



# **RESOLUTION No. 20-072**

## **OF THE BOARD OF SUPERVISORS OF THE COUNTY OF NEVADA**

### **ADOPT A LIST OF PROJECTS FOR FISCAL YEAR 2020-21 FUNDED BY SB 1: THE ROAD REPAIR AND ACCOUNTABILITY ACT OF 2017**

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

WHEREAS, Nevada 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, Nevada County will receive an estimated \$3,201,827 in RMRA funding in Fiscal Year 2020/21 from SB 1; and

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

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

WHEREAS, Nevada 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 community's priorities for transportation investment; and

WHEREAS, the funding from SB 1 will help Nevada County maintain and rehabilitate 14 roads throughout Nevada County and add active transportation infrastructure on numerous projects in the future; and

WHEREAS, the 2018 California Statewide Local Streets and Roads Needs Assessment found that Nevada County's 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 a "good" condition; 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 HEREBY RESOLVED by the Nevada County Board of Supervisors, as follows:

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

Exhibit A: Road Maintenance and Rehabilitation Program

PASSED AND ADOPTED by the Board of Supervisors of the County of Nevada at a regular meeting of said Board, held on the 10th day of March, 2020, by the following vote of said Board:

Ayes: Supervisors Heidi Hall, Edward Scofield, Dan Miller, Susan K. Hoek and Richard Anderson.

Noes: None.

Absent: None.

Abstain: None.

ATTEST:

JULIE PATTERSON HUNTER  
Clerk of the Board of Supervisors

By: \_\_\_\_\_



Heidi Hall, Chair



## EXHIBIT A

**PROJECT DESCRIPTION:** This 5-year road maintenance and rehabilitation plan will resurface or repave roads throughout Nevada County. Roads are selected and prioritized based on the County's Pavement Management System to ensure revenues are being used on the most high-priority and cost-effective projects that also meet the community's priorities for transportation investment. The plan includes various potential pavement preservation and replacement techniques.

**PROJECT LOCATION:** The following locations are tentatively scheduled for road maintenance and rehabilitation in Fiscal years 2020 thru 2024:

### 2020 MICROSURFACE AND PAVEMENT REHABILITATION

ROAD	FROM	TO
LOWER COLFAX RD	POWERLINE RD	CHRISTOPHERS PLACE
WILLOW VALLEY RD	HWY 20	SCOTTS VALLEY
QUAKER HILL X RD	RED DOG	QUAKER RIDGE CT
TAMMY WAY	NORLENE WAY	GARY WAY
ALEXANDRA WAY	KAREN WAY	LAWRENCE WAY
ALEXANDRA WAY	NORLENE WAY (N)	NORLENE WAY (S)
ALTA SIERRA DRIVE	HIGHWAY 49	LITTLE VALLEY RD
ALTA SIERRA DRIVE	LITTLE VALLEY RD	BALL RD
KAREN DR	E. LIME KILN	ALEXANDRA WAY
BARDE COURT	HENSON WAY	END
CURTIS COURT	ALEXANDRA WAY	END
ERNEST COURT	ALEXANDRA WAY	END
JON ERIC COURT	ALEXANDRA WAY	END
MICHAEL WAY	GARY WAY	END
SEAN WAY	GARY WAY	END
TONY COURT	ALEXANDRA WAY	END

### 2020 BRUSHING, SHOULDER, GENERAL MAINTENANCE PROJECT

Various locations including but not limited to:

ROAD	FROM	TO
LOWER COLFAX RD	POWERLINE RD	CHRISTOPHERS PLACE
WILLOW VALLEY RD	HWY 20	SCOTTS VALLEY
QUAKER HILL X RD	RED DOG	QUAKER RIDGE CT
TAMMY WAY	NORLENE WAY	GARY WAY
ALEXANDRA WAY	KAREN WAY	LAWRENCE WAY
ALEXANDRA WAY	NORLENE WAY (N)	NORLENE WAY (S)
ALTA SIERRA DRIVE	HIGHWAY 49	LITTLE VALLEY RD
ALTA SIERRA DRIVE	LITTLE VALLEY RD	BALL RD
KAREN DR	E. LIME KILN	ALEXANDRA WAY
BARDE COURT	HENSON WAY	END
CURTIS COURT	ALEXANDRA WAY	END
ERNEST COURT	ALEXANDRA WAY	END
JON ERIC COURT	ALEXANDRA WAY	END
MICHAEL WAY	GARY WAY	END

SEAN WAY  
TONY COURT

GARY WAY  
ALEXANDRA WAY

END  
END

### 2021 OVERLAY AND PAVEMENT REHABILITATION

ROAD	FROM	TO
DUGGANS ROAD	WOLF ROAD	WOLF MEADOWS ROAD
LAKE VERA PURDON	SELBY LN	LAKE VERA BRIDGE
GRACIE RD	NEVADA CITY LIMITS	BIG BLUE RD
GRACIE RD	BIG BLUE RD	BANNER LAVA CAP
ALLISON RANCH RD	HWY 49	BRIDGE
ALLISON RANCH RD	BRIDGE	EMPIRE STAR MINE RD
AUBURN RD	HIDDEN VALLEY RD	ARCHERY WAY
AUBURN RD	ARCHERY WAY	McCOURTNEY RD
LOMA RICA RD	BRUNSWICK RD	NEVADA ST
SCOTTS FLAT ROAD	SCOTTS VALLEY RD	END COUNTY MAINTAINED

### 2021 BRUSHING, SHOULDER, GENERAL MAINTENANCE PROJECT

Various locations including but not limited to:

ROAD	FROM	TO
DUGGANS ROAD	WOLF ROAD	WOLF MEADOWS ROAD
LAKE VERA PURDON	SELBY LN	LAKE VERA BRIDGE
GRACIE RD	NEVADA CITY LIMITS	BIG BLUE RD
GRACIE RD	BIG BLUE RD	BANNER LAVA CAP
ALLISON RANCH RD	HWY 49	BRIDGE
ALLISON RANCH RD	BRIDGE	EMPIRE STAR MINE RD
AUBURN RD	HIDDEN VALLEY RD	ARCHERY WAY
AUBURN RD	ARCHERY WAY	McCOURTNEY RD
LOMA RICA RD	BRUNSWICK RD	NEVADA ST
SCOTTS FLAT ROAD	SCOTTS VALLEY RD	END COUNTY MAINTAINED

### 2022 OVERLAY AND PAVEMENT REHABILITATION

ROAD	FROM	TO
CARRIE DR	DOG BAR RD	GARY WAY
GARY	TAMMY WAY	ALTA SIERRA DR
DOG BAR RD	WOLF CREEK RD	LODESTAR DR
DOG BAR RD	LODESTAR DR	AMBER ST
DOG BAR RD	AMBER ST	MISTY WINDS LN
DOG BAR RD	MISTY WINDS LN	MAGNOLIA RD

### 2022 BRUSHING, SHOULDER, GENERAL MAINTENANCE PROJECT

Various locations including but not limited to:

ROAD	FROM	TO
CARRIE DR	DOG BAR RD	GARY WAY
GARY	TAMMY WAY	ALTA SIERRA DR
DOG BAR RD	WOLF CREEK RD	LODESTAR DR
DOG BAR RD	LODESTAR DR	AMBER ST



DOG BAR RD	AMBER ST	MISTY WINDS LN
DOG BAR RD	MISTY WINDS LN	MAGNOLIA RD

### 2023 OVERLAY AND PAVEMENT REHABILITATION

ROAD	FROM	TO
DOG BAR RD	NORVIN WAY	910 FT N. TAYLOR
DOG BAR RD	1415 FT S. WOLF CREEK RD	LODESTAR DR
		CROSSING
DOG BAR RD	LORIE DRIVE	700 FT N. OF MT. OLIVE
DOG BAR RD	MOUNT OLIVE RD	TAYLOR CROSS
PLEASANT VALLEY	FRENCH CORAL	HWY 49
BIRCHVILLE ROAD	PLEASANT VALLEY RD	HWY 49
OAK TREE RD	HIGHWAY 49	LOVELL LN
OAK TREE RD	LOVELL LN	ROBINSONS RD
OAK TREE RD	ROBINSONS RD	TYLER FOOTE CROSSING

### 2023 BRUSHING, SHOULDER, GENERAL MAINTENANCE PROJECT

Various locations including but not limited to:

ROAD	FROM	TO
DOG BAR RD	NORVIN WAY	910 FT N. TAYLOR
DOG BAR RD	1415 FT S. WOLF CREEK RD	LODESTAR DR
		CROSSING
DOG BAR RD	LORIE DRIVE	700 FT N. OF MT. OLIVE
DOG BAR RD	MOUNT OLIVE RD	TAYLOR CROSS
PLEASANT VALLEY	FRENCH CORAL	HWY 49
BIRCHVILLE ROAD	PLEASANT VALLEY RD	HWY 49
OAK TREE RD	HIGHWAY 49	LOVELL LN
OAK TREE RD	LOVELL LN	ROBINSONS RD
OAK TREE RD	ROBINSONS RD	TYLER FOOTE CROSSING

### 2024 OVERLAY AND PAVEMENT REHABILITATION

ROAD	FROM	TO
E. EMPIRE	HWY 174	CITY OF GRASS VALLEY
MAGNOLIA RD	COMBIE RD	E. HACIENDA DR
MAGNOLIA RD	E. HACIENDA DR	KNOLLS DR
MCCOURTNEY RD	GRASS VALLEY CO	POLARIS DR
MCCOURTNEY RD	INDIAN SPRINGS RD	LUCKY NUGGET LN
MCCOURTNEY RD	LUCKY NUGGET LN	CHAMPAGNE LN
STAMPEDE MEADOWS	CO. LIMITS	BOCA RES TURNOUT

### 2024 BRUSHING, SHOULDER, GENERAL MAINTENANCE PROJECT

Various locations including but not limited to:

ROAD	FROM	TO
E. EMPIRE	HWY 174	CITY OF GRASS VALLEY
MAGNOLIA RD	COMBIE RD	E. HACIENDA DR
MAGNOLIA RD	E. HACIENDA DR	KNOLLS DR

MCCOURTNEY RD  
MCCOURTNEY RD  
MCCOURTNEY RD  
STAMPEDE MEADOWS

GRASS VALLEY CO  
INDIAN SPRINGS RD  
LUCKY NUGGET LN  
CO. LIMITS

POLARIS DR  
LUCKY NUGGET LN  
CHAMPAGNE LN  
BOCA RES TURNOUT

**SCHEDULE FOR COMPLETION:** It is anticipated that each project listed above will be completed before the end of the fiscal year in which the project is identified.

**ESTIMATED USEFUL LIFE:** Many factors can affect a payment's useful life, including the quality of the subgrade, drainage conditions, traffic loads etc. Typically Nevada County expects a 15-20 year useful life out of pavement overlay and a 3-5 year useful life of a micro-surface.

**PROJECT COST ESTIMATE** (including administration costs)

Item	Funding Source	Cost	Total Annual Cost
2020 Rehab	RMRA	\$ 1,223,574	\$ 3,201,827
2020 Brushing	RMRA	\$ 904,010	
2020 Shoulders	RMRA	\$ 283,563	
2020 Gen. Maint.	RMRA	\$ 790,680	
2021 Rehab	RMRA	\$ 1,228,537	\$ 3,180,000
2021 Brushing	RMRA	\$ 924,078	
2021 Shoulders	RMRA	\$ 289,858	
2021 Gen. Maint.	RMRA	\$ 737,527	
2022 Rehab	RMRA	\$ 1,223,565	\$ 3,180,000
2022 Brushing	RMRA	\$ 944,408	
2022 Shoulders	RMRA	\$ 296,235	
2022 Gen. Maint.	RMRA	\$ 705,792	
2023 Rehab	RMRA	\$ 1,238,704	\$ 3,186,517
2023 Brushing	RMRA	\$ 965,185	
2023 Shoulders	RMRA	\$ 302,752	
2023 Gen. Maint.	RMRA	\$ 679,876	
2024 Rehab	RMRA	\$ 1,223,574	\$ 3,186,517
2024 Brushing	RMRA	\$ 904,010	
2024 Shoulders	RMRA	\$ 283,563	
2024 Gen. Maint.	RMRA	\$ 790,680	
TOTAL	TOTAL		\$15,934,861
<b>SUPERVISORIAL DISTRICT: ALL</b>			