



## REPORT TO CITY COUNCIL

Approved by:

A handwritten signature in blue ink, appearing to read "Keith Helmuth".

Keith Helmuth, Department Director

A handwritten signature in blue ink, appearing to read "Arnaldo Rodriguez".

Arnaldo Rodriguez, City Manager

Council Meeting of: March 18, 2020

Agenda Number:     D-2    

### SUBJECT:

Consideration of a Resolution Adopting the City of Madera Project List for Fiscal Year (FY) 2020/21 Funded by Senate Bill (SB 1) Road Maintenance and Rehabilitation Account (RMRA) – Local Streets and Roads Funding Program

### RECOMMENDATION:

Staff recommends that the City Council (Council) adopt a resolution adopting the City of Madera project list for FY 2020/21 funded by the SB 1 RMRA account of the Local Streets and Roads funding program.

### SUMMARY:

On April 28, 2017 the Governor of the State of California signed SB 1, which is known as the Road Repair and Accountability Act of 2017, to address basic road maintenance, rehabilitation, and critical safety needs on both the State Highway and local streets and road system.

The State Controller (Controller) deposits portions of new funding from increases to certain fuel excise and sales taxes and vehicle registration fees into the RMRA Account of which a percentage will be continuously apportioned by the Controller to eligible cities and counties.

Streets and Highways Code Section 2034(a)(1) requires that prior to receiving an apportionment of RMRA funds, an eligible City or County shall submit to the California Transportation Commission (CTC) a list of eligible projects proposed to be funded with RMRA funds pursuant to an adopted resolution by the applicable Council or County Board of Supervisors at a regular meeting. The list of projects must include a description and the location of each proposed project, a proposed schedule for the project's completion, and the estimated useful life of the improvement.

**BACKGROUND:**

In FY 2018/19 the City received \$1,071,337 of RMRA revenue that was combined with Measure T revenue to fund projects that included Micro-surfacing, Cape Seals, and Asphalt Concrete Overlays (R-000076) Project. This project was completed and accepted by Council on March 4, 2020.

In FY 2019/20 the City received approximately \$1,100,000 that will be used to fund the 2019/20 SB 1 (RMRA) Seals and Overlays Improvement Project which is planned to be advertised in April 2020. The 2019/20 SB 1 RMRA Project accepted on May 1, 2019 will now include a new location on Road 28 ¼ from Pecan Avenue to Avenue 12. This new project being presented as part of this action is anticipated to proceed to construction in May of 2021. See Table 1 for a summary of all previous RMRA revenue per FY.

FY 2020/21 marks the fourth year that the City is receiving SB 1 funding which enables the City to continue essential road maintenance and rehabilitation projects, safety improvements and the repair of aging bridges. For FY 2020/21, the City anticipates receiving approximately \$1,250,000 from the RMRA account. See Table 1 for a summary of all RMRA revenue per FY.

<i>Table 1: RMRA Revenue per FY</i>			
<i>FY 2017/18</i>	<i>FY 2018/19</i>	<i>FY 2019/20</i>	<i>FY 2020/21</i>
\$377,571	\$1,071,337	\$1,100,000	\$1,250,000

The City now uses the Pavement Management System (PMS) software to validate that revenues are used in the most cost-effective projects. The PMS was utilized to develop the project list for arterial and collector streets only because the local/residential streets have yet to be added in the PMS. The portion of the list that reflects local/residential streets was generated by the Public Works Department based on the same philosophy to select the most cost-effective projects. Upon generation of the list, projects are physically reviewed by Engineering and Public Works staff so that the optimum technologies are selected to extend the life of City streets and to reduce future maintenance costs.

It is anticipated that the FY 2020/21 RMRA funds will be split between arterial/ collector streets and local/residential streets at a 70/30 ratio accordingly similar to the previous FY 2019/20. The attached list shown in Exhibit A presents the streets and roads that will be submitted to the CTC for approval of the funding. The list at present has a value of approximately \$1,500,000 while the anticipated funding from RMRA is approximately \$1,250,000. Staff selects more projects than can be constructed based on the current anticipated construction costs. This is done because it is possible for bid prices to come in lower than planned due to varying market conditions. If the bid prices come in exceptionally low, it also allows the City to choose to add additional Measure T funding allowing for the possibility that additional streets may be included in the project.

The City, upon expending program funds, is required to submit documentation to the CTC that details the expenditure of RMRA funds. This documentation includes a description and location, the amount of funds expended on the project, the completion date, and the estimated useful life of the improvement. The submittal of the project list and reporting process is done through the CalSmart website provided by CTC.

Staff is hereby recommending that Council approve the project list as presented for the City of Madera.

**FINANCIAL IMPACT:**

There is no fiscal impact to the City's General Fund. The project is funded by revenues generated by the SB1 RMRA.

**CONSISTENCY WITH THE VISION MADERA 2025 PLAN:**

*Strategy 126* - This project supports this strategy by providing clean, attractive streets that are safe and aesthetically pleasing. The requested action is for improvement of infrastructure and is not in conflict with any of the other actions of goals contained in the plan.

**ALTERNATIVES:**

Should the Council elect to not approve the resolution adopting the City of Madera project list for fiscal year 2020/21 funded by the SB 1 Road Maintenance and Rehabilitation account, then the following alternatives can be considered:

1. Provide guidance to staff to modify the project list.
2. Elect not to approve the project list and become ineligible for SB 1 RMRA funds.

**ATTACHMENTS:**

1. Resolution
  - Exhibit A – Project List
  - Exhibit B – Project Location Map

**ATTACHMENT 1**

Resolution

**RESOLUTION NO. 19 - \_\_\_\_\_**

**RESOLUTION ADOPTING THE CITY OF MADERA PROJECT LIST FOR FISCAL YEAR (FY) 2020/21 FUNDED BY THE SENATE BILL (SB 1) ROAD MAINTENANCE AND REHABILITATION ACCOUNT (RMRA) – LOCAL STREETS AND ROADS FUNDING PROGRAM**

**WHEREAS**, Senate Bill 1 (SB 1), the Road Repair and Accountability Act of 2017 (Chapter 5, Statutes of 2017) was passed by the Legislature and Signed into law by the Governor in April 2017 in order to address the significant multi-modal transportation funding shortfalls statewide; and

**WHEREAS**, SB 1 includes accountability and transparency provisions that will ensure the residents of the City of Madera are aware of the projects proposed for funding in our community and which projects have been completed each fiscal year; and

**WHEREAS**, the City of Madera must adopt by resolution a list of all projects proposed to receive funding from the RMRA, created by SB 1, which must include a description and the location of each proposed project, a proposed schedule for the project's completion, and the estimated useful life of the improvement; and

**WHEREAS**, the City of Madera, will receive an estimated \$1,250,000 in RMRA funding in FY 2020/2021 from SB 1; and

**WHEREAS**, this is the fourth year in which the City of Madera is receiving SB 1 funding and will enable the City of Madera to continue essential road maintenance and rehabilitation projects, safety improvements, repairing and replacing of aging bridges, and increasing access and mobility options for the traveling public that would not have otherwise been possible without SB 1; and

**WHEREAS**, the City of Madera used a Pavement Management System to develop the SB 1 project list to ensure revenues are being used on the most cost-effective projects that also meet the community's priorities for transportation investment; and

**WHEREAS**, the funding from SB 1 will help the City of Madera maintain and rehabilitate various streets/roads throughout the City of Madera this year and hundreds of similar projects into the future; and

**WHEREAS**, the 2016 California Statewide Local Streets and Roads Needs Assessment found that the City of Madera's streets and roads are in an "at-risk" condition and this revenue will help us increase the overall quality of our road system and over the next decade will bring our streets and roads into an improved condition; and

**WHEREAS**, the average motorist pays more than \$700 a year in added repair costs for their vehicle because of the poor condition of our roads while a recent study by the American

Road and Transportation Builders Association (ARTBA) found transportation improvements from SB 1 will bring annual savings of nearly \$300 per household; and

**WHEREAS**, if the Legislature and Governor failed to act, city streets and county roads would have continued to deteriorate, having many and varied negative impacts on our community; and

**WHEREAS**, maintaining and preserving the local street and road system in good condition will reduce drive times and traffic congestion, improve bicycle safety, and make the pedestrian experience safer and more appealing, which leads to reduce vehicle emissions helping the State achieve its air quality and greenhouse gas emissions reductions goals; and

**WHEREAS**, the SB 1 project list and overall investment in our local streets and roads infrastructure with a focus on basic maintenance and safety, investing in complete streets infrastructure, and using cutting-edge technology, materials and practices, will have significant positive co-benefits citywide.

**NOW, THEREFORE IT IS HEREBY RESOLVED, ORDERED AND FOUND** by the City Council of the City of Madera, State of California, as follows:

1. The foregoing recitals are true and correct.
2. The City Council approves the FY 2020/2021 SB 1 Project List planned to be funded with RMRA revenues attached in Exhibit A.
3. This resolution is effective immediately upon adoption.

\* \* \* \* \*

**Exhibit A**

Project List

**EXHIBIT A**  
**SB 1 (RMRA) Seals/Overlays 2020/21**

Agency Name	County	Project Title	Project Description	Project Location	From	To	Pre-Construction	Construction	Useful Life Minimum (yr)	Useful Life Maximum (yr)
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Colombard Dr	Pecan	Gary Ln	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Colombard Dr	Gary Ln	Madrid	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Seneca Dr	Pecan	Gary Ln	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Seneca Dr	Gary Ln	Madrid	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Concord	Helena	Gary Ln	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Concord	Gary Ln	Madrid	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Helena	Monterey	Seneca	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Madrid	Monterey	Colombard Dr	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Concord Ct	Pecan	End	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Oakridge Dr	Almond	Quady Ln	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Quady Ln	Cosentino	Goosecross	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	St Montelena Dr	Cosentino	Goosecross	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	St Michelle Dr	Stadium Rd	Cosentino	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	St Michelle Dr	Cosentino	Goosecross	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	St Jueien Dr	Goosecross	End	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Chatom Wy	Gary Ln	Ficklin Dr	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Ficklin Dr	End	Goosecross	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Cosentino	Flicklin Dr	End	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Cosentino	St Michelle Dr	End	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Cosentino	St Michelle Dr	Quady Ln	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	St Montelena Ct	Monterey	End	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Papaya	Almond	Grape	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Grape	Papaya	Kiwi	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	kiwi	Grape	Almond	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Pear	Almond	Kiwi	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Pear Ct	Pear	End	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Kiwi	Almond	Mandarin	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Blue Berry Ln	Almond	Mandarin	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Pear	Almond	Apple	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Hacienda	N of Apple	Coconut	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Coconut	Persimmon	Hacienda	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Persimmon	Coconut	Pomergranite	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Pomergranite	Knox	Hacienda	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Apple st	Hacienda	Pear	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Apple Ct	Hacienda	End	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Peach Ct	Peach Ct	End	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Peach St	Peach Ct	Cherry St	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Cherry St	Peach	Knox	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	E st	10th	14th	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Podres	Lilly	Drysdale	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Drysdale	Koufax	Sunrise	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Koufax	Lilly	Drysdale	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Fairway	Westberry	Hillsboro	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Larrete	Fairfield	Fairway	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Penny	Fairfield	Fairway	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Mandanna	Fairway	Mateo	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Mateo	Mandanna	Hillsboro	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Fairfield	Westberry	Hillsboro	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Hollow	Westberry	Tiburon	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Tiburon	Fairfield	Hampton	Jan-20	Jun-20	3	7



**EXHIBIT A**  
**SB 1 (RMRA) Seals/Overlays 2020/21**

Agency Name	County	Project Title	Project Description	Project Location	From	To	Pre-Construction	Construction	Useful Life Minimum (yr)	Useful Life Maximum (yr)
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Kenton	Fairfield	Hampton	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Hillsboro	Fairway	Hampton	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Hampton Dr	Hillboro	End	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Ellis	E of Lake@Transition	Merced	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Ellis	Merced	County Rd	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Ellis	County Rd	Chapin	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	D st	Adell	Sherwood	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Westberry	Kennedy	Cleveland	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Westberry	Fairway	S End	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Pecan	Pine	City Limit	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	lake	6th	Clinton	Jan-20	Jun-20	3	7
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Schnoor Ave	Ironwood Way	Kennedy St.	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Sunrise Ave	B STREET	LAKE ST	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Sunrise Ave	Lake St	Roosevelt Ave	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Sunrise Ave	Roosevelt Ave	Adelaide st	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Sunrise Ave	Adelaide st	Lilly St	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Stadium Road	Gamary	W Olive Ave	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of a surface seal	Sunset Ave	Doubletree Way	Sundance Lane	Jan-20	Jun-20	5	10
City of Madera	Madera	SB 1 (RMRA) Seals/Overlays 2019/20	Road maintenance by application of an overlay	Rotan	South of Howard	End	Jan-20	Jun-20	8	15

**Exhibit B**

Project Location

# EXHIBIT "B"

### Legend

- Arterial-Collector
- Local Streets
- City Limits
- Parcel Lines

