BOARD OF SUPERVISORS KUYLER CROCKER District One

> PETE VANDER POEL District Two

AMY SHUKLIAN District Three

J. STEVEN WORTHLEY District Four

MIKE ENNIS District Five

OF THE STORE STORE

AGENDA DATE April 24, 2018

Public Hearing Required Scheduled Public Hearing w/Clerk Published Notice Required Advertised Published Notice Meet & Confer Required Electronic file(s) has been sent	Yes N/A X Yes N/A X
Budget Transfer (Aud 308) attached Personnel Resolution attached Agreements are attached and signature tab(s)/flag(s)	Yes I N/A X Yes I N/A X
	DNE: (559) 624-7010

SUBJECT: 2019 Road Repair and Accountability Act Project Identification

RESOURCE

MANAGEMENT AGENCY

COUNTY OF TULARE

AGENDA ITEM

REQUEST(S):

That the Board of Supervisors:

- 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 2018/2019 as 2019 RRAA Project 1, 2019 RRAA Project 2, and 2019 RRAA Project 3; and
- 2. Direct staff to submit the identified 2019 RRAA Project 1, 2019 RRAA Project 2, and 2019 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 establishes 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 to be included in the project identification. Through this item, staff is

SUBJECT:2019 Road Repair and Accountability Act Project IdentificationDATE:April 24, 2018

requesting that the Board identify the projects to utilize RMRA funding so that the County is eligible to receive a projected amount of approximately \$11.8 million in RMRA funds from the State.

Three RRAA projects are proposed to be constructed during Fiscal Year 2018/2019 and will be included in the budget for a total amount of approximately \$11.8 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, RMA staff will proceed with the final engineering design. See Attachment A for details and Attachment B for Vicinity Map.

2019 RRAA Project 1:

Project Description

Road rehabilitation through asphalt concrete overlay or asphalt pulverization and overlay

Project Location

- Road 204 between Avenue 262 and Rocky Hill Drive

- Road 152 between Avenue 256 and State Route 137 (Avenue 232)
- Road 144 between State Route 201 and Avenue 416
- Road 122 between Avenue 272 and Avenue 271
- Avenue 271 between Road 122 and Road 128
- Road 128 between Avenue 271 and Avenue 272
- Avenue 264 between Road 100 and Road 108

Proposed Schedule for Completion

Project completion by October 2019

Estimated Useful Life

10 years

2019 RRAA Project 2:

Project Description

Road rehabilitation through asphalt concrete overlay or asphalt pulverization and overlay

Project Location

- Avenue 144 between State Route 43 and Road 64

- Avenue 120 between Road 64 and State Route 99
- Road 208 between State Route 190 and Avenue 128
- Road 192 between State Route 190 and Avenue 132

Proposed Schedule for Completion

Project completion by October 2019

Estimated Useful Life

10 years

2019 RRAA Project 3:

Project Description

Road rehabilitation through asphalt concrete overlay or asphalt pulverization and overlay SUBJECT:2019 Road Repair and Accountability Act Project IdentificationDATE:April 24, 2018

Project Location

- Road 188 between Avenue 242 and Avenue 256
- Avenue 300 between Road 196 and Road 204
- Fir Street between Foothill (Road 224) to Hillcrest Drive
- Road 224 from Fir Street (Avenue 238) to Avenue 250
- D112A (I Street) between Avenue 200 and Alignment of Avenue 211
- D140 between Avenue 16 and Avenue 24,
- Road 108 (Demaree) between Avenue 317 and Avenue 328
- Monson Dr. between Ave 384 and Road 104
- Avenue 448 between Road 120 and Road 124
- Road 256 between Avenue 56 and Avenue 66
- Reservation Road between Mile Post 7.0 and Mile Post 8.18

Proposed Schedule for Completion

Project completion by October 2019

Estimated Useful Life

10 years

In total, these three proposed projects account for 22 locations for over 35 miles of roads to be repaired.

This slate of projects was 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 expected that 2019 RRAA Project 1 and 2019 RRAA Project 2 will be advertised for bids in the first months of 2019 and ready for construction in the spring of 2019. RMA will utilize force account labor to deliver the 2019 RRAA Project 3 which provide road repairs in 11 locations.

FISCAL IMPACT/FINANCING:

There is No Net County Cost to the General Fund.

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 \$11.8 million are projected to be received for road rehabilitation projects in Fiscal Year 2018/2019.

SUBJECT:2019 Road Repair and Accountability Act Project IdentificationDATE:April 24, 2018

LINKAGE TO THE COUNTY OF TULARE STRATEGIC BUSINESS PLAN:

Safety and Security – Efficient and responsive maintenance of the county road network will enhance the safety and security of the public by improving the transportation infrastructure for the general population throughout the region.

ADMINISTRATIVE SIGN-OFF:

Reed Schenke, P.E. Director

RS:hb

- cc: Auditor-Controller County Counsel County Administrative Office (2)
- Attachment(s): Attachment A RRAA Project List Attachment B – RRAA Project Map

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

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IN THE MATTER OF 2019 ROAD REPAIR AND ACCOUNTABILITY ACT PROJECT IDENTIFICATION

) Resolution No. _____

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 \$11.8 in RMRA funding in Fiscal Year 2018-19 from SB 1; and

WHEREAS, this is the second 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 statewide.

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 Fiscal Year 2018-19 list of projects planned to be funded with Road Maintenance and Rehabilitation revenues include:

2019 RRAA Project 1:

Project Description

Road rehabilitation through asphalt concrete overlay or asphalt pulverization and overlay

Project Locations

- Road 204 between Avenue 262 and Rocky Hill Drive
- Road 152 between Avenue 256 and State Route 137 (Avenue 232)
- Road 144 between State Route 201 and Avenue 416
- Road 122 between Avenue 272 and Avenue 271
- Avenue 271 between Road 122 and Road 128
- Road 128 between Avenue 271 and Avenue 272
- Avenue 264 between Road 100 and Road 108

Proposed Schedule for Completion

Project completion by October 2019

Estimated Useful Life

10 years

2019 RRAA Project 2:

Project Description

Road rehabilitation through asphalt concrete overlay or asphalt pulverization and overlay

Project Locations

- Avenue 144 between State Route 43 and Road 64

- Avenue 120 between Road 64 and State Route 99

- Road 208 between State Route 190 and Avenue 128

- Road 192 between State Route 190 and Avenue 132

Proposed Schedule for Completion

Project completion by October 2019

Estimated Useful Life

10 years

2019 RRAA Project 3:

Project Description

Road rehabilitation through asphalt concrete overlay or asphalt pulverization and overlay

Project Locations

- Road 188 between Avenue 242 and Avenue 256
- Avenue 300 between Road 196 and Road 204
- Fir Street between Foothill (Road 224) to Hillcrest Drive

- Road 224 from Fir Street (Avenue 238) to Avenue 250

- D112A (I Street) between Avenue 200 and Alignment of Avenue 211

- D140 between Avenue 16 and Avenue 24,

- Road 108 (Demaree) between Avenue 317 and Avenue 328

- Monson Dr. between Ave 384 and Road 104
- Avenue 448 between Road 120 and Road 124
- Road 256 between Avenue 56 and Avenue 66
- Reservation Road between Mile Post 7.0 and Mile Post 8.18

Proposed Schedule for Completion Project completion by October 2019

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 <u>APRIL 24, 2018</u>, BY

THE FOLLOWING VOTE:

AYES: NOES: ABSTAIN: ABSENT:

ATTEST: MICHAEL C. SPATA COUNTY ADMINISTRATIVE OFFICER/ CLERK, BOARD OF SUPERVISORS

BY:

Deputy Clerk

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- 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 2018/2019 as 2019 RRAA Project 1, 2019 RRAA Project 2, and 2019 RRAA Project 3; and
- 2. Directed staff to submit the identified 2019 RRAA Project 1, 2019 RRAA Project 2, and 2019 RRAA Project 3 information to the California Transportation Commission in accordance with the requirements of the Road Maintenance and Rehabilitation Account guidelines.

Attachment "A"

RRAA Project List

Attachment A



RRAA Project List

RRAA Project 1

Project Locations	Project Length	Useful Life	Estimated Cost	Proposed Schedule of Completion	Project Description
Rd 204 (Spruce) between Ave 262 and Rocky Hill Dr	2.25	10 Years	\$1,000,000	PS&E to be completed between October of 2018 and May of 2019, Construction to be completed by October of 2019. As part of the PS&E process, projects will be combined based of	Projects consist of repairing asphalt materials on multiple segments of existing County Roads. The work includes a combination of isolated pavement repairs or full depth pulverziation 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
Rd 152 between Ave 256 and SR 137 (Ave 232)	3	10 Years	\$1,500,000		
Rd 122/Ave 271 between Rd 122 and Ave 271	1	10 Years	\$625,000		
Ave 264 between Rd 100 and Rd 108	1	10 Years	\$500,000		
Rd 144 between SR 201 (Ave 384) and Ave 416	4	10 Years	\$1,600,000		markings.
	Total Estimated Cost		\$5,225,000		

RRAA Project 2

Project Locations	Project Length	Useful Life	Estimated Cost	Proposed Schedule of Completion	Project Description
Ave 144 between SR 43 and Rd 64	5.2	10 Years	\$1,300,000	PS&E to be completed between October of 2018 and May of 2019, Construction to be completed by October of 2019.	Projects consist of repairing asphalt materials on multiple segments of existing County Roads. The work includes a combination of isolated pavement repairs or full depth pulverziation of existing asphalt materials followed by the installation of
Ave 120 between Rd 64 and SR 99	3.25	10 Years	\$1,400,000		
Rd 208 between SR 190 and Ave 128	2	10 Years	\$625,000	As part of the PS&E process, projects will be combined based on their location and will be	new asphalt surfacing. All projects will include corrective work to be performed on the shoulders of the roadways. All newly surfaced roadways will
Rd 192 between SR 190 and Ave 132	1.5	10 Years	\$750,000	constructed simultaneously.	receive new traffic stripes and pavement markings.
	Total Estimated Cost		\$4,075,000		

RRAA Project 3

Project Locations	Project Length	Useful Life	Estimated Cost	Proposed Schedule of Completion	Project Description
Rd 188 (Belmont Rd) between Ave 242 and Ave 256	1.75	10 Years	\$280,000		
Ave 300 between Rd 196 and Rd 204	1	10 Years	\$150,000	Construction to be completed by October of 2019.	Projects consist of repairing asphalt materials on multiple segments of existing County Roads. The work includes a combination of isolated pavement repairs 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.
Fir St between Foothill (Rd 224) and Hillcrest Dr.	0.75	10 Years	\$100,000		
Road 224 (Foothill) from Fir (Ave 238) to Ave 250	1.5	10 Years	\$270,000		
D112A (I St) between Ave 200 and alignment of Ave 211 (City of Tulare Limits)	1.375	10 Years	\$270,000		
D140 between Ave 16 and Ave 24	1	10 Years	\$220,000		
Rd 108 (Demaree) between Ave 317 (Pratt) and Ave 328	1.375	10 Years	\$280,000		
Monson Dr between Ave 384 and Rd 104	0.8	10 Years	\$180,000		
Ave 448 (Manning Ave) between Rd 120 (Hills Valley) and Rd 124	0.5	10 Years	\$90,000		
Rd 256 between Ave 56 and Ave 66	1.25	10 Years	\$225,000		
M137 (Reservation Rd) between Mile Post 7.0 and Mile Post 8.18	1.2	10 Years	\$250,000		
-	Total Estimated Cost		\$2,315,000		

Attachment "B"

RRAA Project Map

