

# The County of Yuba

## Community Development and Services Agency

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**TO:** Board of Supervisors

**FROM:** Community Development and Services Agency, Daniel Peterson

**SUBJECT:** Approve plans, specifications, and estimate, and authorize advertisement of bid for the 2021 Overlay Project

**DATE:** April 27, 2021

**NUMBER:** 196/2021

### *Recommendation*

Approve plans, specifications and estimates and authorize the subject project for advertisement for bids. Specifications are available for review at Public Works.

### *Background*

In 2017, the California legislature passed SB 1, a landmark comprehensive transportation funding bill. Through SB 1, the County will be realizing a sizeable amount of additional gas tax revenues for the foreseeable future. These revenues started at an additional \$940,000 in FY 17/18, and will ramp up to an additional \$4.9 million in FY 26/27. With these additional revenues, the Public Works Department began ramping up a significant road overlay/rehabilitation program beginning in the summer of 2018. We anticipate doing a major overlay contract such as this one each summer going forward.

The proposed project includes rehabilitating approximately 14.5 miles of roads, at an estimated total of \$4.02 million. In particular, the work consists of performing dig-outs, placing pavement fabric and a hot mix asphalt overlay, adjusting iron, striping, and placing shoulder backing on the following roads:

Alicia Avenue – From Feather River Blvd to Pasado Rd (0.76 miles)  
Almond Avenue – Entire length (0.09 miles)  
Boyer Rd – Entire length (0.31 miles)  
Calvin Lane – Entire length (0.06 miles)  
Chandler Road – Entire length (0.5 miles)  
Cleveland Avenue – Entire length (0.73 miles)  
Cohn Avenue – Entire length (0.31 miles)  
Grand Ave – Entire length (0.9 miles)

Hammonton-Smartsville Rd – From Brophy Rd to Hammonton Rd (2.09 miles)  
Jackson Street – Entire length (0.24 miles)  
Lago Road – Entire length (0.25 miles)  
Laurellen Rd – Entire length (1.11 miles)  
Magnolia Rd – Entire length (1.01 miles)  
Mill Street – Entire length (0.56 miles)  
Pike City Road – From Cleveland Ave to 850 feet south (0.16 miles)  
Poplar Avenue – Entire length (0.31 miles)  
Riverside Drive – From Sycamore Ave to Feather River Blvd (0.81 miles)  
Road 270 – Entire length (1.08 miles)  
School St – From Cleveland Ave to 253 feet north (0.05 miles)  
Scott Grant Road – From Loma Rica Rd to 2900 feet east (0.55 miles)  
Spencer Street – Entire length (0.1 miles)  
Spring Street – Entire Length (0.26 miles)  
Sycamore Avenue – Entire length (0.13 miles)  
Old Camptonville Rd – From 0.69 mi west of Hwy 49 to 0.35 mi north of Old Marysville Rd (1.04 miles)  
Walnut Ave – From Hallwood Blvd to 1 mile east (1.0 miles)

Total Estimated Cost: \$4,020,000

### *Discussion*

The work in general will consist of roadway rehabilitation. The rehabilitation portion of the project will include digouts to fix failing sections of the existing roadways, geosynthetic pavement interlayer, and asphalt overlays. Once rehabilitation is completed, the roadways will have shoulder backing placed to back the new overlay. Existing thermoplastic striping and pavement markers will be replaced. The anticipated benefit is the extension of the roadways' service life by 15 to 20 years. The engineer's estimate for the construction of the project is approximately \$4.02 million. The project is expected to be completed by November 2021.

### *Committee Action*

The Land Use & Public Works Committee was bypassed as this project is included in the Public Works approved budget.

### *Fiscal Impact*

General Fund:	None
Non-General Fund:	\$4,020,000
Fund Source:	SB1 revenues and other gas taxes from the Road Fund