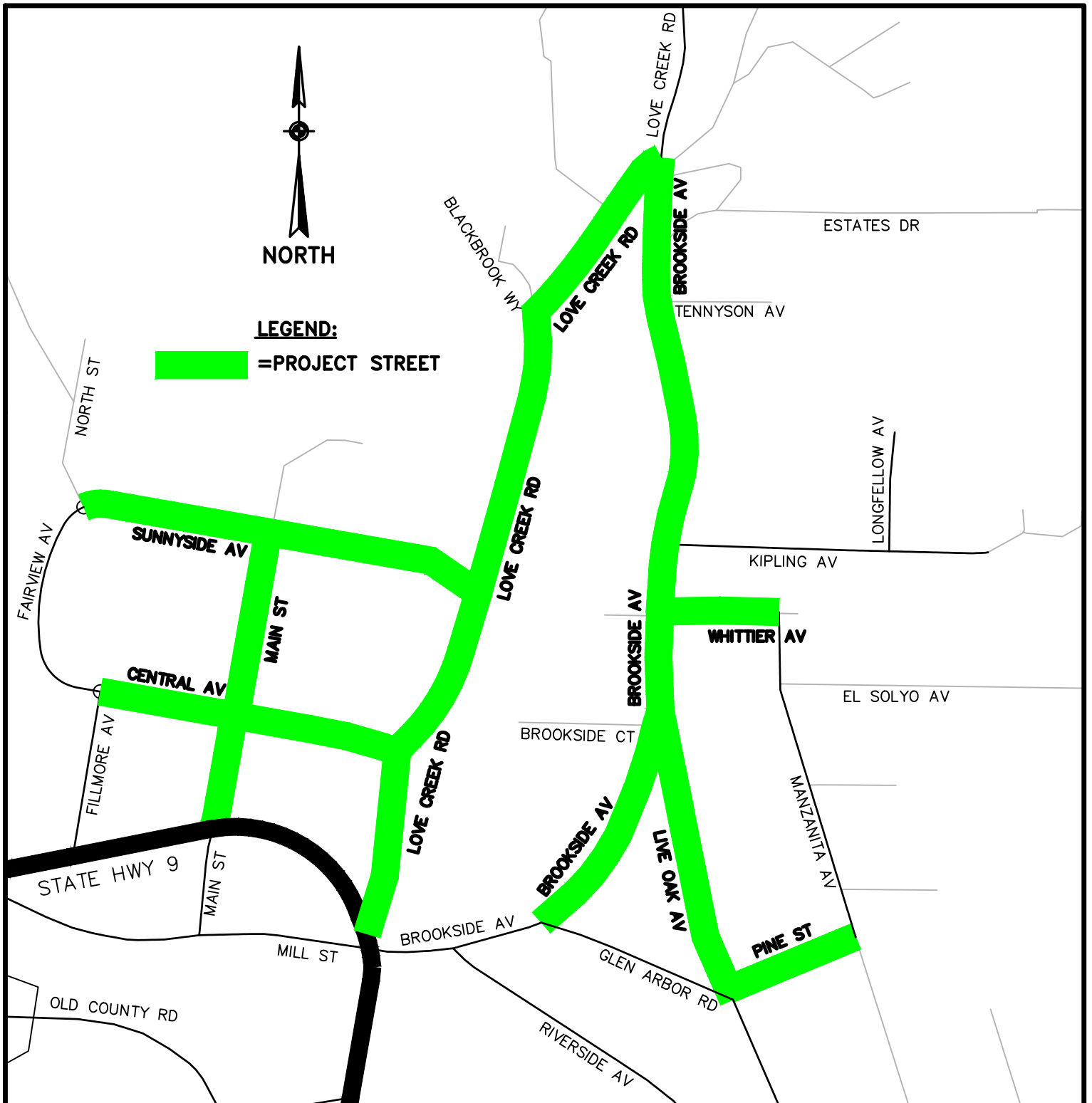
**CHECKED: SBW**

**JOB NO:** \_\_\_\_\_

# B3



2019 MEASURE D PROJECT			
VICINITY MAP DISTRICT 3 ROADWAYS	DESIGN:	CRC	DATE: 2/26/19
	DRAFTING:	DAM	SCALE: 1"=500'
	CHECKED:	SBW	JOB NO: —
			SHEET <b>B4</b>



## 2019 MEASURE D PROJECT

**VICINITY MAP**  
 DISTRICT 5 ROADWAYS

DESIGN: CRC  
 DRAFTING: DAM  
 CHECKED: SBW

DATE: 2/26/19  
 SCALE: 1"=400'  
 JOB NO: —

SHEET  
**B5**

**Measure D: Neighborhood Projects Program** (Funds to Cities and County for Local Streets and Roads - LSR)

**Performance Measures**

AGENCY:

Santa Cruz County

Measure D recipients are to document the performance and benefits of the projects and programs funded with Measure D funds. The following performance measures are a selection of performance standards to be documented by the recipients, as applicable. Additional or alternate performance measures may be provided or requested by the RTC or recipients.

Submittal date

1/13/2021

Performance Measure	Performance Metric and Standard		Corrective Action
	Baseline/Prior Year	Current	
<b>Pavement State of Repair</b>	Track city/countywide Pavement Condition Index (PCI), which rates the "surface condition" of local streets from 1 to 100, at least every three years.		Any agency with a falling PCI must provide an explanation. If the PCI drops, specify what funding amounts, policies, or other needs are required to enable increasing the PCI to 60 (fair) or above.
Average Network PCI (0-100)*	48	46	Based on our 2018 PCI survey the County would need an annual resurfacing budget of \$24 million in order to maintain our current PCI of 48. For the past several years our resurfacing budget has been approximately \$2.2 million per year, with the introduction of new funding sources such as Measure D, SB-1, and refuse impact fees we hope to build up over the next few years to an average annual resurfacing budget of approximately \$8 million. Even with these new funding sources our resurfacing funding levels are far below that needed even to maintain our current PCI, it is predicted that our PCI will continue to fall and is predicted to reach a PCI of 33 over 10 years.
Date of PCI Analysis (month/year)	May 2018	May 2018	
Miles repaved in FY19/20 (using all funds, not just Measure D)	9.04	5.75	
Miles agency plans to repave in FY20/21 (using all funds, not just Measure D)	5.75	32.73	
Total centerline miles in jurisdiction	596.78	596.45	
<b>Complete Streets Implementation</b>			Provide an explanation if less than 20% of Measure D funds are spent on bicycle and pedestrian facilities.
Percent of annual Measure D funds used to support bicycling and walking.	9%	9% ( based on % bike lanes)	The County has committed to allocating \$20,000 of its yearly share toward bicycle education. Given the existing pavement funding gap, the remainder of the County share of Measure D funds is being directed towards road pavement preservation. While this strategy does not specifically target improvements to bike facilities, it does preserve existing facilities for all road users including bikes. If upgrades to bike or pedestrian facilities are planned on a road targeted for resurfacing, we would include those upgrades if feasible.
Number of linear feet or lane miles of bicycle facilities built or maintained (bike lanes, bike routes, multi-use pathways) w/Meas D	0	*99.98 (currently in process of developing new bike plan)	
Number of pedestrian projects completed (linear feet of sidewalks, number of crossing improvements/stripping, quantify traffic calming items, lighting, landscaping/streetscape, number of curb/ADA ramps, linear feet of trail/pathway built or maintained) w/Meas D	N/A	1-education and outreach	
Describe how school access was improved for children bicycling and walking, which may include collision data w/Meas D	N/A	1-education and outreach	
<b>Capital Project and Program Investment</b>	Investment into capital projects and programs is greater than funding program administration (outreach, staffing, administrative support)		Any agency expending less on capital investments compared to other activities must explain how capital investments will increase in the subsequent years
Amount of Meas D expended on capital projects and programs by phase (design, right-of-way, construction and capital support)	See Expenditure Report Tab	See Expenditure Report Tab	
<b>Leveraged Funds</b>	Report total grants and other funding secured using Measure D as a match.		Explain if Measure D funds fully funding all projects.
Amount of competitive grants secured using Measure D as match	\$0.00	\$0.00	Measure D funds were not used to match grants in FY19/20

**Measure D Maintenance of Effort (MOE) Certification Form**Jurisdiction: County of Santa CruzYear: FY19/20Date of Report: 1/13/2021**Calculation of Annual Average Transportation Expenditures/MOE Baseline & Compliance****BASELINE = pre-Measure D**

REVENUES SPENT - Enter the total revenues expended in previous Fiscal Years (for transportation) from all local sources and state/fed formula programs.	Total Expenditure by Year					
	FY19/20	FY18/19	FY17/18	FY16/17	FY15/16	FY14/15
<i>Taxes</i>	\$4,695,419	\$5,767,874	\$4,045,700	\$5,329,430	\$4,278,404	\$5,369,569
<i>Measure D</i>	\$2,880,419	\$3,243,303	\$2,969,212	\$0	\$0	\$0
<i>Licenses, Permit, &amp; Franchises</i>	\$243,117	\$395,558	\$302,160	\$258,029	\$207,125	\$166,123
<i>Use of Money &amp; Property</i>	(\$73,825)	(\$245,169)	(\$85,222)	\$24,411	\$16,344	\$27,682
<i>Intergovernmental Revenue ~ Gas Tax</i>	\$10,740,736	\$10,458,777	\$6,667,049	\$5,525,445	\$6,063,022	\$7,899,193
<i>Intergovernmental Revenue</i>	\$14,381,430	\$23,633,892	\$12,779,585	\$16,986,331	\$8,656,523	\$10,426,837
<i>Charges for Current Services</i>	\$1,424,259	\$915,202	\$1,858,767	\$482,971	\$328,253	\$25,355
<i>Miscellaneous Revenues</i>	\$42,533	\$547,416	\$20,449	\$208,973	\$15,593	\$52,426
<i>Other Financing Sources</i>	\$8,111,230	\$660,160	\$1,000,000	\$0	\$0	\$0
<i>Other Financing Sources - Fund Balance</i>	\$5,786,387	(\$2,241,063)	\$2,295,411	\$5,678,712	\$5,957,925	\$6,135,095
<b>Annual MOE Revenues SPENT</b>	<b>\$48,231,706</b>	<b>\$43,135,950</b>	<b>\$31,853,111</b>	<b>\$34,494,302</b>	<b>\$25,523,189</b>	<b>\$30,102,280</b>

**MOE Baseline (Avg 3 to 5 years prior to Measure D)****\$30,039,924**

<b>MOE Exclusions* - Formula Funds &amp; Special Grants</b>						
<i>Fund Balance</i>	(\$5,786,387.00)	\$2,241,063.00	(\$2,295,411.00)	(\$5,678,712.00)	(\$5,957,925.00)	(\$6,135,095.00)
<i>MEASURE D REVENUE</i>	(\$2,880,419.06)	(\$3,243,302.89)	(\$2,969,212.16)			
<i>HUTA</i>	(\$10,740,736.19)	(\$10,458,777.38)	(\$6,667,049.29)	(\$5,525,445.16)	(\$6,063,021.69)	(\$7,899,193.42)
<i>ST-RSTPX RG SRF TRNSP PRG EXCH</i>	(\$1,339,942.00)	(\$2,110,982.82)	(\$315,061.76)	(\$1,360,562.40)	\$0.00	(\$2,697,353.71)
<i>ST-STIP STATE TRANSP IMPRV PRG</i>	\$0.00	\$0.00	(\$156,522.01)	(\$1,282,044.33)	(\$850,000.00)	\$0.00
<i>ST-NATURAL DISASTER ASSISTANCE</i>	(\$939,440.29)	(\$2,159,009.09)	\$15,926.76	(\$2,006,782.62)	(\$606,391.43)	(\$4,308.95)
<i>ST-HOMEOWNERS' PROP TAX RELIEF</i>	(\$4,522.00)	(\$4,527.00)	(\$4,555.44)	(\$4,624.76)	(\$4,656.44)	(\$4,650.00)
<i>ST-OTHR TAX RELIEF SUBVENTIONS</i>	(\$143.02)	(\$347.49)	(\$259.73)	(\$153.15)	(\$151.86)	(\$178.13)
<i>ST-COASTAL CONSERVANCY</i>	\$0.00	\$0.00	(\$45,000.00)	(\$405,000.00)	\$0.00	\$0.00
<i>ST-OTHER</i>	(\$10,158.67)	(\$651,111.00)	(\$999,933.03)	(\$1,367,952.75)	(\$97,165.00)	(\$12,000.00)
<i>ST-HWY SFTY &amp; TRAF RDCTN PRP1B</i>	(\$19,024.00)	\$0.00	\$0.00	\$0.00	\$0.00	(\$24,379.50)
<i>FED-FAS/FAU EMERGENCY RELIEF</i>	(\$6,760,110.23)	(\$8,601,581.17)	(\$7,283,641.69)	(\$988,677.55)	(\$305,085.46)	(\$711,235.64)
<i>FED-HAZARD ELIMINATION SAFETY</i>	(\$362,951.23)	(\$1,955,110.40)	\$0.00	(\$184,245.73)	(\$467,493.55)	(\$104,349.64)
<i>FED-FEMA</i>	(\$2,848,713.00)	(\$3,770,641.65)	(\$2,938,212.84)	(\$3,129,224.91)	(\$55,915.08)	(\$89,904.52)
<i>FED-HBRR</i>	(\$671,682.98)	(\$2,566,756.25)	(\$432,932.78)	(\$696,484.12)	(\$2,529,293.24)	(\$493,948.20)
<i>FED-MISC GRANTS</i>	\$0.00	\$0.00	\$49,958.68	(\$145,059.92)	\$0.00	\$0.00

FED-OTHER	\$0.00	(\$39,994.70)	(\$244,187.36)	(\$210,877.71)	\$0.00	\$0.00
CONTR FR OTHER GOVT AGENCIES	\$0.00	\$0.00	(\$98,042.00)	(\$3,749,107.00)	(\$532,162.00)	(\$200,000.00)
RDA PASS-THROUGHS	(\$2,544.91)	(\$3,900.69)	(\$2,308.51)	(\$2,327.01)	(\$2,396.18)	(\$1,720.72)
INSURANCE PROCEEDS	(\$799,873.00)	(\$1,146,382.00)	\$0.00	(\$1,128,394.00)	(\$2,880,999.63)	(\$5,433,182.39)
<b>MOE Exclusions</b>	<b>(\$33,166,647.58)</b>	<b>(\$34,471,361.53)</b>	<b>(\$24,386,444.16)</b>	<b>(\$27,865,675.12)</b>	<b>(\$20,352,656.56)</b>	<b>(\$23,811,499.82)</b>

<b>Total Revenues Used for Transportation Projects</b>	<b>\$15,065,058</b>	<b>\$8,664,589</b>	<b>\$7,466,667</b>	<b>\$6,628,627</b>	<b>\$5,170,533</b>	<b>\$6,290,781</b>
--	---------------------	--------------------	--------------------	--------------------	--------------------	--------------------

How funds were spent: Enter amount expended on various transportation purposes.	FY19/20	FY18/19	FY17/18	FY16/17	FY15/16	FY14/15
Administrative Expense	\$173,960	\$47,066	\$15,798	\$109,326	\$112,719	\$54,354
Undistributed Engineering	\$305,317	(\$124,017)	\$904,910	\$260,982	\$363,683	\$421,663
Road Reconstruction	\$5,217,896	\$8,303,628	\$1,181,423	\$996,349	\$2,559,956	\$673,959
Ped Ways & Bike Paths - Construction	\$160,163	\$1,458,460	\$6,239,505	\$3,913,260	\$260,372	\$1,070,467
Storm Drains Construction	\$509,557	\$228,583	\$351,200	\$138,248	\$477,802	\$264,427
Storm Damage Construction	\$13,911,929	\$12,413,319	\$14,592,116	\$11,942,771	\$2,226,493	\$6,330,338
Signals,Safety - Construction	\$1,744,239	\$3,760,362	\$1,539,936	\$2,565,300	\$2,161,219	\$1,715,444
Right of Way	\$13,841	\$3,368	\$3,987	\$6,816	\$19,778	\$11,683
Roads Lights & Traffic Signals	\$772,280	\$766,363	\$726,783	\$810,577	\$763,026	\$903,968
Road Patching	\$1,021,853	\$941,798	\$1,179,923	\$537,303	\$514,066	\$646,602
Ped Ways & Bike Paths - Maintenance	\$148,329	\$187,808	\$0	\$0	\$0	\$0
Paving Management	\$0	\$0	\$0	\$234,685	\$729,030	\$4,110,196
Storm Damage - Maintenance	\$1,764,593	\$143,401	\$1,260,412	\$5,227,841	\$748,380	\$1,286,834
Other Road Maintenance	\$8,576,844	\$9,204,423	\$6,643,336	\$5,344,222	\$8,587,099	\$5,852,701
Aid to Other Government Agencies	\$15,000	\$15,000	\$11,836	\$111,211	\$10,120	\$9,657
Non Road Reimbursable Work (Approps for Contingencies)	\$0	\$0	\$0	\$0	\$310,734	\$792,063
<b>Total Expenditures</b>	<b>\$34,335,801</b>	<b>\$37,349,563</b>	<b>\$34,651,165</b>	<b>\$32,198,891</b>	<b>\$19,844,477</b>	<b>\$24,144,355</b>

Source/location of supporting budget or fiscal statement documentation.

All FY actual amounts tie to the Annual Road Report as filed with California State Controller's Office.

**Certification:**

Yes ☒ The AGENCY has budgeted and will meet the Maintenance of Effort requirement for the reporting year.  
 No ☐ The AGENCY did not meet the Maintenance of Effort requirement for the reporting year for the following reasons:

If revenues spent in a year did not match 3-year Baseline average, explain here.

DocuSigned by:

Kim Moore

1/14/2021

Finance Director, State of California

Date

\*Funding sources excluded from MOE calculation are listed for information purposes and will make it easier to reconcile this report against annual budgets. Excluded sources include special, non-formula, competitive grants, and/or past revenues carried over for special projects and/or emergencies. This includes one-time grants - such as RSTP/STBG, STIP, ATP, ARRA, FEMA, HSIP, FTA5310, No & Low Emission Bus program.



**INDEPENDENT OFFICE OF  
AUDITS AND INVESTIGATIONS**

P.O. BOX 942874, MS-2  
SACRAMENTO, CA 94274-0001  
PHONE (916) 323-7111  
FAX (916) 323-7123  
TTY 711  
<https://ig.dot.ca.gov>



September 30, 2020

Mr. Matt Machado  
Director of Public Works  
County of Santa Cruz, Department of Public Works  
701 Ocean Street, Room 410  
Santa Cruz, CA 95060

Dear Mr. Machado:

The Independent Office of Audits and Investigations (IOAI) received the County of Santa Cruz, Department of Public Works (County) Indirect Cost Rate Proposal (ICRP) for fiscal year (FY) 2019/20 on August 14, 2020 which certifies the County has complied with Title 2 Code of Federal Regulations Part 200. We found that the ICRP submission is in compliance with the IOAI streamlined submission requirements.

**The County is authorized to use the fixed rate of 43.79 percent of Total Direct Salaries and Wages plus Fringe Benefits for billing FY 2019/20 indirect costs to the California Department of Transportation.**

The accepted rate is based on the understanding that a carry forward provision applies, and no adjustment will be made to previously approved rates. IOAI did not perform an audit of the ICRP. The ICRP may be subject to an audit in the future. Acceptance of the indirect rate is based on the understanding that the County agrees to provide subsequent reimbursement if the rate proposal is later found to have included costs that are unallowable as specified by law, regulation, or the terms and conditions of state or federal awards.

Mr. Matt Machado  
September 30, 2020  
Page 2

Please retain a copy of this letter for your files. If you have any questions, contact Luisa Ruvalcaba, Audit Manager, at [Luisa.Ruvalcaba@dot.ca.gov](mailto:Luisa.Ruvalcaba@dot.ca.gov).

Sincerely,

*Marsue Morrill*

MARSUE MORRILL, CPA  
AUDIT CHIEF  
Planning and Modal Office

Enclosure

c: Italo Jimenez, Department Fiscal Officer, County of Santa Cruz  
DLA.Audits@dot.ca.gov  
DOTP.Audits@dot.ca.gov  
DRMT.Audit@dot.ca.gov  
Scott Eades, Deputy District Director, Planning and Local Assistance, District 5,  
California Department of Transportation  
Reinie Jones, Acting District Local Assistance Engineer, District 5, California  
Department of Transportation  
Gilbert Petrissans, Chief, Division of Accounting, California Department of  
Transportation  
Rodney Whitfield, Director, Financial Services, Federal Highway Administration  
Veneshia Smith, Financial Manager, Financial Services, Federal Highway  
Administration  
Luisa Ruvalcaba, Audit Manager, Independent Office of Audits and  
Investigations  
P1590-1119



## FIXED WITH CARRYFORWARD ICAP/ICRP SUBMISSION CERTIFICATION

**LOCAL GOVERNMENT AGENCY:** County of Santa Cruz Department of Public Works

**Indirect Cost Rate**  
**FISCAL YEAR** FY2020

The indirect cost rate plan contained herein is for use on grants, contracts and other agreements with the Federal Government and the California Department of Transportation (Department), subject to the provisions in Section II. This rate(s) was prepared by the County of Santa Cruz Department of Public Works and accepted by the Department.

### SECTION I: Rates:

Rate Type	Effective Period	Rate	Applicable To	Identify Base
Fixed with Carryforward*	7/1/19 to 6/30/20	43.79%	All Programs	Total Direct Salaries and Wages plus fringe benefits
Rate Type	Effective Period	Rate	Applicable To	Identify Base
Fringe Benefit (if applicable)*				

\*A Fringe Benefit Rate is only required if you intend to use an additional rate, a separate fringe benefit rate. [A proposed fringe benefit rate computation should accompany the ICAP/ICRP if it is not approved as part of the LGA's central service cost allocation plan. A fringe benefit rate is not required for Agencies that specifically identify fringe benefit costs to individual employees.]

### SECTION II: General Provisions:

#### A. Limitations:

The rate(s) in this Agreement is subject to any statutory or administrative limitations and applies to a given grant, contract, or other agreement only to the extent that funds are available. Acceptance of the rate(s) is subject to the following conditions: (1) Only costs incurred by the LGA were included in its indirect cost pool as finally accepted; such costs are legal obligations of the LGA and are allowable under the governing cost principles; (2) The same costs that have been treated as indirect costs are not claimed as direct costs; (3) Similar types of costs have been accorded consistent accounting treatment; (4) The information provided by the LGA which was used to establish the rate(s) is not later found to be materially incomplete or inaccurate by the Federal Government or the Department. In such situations the rate(s) would be subject to renegotiation at the discretion of the Federal Government or the Department; (5) Prior actual costs used in the calculation of the approved rate(s) are contained in the LGA's Single Audit which was prepared in accordance with 2 CFR 200. If a Single Audit is not required to be performed, then audited financial statements should be used to support the prior actual costs; and, (6) The rate(s) is based on an estimate of the costs to be incurred during the period.

## **B. Accounting Changes:**

This Agreement is based on the accounting system purported by the LGA to be in effect during the Agreement period. Changes to the method of accounting for costs which affect the amount of reimbursement resulting from the use of this Agreement require prior approval of the authorized representative of the cognizant agency. Such changes include, but are not limited to, changes in the charging of a particular type of cost from indirect to direct. Failure to obtain approval may result in cost disallowances.

## **C. Fixed Rate with CarryForward:**

The fixed rate(s) used in this Agreement is based on an estimate of the costs for the period(s) covered by the rate(s).

For fixed rates, when the actual costs for the period is determined by the LGA's audited financial statements – any differences between the application of the fixed rate(s) and actual costs will result in an over or under recovery of costs. The over or under recovery will be carried forward, as an adjustment to the calculation of the indirect cost rate(s), to the second fiscal year subsequent to the fiscal year covered by this plan

## **D. Audit Adjustments:**

Immaterial adjustments resulting from the audit of information contained in this plan shall be compensated for in the subsequent indirect cost plans approved after the date of the audit adjustment. Material audit adjustments will require reimbursement from the LGA. For rates covering a future fiscal year, unallowable costs will be removed from the indirect cost pool(s) and the rate(s) appropriately adjusted.

## **E. Record Retention:**

The proposal and all related documentation must be retained for audit in accordance with the record retention requirements of the State or Federal agreements for which the indirect rate(s) will be billed or for three years after the fiscal year for which the rate(s) is calculated, whichever is longer.

## **F. Use by Other Federal Agencies:**

Authority to accept this agreement by the Department has been delegated by the Federal Highway Administration, California Division. The purpose of this acceptance is to permit the LGA to bill indirect costs to Title 23 funded projects administered by the Federal Department of Transportation (DOT).

The acceptance will also be used by the Department in state-only funded projects.

## **G. Other:**

If any Federal contract, grant, or other agreement is reimbursing indirect costs by a means other than the accepted rate(s) in this Agreement, the LGA should (1) credit such costs to the affected programs, and (2) apply the accepted rate(s) to the appropriate base to identify the proper amount of indirect costs allocable to these programs.

**H. Rate Calculation for Fixed Rate with Carryforward:****INDIRECT**

FY <u>20</u> Budgeted/Estimated Indirect Costs	\$ <u>12,916,114</u>
Carryforward from FY <u>18</u>	\$ <u>(2,170,220)</u>
Budgeted FY <u>20</u> Indirect Costs	\$ <u>10,745,894</u>
FY <u>20</u> Budgeted Direct Salaries & Wages	\$ <u>24,538,604</u>
(or applicable base) <u>plus fringe benefits</u>	
FY <u>20</u> Indirect Cost Rate	<u>43.79</u> %

**FRINGE BENEFIT**

FY _____ Budgeted/Estimated Costs	\$ _____
Carryforward from FY _____	\$ _____
Budgeted FY _____ Costs	\$ _____
FY _____ Budgeted Direct Salaries & Wages (or applicable base) _____	\$ _____
FY _____ Fringe Benefit Rate	_____ %

**CERTIFICATION OF INDIRECT COSTS**

This is to certify that I, Italo Jimenez, have reviewed the indirect cost rate proposal submitted herewith and to the best of my knowledge and belief:

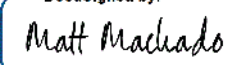
- All costs included in the proposal to establish billing of an indirect cost rate(s) for fiscal year 2020 (July 1, 2019 to June 30, 2020 ) are allowable in accordance with the requirements of the Federal and State award(s) to which they apply and 2 Code of Federal Regulations (CFR), Part 200, "Cost Principles", Subpart E, and Appendices V & VII for State, Local, and Indian Tribal Governments. Unallowable costs have been adjusted for in allocating costs as indicated in the cost allocation plan.
- All costs included in this proposal are properly allocable to Federal and State awards on the basis of a beneficial or causal relationship between the expenses incurred and the agreements to which they are allocated in accordance with applicable requirements. Further, the same costs that have been treated as indirect costs have not been claimed as direct costs. Similar types of costs have been accounted for consistently and the Federal Government and the Department will be notified of any accounting changes that would affect the fixed, final, or predetermined rate(s).
- I understand that during the predetermined (or extension) period, there will be no changes to the ICAP/ICRP calculation methodology used, no changes to our financial management system (i.e. change in processes, or in accounting software), and no substantial changes to our organizational structure and program(s).
- I understand that if a rate extension is granted, I may not request a rate review until the extension period ends and that at the end of the extension period, I must re-apply to develop and negotiate a rate(s).

- I understand that the ICAP/ICRP package along with all supporting documentation from which the proposed rates are developed must be retained for audit in accordance with the record retention requirements of the State or Federal agreements for which the indirect rate(s) will be billed or for three years after the fiscal year for which the rate(s) is calculated, whichever is longer.
- Additionally, I understand that in accordance with 2 CFR, Part 200, Appendix VII, refunds shall be made if proposals are later found to have included costs that are unallowable as specified by law or regulation, as identified in Subsection 200.420 to this part, or by the terms and conditions of Federal and State award, or are unallowable because they are clearly not allocable to Federal or State awards. These adjustments or refunds will be made regardless of the type of rate(s) negotiated (predetermined, final, fixed or provisional). For rates covering a future fiscal year (i.e. extended rates), the unallowable costs will be removed from the indirect cost pool(s) and the rate(s) appropriately adjusted for all fiscal years covered by the extension.

I acknowledge as a representative of County of Santa Cruz Department of Public Works that the proper use and application of the indirect rate contained in this indirect cost rate proposal is the responsibility of the County of Santa Cruz Department of Public Works and such use may be subject to audit by the Department or Federal Highway Administration. Failure to cooperate with an audit can result in the withdrawal of Department acceptance and require immediate reimbursement of previously reimbursed indirect costs.

I declare that the foregoing is true and correct.

Government Unit: County of Santa Cruz Department of Public Works

Signature:  8/13/2020  
(Sign in blue ink only)

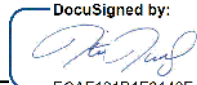
Reviewed, Approved, and Submitted by:

Name of Official: Matt Machado

Title: Director of Public Works

Date of Execution: \_\_\_\_\_

Email: matt.machado@santacruzcounty.us

DocuSigned by:  8/13/2020  
Signature: \_\_\_\_\_  
(Sign in blue ink only)

Prepared By:

Name of Official: Italo Jimenez

Title: Department Fiscal Officer

Telephone No.: 831-454-2798

Email: Italo.Jimenez@santacruzcounty.us

## INDIRECT COST RATE(S) SUBMISSION ACCEPTANCE

The Department has received this ICAP/ICRP and accepts the plan for billing and reimbursement purposes.

  
Signature

Date: September 28, 2020

Accepted by:  
MARSUE MORRILL, CPA  
Chief  
Planning and Modal Office  
Independent Office of Audits and Investigations  
(916) 323-7105





**COUNTY OF SANTA CRUZ  
DEPARTMENT OF PUBLIC WORKS**

701 Ocean Street – 4<sup>th</sup> Floor, Santa Cruz, CA 95060  
Phone: (831) 454-2160 Fax: (831) 454-2385

# **MEASURE D FUNDING UPDATED 5 YEAR PLAN JUNE 2019**



**COUNTY OF SANTA CRUZ DEPARTMENT OF PUBLIC WORKS  
ROAD OPERATIONS ENGINEERING DIVISION**

## MEASURE D - GENERAL EXPENDITURES

### Description

**Year 4 of Current Plan (2023)** to be placed in reserve for future projects to be determined, shares to be allocated to each district based on percentage of maintained mileage

**Year 5 of Current Plan (2024)** to be placed in reserve for future projects to be determined, shares to be allocated to each district based on percentage of maintained mileage

\$20,000 Each Year to be used for Safe Routes to Schools (to be used for bike/ped education at schools)



## District 1

**FUNDING= \$732,000 PER YEAR ANTICIPATED (GREEN = 2020 PROPOSED PROJECT)**

RoadName	BegLocation	EndLocation
BENEDICT AV	CABRILLO AV	W END
LILLIAN WY	N END	S END
SEQUOIA DR	WINKLE AV	THURBER LN
TWIN HILLS DR	THURBER LN	LILLIAN WY
CHIRCO AV	S END	GERMAINE AV
GERMAINE AV	S END	CABRILLO AV
HELEN AV	THURBER LN	PESTANA AV
HELEN CT	HELEN AV	S END
PESTANA AV	HELEN DR	GERMAINE AV
SERRELL AV	CHIRCO AV	W END
THURBER LN	SOQUEL DR	345'S/WAUGH AV
THURBER LN	345'S/WAUGH AV	N END
BENSON AV	THURBER LN	END
BOWMAN CT	BENSON AV	END
TIFFANI CT	BENSON AV	S END
FAIRWAY DR	SOQUEL DR	354'N/CRESTLINE WY
FAIRWAY DR	354'N/CRESTLINE DR	N END
ADAR LN	MERLIN WY	S END
CHRIS CT	CORNWELL RD	E END
CORNWELL RD	HILLTOP RD	MERLIN WY
CORNWELL RD	MERLIN WY	60' N/O CHRIS CT
MERLIN WY	CORNWELL RD	SOQUEL SAN JOSE
MORRIS DR	CORNWELL RD	W END
TERRA LN	MERLIN WY	S END

## District 2

**FUNDING= \$820,000 PER YEAR ANTICIPATED (GREEN = 2020 PROPOSED PROJECT)**

RoadName	BegLocation	EndLocation
SEA CLIFF DR	SANTA CLARA AV	BROADWAY
SANTA CRUZ AV	BROADWAY	SEACLIFF DR
SAN BENITO AV	SEACLIFF DR	SEACLIFF DR
EAST ST	SANTA CRUZ AV	CENTER AV
VALENCIA AV	EAST ST	SEACLIFF DR
SANTA CLARA AV	SEACLIFF DR	CENTER AV
EL CAMINO DEL MAR	SEA CLIFF DR	SEA CLIFF DR
HILLCREST DR	STATE PARK DR	MAR VISTA DR
COATES DR	HILLCREST DR	SEACLIFF DR
NORTH AV	SEACLIFF DR	240'W/EAST ST
SEA TERRACE WY	SEACLIFF DR	SEACLIFF DR
CENTER AV	BROADWAY	EL CAMINO DEL MAR
SEA CLIFF DR	SPRECKLES DR	SANTA CLARA AV
KELP LN	EL CAMINO DEL MAR E	SEACLIFF DR
ROBIN DR	E END	N END
SANDPIPER LN	BEACH PINES DR	W CNR
SEA VIEW DR	CLIFF DR	LAMANDA DR
MARTIN DR	APTOS BEACH DR	CLIFF DR
CLIFF DR	N CNR	RIO DEL MAR BL
ELVA DR	MARTIN DR	CLIFF DR
VENETIAN RD	STEPHEN RD	APTOS BEACH DR
OCEANVIEW DR SB	HILLVIEW WY	ECM
OCEANVIEW DR NB	HILLVIEW WY	SAN ANDREAS RD
HILLVIEW WY	OCEANVIEW DR	S END
HOLIDAY DR	HILLVIEW WY	N END
PLEASANT VALLEY RD	HAMES RD S	ECM
BLAKE AV	ALDRIDGE LN	HAMES RD
ALDRIDGE LN	CORRALITOS RD	BLAKE AV

## District 3

**FUNDING= \$259,000 PER YEAR ANTICIPATED (GREEN = 2020 PROPOSED PROJECT)**

RoadName	BegLocation	EndLocation
SWANTON RD	BIG CREEK RD	LITTLE CREEK BR
SWANTON RD	LITTLE CREEK BR	845FT S/O ARCHIBALD CREEK
SWANTON RD	845FT S/O ARCHIBALD CREEK	MOLINO CREEK
SWANTON RD	MOLINO CREEK	HWY 1

Recommendation: Bank Funding toward one large project on Swanton Road

## District 4

**FUNDING= \$205,000 PER YEAR ANTICIPATED (GREEN = 2020 PROPOSED PROJECT)**

RoadName	BegLocation	EndLocation
LAKEVIEW DR	STATE HIGHWAY 129	COLLEGE RD
LAKEVIEW DR	COLLEGE RD	CARLTON RD

## District 5

**FUNDING= \$662,000 PER YEAR ANTICIPATED (GREEN = 2020 PROPOSED PROJECT)**

RoadName	BegLocation	EndLocation
PLATEAU DR	HWY 9	LAUREL DR
VALLEY DR	LAUREL DR	PLATEAU DR
LAUREL DR	HWY 9	HILLSIDE DR
ADA AV	VALLEY DR	PLATEAU DR
GUSHEE ST N	FELTON EMPIRE RD	HIHN ST
GUSHEE ST S	PLATEAU DR	LAUREL DR
RUSSELL AV	HWY 9	VALLEY DR
HIHN ST	HWY 9	ECM MARKER
KIRBY ST	HWY 9	GUSHEE ST
COOPER ST	FELTON EMPIRE RD	CLEARVIEW PL
ASHLEY ST	FELTON EMPIRE RD	FARMER ST
BLAIR ST	COOPER ST	WRIGHT ST
WRIGHT ST	BLAIR ST	ECM/PVT SIGN
CLEARVIEW PL	COOPER ST	W END
LINCOLN WY	OAK AV	SAN LORENZO AV
WASHINGTON WY	SAN LORENZO AV	OAK AV
OAK AVE	HWY 9	LINCOLN WY
REDWOOD DR	HWY 9	HILLCREST DR
PLATEAU DR	LAUREL DR	REDWOOD DR
VALLEY DR	REDWOOD DR	LAUREL DR
MCKINLEY WY	PROSPECT AV	GOLD AV
JACKSON WAY	SAN LORENZO AV	PROSPECT AV
COVERED BRIDGE RD N	GRAHAM HILL RD	ECM/COVERED BRIDGE
COVERED BRIDGE RD S	GRAHAM HILL RD	ECM/COVERED BRIDGE
KIPLING AV	BROOKSIDE AV	ECM/265 KIPLING AV
LONGFELLOW AV	KIPLING AV	N END
MAIN ST	HWY 9	MILL ST
MILL ST	HWY 9 S	HWY 9 N
OLD COUNTY RD	HWY 9 (NORTH)	BARRICADE
HILLSIDE AV	STATE HIGHWAY 9	ECM
MARION AV	EDUARDO AV	QUAIL HOLLOW RD
RIVERSIDE PARK DR	MADRONE AV	ECM/GATE
MADRONE AV	GLEN ARBOR RD	RIVERSIDE PARK DR
HILLCREST AV	GLEN ARBOR RD	E END
MANZANITA AV N	WHITTIER AV	ECM/PINE ST
MANZANITA AV S	LOCUST ST	686' S/ OF LOCUST ST (ECM)
RIVERSIDE AV	GLEN ARBOR RD	WENTE AV
AZALEA ST	HWY 236	S END
BLACKSTONE DR	WEST PARK AV	BLACKSTONE CT
BLACKSTONE CT	BLACKSTONE DR	NE END
1ST ST (BC)	HWY 236	WEST PARK AV
RIDGE DR	VIRGINIA AV	HWY 236
VIRGINIA AV	MADRONE AV	RIDGE DR
MADRONE AV	WEST PARK AV	VIRGINIA AV
OAK AVE (BC)	HWY 236	WEST PARK AV
RIVER ST	LORENZO ST	HWY 9
GROVE ST	BOULDER ST	EAST ST
SOUTH ST	EAST ST	BOULDER ST



## Santa Cruz County CA

Approved  
Jun 25, 2019 9:00 AM

### Agenda Item DOC-2019-585

Consider approval of the Measure D 5-Year Plan for 2019-20 Fiscal Year and take related actions, as outlined in the memorandum of the Deputy CAO, Director of Public Works

#### Information

<b>Department:</b>	DPW: Road Operations	<b>Sponsors:</b>	Deputy CAO/Director of Public Works Matt Machado
<b>Category:</b>	DPW RDOPS - Board Letter	<b>Projects:</b>	Master Calendar
<b>Functions:</b>	Land Use & Community Services		

#### Links



**Link** [DOC-2020-39 : Approve specifications and estimate for 2020 Measure D Resurfacing Project; set bid opening for 2:15 p.m. on February 6, 2020, return March 24, 2020 with recommendation for award and take related actions, as recommended by the Deputy CAO, Director of Public Works](#)

#### Attachments

[Board Memo  
5 Year Plan](#)

#### Financial Impact

The County's allocation of Measure D funds according to revenue projections from the RTC in a Memo dated 4/10/19 is \$2,975,997. This amount will be used for planning purposes for the 2020 Measure D Resurfacing project.

#### Board Letter

##### Recommended Actions

- 1) Consider approval of the Measure D 5-Year Plan for the 2019-20 Fiscal Year; and
- 2) Authorize Public Works to submit a copy of the approved board package to the Santa Cruz County Regional Transportation Commission (SCCRTC).

##### Executive Summary

To receive Measure D Funding, the County must annually update its 5 Year Expenditure Plan. These updates must be approved by the Board at a public meeting, and proof of this

approval must be provided to the SCCRTC.

### Background

On November 8, 2016, Santa Cruz County voters passed Measure D, a one-half cent sales tax that funds transportation projects for a 30-year period. Included in the Measure was an Expenditure Plan (Plan) that specified the amount of funds and the types of projects that it would support. The County of Santa Cruz Public Works estimates it will receive an average of \$2.8 million per year for the next 30 years. This funding will be managed and spent only in the County and cannot be taken away by the State or used for other projects. The three top priorities ranked by the community were maintenance and repair of County roadways, neighborhood resurfacing projects, and neighborhood safety projects.

Section 32A of the Measure D ordinance states that each agency receiving Measure D revenue shall hold a public hearing and adopt a five year program of projects including information about each of the projects to be funded with Measure D revenues. This five year plan is meant to be a continuous plan, updated each fiscal year such that the next five years expenditures are always outlined. This item has been placed on the regular board agenda to satisfy the public hearing requirement of the ordinance.

### Analysis

Attached for the Board's review and approval is the current proposed 5 year plan for the upcoming fiscal year. Upon approval by the board, the 5 Year Plan will be provided to the SCCRTC for inclusion in their overall Measure D Expenditure Plan.

Changes to the Measure D 5-Year Plan in 2019 include the addition of Lakeview Drive and Paulsen Road to District 4, the removal of Green Valley Road for Districts 2 and 4, and the removal of Mesa Verde Drive and Arroyo Drive from District 4. These changes were made based on input from the respective Board Supervisor's office to align the plan with current regional priorities.

It is our recommendation to place the final year of the updated 5 Year Plan in reserve as Public Works evaluates Countywide resurfacing needs to determine resurfacing priorities for future Measure D Projects.

## Body

---

### Strategic Plan Elements

3.C (Local Roads), 6.C (County Infrastructure)

This funding will be directed toward road infrastructure repair projects, meeting strategic plan objectives by maintaining County road infrastructure.

## Meeting History

---

**Jun 25, 2019 9:00 AM Video**

**Board of  
Supervisors**

**Regular Meeting**

1) APPROVED the Measure D 5-Year Plan for the 2019-20 Fiscal Year; and

2) Authorized Public Works to submit a copy of the approved board package to the Santa Cruz County Regional Transportation Commission (SCCRTC)

**RESULT:** APPROVED [UNANIMOUS]

**MOVER:** John Leopold, First District Supervisor

**SECONDER:** Greg Caput, Vice Chair, Fourth District Supervisor  
**AYES:** John Leopold, Zach Friend, Ryan Coonerty, Greg Caput, Bruce McPherson

## Discussion

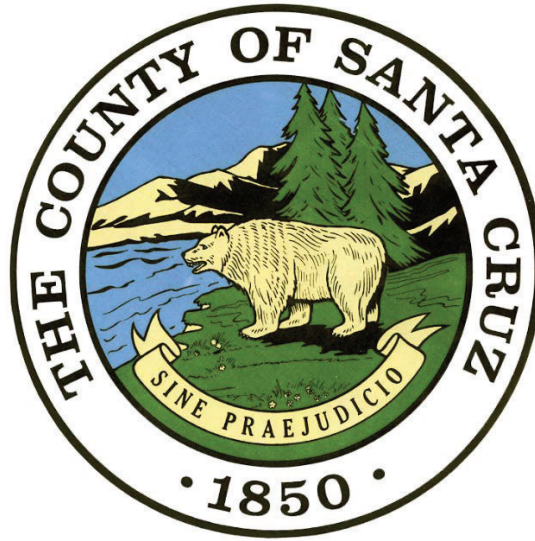
---

 [Add Comment](#)

Powered by [Granicus](#)



# COUNTY OF SANTA CRUZ



## DESIGN CRITERIA

CONTAINING STANDARDS FOR  
THE CONSTRUCTION OF

STREETS  
STORM DRAINS  
SANITARY SEWERS  
WATER SYSTEMS  
DRIVEWAYS

WITHIN THE UNINCORPORATED PORTION OF  
SANTA CRUZ COUNTY



# County of Santa Cruz

PLANNING DEPARTMENT  
701 OCEAN STREET, 4<sup>TH</sup> FLOOR, SANTA CRUZ, CA 95060  
(831) 454-2580 FAX: (831) 454-2131 TDD: (831) 454-2123  
KATHLEEN MOLLOY, PLANNING DIRECTOR  
www.sccoplanning.com

## NOTICE OF EXEMPTION

To: Clerk of the Board  
Attn: Susan Galloway  
701 Ocean Street, Room 500  
Santa Cruz, CA 95060

**Project Name:** 2019 Measure D Pavement Improvement Project

**Project Location:** This project is located along portions of various roadways in unincorporated Santa Cruz County as identified in Attachment A.

**Assessor Parcel No.:** Public ROW

**Project Applicant:** Santa Cruz County Department of Public Works

**Project Description:** The proposed project involves pavement maintenance and repair activities along various roadways in unincorporated Santa Cruz County. Various repair treatments will be used depending on existing roadway conditions. Attachment A identifies the sections of roadway receiving improvements, and the treatment designated for each section. The primary treatment for most roads will involve isolated road base repairs (digouts) of damaged areas followed by rubberized cape seal. Portions of some roads will be pulverized and re-compacted to address base issues, some will receive asphalt paving.

**Agency Approving Project:** County of Santa Cruz

**County Contact:** Daniel Mays **Telephone No.** (831) 454-2813

**Date Completed:** 3/12/2019

This is to advise that the County of Santa Cruz has found the project to be exempt from CEQA under the following criteria:

Exempt status: (check one)

- ☐ The proposed activity is not a project under CEQA Guidelines Section 15378.  
☐ The proposed activity is not subject to CEQA as specified under CEQA Guidelines Section 15060 (c).  
☐ The proposed activity is exempt from CEQA as specified under CEQA Guidelines Section 15061(b)(3).  
☐ **Ministerial Project** involving only the use of fixed standards or objective measurements without personal judgment.  
☐ **Statutory Exemption** other than a Ministerial Project (CEQA Guidelines Section 15260 to 15285).

Specify type:

☒ **Categorical Exemption**

15301 (c)(d) Class 1. Existing Facilities

### Reasons why the project is exempt:

The project involves repair and maintenance of existing public facilities for the purpose of improving public safety and involves no expansion of the existing use.

Signature: \_\_\_\_\_

Juliette Robinson

Date: \_\_\_\_\_

3/12/19

Title: Resource Planner IV

## Attachment A

2019 Measure D Project - Roads List					
Road Name	BegLocation	EndLocation	District	Treatment	Length (mi)
MACIEL AV	MATTISON LN	CAPITOLA RD	1	Rubber Cape	0.32
REINELT AV	WOOLPERT WY	BYER RD	1	Rubber Cape w/ Digouts	0.16
THOMAS AV	CHANTICLEER AV	REINELT AV	1	Rubber Cape w/ Base Treatment	0.05
RODRIGUEZ ST	17TH AV	CHANTICLEER AV	1	Rubber Cape w/ Base Treatment	0.13
DEL MAR CT	17TH AV	END	1	Rubber Cape	0.02
CATALINA DR	AXFORD RD	N END	1	Rubber Cape w/ Base Treatment	0.12
MALIBU DR	LOTMAN DR	CATALINA DR	1	Rubber Cape w/ Digouts	0.11
AXFORD RD	W END	LOTMAN DR	1	Rubber Cape w/ Digouts	0.14
NEWPORT AV	MALIBU DR	W END	1	Rubber Cape	0.08
THOMPSON AV	78' S/CAPITOLA RD	BROMMER ST	1	Rubber Cape w/ Base Treatment	0.20
THOMPSON AV	BROMMER ST	S END	1	Rubber Cape w/ Base Treatment	0.18
BULB AV	GARDEN ST	BROMMER ST	1	Rubber Cape w/ Base Treatment	0.04
BULB AV	BROMMER ST	1030' N/BROMMER ST	1	Rubber Cape w/ Base Treatment	0.20
DEE ST	THOMPSON AV	W END	1	Rubber Cape w/ Base Treatment	0.05
REY CT	BULB AV	E END	1	Rubber Cape	0.03
MILLER HILL RD	SOQUEL SAN JOSE RD	SKYLAND RD	1	Spot Repairs	-
MILLER CUTOFF	MILLER HILL RD	SOQUEL SAN JOSE RD	1	Spot Repairs	-
BEACH DR	APTOS BEACH DR	S END	2	Rubber Cape w/ Base Treatment	0.75
SPRECKELS DR	TREASURE ISLAND AV	APTOS BEACH DR	2	Rubber Cape w/ Base Treatment	0.16
BENNETT RD	APTOS BEACH DR	MOOSE HEAD DR	2	Rubber Cape w/ Digouts	0.09
BENNETT RD	VENETIAN RD	APTOS BEACH DR	2	Pulverize & 3" AC Rebuild	0.07
HAINLINE RD	MOOSE HEAD DR	VENETIAN RD	2	Rubber Cape w/ Digouts	0.14
STEPHEN RD	MOOSE HEAD DR	APTOS BEACH DR	2	Rubber Cape w/ Digouts	0.08
STEPHEN RD	APTOS BEACH DR	VENETIAN RD	2	Rubber Cape	0.10
VENETIAN RD	STEPHEN RD	APTOS BEACH DR	2	Pulverize & 3" AC Rebuild	0.15
MARTIN RD	ALTA VISTA RD	ICE CREAM GRADE	3	Rubber Cape w/ Digouts	0.60
BROOKSIDE AV	LOVE CREEK RD	GLEN ARBOR RD	5	Rubber Cape w/ Digouts	0.47
LIVE OAK AV	GLEN ARBOR RD	BROOKSIDE AV	5	Rubber Cape w/ Digouts	0.16
PINE ST	LIVE OAK AV	MANZANITA AV	5	Rubber Cape w/ Digouts	0.08
WHITTIER AV	BROOKSIDE AV	MANZANITA AV	5	Rubber Cape w/ Digouts	0.07
LOVE CREEK RD	HWY 9	BROOKSIDE AV	5	Rubber Cape w/ Digouts	0.47
CENTRAL AV	FILLMORE ST	LOVE CREEK RD	5	Rubber Cape	0.17
SUNNYSIDE AV	LOVE CREEK RD	FAIRVIEW AV	5	Rubber Cape w/ Digouts	0.23
MAIN ST	SUNNYSIDE AV	HWY 9	5	Rubber Cape w/ Digouts	0.15

Total: 5.75



MATT J. MACHADO  
DIRECTOR OF PUBLIC WORKS

# County of Santa Cruz

---

## DEPARTMENT OF PUBLIC WORKS

701 OCEAN STREET, ROOM 410, SANTA CRUZ, CA 95060-4070  
(831) 454-2160 FAX (831) 454-2385 TDD (831) 454-2123

### 2019 MEASURE D RESURFACING PROJECT NOTICE OF UPCOMING WORK

You are receiving this letter because your property is either located on or is accessed by a County road which will be resurfaced this summer, the purpose of this letter is to let you know about the upcoming work and what to expect. This work is part of the Measure D sales tax, a measure passed by Santa Cruz voters in 2016 to provide additional funding for local roads and other transportation needs around the County. The County has directed their share of this funding toward neighborhood resurfacing projects.

Project work will encompass several phases: First existing roadway striping will be removed, then select areas of patchwork will be done, followed by 2-3 layers of roadway seal (seals will be done in stages with typically days or weeks without construction work between each seal coat), and finally restriping of the roadway. There will be disruptions to traffic and some short duration closures (up to a few hours to allow for curing of certain types of seal), the project Contractor will provide advance notice in the form of door hangars to advise of any such closures.

For informational purposes we are enclosing a project roads list and vicinity maps of work, this information will also be on the project website and signs posted in the area of work. Also enclosed is a detail showing roadway seal work edge limits, this is provided as a reference for homeowners and residents as this issue has caused confusion in past projects. In cases where a road is bound by a curb & gutter or similar edge restraint, the County maintained road limit ends at the road/gutter interface. In cases where there is no gutter or edge restraint, the County maintains the road surface that was originally built and accepted by the County. We often find that over time many property owners have extended the asphalt along their frontage for parking or other purposes, any such privately built extensions are not a part of the County road and will not be resurfaced by the County.

In the interest of minimizing disruption, we have created a project website which will be kept up to date with details on the project including scheduling of the various phases of work so that you may plan around construction activities to avoid getting stuck in traffic.

<https://scc2019measuredresurfacing.com/>

We would also like to provide you with contact information for the key personnel overseeing this work in case you would like to discuss any specific concerns not addressed on the project website. APS (American Pavement Systems) will be the prime contractor for this work, their project manager will be Lucas Dias who can be reached at (209) 202-8779.

We apologize in advance for any inconvenience our project may cause you. We will try to keep disruption to a minimum but there will be some avoidable disruption during construction, please be patient as we improve your road.

Yours truly,

MATT MACHADO  
Deputy CAO  
Director of Public Works

By: Casey Carlson  
Senior Civil Engineer

CRC

Copy to: Casey Carlson  
Carisa Duran  
Cristina Crocker



**#13-County of Santa Cruz – Measure D FY19/20 Project Photos**

**Beach Drive - BEFORE**



**Beach Drive – AFTER**





**Love Creek Rd – BEFORE**



**AFTER**

