

County of Sonoma Agenda Item Summary Report

Agenda Item Number:

(This Section for use by Clerk of the Board Only.)

Clerk of the Board 575 Administration Drive Santa Rosa, CA 95403

To: **Board of Supervisors**

Majority **Board Agenda Date:** September 26, 2017 **Vote Requirement:**

Department or Agency Name(s): Transportation and Public Works

Staff Name and Phone Number: Supervisorial District(s):

Susan Klassen, 707-565-2231 All Districts

Title: New 2-Year Pavement Preservation Program

Recommended Actions:

Approve the recommended projects for allocation of 2017-2018 Fiscal Year and 2018-2019 Annual Pavement Preservation Program Funding for construction beginning in 2017 and extending through the summers of 2018 and 2019.

Executive Summary:

One of the County Board of Supervisor's Strategic Priorities is to Rebuild Our Infrastructure. Rebuilding facilities and investing in on-going maintenance of infrastructure reduces deferred and corrective maintenance liabilities – saving taxpayer dollars – improves the public's safety, and enhances the use and access to services. As an on-going policy, the Sonoma County Board has assigned a high priority to investing in transportation infrastructure maintenance and improvements to include enhancing safety for vehicles, pedestrians, and cyclists, patching potholes, repairing and paving roads and streets, and improving the quality of life for County residents in their effort to achieve its strategic goal.

On October 28, 2014, the Board of Supervisors accepted the Long Term Road Plan. This Plan lays out a vision for Sonoma County Road infrastructure with an initial focus to improve the road network most heavily traveled and most important to economic development, agriculture, recreation, and tourism. In doing so, the Long Term Road Plan strives to improve over half the County's road network within the coming decade.

Toward that goal the Board has invested over \$65 Million of General Fund dollars, since 2012, which will soon complete almost 300 miles of pavement preservation and rehabilitation projects.

The Fiscal Year 2017-2018 Annual Budget adds to past investments by allocating over \$11,900,000 dollars in annual General Fund Contribution and \$1,900,000 New State Gas Tax Revenues, resultant from passage of Senate Bill 1 – The Road Repair and Accountability Act of 2017 to be allocated to the Pavement Preservation Program and \$1 M in new Measure L Transit Occupancy Tax. In Fiscal Year 18/19 the contribution from SB 1 is expected to increase to over \$5,000,000. This item requests that the Board of Supervisors approve the list of projects for expenditure of these funds, to construct projects through the 2019 construction season.

Discussion:

Background:

A central component of the Long Term Road Plan is the Road Evaluation Framework that provides staff with a guide for selecting candidate roads for the annual Pavement Preservation Program to ensure an equitable distribution of repair work throughout the County, while addressing the most critical needs and investing in preservation to ensure the most efficient use of funds. The Road Evaluation Framework includes the following general roadway information: classification, average daily traffic, pavement condition, bike and transit relevance, public safety facilities served by the road, and Supervisorial District.

Summary of funding for 2-Year Pavement Preservation Program:

Annual General Fund Contribution to Roads \$11,938,600*

New State Gas Tax Funding \$ 1,900,000

Measure L Transit Occupancy Tax \$ 1,000,000

Less 1st Payment for Roseland Annexation Road Improvements (\$ 662,000)

Carryover of Maintenance Chip Seal and Utility Projects (\$3,515,000)**

Total Fiscal Year 17/18 for New Pavement Preservation Program \$10,661,600

Annual General Fund Contribution to Roads \$12,125,872*

New State Gas Tax Funding \$5,000,000

Measure L Transit Occupancy Tax \$1,000,000

Less 2nd Payment for Roseland Annexation Road Improvements (\$662,000)

Total Fiscal Year 18/19 for New Pavement Preservation Program \$17,463,872

TOTAL AVAILABLE FOR NEW PROJECTS IN 2-YEAR PROGRAM \$28,125,472

Recommendation to Approve the Pavement Program of Projects for the 2018 and 2019 construction seasons.

The recommended program of roads was developed using the Road Evaluation Framework in the Long-Term Roads Plan. The Road Evaluation Framework is attached as Exhibit A. The Road Evaluation Framework does not prescribe specific roads or set a target, rather it helps ensure an equitable distribution of repair work throughout the County, while addressing the most critical needs and investing in preservation to ensure the most efficient use of funds. The Roads Evaluation Framework consists of a series of key roadway attributes that the Transportation and Public Works Department

^{*}Funds consist of \$9 million, of which \$1.0 million is set aside to address worst local roads, adjusted annually by 2% index; \$2.2 million from Refuse Franchise fees; and \$375,000 in Aggregate Resource Management road impact fees.

^{**} To free up funds for un-funded General Storm Recovery, these projects are expected to be completed in the summer of 2018.

(Department) has used to identify candidate roads such as: average daily traffic, pavement condition, relevance to bike and bus modes of travel, and location relevant to access public safety facilities. Each of these factors has been taken into consideration by staff in the recommended program of projects. Given the large backlog of pavement repair needs and the fact that there is insufficient funding to address the entire system, the Department generally recommends a continued focus on those roads that serve the most residents. For that reason in the prior programs candidates were primarily selected from among the Federally Eligible and Significant Rural Road Network categories within the Framework. The roads in these categories generally have the highest usage.

To develop the recommendations for the New 2-Year Pavement Preservation Program for 2018 and 2019, the Department has taken modified approach to try to address the roads most severely damaged by the 2017 Storms which flooded the Russian River and resulted in one of the highest rainfall years ever recorded in Sonoma County. Attached as Exhibit E is a map of Storm Damaged Roads throughout the County that will receive major remove and replace patch repairs. The total cost of this work is estimated to be about \$8 million dollars, and will result in 24.9 miles of repairs. With the remaining approximately \$20 million dollars of available funding for the 2 year program, the Department used the Street Saver® pavement maintenance management modeling program to determine which roads the models suggested should receive work. Traffic count data and bus and bike routes data were gathered for each candidate road. With the current deferred maintenance backlog, there are many more candidates for pavement work than there is money, therefore, a significant amount of engineering judgment must be used to narrow down to two year program that geographically is relatively equitable as well. Various types of treatments are proposed depending upon the current condition of the road. Exhibit B shows how all of the recommended projects in the New 2-Year Pavement Preservation Program and repairs to Storm Damaged Roads fit into the Road Evaluation Framework.

A map showing the proposed project locations is attached as Exhibit C. A list of the projects is attached as Exhibit D and represents a total of 56.9 miles. All treatment types are preliminary until verified through detailed lab testing and design. Program estimates are based on the currently identified treatment strategy, and the costs experienced in recent summer of bids. Project estimates include design and construction management costs.

The recommended New 2-Year Pavement Preservation Program and Storm Damage Repairs will repair or replace pavement on 81.8 total miles of arterial, major and minor collector roads, and local roads throughout the County.

Prior Board Actions:

June 14, 2016: Board approved 2017 Pavement Preservation Program of projects 3/17/15: Board approved the 2015 and 2016 Pavement Program of projects 10/28/14: Board adopted the Long-Term Road Plan report. 3/25/14: Board approved the 2014 Pavement Preservation Program funded with \$9.8 Million allocation.

Strategic Plan Alignment Goal 3: Invest in the Future

It is a strategic goal of the County Board of Supervisors to improve the condition of the County road infrastructure. These projects will repair and preserve 81.8 miles of pavement over the course of the next two construction seasons.

Fiscal	Summary		
Expenditures	FY 17-18 Adopted	FY 18-19 Projected	FY 19-20 Projected
Budgeted Expenses	10,661,600	17,463,872	
Additional Appropriation Requested			
Total Expenditures	10,661,600	17,463,872	
Funding Sources			
General Fund/WA GF	7,761,600*	11,463,872*	
State/Federal	1,900,000	5,000,000	
Fees/Other	1,000,000	1,000,000	
Use of Fund Balance			
Contingencies			
Total Sources	10,661,600	17,463,872	

Narrative Explanation of Fiscal Impacts:

The appropriations for the first year of the 2-year program are included in the Adopted 17/18 Road Improvements budget for construction beginning in 2017 and 18. Appropriations for the second year of the 2-year program will be requested as part of the FY 2018-19 budget process.

*Note: General Fund Contributions have been reduced in 17/18 to reflect funds re-purposed for unfunded General Storm Recovery, and in both 17/18 and 18/19 for payments for Roseland Annexation Road Improvements.

	Staffing Impacts		
Position Title (Payroll Classification)	Monthly Salary Range (A – I Step)	Additions (Number)	Deletions (Number)

Narrative Explanation of Staffing Impacts (If Required):

Attachments:

Exhibit A: Updated Long Term Road Plan Evaluation Framework

Exhibit B: Evaluation Framework for the New 2-Year Pavement Preservation Program

Exhibit C: Map of New 2-Year Pavement Preservation Program

Exhibit D: List of New 2-Year Pavement Preservation Program Recommended Roads

Exhibit E: Map of Storm Damaged Roads for Identified for Major Repairs

Related Items "On File" with the Clerk of the Board:						

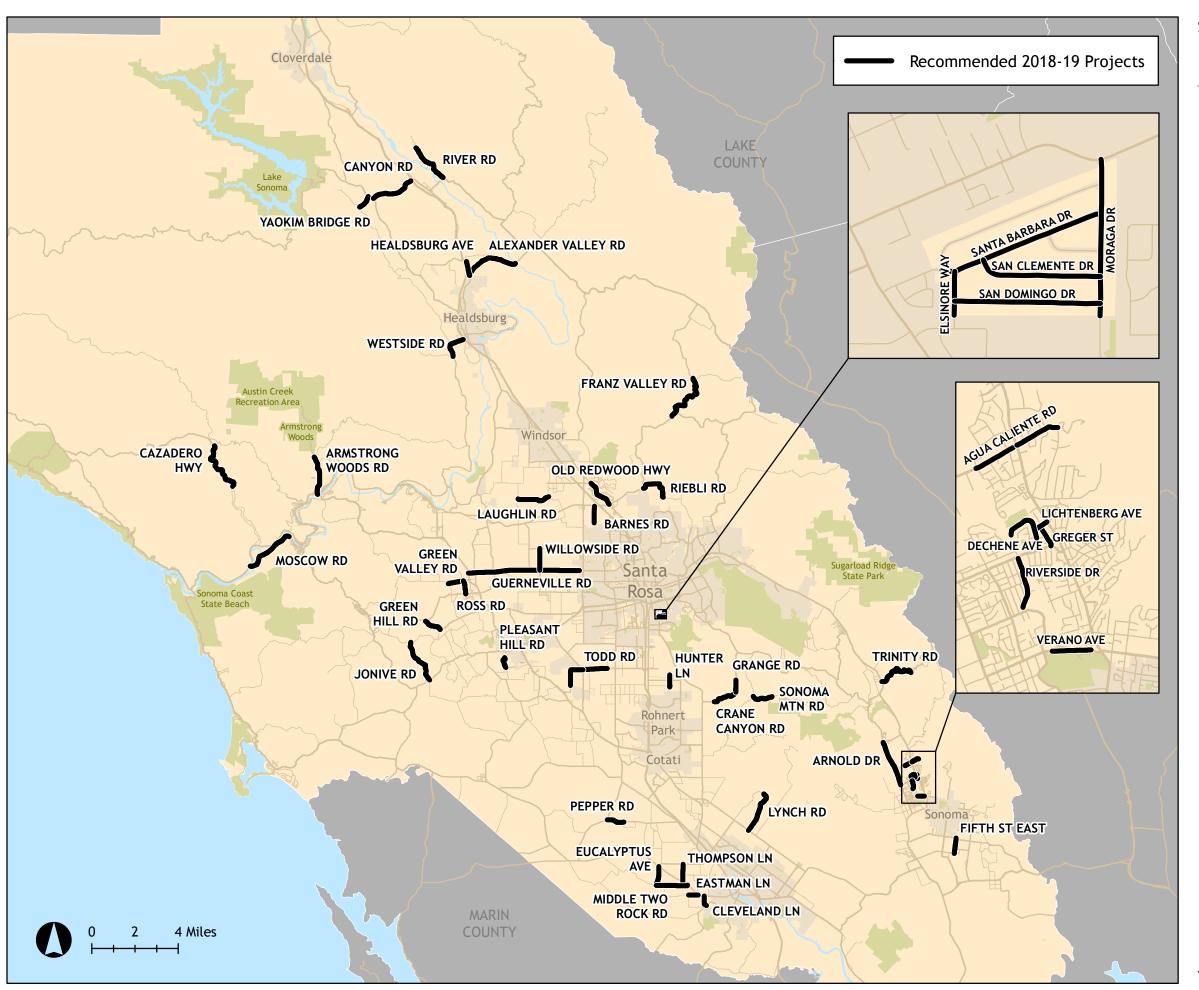
Exhibit A: Updated Evaluation Framework for Long-Term Road Plan

	Federally Eligible	Significant Rural Road	Local Community 8	& Connector Roads			
	Roads	Network	Community	Connectors	Remaining Network	Totals	
Total Miles	354.19	214.09	195.58	329.68	287.07	1380.61	
Traffic Volume							
Heavy (4,000+)	176.56	2.83	0.97	0.00	0.00	180.36	
Medium (200-4,000)	154.40	113.42	45.81	104.28	28.73	446.64	
Light (<200)	7.60	0.00	3.96	22.93	5.14	39.63	
No Data	15.63	97.85	144.84	202.46	253.20	713.98	
David Caralitian						1380.61	
Pavement Condition Excellent (90-100)	70.08	19.38	3.98	2.85	1.69	97.98	
Very Good (70-89)	143.66	26.83	16.91	18.94	23.93	230.27	
Good (50-69)	64.15	32.27	32.11	43.85	32.12	204.50	
Poor (25-49)	53.83	82.31	65.23 138.49		98.46	438.32	
Very Poor (<25)	20.39	48.90	76.28	118.89	115.90	380.36	
No Data	2.08	4.40	1.07 6.65		14.98	29.18	
No Bata	2.00	7.70	1.07	0.03	14.30	1380.61	
Bike Plan Roads	265.59	126.35	21.49	28.98	5.72	448.13	
Transit Roads	73.44	7.18	14.16 5.71		0.51	101.00	
Supervisorial District							
1st District	56.53	59.28	57.39	26.36	59.22	258.78	
2nd District	73.52	34.70	41.82	43.74	34.78	228.56	
3rd District	10.65	0.00	5.63	0.16	3.87	20.31	
4th District	75.24	54.15	34.68 71.57		96.87	332.51	
5th District	138.27	65.96	56.06	187.84	92.32	540.45	
	354.21	214.09	195.58	329.67	287.06	1380.61	

Exhibit B: Framework for the 2018-2019 Recommended Roads

	Federally Eligible	Significant Rural Road	Local Community 8	& Connector Roads			
	Roads	Network	Community	Connectors	Remaining Network	Totals	
Total Miles	26.95	20.77	12.28	17.9	3.94	81.84	
Traffic Volume*							
Heavy	13.88 0.00		0.00	0.00	0.00	13.88	
Medium	12.76	16.24	9.07	8.78	1.42	48.27	
Light	0.00	0.00	0.00	0.00	0.00	0.00	
No Data	0.31	4.53	3.21	9.12	2.52	19.69	
						81.84	
Pavement Condition							
Excellent (90-100)	0.33	0.00	0.00	0.00	0.00	0.33	
Very Good (70-89)	13.48	5.22	0.00	0.00	0.00	18.7	
Good (50-69)	6.94	1.60	3.63	2.60	0.00	14.77	
Poor (25-49)	4.62	7.47	1.55	7.21	0.00	20.85	
Very Poor (<25)	1.58	6.48	7.10	8.09	3.94	27.19	
						81.84	
Bike Plan Roads	24.81	15.91	3.61	1.66	0.00	45.99	
Transit Roads	4.87	3.12	0.61	0.00	0.00	8.60	
Supervisorial District							
1st District	6.13	8.80	1.38	0.00	1.42	17.73	
2nd District	0.00	0.80	5.58	3.22	0.00	9.60	
3rd District	0.00	0.00	1.70	0.00	0.00	1.70	
4th District	7.29	5.09	3.01	5.48	2.52	23.39	
5th District	13.53	6.08	0.61	9.20	0.00	29.42	
						81.84	

^{*} Traffic volume categories are estimated based on available traffic counts, functional classification, connectivity, and proximity to population centers.



Sonoma County Pavement Preservation Program 2018-19 Recommended Projects

2018-19 R€	ecommended Projec
Road Name	Section
AGUA CALIENTE RD	Hwy 12 east to End
AGUA CALIENTE RD	Bridge to Hwy 12
ALEXANDER VALLEY RD	Jimtown to Healdsburg Ave
ARMSTRONG WOODS RD	Hwy 116 to State Park
ARNOLD DR	Boyes Blvd to Madrone- County Crew
BARNES RD	CL to River Rd-County
CANYON RD	Dry Creek Rd to Hwy 101- County Crews
CAZADERO HWY	Austin Creek Rd to Cazadero
CLEVELAND LN	Western Ave to Bodega Ave
CRANE CANYON RD	Inversness to Grange Rd
DECHENE AVE	Northside Ave to End
EASTMAN LN	Bodega Ave to Chapman Ln
ELSINORE WAY	Breeze Way to Santa Barbara Dr
EUCALYPTUS AV	Middle Two Rock to Bodega Ave
FIFTH ST EAST	Watmaugh Rd to n/o Napa Rd
FRANZ VALLEY RD	Porter Creek Rd to Franz Valley School Rd
GRANGE RD	Crane Canyon to Guenza
GREEN HILL RD	Graton Rd to Occidental-County Crews
GREEN VALLEY RD	Hwy 116 to Sullivan Rd
GREGER ST	Boyes Blvd to Lichtenberg Ave
GUERNEVILLE RD	Hwy 116 to Santa Rosa City Limits
HEALDSBURG AVE	Alexander Valley Rd to Lytton Springs Rd
HUNTER LN	Horn Ave. to Hunter Ln Ex
JONIVE RD	Bodega to Occidental
LAUGHLIN RD	Slusser to North Laughlin
LICHTENBERG AVE	Dechene Ave to Hwy 12
LYNCH RD	Adobe Rd to Harden Ln
MIDDLE TWO ROCK RD	Bodega Ave to Eucalyptus Rd
MORAGA AVE	San Domingo Dr to Aston Ave
MOSCOW RD	Hwy 116 to Starrett Hill Rd-County Crews
OLD REDWOOD HWY	Mark West Springs Rd to Airport Blvd
PEPPER RD	Mecham Ln to Pepper Ln
PLEASANT HILL RD	Lynch North to CL
RIEBLI RD	City Limits to Hidden Hills Dr
RIVER RD	Highway 128 to Vineyard Rd
RIVERSIDE DR	Lucas Ave to Boyes Blvd
ROSS RD	Graton Rd to Traditional Medicinals
SAN CLEMENTE DR	Santa Barbara Dr to Moraga Dr
SAN DOMINGO DR	Elsinore Way to Moraga Dr
SANTA BARBARA DR	Santa Ana Dr to Moraga Dr
SONOMA MOUNTAIN RD	Pressley Rd to PM 23.15
THOMPSON LN	Bodega Ave to Skillman Ln
TODD RD	Llano Rd to Laguna de Stanta Rosa
TODD RD	Llano Rd to Phillips Ave.
TRINITY RD	Hwy 12 to County Line
VERANO AVE	Bridge to Main Street
WESTSIDE ROAD	Mill Creek Rd to Hwy 101
WILLOWSIDE RD	Guerneville Rd to Piner Rd
YAOKIM BRIDGE RD	West Dry Creek Rd to Dry Creek Rd
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Transportation & Public Works, County of Sonoma

Exhibit D: Recommended Pavement Preservation Program

Road Name	Location	Road ID	From PM	To PM	Length	Treatment	District	PCI Category	Volume	Bus Route	Bike Plan	Category	To	otal Cost
AGUA CALIENTE RD	Bridge to Hwy 12	6601	10.47	10.80	0.33	Remove & Replace	1	90-100	4314	Yes	Yes	1	\$	266,000
AGUA CALIENTE RD	Hwy 12 east to End	66001	10.00	10.35	0.35	Asphalt Concrete Overlay	1	0-24	0-199	No	No	3A	\$	201,000
ALEXANDER VALLEY RD	Jimtown to Healdsburg Ave	9902	10.07	12.63	2.56	Slurry Seal	4	70-89	5655	No	Yes	1	\$	442,000
ARMSTRONG WOODS RD	Hwy 116 to State Park	8902B	10.00	12.27	2.27	Slurry Seal	5	70-89	3459	No	Yes	1	\$	392,000
ARNOLD DR	Boyes Blvd to Madrone- County Crew	5603	14.26	16.40	2.14	Chip Seal	1	70-89	13874	Yes	Yes	1	\$	267,000
BARNES RD	CL to River Road-County	78225A	10.79	11.60	0.81	Asphalt Concrete Overlay	4	0-24	200-4000	No	Yes	3B	\$	311,000
CANYON RD	Dry Creek Road to Hwy 101- County Crews	0003	10.00	12.11	2.11	Chip Seal	4	70-89	1100	No	Yes	1	\$	401,000
CAZADERO HWY	Austin Creek Rd to Cazadero	8101	13.61	16.35	2.74	Full-Depth Reclamation	5	25-49	1222	No	Yes	1	\$	1,725,000
CLEVELAND LN	Western Ave to Bodega Ave	57009	10.00	10.50	0.50	Asphalt Concrete Overlay	2	0-24	1496	No	No	3A	\$	288,000
CRANE CANYON RD	Inversness to Grange Rd	6702A	10.54	11.77	1.23	Asphalt Concrete Overlay	1	70-89	3762	No	Yes	1	\$	707,000
DECHENE AVE	Northside Ave to End	56104	10.00	10.35	0.35	Bonded Wearing Course	1	0-24	0-199	No	Yes	3A	\$	141,000
EASTMAN LN	Bodega Ave to Chapman Lane	57013	11.69	12.14	0.45	Asphalt Concrete Overlay	2	0-24	1636	No	No	3A	\$	259,000
ELSINORE WAY	Breeze Way to Santa Barbara Dr	78033	10.00	10.08	0.08	Asphalt Concrete Overlay	3	0-24	0-24	No	No	3A	\$	36,000
EUCALYPTUS AV	Middle Two Rock to Bodega Ave	58010	20.00	20.89	0.89	Asphalt Concrete Overlay	2	0-24	477	No	No	3A	\$	512,000
FIFTH ST EAST	Watmaugh Road to n/o Napa Road	55024	10.00	10.80	0.80	Bonded Wearing Course	1	25-49	965	No	No	1	\$	322,000
FRANZ VALLEY RD	Porter Creek Road to Franz Valley School Road	8808	10.00	13.05	3.05	Chip Seal	4	25-49	171	No	No	2	\$	526,000
GRANGE RD	Crane Canyon to Guenza	6702B	11.77	12.32	0.55	Asphalt Concrete Overlay	1	70-89	3237	No	Yes	1	\$	316,000
GREEN HILL RD	Graton Road to Occidental-County Crews	79009	10.00	10.85	0.85	Chip Seal	5	25-49	0-199	No	Yes	3B	\$	162,000
GREEN VALLEY RD	Hwy 116 to Sullivan Rd	79040	15.68	16.39	0.71	Full-Depth Reclamation	5	50-69	3451	Yes	Yes	1	\$	490,000
GREGER ST	Boyes Blvd to Lichtenberg Ave	56097	10.14	10.32	0.18	Bonded Wearing Course	1	50-69	0-199	No	Yes	3A	\$	72,000
GUERNEVILLE RD	Hwy 116 to Santa Rosa City Limits	7807	10.00	15.10	5.10	Slurry Seal	5	50-69	7773	No	Yes	1	\$	880,000
HEALDSBURG AVE	Alexander Valley Rd to Lytton Springs Rd	99034A	10.00	10.68	0.68	Slurry Seal	4	70-89	200-4000	Yes	Yes	2	\$	117,000
HUNTER LN	Horn Ave. to Hunter Lane Ex	68078	20.00	20.57	0.57	Chip Seal	3	0-24	897	No	No	3A	\$	98,000
JONIVE RD	Bodega to Occidental	69053	10.00	12.17	2.17	Chip Seal	5	0-24	601	No	No	3B	\$	561,000
LAUGHLIN RD	Slusser to North Laughlin	89001	30.00	31.50	1.50	Asphalt Concrete Overlay	4	25-49	2658	No	No	3B	\$	863,000
LICHTENBERG AVE	Dechene Ave to Hwy 12	66020	10.00	10.11	0.11	Bonded Wearing Course	1	25-49	0-199	No	Yes	3A	\$	44,000
LYNCH RD	Adobe Rd to Harden Lane	57036	20.00	22.02	2.02	Asphalt Concrete Overlay	2	0-24	0-199	No	No	3B	\$	1,032,000
MIDDLE TWO ROCK RD	Bodega Ave to Eucalyptus Rd	57015	13.01	14.47	1.46	Asphalt Concrete Overlay	2	0-24	289	No	No	3A	\$	840,000
MORAGA DR	San Domingo Drive to Aston Ave	78028	10.00	10.26	0.26	Asphalt Concrete Overlay	3	0-24	0-199	No	Yes	3A	\$	115,000
MOSCOW RD	Hwy 116 to Starrett Hill Road-County Crews	7004	10.00	12.44	2.44	Chip Seal	5	70-89	903	Yes	Yes	2	\$	421,000
OLD REDWOOD HWY	Mark West Springs Rd to Airport Blvd.	7812	11.82	13.20	1.38	Asphalt Concrete Overlay	4	70-89	16700	Yes	Yes	1	\$	1,050,000
PEPPER RD	Mecham Lane to Pepper Lane	58023	12.59	13.39	0.80	Slurry Seal	2	70-89	3215	No	Yes	2	\$	138,000
PLEASANT HILL RD	Lynch North to CL	69025	11.98	12.55	0.57	Full-Depth Reclamation	5	0-24	2493	No	No	1	\$	393,000
RIEBLI RD	City Limits to Hidden Hills Drive	88001	10.02	11.62	1.60	Chip Seal	1	50-69	3214	No	Yes	2	\$	276,000
RIVER ROAD	Hwy 128 to Vineyard Road	09018	70.00	72.00	2.00	Chip Seal	4	50-69	284	No	No	3A	\$	598,000
RIVERSIDE DR	Lucas Ave to Boyes Blvd	56015	11.38	11.77	0.39	Remove & Replace	1	0-24	0-199	No	Yes	3A	\$	269,000
ROSS RD	Graton to Traditional Medicinals	79031B	10.00	10.61	0.61	Chip Seal	5	50-69	1064	Yes	No	3A	\$	105,000
SAN CLEMENTE DR	Santa Barbara Drive to Moraga Drive	78032	10.00	10.23	0.23	Asphalt Concrete Overlay	3	0-24	0-199	No	No	3A	\$	102,000
SAN DOMINGO DR	Elsinore Way to Moraga Drive	78034	10.00	10.26	0.26	Asphalt Concrete Overlay	3	0-24	0-199	No	No	3A	\$	115,000
SANTA BARBARA DR	Santa Ana Drive to Moraga Drive	78030	10.00	10.30	0.30	Asphalt Concrete Overlay	3	0-24	0-199	No	No	3A	\$	132,000
SONOMA MOUNTAIN RD	Pressley Rd to PM 23.15	66060	22.19	23.15	0.96	Asphalt Concrete Overlay	1	0-24	976	No	Yes	2	\$	552,000
THOMPSON LN	Bodega Ave to Skillman Lane- County Crews	57025	10.00	10.84	0.84	Chip Seal	2	50-69	1732	No	No	3A	\$	173,000
TODD RD	Llano Rd to Laguna de Stanta Rosa	6807A	10.57	11.87	1.30	Full-Depth Reclamation	5	70-89	2577	No	Yes	2	\$	780,000
TODD RD	Llano Rd to Phillips Ave.	6807A	11.87	13.00	1.13	Full-Depth Reclamation	5	50-69	2577	No	Yes	1	\$	897,000
TRINITY RD	Hwy 12 to County Line	6603	10.00	12.08	2.08	Chip Seal	1	25-49	1079	No	Yes	2	\$	359,000
VERANO AVE	Bridge to Main Street	56017	10.74	11.05	0.31	Asphalt Concrete Overlay	1	25-49	9924	Yes	Yes	1	\$	267,000
WESTSIDE RD	Mill Creek Rd to Hwy 101-County Crews	8001	21.12	22.36	1.24	Chip Seal	4	70-89	5946	No	Yes	1	\$	242,000
WILLOWSIDE ROAD	Guerneville Rd to Piner Rd	79038	11.17	12.18	1.01	Full-Depth Reclamation	4	0-24	2244	No	Yes	3A	\$	697,000
YAOKIM BRIDGE ROAD	West Dry Creek Road to Dry Creek Rd	00001	10.00	10.64	0.64	Chip Seal	4	25-49	200-4000	No	No	3B	\$	173,000

56.91 \$ 20,125,000

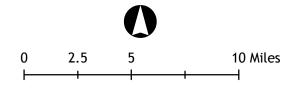


Sonoma County Pavement Preservation Program

Storm Damage Overlays

Road Name	Location
AUSTIN CREEK RD	Highway 116, going 0.5 mile North
AUSTIN CREEK RD	From postmile 11.40 to 11.66
CANFIELD RD	Canfield Road to Bloomfield Road
EAST WATMAUGH RD	Highway 12 to Silva Rd
FORT ROSS RD	Fort Ross Road, going 2.3 miles East
FRANZ VLY SCHOOL RD	Franz Valley Road to Napa County Line
GEHRICKE RD	Brazil Street to 12 miles North
GREEN VALLEY RD	Highway 116, going 1 mile south.
GREEN VALLEY RD	Postmile 11.44 to 12.53
HARRISON GRADE RD	Graton Road to 0.5 mile North
HARRISON GRADE RD	Morelli Lane to Green Valley Road
MILLBRAE AVE	Taylor Avenue to Stony Point Road
MILLBRAE AVE	Stony Point Road to Rohnert Park City Limit
PERU RD	Silva Road to Eighth Street East
RAMAL RD	Napa County Line to Dale Avenue
TRENTON RD	River Road to Trenton-Healdsburg Road
WEST DRY CREEK RD	Yoakim Bridge Road to End
WEST SODA ROCK LN	Alexander Valley Road to End
WILLOWSIDE RD	Hall Road to Guerneville Road

Project Location



Transportation & Public Works, County of Sonoma