



## Legislation Details (With Text)

**File #:** 18-0653 **Version:** 1

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**Title:** Community Development Services, Department of Transportation, recommending the Board consider the following pertaining to the Cosumnes Mine Road & Bridge Storm Damage Repairs Project, Contract PW 18-31209, CIP 78700/78701/78712, Contract 2719:  
1) Approve and adopt the Plans and Contract Documents and authorize the Chair to sign the Plans; and  
2) Authorize advertisement for construction bids.

**FUNDING:** Local and State discretionary funding initially (100%), with Department of Transportation staff working with the Federal Emergency Management Agency and the California Office of Emergency Services to obtain reimbursement. (Local, State, and Federal)

### Sponsors:

### Indexes:

### Code sections:

**Attachments:** 1. A - Approved Contract Routing Sheet, 2. B - Contract Documents, 3. C - Plans, 4. D - Vicinity Map

Date	Ver.	Action By	Action	Result
5/8/2018	1	Board of Supervisors	Approved	Pass

Community Development Services, Department of Transportation, recommending the Board consider the following pertaining to the Cosumnes Mine Road & Bridge Storm Damage Repairs Project, Contract PW 18-31209, CIP 78700/78701/78712, Contract 2719:  
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### DEPARTMENT RECOMMENDATION

Community Development Services, Department of Transportation (Transportation), recommending the Board consider the following pertaining to the Cosumnes Mine Road and Bridge Storm Damage Repairs Project (Project), Contract PW 18-31209, CIP 78700/78701/78712, Contract 2719:  
1) Approve and adopt the Plans and Contract Documents and authorize the Chair to sign the Plans; and  
2) Authorize advertisement for construction bids (the total estimated cost for the Project's construction phase is \$2,205,709).

### DISCUSSION / BACKGROUND

The process for this urgent Project is on a fast track due to funding reimbursement constraints and environmental permit requirements for completing in-water bridge work prior to October 15, 2018.

The Notice to Proceed for the Project must be issued by July 16, 2018 to meet the associated deadlines. This Project is necessary to repair damage to Cosumnes Mine Road and the north bridge approach on Cosumnes Mine Road at the Cosumnes River caused by the storms of 2017. The Project includes slipout locations #1 and #2 for slope, culvert and road failures on Cosumnes Mine Road as well as the North bridge approach repair. The Project includes construction of a gabion/soil nail wall, roadside ditches, reconstruction of the north bridge approach fill, including constructing reinforced concrete retaining walls, modifications to the bridge abutment, and placement of rock slope protection. The roadway will remain closed for the duration of this Project.

Cosumnes Mine Road has been closed at the bridge since the January 2017 storm damage. Cosumnes Mine Road has also been closed informally since the January 2017 storm damage with barricades and "Road Closed" signs in place at the end of the residential segment of Cosumnes Mine Road (Post Mile 1.5). Cosumnes Mine Road will remain fully closed to traffic for the sixty (60) working days of the Project. Access through the closed area from the east will be via a detour to Sciaroni Road. County Maintenance Division personnel will be improving a portion of Sciaroni Road prior to starting work on the Project.

The Cosumnes Mine Road closure notifications and authorization process are currently in progress. Once complete, the Road Closure Authorization signed by the Director of Transportation (Director) and the associated Detour Plan will be attached to this Legistar item. The notification process includes coordination with emergency services, schools, and transit. Further notification will be given at least one week in advance of the closure once the construction schedule is known. Transportation will also notify the public of this road closure at least one week in advance via the County website, press release, and portable changeable message signs.

Due to the potential for federal funding, both California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) compliance are required. The CEQA Notice of Exemption was filed for location #1 on June 20, 2017; for location #2 on October 9, 2017; and, on March 5, 2018 for the bridge portion of the Project. FEMA has neither provided a Record of Environmental Consideration (REC) nor issued an email stating NEPA Categorical Exclusion is authorized; however, FEMA has advised that waiting for the written NEPA clearance is not required due to time constraints. FEMA has advised to make sure that permits and permit requirements are received and complied with as necessary.

The Army Corps of Engineers has confirmed this Project can be completed under a non-reporting Nationwide Permit 3 as part of Section 404 Clean Water Act compliance. As non-reporting, Section 106 consultation is not required; however, certification under Section 401 is required from the Water Board. Both permit applications are in progress. Requirements from past projects with similar permitting are included in the Contract Documents. Any additional or revised requirements resulting from the issuance of the 401 and 1600 permits will be added to the Contract either through addenda during advertisement or a contract change order.

Slipout locations #1 and #2 are located within Eldorado National Forest (ENF) property. ENF has indicated that a Road Permit will likely be necessary to construct the Project at these sites. County Counsel has reviewed and the Director has signed this permit application. The permit application was submitted to ENF on March 15, 2018. The County is responsible for following up with ENF with additional information once the Project is awarded. No agreements, easements, or other acquisitions are necessary for construction at slipout locations #1 and #2.

The bridge site is located within Sierra Pacific Industries (SPI) property. County notified SPI of the upcoming Project on February 7, 2018 and referenced the Notice of Consent to Use of Land from 1999 that permits construction work of this nature to be completed at this location without any additional acquisition.

One direct buried AT&T communication line is located within the roadway through the slipout locations #1 and #2. The Project plans direct the contractor's attention to this facility and require protection in place. No utility agreements or relocations are necessary for this Project.

The Contract Documents include all required federal provisions and incorporate the current California Department of Transportation's Disadvantaged Business Enterprise (DBE) requirements. The DBE goal is 12%.

### **ALTERNATIVES**

- 1) Do not approve the Contract Documents. Transportation will make any changes requested by the Board and return at a later date.
- 2) Do not authorize advertisement for construction bids. Transportation will make any changes requested by the Board and return at a later date.

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

County Counsel and Risk Management have reviewed and approved the Plans and Contract Documents.

### **CAO RECOMMENDATION / COMMENTS**

It is recommended that the Board approve this item.

### **FINANCIAL IMPACT**

The total combined estimated amount for the construction phase of the three locations of the Project is \$2,205,709, which includes construction items of work, construction management, inspection, materials testing, and contingencies.

There is no financial impact or change to Net County Cost associated with this item. The Board will not obligate the County with the current requested action. The obligation will result from the subsequent action of awarding the bid.

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

- 1) The Clerk will obtain the Chair's signature on the construction Plans for the Project.
- 2) The Clerk will forward the original signed Plan set to Transportation, Fairlane Engineering, attention Matt Smeltzer.

### **TRANSPORTATION FOLLOW UP ACTIONS**

Transportation will advertise the Project for bid proposals and return to the Board with recommendations for award at a later date.

### **STRATEGIC PLAN COMPONENT**

Infrastructure

### **CONTACT**

Rafael Martinez, Director

Community Development Services, Department of Transportation