



## Legislation Text

File #: 21-1749, Version: 1

Department of Transportation recommending the Board:

- 1) Approve and authorize the Chair to sign the Release and Reimbursement Agreement with Sacramento Municipal Utility District (SMUD); and
- 2) Approve and authorize the Chair to sign the attached budget amendment to increase revenue and appropriations by \$107,855 to reflect funding from SMUD.

**FUNDING:** Sacramento Municipal Utility District Funds (100%).

### **DISCUSSION / BACKGROUND**

The Department of Transportation, Maintenance and Operations Division (Transportation) conducted a field inspection of roadway failures on Mosquito Road. Historically, Mosquito Road displayed pavement depreciation, however the roadway failures were accelerated due to Sacramento Municipal Utility District's (SMUD) project on Kona Drive.

The transportation of heavy equipment and loaded concrete trucks deteriorated the road at a faster rate than would have been exhibited by normal roadway vehicles. After reviewing the failed areas, Transportation presented the issue to SMUD. SMUD was willing to consider the potential damages. Transportation then offered to include the roadway repairs in its upcoming competitively-bid contract for grind and pave if SMUD was willing to reimburse a portion of the cost that could be directly attributed to the wear and tear due to their project that was located off Mosquito Road. Transportation staff measured and calculated costs attributable to the SMUD project based on areas that had considerable damage on Mosquito Road, as provided below.

	Length	Width	SF	Tons
1	352	20	7,040	88
2	625	23	14,375	180
3	2,513	22	55,286	391
4	118	24	2,832	36
5	350	20	7,000	88
6	225	22	4,950	62
Totals			91,483	845

Transportation shared the measurements with SMUD. Transportation believed the overall cost should be shared between SMUD and County of El Dorado due to the damages caused by both parties. Transportation suggested SMUD contribute revenue to cover the cost of 55,000 square feet at \$1.961 per square foot for a total reimbursement of \$107,855. SMUD agreed they would reimburse the County a total of \$107,855 for the repair of the Mosquito Road roadway failures. The repairs were completed by Doug Veerkamp General Engineering, Inc. under contract #5513 for a total of \$179,426.56.

### **ALTERNATIVES**

The Board could chose not to approve the Release and Reimbursement Agreement with SMUD or

budget transfer. Transportation would then bear the burden of funding the roadway repairs on Mosquito Road entirely.

#### **PRIOR BOARD ACTION**

05/04/21 Legistar #21-0550, Item #22

06/08/21 Legistar #21-0860, Item #40

11/16/21 Legistar #21-1644, Item #21

#### **OTHER DEPARTMENT / AGENCY INVOLVEMENT**

County Counsel

#### **CAO RECOMMENDATION / COMMENTS**

Approve as recommended.

#### **FINANCIAL IMPACT**

Transportation used local discretionary funds (Tribe Funds) that were accounted for in the adopted Fiscal Year 2021-22 budget to pay for the repairs to Mosquito Road totaling \$179,426.56. The reimbursement from SMUD covers the \$107,855 in costs associated with the increased damage, which will be directed toward future maintenance projects for which Transportation would otherwise utilize Tribe Funds.

#### **CLERK OF THE BOARD FOLLOW UP ACTIONS**

- 1) The Clerk of the Board will obtain the Chair's signature on two (2) originals of each Release and Reimbursement Agreement.
- 2) The Clerk of the Board will route two (2) originals of the Release and Reimbursement Agreement to County Counsel, attention of Daniel Vandekoolwyk for signature.
- 3) One (1) fully-executed Release and Reimbursement Agreement will be returned to the Clerk of the Board for filing.
- 4) The Clerk of the Board will obtain the Chair's signature on the original budget transfer and will forward the budget transfer to the Auditor/Controller for processing..

#### **STRATEGIC PLAN COMPONENT**

Infrastructure

#### **CONTACT**

Rafael Martinez, Director

Department of Transportation