

## 2018 /19 Road Maintenance and Rehabilitation Program (SB 1 RMRA)

**PROJECT DESCRIPTION:** This 2018/19 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 communities priorities for transportation investment. The plan includes various potential pavement preservation and replacement techniques. The 2018/19 plan is part of a comprehensive 5-year road maintenance and rehabilitation program, adopted annually by the Board of Supervisors and accounted for in the county's Capital Improvement Program (CIP).

**PROJECT LOCATION:** The following locations are tentatively scheduled for road maintenance and rehabilitation in Fiscal Year 2018/19:

### 2018 / 19 OVERLAY AND PAVEMENT REHABILITATION

E EMPIRE ST	HIGHWAY 174	GRASS VALLEY CORP LIMIT
BOULDER ST	NEVADA CITY COR	RED DOG RD
E LIME KILN RD	HIGHWAY 49	KAREN DR
TAMMY WY	NORLENE WY	GARY WY
ALEXANDRA WAY	KAREN WY	LAWRENCE WY
ALEXANDRA WAY	NORLENE WY (N)	NORLENE WY (S)
ALTA SIERRA DRIVE	HIGHWAY 49	LITTLE VALLEY RD
ALTA SIERRA DRIVE	LITTLE VALLEY RD	BALL RD
GARY WY	ALTA SIERRA DR	FRANCIS DR
GARY WY	TAMMY WY	ALTA SIERRA DR
CARRIE DR	DOG BAR RD	GARY WY
KAREN DR	E LIME KILN RD	ALEXANDRA WY
BRUNSWICK RD	GRASS VALLEY CO	IDAHO MARYLAND RD
DUGGANS RD	WOLF RD	WOLF MEADOW DR (S)
DUGGANS RD	WOLF MEADOW DR (S)	LIME KILN RD
WET HILL RD	BLOOMFIELD- GRANITEVILLE RD	CEMENT HILL RD
COMBIE RD	HIGHWAY 49	MAGNOLIA RD

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

**ESTIMATED USEFUL LIFE:** Many factors can affect a pavement's useful life, including the quality of the subgrade, drainage conditions, traffic loads, etc. Typically Nevada County expects a 10-20 year useful life out of a pavement overlay and a 7-10 year useful life out of a microsurface.

### PROJECT COST ESTIMATE

Item	Cost	Funding Source	
Costs – FY 18/19	\$1,950,785	SB 1 RMRA	\$1,950,785