COUNCIL AGENDA: 05/23/23 FILE: 23-743

ITEM: 2.17



# Memorandum

TO: HONORABLE MAYOR
AND CITY COUNCIL

**FROM:** John Ristow

SUBJECT: SEE BELOW DATE: May 1, 2023

Approved Date 5/9/23

## SUBJECT: LIST OF PAVEMENT MAINTENANCE PROJECTS ELIGIBLE FOR SENATE BILL NO. 1 FUNDING

#### **RECOMMENDATION**

Adopt a resolution approving a list of pavement maintenance projects eligible for San José's 2023-2024 allocation of the Road Maintenance and Rehabilitation Account funding, which was made available by the approval of Senate Bill No. 1, otherwise known as the Road Repair and Accountability Act of 2017.

#### **SUMMARY AND OUTCOME**

Approval of this list of projects makes an estimated \$25,111,461 in Road Maintenance and Rehabilitation Account (RMRA) Senate Bill No. 1 (SB-1) funds available to the City for pavement maintenance in the summer of 2024. 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 or repairs are 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 2023-2024 RMRA funds, the City must submit a City Council-approved list of projects (streets) to the CTC by July 1, 2023.

In February 2023, the Department of Transportation (DOT) released its three-year Pavement Maintenance Plan (2023-2025) to preserve and rehabilitate streets Citywide. DOT coordinated this plan with other City departments, external stakeholders that work on City streets, and City

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Council Offices. The list of projects in the **attachment** is consistent with the three-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 \$25,111,461 in RMRA funds that will serve as one of the several funding sources making up the estimated \$109.1 million of pavement maintenance funding in fiscal year 2023-2024. This total level of funding will allow for maintenance on both the Major Street Network and the Local and Neighborhood Street Network in 2024. 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 2024 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, DOT cross-referenced the selected streets relative to census tracts designated by the Municipal Transportation Commission as "Equity Priority Communities." Based on this analysis, DOT will be maintaining a total of 23 miles in Equity Priority Communities, which is roughly 37% of the 85 miles selected for maintenance on the Major Streets Network in 2024. DOT will provide a final comprehensive list of streets highlighting 2024 projects and an updated three-year Pavement Maintenance Plan (2024-2026) in an information memorandum to the City Council in early 2024.

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#### **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 July 1, 2023. DOT will also submit a "Completed and In-Progress Project Expenditure Report" for fiscal year 2023-2024 to the CTC no later than October 1, 2024. 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 2024 that will include a full list of streets to be maintained in 2024 using all available pavement maintenance funds, along with an updated three-year Pavement Maintenance Plan (2024-2026).

#### **COST SUMMARY/IMPLICATIONS**

Estimated apportionments from the RMRA, commensurate with the proposed project cost of \$25,111,461 million, including project delivery and contingency, is included in the 2023-2024 Proposed Traffic Capital Budget. Future funding is subject to appropriation by the City Council.

#### **COORDINATION**

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

#### **PUBLIC OUTREACH**

This memorandum will be posted on the City's Council Agenda website for the May 21, 2023 City Council meeting.

#### COMMISSION RECOMMENDATION AND INPUT

No commission recommendation or input is associated with this action.

#### **CEQA**

Environmental status granted by the Planning, Building and Code Enforcement Department. Exempt, File No. ER23-009, CEQA Guidelines Section 15301(c), Existing Facilities.

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#### **PUBLIC SUBSIDY REPORTING**

This item does not include a public subsidy as defined in section 53083 or 53083.1 of the California Government Code or the City's Open Government Resolution.

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JOHN RISTOW
Director of Transportation

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

Attachment: List of Projects

### **LIST OF PROJECTS**

CD	STREET NAME	BEGIN LOCATION	END LOCATION	SCHEDULE	DESCRIPTION OF PROJECT	PREDICTED USEFUL LIFE
1	BOLLINGER RD	195'E/WINDSOR ST	MILLER AV	SUMMER/FALL 2024	STREET SEALING	7 YEARS
1	BUCKNALL RD	SAN TOMAS AQUINO RD	FULTON ST	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
1	HAMILTON AV	CAMPBELL AV W	400' E/BECK DR	SUMMER/FALL 2024	STREET SEALING	7 YEARS
1	MILLER AV	RAINBOW DR	PROSPECT RD	SUMMER/FALL 2024	STREET SEALING	7 YEARS
1	MOORPARK AV	SAN TOMAS EXPY	SARATOGA AV	SUMMER/FALL 2024	STREET SEALING	7 YEARS
1	WESTMONT AV	HARRIET AV	QUITO RD	SUMMER/FALL 2024	STREET SEALING	7 YEARS
2	ENDICOTT BLVD	HAYES AVE	GREAT OAKS PKWY	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
3	1ST ST	SANTA CLARA ST	SAN SALVADOR ST	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
3	1ST ST	HUMBOLDT ST	WILLIAM ST	SUMMER/FALL 2024	STREET SEALING	7 YEARS
3	7TH ST	E JACKSON ST	E TAYLOR ST	SUMMER/FALL 2024	STREET SEALING	7 YEARS
3	7TH ST	SAN SALVADOR ST	MARGARET ST	SUMMER/FALL 2024	STREET SEALING	7 YEARS
3	ALMADEN BLVD	SANTA CLARA ST	GRANT ST	SUMMER/FALL 2024	STREET SEALING	7 YEARS
3	COLEMAN AV SB	SANTA TERESA ST	JULIAN ST	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
3	GOODYEAR ST	1ST ST S	GRAHAM AV	SUMMER/FALL 2024	STREET SEALING	7 YEARS
3	GRAHAM AV	GOODYEAR ST	WILLOW ST	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
3	HEDDING ST	HY 101	N 13TH ST	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
3	REED ST W	ALMADEN AV	1ST ST	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
3	SAN PEDRO ST N	MISSION ST	W YOUNGER ST	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
3	ST JAMES ST E	MARKET ST	19TH ST	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
3	TERRAINE ST	ST JAMES ST W	ST JOHN ST W	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
3	VIRGINIA ST W	PREVOST ST	5TH ST	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
3	WOZ WY	SAN CARLOS ST	ALMADEN BLVD	SUMMER/FALL 2024	STREET SEALING	7 YEARS
4	DEVCON DR	BERING DR	ZANKER RD	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
4	GISH RD E	OLD BAYSHORE HWY	125' N/OF TERMINAL AV	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
4	MORRILL AV	SIERRA RD	HOSTETTER RD	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
4	OAKLAND RD	HEDDING ST	GISH RD	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS

CD	STREET NAME	BEGIN LOCATION	END LOCATION	SCHEDULE	DESCRIPTION OF PROJECT	PREDICTED USEFUL LIFE
4	ORCHARD PKWY	ATMEL WY	FIRST ST	SUMMER/FALL 2024	STREET SEALING	7 YEARS
5	STORY RD	KING RD	CAPITOL EXPY	SUMMER/FALL 2024	STREET SEALING	7 YEARS
6	BASCOM AV S	HAMILTON AV E	FRUITDALE AV	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
6	DELMAS AV	SANTA CLARA ST W	AUZERAIS AV	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
6	GATEWAY PL SB	N END	BROKAW RD/AIRPORT PY	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
6	LEIGH AV	PARKMOOR AV	SCOTT ST	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
6	MARGOT PL	DRY CREEK RD	S END	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
6	PARKMOOR AV	LEIGH AV	CITY LIMIT	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
6	SAN CARLOS ST W	BASCOM AV	SUNOL AV	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
6	TECHNOLOGY DR	AIRPORT PKWY	SKYPORT DR	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
3,4	BERING DR	ZANKER RD	BROKAW RD/AIRPORT PY	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
7	COMMUNICATIONS HILL BL	HILLSDALE AV	CASSELINO DR	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
7	FORD AV	ALMA AV W	BELLEVUE AV	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
9	CHARD DR	CAPITOL EX	ALMADEN EX	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
3,6	JULIAN ST W	N MONTGOMERY ST	MARKET ST	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
3,6	WILLOW ST	LELONG ST	1ST ST	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
3,7	HUMBOLDT ST E	11TH ST S	12TH ST S	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
10	MIYUKI DR	SANTA TERESA BL	N END	SUMMER/FALL 2024	STREET RESURFACING	20 YEARS
10	SNELL AV	85 OVERPASS	SANTA TERESA BLVD	SUMMER/FALL 2024	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.