

DEPARTMENT of PUBLIC WORKS

County of Lassen



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B-1
2017/337

September 26, 2107

TO: Board of Supervisors

FROM: Larry Millar, Director

SUBJECT: SB-1 Road Maintenance and Rehabilitation Account (RMRA) Funding – FY 2017/18

RECOMMENDATION: That the Board of Supervisors approve the Project List for the 2017/18 SB-1 Road Maintenance and Rehabilitation Account (RMRA) Funding and the corresponding Resolution and authorize the Chairman to sign.

DISCUSSION: Senate Bill 1 (SB 1), the Road Repair and Accountability Act of 2017 was passed by the Legislature and signed into law by the Governor in April 2017. A major component of SB 1 includes accountability and transparency provisions that will ensure the residents of Lassen County are aware of the projects being proposed for funding and which projects have been completed each fiscal year. This is to be accomplished by the County Board of Supervisors approving and submitting to the California Transportation Commission (CTC) a Project List of all proposed RMRA projects each fiscal year as well as annual reporting on the status and completion of the projects. The estimated RMRA funding for FY 2017/18 is \$810,000.

The following Project List, which will be the list submitted to the CTC, allows the County to complete thirteen (13) roadway projects including a roadway rehabilitation project and a chip seal project. The projects were selected utilizing the County's Pavement Management System where the overall current condition of the paved roads is a Pavement Condition Index (PCI) of 46 which is at the "at risk" level. See attached summary report. The projects are being proposed to be completed utilizing the Road Department crew for labor and equipment and the SB 1 Funds for mainly material costs. If excess SB 1 Funds are available, they will be used to reimburse for labor and equipment costs for these projects. The Road Operating Budget will cover the labor and equipment costs as well as the material cost. Therefore, all fiscal year 2017/18 RMRA funding will be utilized on these projects.

These projects were included in the adopted Road Budget (see attached "Proposed Road Projects for Fiscal Year 2017-2018") which was included with the budget documentation however to be completely accountable and transparent to the public with the use of these funds, the attached resolution is included and will be submitted to the CTC with the project list.

Fiscal Year 2017/18 RMRA Funding Project List:

**Roadway Rehabilitation Project:
Standish-Buntingville Road, County Road A-3 (301)**

Re-construct an approximate 0.75 mile section of roadway beginning at the intersection of County Road A-3 and Sunnyside Road and extending to the intersection of County Road A-3 and Honey Girl Lane. Reconstruction to include the milling of the existing asphalt concrete pavement, the re-shaping, placement and compaction of the asphalt grindings and the placement of 3" of asphalt concrete. This project is scheduled for completion during the spring/summer of 2018 and has an estimated useful life of 10 - 15 years.

Chip Seal Project:

Includes a 3/8" chip seal on the following twelve (12) County Roads totally 16.8 miles. This project is scheduled for completion during the spring/early summer of 2018 and has an estimated useful life of 3 – 5 years.

Bass Hill Road (CR 207) (entire 0.601 miles); **Janesville Grade (CR 208)** (entire 4.615 miles); **Elysian Valley Road (CR 219)** (0.695 mile paved portion); **Indians Road (CR 224)** (intersection with Elysian Valley Road); **Mapes Road (CR 305)** (6.224 mile paved portion); **Johnstonville Dump Road (CR 229)** (entire 0.232 miles); **Cramer Ranch Road (CR 256)** (entire 0.230 miles); **Skyline Road East (CR 257)** (entire 2.100 miles); **Diane Drive (CR DCR-01)** (entire 0.956 miles); **Susan Street (CR DCR-02)** (entire 0.237 miles); **Indale Drive (CR DCR-03)** (entire 0.493 miles); and **Linco Lane (CR DCR-04)** (entire 0.424 miles).

ALTERNATIVES: Select other project(s) for this funding

FINANCIAL IMPACT: Anticipated revenue in the estimated amount of \$810,000 from the 2017/18 appropriation of SB 1 RMRA Funds to the FY 2017/18 Road Operating Budget, Fund 122-1221, to cover the material costs and possibly some of the in-house labor and equipment costs for these projects.

OTHER AGENCY INVOLVEMENT: California Transportation Commission, Department of Finance

DEPARTMENTAL APPROVAL:



REVIEWED FOR AGENDA:

RESOLUTION NO. 17 –

RESOLUTION OF THE BOARD OF SUPERVISORS OF THE COUNTY OF LASSEN, STATE OF CALIFORNIA

RESOLUTION APPROVING THE PROJECT LIST FOR THE 2017-18 APPROPRIATION OF SB-1 ROAD MAINTENANCE AND REHABILITATION ACCOUNT (RMRA) FUNDING

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

WHEREAS, the County of Lassen must include a list of all projects proposed to receive funding from the Road Maintenance and Rehabilitation Account (RMRA), created by SB 1, in the County budget, 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 County of Lassen will receive an estimated \$810,000 in RMRA funding in Fiscal Year 2017-18 from SB 1; and

WHEREAS, the County of Lassen 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; and

WHEREAS, the funding from SB 1 will help the County of Lassen maintain and rehabilitate thirteen (13) County Roads this year and many similar projects into the future; and

WHEREAS, the 2016 California Statewide Local Streets and Roads Needs Assessment found that Lassen County 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 roads in a "good" to "very good" condition; and

WHEREAS, the Lassen County Public Works Department has prepared a Project List for the projects to be completed with these funds.

NOW, THEREFORE, BE IT RESOLVED by the Lassen County Board of Supervisors that the following projects be approved as the Project List for the use of the 2017-18 RMRA Funds:

Roadway Rehabilitation Project:

Standish-Buntingville Road, County Road A-3 (301)

Re-construct an approximate 0.75 mile section of roadway beginning at the intersection of County Road A-3 and Sunnyside Road and extending to the intersection of County Road A-3 and Honey Girl Lane. Reconstruction to include the milling of the existing asphalt concrete pavement, the re-shaping, placement and compaction of the asphalt grindings and the placement of 3" of asphalt concrete. This project is scheduled for completion during the spring/summer of 2018 and has an estimated useful life of 10 - 15 years.

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Includes a 3/8" chip seal on the following twelve (12) County Roads totally 16.8 miles. This project is scheduled for completion during the spring/early summer of 2018 and has an estimated useful life of 3 – 5 years.

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BE IT FURTHER RESOLVED, that the Lassen County Board of Supervisors authorizes the Director of Public Works to submit the Project List to the California Transportation Commission (CTC).

The foregoing resolution was adopted at a regular meeting of the Board of Supervisors of the County of Lassen, State of California, held on the 26th day of September, 2017 by the following vote:

AYES: _____

NOES: _____

ABSENT: _____

Chairman of the Board of Supervisors
County of Lassen, State of California

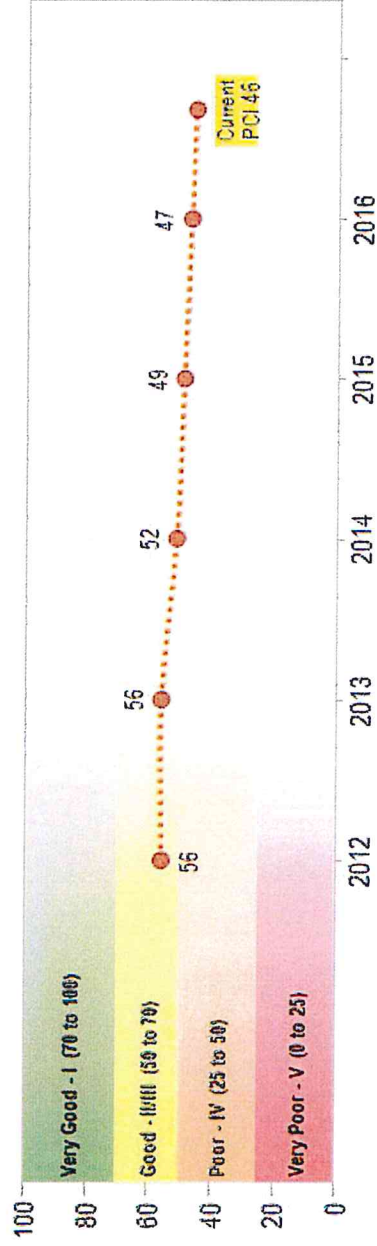
ATTEST
Julie Bustamante
Clerk of the Board

BY: _____
Michele Yderraga, Deputy Clerk of the Board

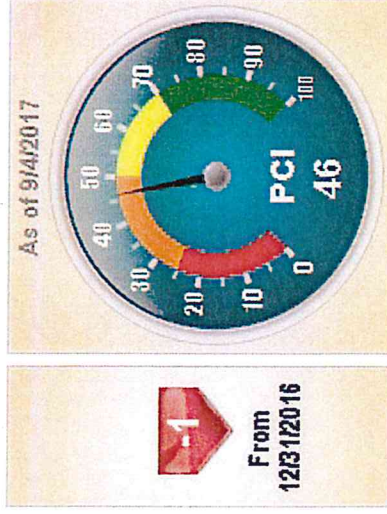
I, MICHELE YDERRAGA, Deputy Clerk of the Board of Supervisors, County of Lassen, do hereby certify that the foregoing resolution was adopted by said Board of Supervisors at a regular meeting thereof held on the 26th day of September, 2017.

Deputy Clerk of the County of Lassen
Board of Supervisors

*Historical Pavement Condition Trends



*Current PCI



Network Inventory

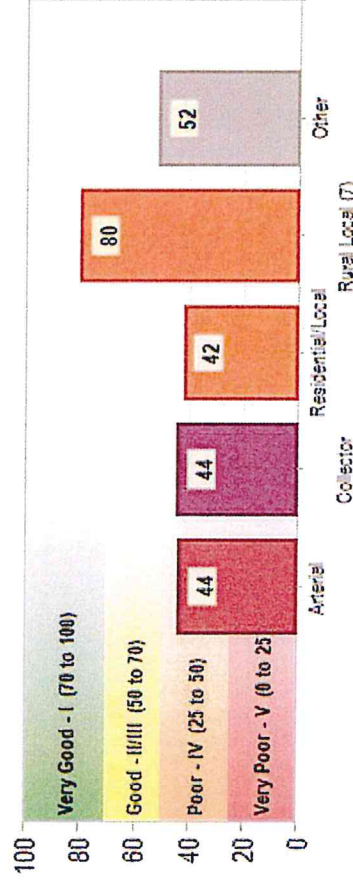
Pavement Area: 1.6
(square miles)

Miles: 371.8

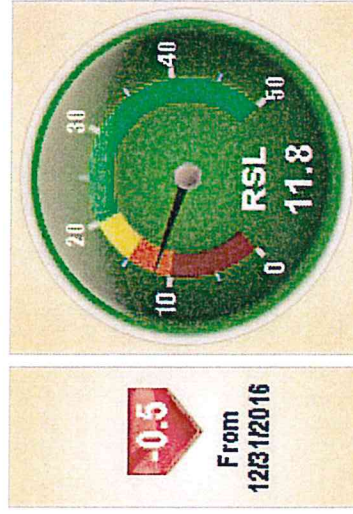
Lane Miles: 744.8

Sections: 392

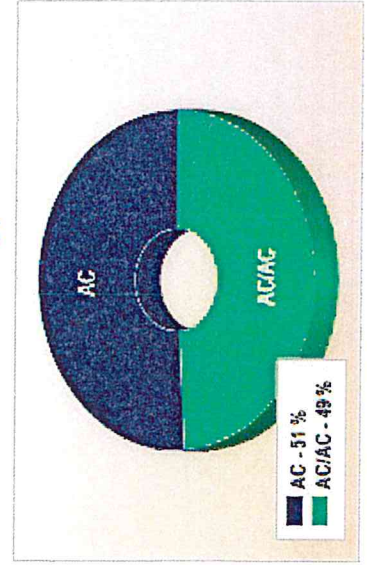
*Current PCI by Functional Class



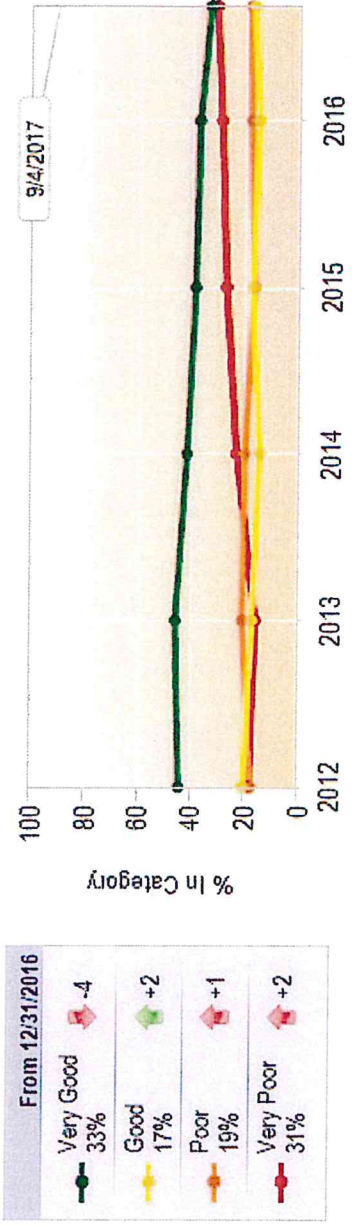
Remaining Service Life (years)



Surface Type



Historical Network Condition Trends



PROPOSED ROAD PROJECTS FOR FISCAL YEAR 2017-2018

Road Maintenance Projects: (Sections and road priorities will be based upon Pavement Management System and available funding)

Chip Seal: 12 County Roads (16.8 miles) consisting of Bass Hill Road (CR207), Janesville Grade (CR208), Elysian Valley Road (CR219), Indians Road (CR219), Mapes Road (CR305), Johnstonville Dump Road (CR229), Cramer Ranch Road (CR256), Skyline Road East (CR257), Diane Drive (CR DCR-01), Susan Street (CR DCR-02), Indale Drive (CR DCR-03), and Linco Lane (CR DCR-04).
RMRA Project (Approx. \$650,000)

Cape Seal: None

A/C Patching/Overlays: County-wide

Re-Construction: Four Corners Road (CR-416) (Re-construct and base FY 2017/18, pave FY 2018/19-County)
Standish Buntingville Road (CR A-3) (Re-construct 3/4 mile section) RMRA Project
(Approx. \$250,000)

Weed Spraying: County wide

Crack Sealing: County wide

Grading/Gravel/Shoulders: County wide

Road Construction Projects: (On going projects)

Skyline Road Extension: RPSTPL-5907(014) Construct new road & bikeway (STIP & TE) - PS&E, R/W
Const, FY 18/19
Janesville Main Street: RPSTPL-5907(036) Rehabilitation/Bike Path (STIP)-E&P, PS&E (needs STIP\$)
County /Re-Hab (A): PPNO 2391 Mooney Rd and Center Rd (STIP) - Const. FY 17/18
County Re-Hab (B): PPNO 2356 Punkin Center, Ash Valley, Mail Route (STIP) -Const. FY 18/19
County Re-Hab (C): PPNO 2564 Center Road Re-Construction - Const. FY 20/21
Skyline Multi-Path: Acquire multi-use pathway (UPRR grade) - R/W (no funding)

Bridge Projects: (On going projects)

7C-12 Long Valley Creek: BRLO-5907(033)	Replacement (HBBR)-PS&E, R/W, Const. FY 17/18
7C-70 Whitehead Slough: BROS-5907(0)	Replacement (HBBR)-PS&E
7C-81 Long Valley Creek: BRLO 5907(033)	Replacement (HBBR)-PS&E, R/W, Const. FY 17/18
7C-82 Beaver Creek: BRLS-5907(063)	Replacement (HBBR)-PS&E, R/W, Const. FY18/19
7C-88 Muddy Slough (Punkin Center):STPLZ-5907(010)	Replacement (HBBR)-PS&E, R/W, Const. FY19/20
7C-89 Muddy Slough (Punkin Center):	Replacement (HBBR)- PS&E, R/W, Const. FY19/20
BPMP Bridge Railing-3 bridges BPMP 5907(067)	Maintenance- PS&E, Const. FY 18/19