



# Memorandum

**TO:** HONORABLE MAYOR AND  
CITY COUNCIL

**FROM:** John Ristow

**SUBJECT: PAVEMENT MAINTENANCE  
PROJECTS ELIGIBLE FOR  
SENATE BILL NO. 1 FUNDING**

**DATE:** March 29, 2021

Approved

Date

**4/1/2021**

## **RECOMMENDATION**

Adopt a resolution approving a list of pavement maintenance projects eligible for San Jose's 2021-2022 allocation of the Road Maintenance and Rehabilitation Account (RMRA) funding, which was made available by the approval of Senate Bill No. 1 (SB-1), otherwise known as the Road Repair and Accountability Act of 2017.

## **OUTCOME**

Approval of this list of projects will make an estimated \$20,286,246 in RMRA (SB-1) funds available to the City for pavement maintenance in the summer of 2022. The funding will be used to preventively maintain or resurface selected streets throughout the City, improving their condition and extending their useful life before more costly treatments, repairs or reconstruction is necessary.

## **BACKGROUND**

On April 28, 2017, Governor Brown signed SB-1, which created the RMRA to address deferred maintenance on the state highway and local streets and roads systems. SB-1 requires the City to meet specific reporting and accountability requirements established by the California Transportation Commission (CTC). To receive the Fiscal Year 2021-2022 RMRA funds, the City must submit a City Council-approved list of projects (streets) to the CTC by May 1, 2021.

In February 2021, the Department of Transportation (DOT) released its 3-year Pavement Maintenance Plan (2021-2023) to preserve and rehabilitate streets Citywide. DOT coordinated this plan with other City Departments, external stakeholders that work on City streets, City Council Offices, and the Mayor's Office. The list of streets in the Attachment is consistent with

the 3-year Pavement Maintenance Plan, however, it may change if unforeseen circumstances arise or new information regarding other street-related projects becomes available. Per the CTC guidelines, the actual projects completed may differ from the original list submitted.

## **ANALYSIS**

The City is projected to receive approximately \$20.3 million in RMRA funds that will serve as one of the several funding sources making up the estimated \$95.3 million of pavement maintenance funding in Fiscal Year 2021-2022. This total level of funding will allow for maintenance on both the Major Street Network and the Local and Neighborhood Street Network in 2022. Although DOT may utilize RMRA funds on both street networks, DOT is providing the CTC with a list of streets on the Major Street Network in the interest of efficient and simplified reporting.

DOT utilized information provided by the City's Pavement Management System to generate a candidate list of streets for pavement maintenance in 2022 using RMRA funds. The candidate list was then thoroughly analyzed by staff using the following criteria to create the list of recommended streets for submission to the CTC:

- Funding availability and funding use restrictions
- Streets not affected by current or future street related projects
- Maintenance history and prescribed treatment schedules
- Streets associated with planned safety, bikeway or other "complete streets" projects
- Community and City Council office feedback regarding roadway conditions and priority street segments
- Relative location of street segments to create multiple, continuous segments, consistency within neighborhoods, and project efficiency
- Multi-year geographic spread across the City and street network

RMRA funds are being used to support pavement maintenance activities on the Major Street Network. While equity was not specifically considered in the development of the major streets included in the Attachment, similar to the efforts initiated this year with the Local and Neighborhood Streets program, DOT intends to include an assessment of selected streets relative to census tracts designated by the Municipal Transportation Commission (MTC) as "Communities of Concern" in future development of the Major Streets program.

The proposed list of streets in the Attachment is consistent with DOT's current 3-year Pavement Maintenance Plan; however, is subject to change due to unforeseen decreases in funding, private development activity, or construction conflicts. DOT will provide a final comprehensive list of

streets highlighting 2022 projects and an updated 3-year Pavement Maintenance Plan (2022-2024) in an information memorandum to the City Council in early 2022.

## **CONCLUSION**

Staff recommends that the City Council adopt a resolution approving the list of streets described in the Attachment for Fiscal Year 2021-2022 RMRA fund eligibility.

## **EVALUATION AND FOLLOW-UP**

As required by the CTC guidelines, DOT will submit the City Council-approved list of projects (streets) identified for RMRA funding to the CTC no later than May 1, 2021. DOT will also submit a “Completed and In-Progress Project Expenditure Report” for Fiscal Year 2021-2022 to the CTC no later than October 1, 2022. In this report, DOT will describe each project location, funds expended, completion date and estimated useful life among other data points. No City Council action is anticipated for this requirement.

DOT provides an ongoing evaluation of the City’s pavement conditions and provides periodic reports on this topic to the Transportation and Environment Committee and the City Council. As stated previously, DOT will provide the City Council an information memorandum in early 2022 that will include a full list of streets to be maintained in 2022 using all available pavement maintenance funds, along with an updated 3-year Pavement Maintenance Plan (2022-2024).

## **CLIMATE SMART SAN JOSE**

The recommendation in this memo aligns with one or more Climate Smart San José energy, water, or mobility goals.

## **PUBLIC OUTREACH**

This memorandum will be posted on the City’s Council Agenda website for the April 13, 2021 Council Meeting.

## **COORDINATION**

This memo has been coordinated with the Department of Planning, Building and Code Enforcement, the City Attorney’s Office and the City Manager’s Budget Office.

**COMMISSION RECOMMENDATION/INPUT**

No commission recommendation or input is associated with this action.

**FISCAL/POLICY ALIGNMENT**

This project supports the Transportation and Aviation Services City Service Area goal to *Preserve and Improve Transportation Assets and Facilities*.

**COST SUMMARY/IMPLICATIONS**

Estimated apportionments from the RMRA, commensurate with the proposed project cost of \$20.3 million which includes \$4 million for project delivery and contingency, will be included in the 2021-2022 Proposed Capital Budget. Future funding is subject to appropriation by the City Council.

**BUDGET REFERENCE**

This action outlines the streets recommended for submission to the CTC for eligibility for 2021-2022 RMRA funding. Estimated RMRA revenue and the offsetting appropriation for project funding will be included in the 2021-2022 Proposed Capital Budget. Funding is subject to appropriation by the City Council.

**CEQA**

Exempt, File No. PP18-029, CEQA Guidelines Section 15301(c), Existing Facilities.

/s/

JOHN RISTOW  
Director of Transportation

For questions please contact Frank Farshidi, DOT Division Manager, at (408) 794-1945.

Attachment

## **LIST OF PROJECTS**

<b>CD</b>	<b>STREET NAME</b>	<b>BEGIN LOCATION</b>	<b>END LOCATION</b>	<b>SCHEDULE</b>	<b>DESCRIPTION OF PROJECT</b>	<b>PREDICTED USEFUL LIFE</b>
3	AIRPORT BL	COLEMAN AV	TERMINAL DR	SUMMER/FALL 2022	STREET SEALING	7 YEARS
3	AIRPORT PK	CA 87	MATRIX BL	SUMMER/FALL 2022	STREET RESURFACING	20 YEARS
5	ALUM ROCK AV	CAPITOL AV	MILLAR AV	SUMMER/FALL 2022	STREET RESURFACING	20 YEARS
2	AVENIDA ESPANA	AVENIDA ROTELLA	SANTA TERESA BL	SUMMER/FALL 2022	STREET RESURFACING	20 YEARS
2	AVENIDA ROTELLA	AVENIDA ESPANA	VIA DEL ORO	SUMMER/FALL 2022	STREET RESURFACING	20 YEARS
6	BASCOM AV S	HAMILTON AV E	FRUITDALE AV	SUMMER/FALL 2022	STREET RESURFACING	20 YEARS
9	BASCOM AV S	CAMDEN AV	650' N/O DRY CREEK RD	SUMMER/FALL 2022	STREET SEALING	7 YEARS
6,9	BOOKSIN AV	DRY CREEK RD	FOXWORTHY AV	SUMMER/FALL 2022	STREET RESURFACING	20 YEARS
3,4	BROKAW RD	MATRIX BL/TECHNOLOGY	OAKLAND RD	SUMMER/FALL 2022	STREET SEALING	7 YEARS
2	CAMINO VERDE DR	SANTA TERESA BL	CURIE DR	SUMMER/FALL 2022	STREET SEALING	7 YEARS
3	COLEMAN AV	BROKAW RD	SANTA TERESA ST	SUMMER/FALL 2022	STREET RESURFACING	20 YEARS
6,7	CURTNER AV	LINCOLN AV	MONTEREY RD	SUMMER/FALL 2022	STREET SEALING	7 YEARS
10	ECHO VALLEY DR	HILLCREST DR	GLENVIEW DR	SUMMER/FALL 2022	STREET RESURFACING	20 YEARS
2	EDENVALE AV	CHYNOWETH AV	SADDLEBROOK DR	SUMMER/FALL 2022	STREET SEALING	7 YEARS
4	GOLD ST	TAYLOR ST N	BRIDGE N/S	SUMMER/FALL 2022	STREET SEALING	7 YEARS
4	GOLD ST	SUNRISE DR	SOUTHBAY FWY	SUMMER/FALL 2022	STREET RESURFACING	20 YEARS
10	HILLCREST DR	HAMPTON DR	ECHO VALLEY RD	SUMMER/FALL 2022	STREET RESURFACING	20 YEARS
7,10	HILLSDALE	VISTA PARK	VITTORIA	SUMMER/FALL 2022	STREET SEALING	7 YEARS
9	JACOB AV	JARVIS AV	KIRK RD	SUMMER/FALL 2022	STREET RESURFACING	20 YEARS
3	JULIAN ST W	N MONTGOMERY ST	MARKET ST	SUMMER/FALL 2022	STREET SEALING	7 YEARS
9	KIRK RD	FOXWORTHY AV	BRANHAM LN	SUMMER/FALL 2022	STREET RESURFACING	20 YEARS
10	LEYLAND PARK DR	CAMDEN AV	BOX CANYON RD	SUMMER/FALL 2022	STREET SEALING	7 YEARS
6	MINNESOTA AV	W ALMA AV	WILLOW ST	SUMMER/FALL 2022	STREET RESURFACING	20 YEARS
1	PROSPECT RD	SARATOGA AV	LAWRENCE EX	SUMMER/FALL 2022	STREET SEALING	7 YEARS
8	QUIMBY RD	CAPITOL EX	RUBY AV	SUMMER/FALL 2022	STREET SEALING	7 YEARS
4	RESEARCH PL	MONTAGUE EX	RIVER OAKS PWY	SUMMER/FALL 2022	STREET RESURFACING	20 YEARS
2,10	SADDLE BROOK DR	BRANHAM LN	EDENVALE AV	SUMMER/FALL 2022	STREET SEALING	7 YEARS
6	SAN CARLOS ST W	LEIGH AV	BASCOM AV N	SUMMER/FALL 2022	STREET RESURFACING	20 YEARS
7, 8	SILVER CREEK RD	CAPITOL EX	YERBA BUENA RD	SUMMER/FALL 2022	STREET SEALING	7 YEARS
10	SKYWAY DR	SNELL AV	MONTEREY RD	SUMMER/FALL 2022	STREET RESURFACING	20 YEARS

2	SNELL AV	SANTA TERESA AV	S END	SUMMER/FALL 2022	STREET RESURFACING	20 YEARS
10	SNELL AV	HILLSDALE	BRANHAM LN	SUMMER/FALL 2022	STREET SEALING	7 YEARS
2	SNOW DR	BRANHAM LN EAST	ELLA DR	SUMMER/FALL 2022	STREET RESURFACING	20 YEARS
4	SPRECKLES AV	GRAND BL	STATE ST	SUMMER/FALL 2022	STREET SEALING	7 YEARS
1	STEVENS CREEK BL	SARATOGA AV	MONROE AV	SUMMER/FALL 2022	STREET RESURFACING	20 YEARS
4	TAYLOR ST N	GOLD ST	LIBERTY ST	SUMMER/FALL 2022	STREET SEALING	7 YEARS
5,8	TULLY RD	ALVIN AV	CAPITOL EX	SUMMER/FALL 2022	STREET SEALING	7 YEARS
2	VIA DEL ORO	AVENIDA ROTELLA	BERNAL RD	SUMMER/FALL 2022	STREET RESURFACING	20 YEARS
2	WAR ADMIRAL AV	EDENVIEW DR	BRANHAM LN E	SUMMER/FALL 2022	STREET SEALING	7 YEARS
5	WHITE RD S	ALUM ROCK AV	MCKEE RD	SUMMER/FALL 2022	STREET SEALING	7 YEARS
6	WINCHESTER BL	FERNWOOD DR	NEWHALL AV	SUMMER/FALL 2022	STREET RESURFACING	20 YEARS

**Description of Project:**

**Street Resurfacing:** Projects that may consist of removal of failed top layer of asphalt, cold-in place recycling, overlay with hot-mix asphalt or rubberized hot-mix asphalt, striping and bike lane enhancements, and Americans with Disabilities Act (ADA) curb ramp upgrades

**Street Sealing:** Projects that may consist of removal of failed areas of asphalt, application of a thin layer of emulsified asphalt mixture to protect streets from water penetration and provide a new wearing surface, striping and bike lane enhancements, and ADA curb ramp upgrades.