

Legislation Text

File #: 18-1044, Version: 1

Community Development Services, Department of Transportation, recommending the Board consider the following pertaining to the Airport Road Storm Damage Repair Project, PW 18-31120, CIP 78717/36102022, Contract 2811:

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:** Federal Highway Administration anticipated reimbursement (88.53%), California Disaster Assistance Act anticipated reimbursement (8.60%), Road Fund (2.87%).

## **DEPARTMENT RECOMMENDATION**

Community Development Services, Department of Transportation (Transportation), recommending the Board consider the following pertaining to the Airport Road Storm Damage Repair Project (Project), PW No. 18-31120, CIP 78717/36102022, Contract No. 2811:

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 \$402,000).

# DISCUSSION / BACKGROUND

This Project is necessary to repair damage to Airport Road caused by the storms of 2017. The Project consists of tree removal, slide debris removal including fallen trees, clearing and grubbing, culvert excavation, removal of an existing 18" corrugated metal pipe under Airport Road, installation of a new 18" reinforced concrete pipe, installation of underdrain system and permeable material, structure backfill, installation of rock slope protection, roadway excavation, installation of drainage inlet, installation of rolled erosion control product, placement of a new structural section, asphalt dike, asphalt paving for roadway and gutter, and striping work. The roadway will remain closed for the duration of this Project, with a detour in place.

Airport Road will be fully closed to traffic for twenty-nine (29) calendar days at Post Mile 0.31 (just east of the entrance to the airport). Access for local residents and visitors, as well as emergency personnel and law enforcement will be via detour to Airport Road, Broadway, Main Street, Cedar Ravine Road and Country Club Drive per the Detour Plan (Attachment C). Transportation has coordinated with local businesses, schools, and emergency services. 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 federal funding, both California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) compliance are required. A CEQA Notice of Exemption was filed on May 18, 2017. A California Department of Transportation (Caltrans) NEPA Categorical Exclusion Determination was issued on June 26, 2017. All applicable environmental permits will be

retroactively obtained for the Project as determined to be necessary and in conformance with Caltrans and FHWA emergency contract procedures.

The Contract Documents include all required federal provisions and incorporate the current Caltrans Disadvantaged Business Enterprise (DBE) requirements. The DBE goal is 12%.

## ALTERNATIVES

1) The Board could choose to not approve the Contract Documents. Transportation will make any changes requested by the Board and return at a later date.

2) The Board could choose to 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

It is recommended that the Board approve this item.

#### FINANCIAL IMPACT

The total estimated cost for Project construction in the approved 2018 Capital Improvement Program is \$402,000, 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**

The Clerk will obtain the Chair's signature on the construction Plans for the Project.
The Clerk will forward the original signed Plan set to Transportation, Headington Engineering, attention John Kahling.

#### 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

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