



**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 9, 2019

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: 2020 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 2019/2020 as 2020 Road Repair Accountability Act (RRAA) Project 1, 2020 RRAA Project 2, and 2020 RRAA Project 3; and
2. Direct staff to submit the identified 2020 RRAA Project 1, 2020 RRAA Project 2, and 2020 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 requesting that

SUBJECT: 2020 Road Repair and Accountability Act Project Identification

DATE: April 9, 2019

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 2019/2020 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, Resource Management Agency (RMA) staff will proceed with the final engineering design. See Attachment A for details and Attachment B for Vicinity Map.

2020 RRAA Project 1:

Project Description

Road rehabilitation through asphalt concrete overlay or asphalt pulverization and overlay

Project Location

- Road 140 between Avenue 256 and Avenue 280 (Caldwell)
- Road 156 (Mariposa) between Avenue 288 (Walnut) and Avenue 296 (Noble)
- Avenue 288 (Walnut) between Road 148 and Road 160
- Avenue 288 between Road 68 and Road 75
- Avenue 304 between Road 44 and Road 64
- Road 132 between Avenue 336 and Avenue 352

Proposed Schedule for Completion

Project completion by October 2020

Estimated Useful Life

10 years

2020 RRAA Project 2:

Project Description

Road rehabilitation through asphalt concrete overlay or asphalt pulverization and overlay

Project Location

- Avenue 184 between Road 80 and Road 112
- Diagonal 122 (Turner) between Road 124 and Road 118
- Road 192 between Avenue 96 (Terra Bella) and Avenue 120
- Avenue 56 between Road 96 and Road 112
- Avenue 56 between Diagonal 135 (Front) and Diagonal 136A (State)
- Diagonal 192 (Lessley) between Road 192 and Avenue 96 (Terra Bella)
- Avenue 96 between Road 122 and Diagonal 126B (Park)
- Avenue 96 (Terra Bella) between Diagonal 192 (Lessley) and Road 208
- Road 208 between Avenue 88 and Avenue 96 (Terra Bella)
- Diagonal 238 (Main) between Avenue 112 and Avenue 120

Proposed Schedule for Completion

Project completion by October 2020

Estimated Useful Life

SUBJECT: 2020 Road Repair and Accountability Act Project Identification

DATE: April 9, 2019

10 years

2020 RRAA Project 3:

Project Description

Road rehabilitation through asphalt concrete overlay or asphalt pulverization and overlay

Project Location

- Avenue 216 (Paige) between Road 92 (West) and Road 96 (Pratt)
- Diagonal 109A (Hosfield) between Diagonal 113B (Laspina) and Avenue 200
- Avenue 200 between Diagonal 109A (Hosfield) and Diagonal 134 (Spacer)
- Road 140 between Avenue 344 and Avenue 352
- Avenue 352 between Road 132 and Road 140
- Road 128 (Santa Fe) between Avenue 272 and Avenue 275 (City of Visalia limits)
- Avenue 266 between Local Road 114C (Harrison) and Road 116 (State Highway 63)
- Local Road 114C (Harrison) between Avenue 264 and Avenue 266

Proposed Schedule for Completion

Project completion by October 2020

Estimated Useful Life

10 years

In total, these three proposed projects account for 24 locations for over 30 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 expected that 2020 RRAA Project 1 and 2020 RRAA Project 2 will be advertised for bids in the first months of 2020 and ready for construction in the spring of 2020. RMA will utilize force account labor to deliver the 2020 RRAA Project 3 which provide road repairs in 8 locations.

If approved by your Board, these projects will be included in the 2019/2020 fiscal year County Transportation Improvement Program (CTIP) which will be brought to your Board in May for approval and includes all transportation/road improvement and maintenance projects that will be initiated during the 2019/2020 fiscal year. At this time, with the RMRA projects listed above included, the draft CTIP includes over fifty-five projects at an estimated total of nearly \$38 million.

SUBJECT: 2020 Road Repair and Accountability Act Project Identification
DATE: April 9, 2019

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 \$11.8 million are projected to be received for road rehabilitation projects in Fiscal Year 2019/2020.

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 – 2020 RRAA Project List
Attachment B – 2020 RRAA Project Map

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

IN THE MATTER OF 2020 ROAD REPAIR)
AND ACCOUNTABILITY ACT PROJECT) Resolution No. _____
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 \$11.8 in RMRA funding in Fiscal Year 2019-20 from SB 1; and

WHEREAS, this is the third 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 2019-20 Road Maintenance and Rehabilitation Account revenues:

2020 RRAA Project 1:

Project Description

Road rehabilitation through asphalt concrete overlay or asphalt pulverization and overlay

Project Location

- Road 140 between Avenue 256 and Avenue 280 (Caldwell)
- Road 156 (Mariposa) between Avenue 288 (Walnut) and Avenue 296 (Noble)
- Avenue 288 (Walnut) between Road 148 and Road 160
- Avenue 288 between Road 68 and Road 75
- Avenue 304 between Road 44 and Road 64
- Road 132 between Avenue 336 and Avenue 352

Proposed Schedule for Completion

Project completion by October 2020

Estimated Useful Life

10 years

2020 RRAA Project 2:

Project Description

Road rehabilitation through asphalt concrete overlay or asphalt pulverization and overlay

Project Location

- Avenue 184 between Road 80 and Road 112
- Diagonal 122 (Turner) between Road 124 and Road 118
- Road 192 between Avenue 96 (Terra Bella) and Avenue 120
- Avenue 56 between Road 96 and Road 112
- Avenue 56 between Diagonal 135 (Front) and Diagonal 136A (State)
- Diagonal 192 (Lessley) between Road 192 and Avenue 96 (Terra Bella)
- Avenue 96 between Road 122 and Diagonal 126B (Park)
- Avenue 96 (Terra Bella) between Diagonal 192 (Lessley) and Road 208
- Road 208 between Avenue 88 and Avenue 96 (Terra Bella)
- Diagonal 238 (Main) between Avenue 112 and Avenue 120

Proposed Schedule for Completion

Project completion by October 2020

Estimated Useful Life

10 years

2020 RRAA Project 3:

Project Description

Road rehabilitation through asphalt concrete overlay or asphalt pulverization and overlay

Project Location

- Avenue 216 (Paige) between Road 92 (West) and Road 96 (Pratt)
- Diagonal 109A (Hosfield) between Diagonal 113B (Laspina) and Avenue 200
- Avenue 200 between Diagonal 109A (Hosfield) and Diagonal 134 (Spacer)
- Road 140 between Avenue 344 and Avenue 352
- Avenue 352 between Road 132 and Road 140
- Road 128 (Santa Fe) between Avenue 272 and Avenue 275 (City of Visalia limits)
- Avenue 266 between Local Road 114C (Harrison) and Road 116 (State Highway 63)
- Local Road 114C (Harrison) between Avenue 264 and Avenue 266

Proposed Schedule for Completion

Project completion by October 2020

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 9, 2019, 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 2019/2020 as 2020 Road Repair Accountability Act (RRAA) Project 1, 2020 RRAA Project 2, and 2020 RRAA Project 3; and
2. Directed staff to submit the identified 2020 RRAA Project 1, 2020 RRAA Project 2, and 2020 RRAA Project 3 information to the California Transportation Commission in accordance with the requirements of the Road Maintenance and Rehabilitation Account guidelines.

Attachment A
2020 RRAA Project List

**Attachment A
2020 RRAA Project List**



RRAA Project 1

BOS District	Project Locations	Project Length	Useful Life	Estimated Cost	Proposed Schedule of Completion	Project Description
1	Rd 140 between Ave 256 and Ave 280 (Caldwell)	3	10 Years	\$ 1,600,000	PS&E to be completed between October of 2019 and May of 2020, Construction to be completed by October of 2020. 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 156 (Mariposa) between Ave 288 (Walnut) and Ave 296 (Noble)	1	10 Years	\$ 450,000		
1	Ave 288 (Walnut) between Rd 148 and Rd 160	2.25	10 Years	\$ 675,000		
3	Ave 288 between Rd 68 and Rd 75	1	10 Years	\$ 250,000		
4	Ave 304 between Rd 44 and Rd 64	2.5	10 Years	\$ 1,125,000		
4	Rd 132 between Ave 336 and Ave 352	2	10 Years	\$ 900,000		
Total Estimated Cost				\$ 5,000,000		

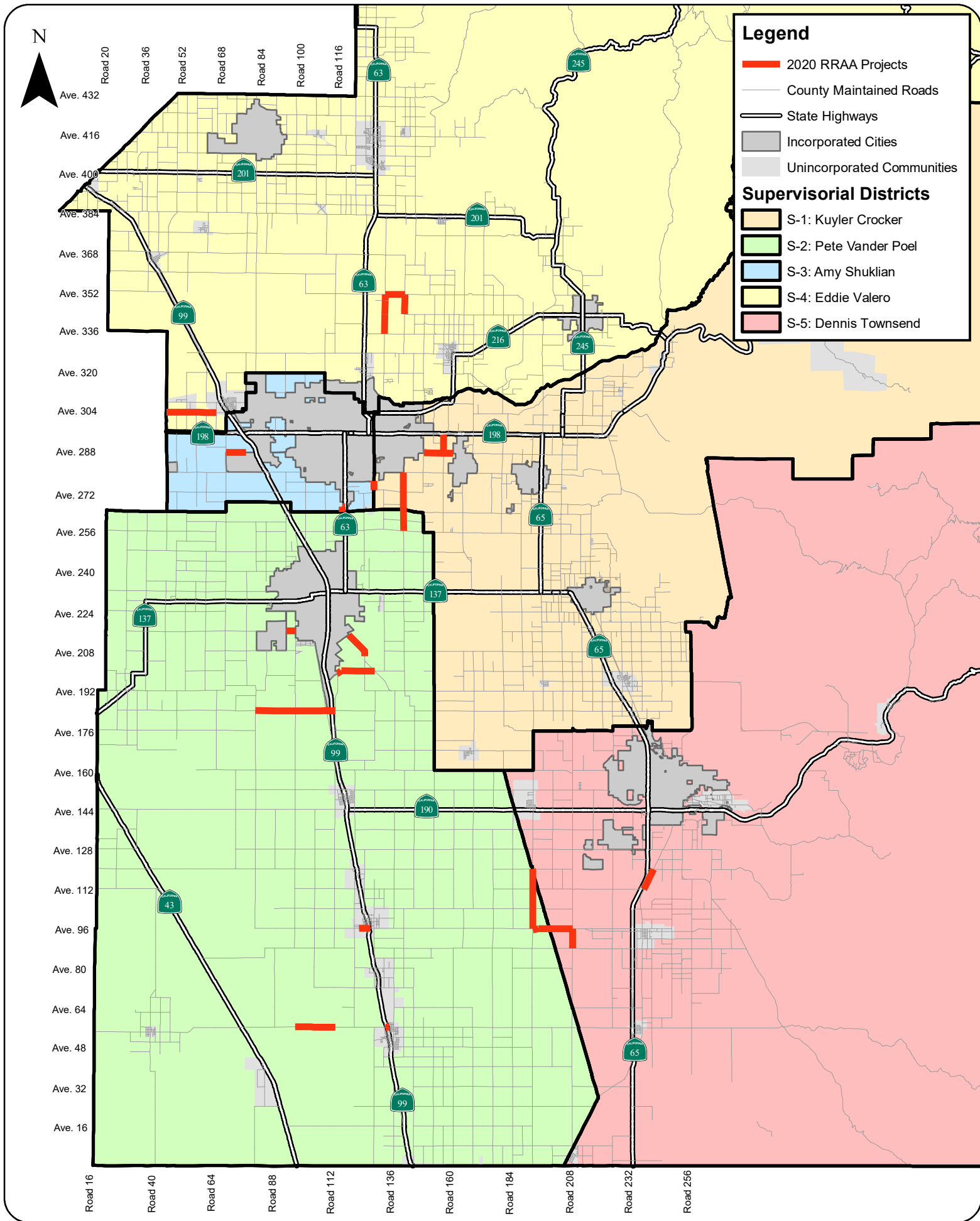
RRAA Project 2

BOS District	Project Locations	Project Length	Useful Life	Estimated Cost	Proposed Schedule of Completion	Project Description
2	Ave 184 between Rd 80 and Rd 112	2.25	10 Years	\$ 1,012,500	PS&E to be completed between October of 2019 and May of 2020, Construction to be completed by October of 2020. 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	D122 (Turner) between Rd 124 and Rd 118	1.25	10 Years	\$ 562,500		
2	Rd 192 between Ave 96 (Terra Bella) and Ave 120	3	10 Years	\$ 1,350,000		
2	Ave 56 between Rd 96 and Rd 112	2	10 Years	\$ 900,000		
2	Ave 56 between D135 (Front) and D136A (State)	0.15	10 Years	\$ 67,500		
2	D192 (Lessley) between Rd 192 and Ave 96	0.33	10 Years	\$ 148,500		
2	Ave 96 between Rd 122 and D126B (Park)	0.42	10 Years	\$ 189,000		
5	Ave 96 (Terra Bella) between D192 (Lessley) and Rd 208	1.68	10 Years	\$ 756,000		
5	Rd 208 between Ave 88 and Ave 96 (Terra Bella)	1	10 Years	\$ 450,000		
5	D238 (Main) between Ave 112 and Ave 120	1	10 Years	\$ 450,000		
Total Estimated Cost				\$ 5,886,000		

RRAA Project 3

BOS District	Project Locations	Project Length	Useful Life	Estimated Cost	Proposed Schedule of Completion	Project Description
2	Ave 216 (Paige) between Rd 92 (West) and Rd 96 (Pratt)	0.5	10 Years	\$ 90,000	Construction to be completed by October of 2020.	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	D109A (Hosfield) between D113B (Laspina) and Ave 200	0.25	10 Years	\$ 45,000		
2	Ave 200 between D109A (Hosfield) and D134 (Spacer)	1.7	10 Years	\$ 306,000		
4	Rd 140 between Ave 344 and Ave 352	1	10 Years	\$ 180,000		
4	Ave 352 between Rd 132 and Rd 140	1	10 Years	\$ 180,000		
3	Rd 128 (Santa Fe) between Ave 272 and Ave 275	0.44	10 Years	\$ 78,500		
3	Ave 266 between LR114C (Harrison) and Rd 116	0.17	10 Years	\$ 30,500		
3	LR114C (Harrison) between Ave 264 and Ave 266	0.25	10 Years	\$ 45,000		
Total Estimated Cost				\$ 955,000		

Attachment B
2020 RRAA Project Map



Legend

- █ 2020 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

