



**Resource Management
Agency
COUNTY OF TULARE
AGENDA ITEM**

BOARD OF SUPERVISORS

KUYLER CROCKER
District One
PETE VANDER POEL
District Two
AMY SHUKLIAN
District Three
EDDIE VALERO
District Four
DENNIS TOWNSEND
District Five

AGENDA DATE: April 28, 2020 – REVISED

Public Hearing Required	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Scheduled Public Hearing w/Clerk	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Published Notice Required	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Advertised Published Notice	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Meet & Confer Required	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Electronic file(s) has been sent	Yes	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>
Budget Transfer (Aud 308) attached	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Personnel Resolution attached	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Agreements are attached and signature line for Chairman is marked with tab(s)/flag(s)	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
CONTACT PERSON: Celeste Perez PHONE: 559-624-7010				

SUBJECT: 2021 Road Repair and Accountability Act Project Identification

REQUEST(S):

That the Board of Supervisors:

1. Identify road rehabilitation projects to be constructed using revenue from the California Road Maintenance and Rehabilitation Account funding through the Local Streets and Roads Program during Fiscal Year 2020/2021 as 2021 RRAA Project 1, 2021 RRAA Project 2, and 2021 RRAA Project 3; and
2. Direct staff to submit the identified 2021 RRAA Project 1, 2021 RRAA Project 2, and 2021 RRAA Project 3 information to the California Transportation Commission in accordance with the requirements of the Road Maintenance and Rehabilitation Account guidelines.

SUMMARY:

In April of 2017, California passed Senate Bill 1 – the Road Repair and Accountability Act (RRAA). This bill was in response to California’s significant funding shortfall to maintain the state’s multimodal transportation network which is the backbone of the economy and critical to the quality of life in California. This landmark transportation funding package established a new funding source for road repairs and maintenance through revenue from gas taxes and vehicle registration fees and other transportation related fees. A significant portion of these funds will be distributed to local agencies in the form of Road Maintenance and Rehabilitation Account (RMRA) funds.

To receive these funds, RMRA guidelines for the expenditure of RMRA funds require a project identification through a formal Board Resolution. In addition, the RMRA guidelines require the project description, location, schedule and estimated useful life

SUBJECT: 2021 Road Repair and Accountability Act Project Identification

DATE: April 28, 2020

to be included in the project identification. Through this agenda item, staff is requesting that the Board identify the projects to utilize RMRA funding so that the County is eligible to receive a projected amount of approximately \$12.7 million in RMRA funds from the State.

The table below provides a summary of projects your Board identified and approved. The projects in the table below consist of the repair of asphalt materials on multiple segments of existing County roads at various locations in Tulare County. The intent of these projects is to enhance the safety and security of the public by providing well maintained public roadways.

Fiscal Year	Project Name	SB 1 Funding (millions)	Notable Project Highlights
17/18	2018 RRAA Project 1 (5 project locations*) 2018 RRAA Project 2 (4 project locations)	\$4.5	<ul style="list-style-type: none"> - First year Tulare County received SB 1 funds. - First year to strategically add other existing projects to RRAA projects (e.g. projects in the design phase funded through Measure R Local Programs funds increasing economies of scale which results in more efficient use of Measure R Local Programs funds). - Notice of Completion recorded on February 26, 2019.
18/19	2019 RRAA Project 1 (6 project locations) 2019 RRAA Project 2 (6 project locations*) 2019 RRAA Project 3 (6 project locations*)	\$11.4	<ul style="list-style-type: none"> - First year to utilize both County Force Account Labor and Contracted Work for project delivery. - Construction of Project 2 is in progress. - Construction of Project 1 and Project 3 are complete (Project 1 pending Notice of Completion).
19/20	2020 RRAA Project 1 (6 project locations) 2020 RRAA Project 2 (10 project locations) 2020 RRAA Project 3 (8 project locations)	\$11.8	<ul style="list-style-type: none"> - Minimal delay to project delivery despite impacts due the COVID-19 global pandemic. - Construction of Project 1 is scheduled to begin in June of 2020. - Construction of Project 2 is scheduled to begin in September of 2020. - Construction of Project 3 is in progress.

*Project location only includes project segments funded through SB 1 funds

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DATE: April 28, 2020

Proposed 2021 RRAA Projects

Three RRAA projects are proposed to be constructed during Fiscal Year 2020/2021 and will be included in the budget for a total amount of approximately \$12.7 million. This is the projected amount of revenue expected to be received from the RMRA source. Staff is proposing the following projects (see below) to be identified. Upon identification of these projects by the Board, Resource Management Agency (RMA) staff will proceed with the final engineering design. See Attachment A for details and Attachment B for Vicinity Map.

2021 RRAA Project 1:

Project Description

Road rehabilitation through asphalt concrete overlay or asphalt pulverization and overlay

Project Location

- Avenue 272 between Road 128 and Road 140
- Road 168 between Avenue 296 (Mineral King) and Avenue 315
- Avenue 256 between Road 140 and Road 152
- Avenue 416 between Road 144 and Road 152
- Road 168 between Avenue 315 and State Route 216

Proposed Schedule for Completion

Project completion by October 2021

Estimated Useful Life

10 years

2021 RRAA Project 2:

Project Description

Road rehabilitation through asphalt concrete overlay or asphalt pulverization and overlay

Project Location

- Avenue 184 between Road 28 and Road 80
- Diagonal 112A (I Street) between Avenue 200 and Avenue 211
- Road 208 between State Route 190 and Avenue 152
- Road 236 between Avenue 100 and Avenue 104
- Diagonal 238 between Avenue 104 and Avenue 112

Proposed Schedule for Completion

Project completion by October 2021

Estimated Useful Life

10 years

2021 RRAA Project 3:

Project Description

Road rehabilitation through asphalt concrete overlay or asphalt pulverization and overlay

Project Location

- Road 228 between Avenue 228 (Honolulu) and Avenue 232 (Tulare)
- Avenue 228 between Road 228 (Strathmore) and Diagonal 236 (Round Valley)
- Avenue 216 (Paige) between Road 68 and Road 84 (Enterprise)

SUBJECT: 2021 Road Repair and Accountability Act Project Identification

DATE: April 28, 2020

- Avenue 320 between Road 92 (Shirk) and Road 108
- Avenue 160 between Road 192 and Road 200
- Mountain Road 137 (Reservation Road) between Mile Post 7.0 to Mile Post 8.18

Proposed Schedule for Completion

Project completion by October 2021

Estimated Useful Life

10 years

In total, these three proposed projects account for 16 locations for over 26 miles of roads to be repaired.

This slate of projects were specifically developed to allow RMA to utilize both County force account labor and contracted work for project delivery. Current state regulations (AB720) limit the amount of road construction projects that can be performed by County forces. Certain types of road construction are delivered more efficiently when performed by County forces. Some reasons for this include added design and oversight cost are required when a project is bid and constructed through a contract. Additionally, contracted work is subject to prevailing wage, whereas force account labor is not. RMA has identified opportunities to provide a greater amount of work through force account labor while still performing within the requirements of AB720.

It is RMA's goal to have 2021 RRAA Project 1 and 2021 RRAA Project 2 ready for construction in the summer of 2021. RMA will utilize force account labor to deliver the 2021 RRAA Project 3 which provide road repairs in 6 locations.

COVID-19 Impacts on Fuel Tax Revenue

The County is estimated to receive \$12.7 million in SB 1 revenues in Fiscal Year 2020/21 based on the California State Association of Counties' (CSAC) revenue estimates dated January 17, 2020. Due to the unforeseen COVID-19 global pandemic, it is still too early to determine the magnitude of impacts to fuel tax revenues due to the apparently significant decrease in driving and fuel consumption as Californians "shelter in place" consistent with Governor Newsom's Executive Order N-33-20.

According to CSAC, the May 2020 allocation of fuel tax revenue will provide some idea of the magnitude of the consumption reduction due to COVID-19. While this consumption data will be helpful, the more important issue will be the length of the effect, especially if "shelter in place" orders last for several additional weeks/months, which is currently impossible to predict.

Should actual SB 1 revenue in the upcoming months differ substantially from the projected amount the County is expected to receive, RMA staff will reevaluate the proposed 2021 RRAA projects to determine the optimal project delivery strategy. Possible strategies may include reduction in project scope, postpone select projects to future fiscal years, or utilize Road funds reserves to complete the projects.

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DATE: April 28, 2020

FISCAL IMPACT/FINANCING:

No Net County Cost.

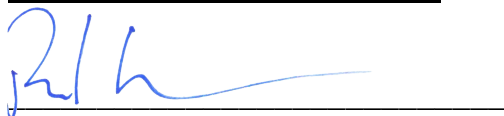
Road maintenance and rehabilitation projects are funded entirely through the County Roads fund. Revenue sources for the County Roads fund include State Road Maintenance and Rehabilitation Account (RMRA), local Measure R, and other State and Federal roads funding sources.

RMRA funds in the amount of approximately \$12.7 million are projected to be received for road rehabilitation projects in Fiscal Year 2020/2021.

LINKAGE TO THE COUNTY OF TULARE STRATEGIC BUSINESS PLAN:

This project will enhance the safety and security of the public by improving the transportation infrastructure for both the general population in the region and the motorists using this facility.

ADMINISTRATIVE SIGN-OFF:



Reed Schenke, P.E.
Director

cc: County Administrative Office

Attachment(s) Attachment A – 2021 RRAA Project List
Attachment B – 2021 RRAA Project Map

BEFORE THE BOARD OF SUPERVISORS COUNTY OF TULARE, STATE OF CALIFORNIA

IN THE MATTER OF 2021 ROAD REPAIR) Resolution No. _____
AND ACCOUNTABILITY ACT PROJECT)
IDENTIFICATION)

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 Tulare County are aware of the projects proposed for funding in our community and which projects have been completed each fiscal year; and

WHEREAS, Tulare County must adopt by resolution a list of all projects proposed to receive funding from the Road Maintenance and Rehabilitation Account (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, Tulare County will receive an estimated \$12.7 in RMRA funding in Fiscal Year 2020-21 from SB 1; and

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

WHEREAS, Tulare County has undergone a robust public process to ensure public input into our community's transportation priorities/the project list; and

WHEREAS, Tulare County used a Pavement Management System to develop the SB 1 project list to ensure revenues are being used on the most high-priority and cost-effective projects that also meet the communities' priorities for transportation investment; and

WHEREAS, the funding from SB 1 will help Tulare County maintain and rehabilitate streets/roads, bridges, and active transportation infrastructure throughout Tulare County this year and similar projects into the future; 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 countywide.

NOW, THEREFORE BE IT RESOLVED THAT, the Tulare County Board of Supervisors has hereby found:

1. The foregoing recitals are true and correct.
2. The following list of proposed projects will be funded in-part or solely with Fiscal Year 2020-21 Road Maintenance and Rehabilitation Account revenues:

2021 RRAA Project 1:

Project Description

Road rehabilitation through asphalt concrete overlay or asphalt pulverization and overlay

Project Location

- Avenue 272 between Road 128 and Road 140
- Road 168 between Avenue 296 (Mineral King) and Avenue 315
- Avenue 256 between Road 140 and Road 152
- Avenue 416 between Road 144 and Road 152
- Road 168 between Avenue 315 and State Route 216

Proposed Schedule for Completion

Project completion by October 2021

Estimated Useful Life

10 years

2021 RRAA Project 2:

Project Description

Road rehabilitation through asphalt concrete overlay or asphalt pulverization and overlay

Project Location

- Avenue 184 between Road 28 and Road 80
- Diagonal 112A (I Street) between Avenue 200 and Avenue 211
- Road 208 between State Route 190 and Avenue 152
- Road 236 between Avenue 100 and Avenue 104
- Diagonal 238 between Avenue 104 and Avenue 112

Proposed Schedule for Completion

Project completion by October 2021

Estimated Useful Life

10 years

2021 RRAA Project 3:

Project Description

Road rehabilitation through asphalt concrete overlay or asphalt pulverization and overlay

Project Location

- Road 228 between Avenue 228 (Honolulu) and Avenue 232 (Tulare)
- Avenue 228 between Road 228 (Strathmore) and Diagonal 236 (Round Valley)
- Avenue 216 (Paige) between Road 68 and Road 84 (Enterprise)
- Avenue 320 between Road 92 (Shirk) and Road 108
- Avenue 160 between Road 192 and Road 200

- Mountain Road 137 (Reservation Road) between Mile Post 7.0 to Mile Post 8.18

Proposed Schedule for Completion

Project completion by October 2021

Estimated Useful Life

10 years

UPON MOTION OF SUPERVISOR _____, SECONDED BY SUPERVISOR _____, THE FOLLOWING WAS ADOPTED BY THE BOARD OF SUPERVISORS, AT AN OFFICIAL MEETING HELD APRIL 28, 2020, BY THE FOLLOWING VOTE:

AYES:
NOES:
ABSTAIN:
ABSENT:

ATTEST: JASON T. BRITT
COUNTY ADMINISTRATIVE OFFICER/
CLERK, BOARD OF SUPERVISORS

BY: _____
Deputy Clerk

* * * * *

**BEFORE THE BOARD OF SUPERVISORS
COUNTY OF TULARE, STATE OF CALIFORNIA**

IN THE MATTER OF 2021 ROAD REPAIR) Resolution No. _____
AND ACCOUNTABILITY ACT PROJECT)
IDENTIFICATION)

UPON MOTION OF SUPERVISOR _____, SECONDED BY
SUPERVISOR _____, THE FOLLOWING WAS ADOPTED BY THE
BOARD OF SUPERVISORS, AT AN OFFICIAL MEETING HELD APRIL 28, 2020, BY
THE FOLLOWING VOTE:

AYES:
NOES:
ABSTAIN:
ABSENT:

ATTEST: JASON T. BRITT
COUNTY ADMINISTRATIVE OFFICER/
CLERK, BOARD OF SUPERVISORS

BY: _____
Deputy Clerk

* * * * *

1. Identified road rehabilitation projects to be constructed using revenue from the California Road Maintenance and Rehabilitation Account funding through the Local Streets and Roads Program during Fiscal Year 2020/2021 as 2021 RRAA Project 1, 2021 RRAA Project 2, and 2021 RRAA Project 3; and
2. Directed staff to submit the identified 2021 RRAA Project 1, 2021 RRAA Project 2, and 2021 RRAA Project 3 information to the California Transportation Commission in accordance with the requirements of the Road Maintenance and Rehabilitation Account guidelines.

Attachment A
2021 RRAA Project List

**Attachment A
2021 RRAA Project List**



RRAA Project 1

BOS District	Project Locations	Project Length	Useful Life	Estimated Cost	Proposed Schedule of Completion	Project Description
1	Ave 272 between Rd 128 and Rd 140	1.5	10 Years	\$ 1,000,000	PS&E to be completed between October of 2020 and May of 2021, Construction to be completed by October of 2021. As part of the PS&E process, projects will be combined based on their location and will be constructed simultaneously.	Project consist of repairing asphalt materials on multiple segments of existing County Roads. The work includes a combination of isolated pavement repairs or full depth pulverization of existing asphalt materials followed by the installation of new asphalt surfacing. All projects will include corrective work to be performed on the shoulders of the roadways. All newly surfaced roadways will receive new traffic stripes and pavement markings.
1	Rd 168 between Ave 296 (Mineral King) and Ave 315	2.4	10 Years	\$ 1,300,000		
1	Ave 256 between Rd 140 and Rd 152	1.5	10 Years	\$ 1,100,000		
4	Ave 416 between Rd 144 and Rd 152	1.0	10 Years	\$ 1,000,000		
4	Rd 168 between Ave 315 and State Route 216	1.7	10 Years	\$ 950,000		
Total Estimated Cost				\$ 5,350,000		

RRAA Project 2

BOS District	Project Locations	Project Length	Useful Life	Estimated Cost	Proposed Schedule of Completion	Project Description
2	Ave 184 between Rd 28 and Rd 80	6.5	10 Years	\$ 3,500,000	PS&E to be completed between October of 2020 and May of 2021, Construction to be completed by October of 2021. As part of the PS&E process, projects will be combined based on their location and will be constructed simultaneously.	Project consist of repairing asphalt materials on multiple segments of existing County Roads. The work includes a combination of isolated pavement repairs or full depth pulverization of existing asphalt materials followed by the installation of new asphalt surfacing. All projects will include corrective work to be performed on the shoulders of the roadways. All newly surfaced roadways will receive new traffic stripes and pavement markings.
2	D112A (I St.) between Ave 200 and Ave 211	1.5	10 Years	\$ 825,000		
5	Rd 208 between State Route 190 and Ave 152	1	10 Years	\$ 450,000		
5	Rd 236 between Ave 100 and Ave 104	0.5	10 Years	\$ 280,000		
5	D238 between Ave 104 and Ave 112	1	10 Years	\$ 550,000		
Total Estimated Cost				\$ 5,605,000		











RRAA Project 3

BOS District	Project Locations	Project Length	Useful Life	Estimated Cost	Proposed Schedule of Completion	Project Description
1	Rd 228 between Ave 228 (Honolulu) and Ave 232 (Tulare)	0.5	10 Years	\$ 90,500	Construction to be completed by October of 2021.	Project consist of repairing asphalt materials on multiple segments of existing County Roads. The work includes a combination of isolated pavement repairs or full depth pulverization of existing asphalt materials followed by the installation of new asphalt surfacing. All projects will include corrective work to be performed on the shoulders of the roadways. All newly surfaced roadways will receive new traffic stripes and pavement markings.
1	Ave 228 between Rd 228 (Strathmore) and D236 (Round Valley)	0.5	10 Years	\$ 80,000		
2	Ave 216 (Paige) between Rd 68 and Rd 84 (Enterprise)	2	10 Years	\$ 500,000		
3	Ave 320 between Rd 92 (Shirk) and Rd 108	2	10 Years	\$ 400,000		
5	Ave 160 between Rd 192 and Rd 200	1	10 Years	\$ 200,000		
5	M137 (Reservation Rd) between MP 7.0 to MP 8.18	1.5	10 Years	\$ 400,000		
Total Estimated Cost				\$ 1,670,500		

Attachment B
2021 RRAA Project Map



Legend

-  2021 RRAA Projects
-  County Maintained Roads
-  State Highways
-  Incorporated Cities
-  Unincorporated Communities
- Supervisorial Districts**
-  S-1: Kuyler Crocker
-  S-2: Pete Vander Poel
-  S-3: Amy Shuklian
-  S-4: Eddie Valero
-  S-5: Dennis Townsend

