



A Tradition of Stewardship
A Commitment to Service

Agenda Date: 1/29/2019

Agenda Placement: 6I

NAPA COUNTY BOARD OF SUPERVISORS Board Agenda Letter

TO: Board of Supervisors

FROM: Steven Lederer - Director of Public Works
Public Works

REPORT BY: Mallika Ramachandran, Engineering Manager - 259-8194

SUBJECT: Award of Professional Services Agreement to ADKO Engineering for Devlin Road Segment E Project, RDS 11-06

RECOMMENDATION

Director of Public Works requests the following:

1. Approval of and authorization for the Chair to sign an agreement with ADKO Engineering for a maximum of \$150,000 for the term January 29, 2019 through June 30, 2023 to provide as needed engineering, environmental and construction support services, for Devlin Road Segment E, RDS 11-06; and
2. Approval of Budget Transfer No. DPW022 for the following (4/5 vote required):
 - a. Increasing appropriation by \$150,000 in the Traffic Mitigation-Airport Industrial Area Non-Operating Special Revenue Fund Budget (Fund 2440, Sub-Division 1220050) offset by the use of its available fund balance; and
 - b. Increasing appropriation by \$150,000 in the Program 10002, Devlin Road Segment E project budget within the Road Capital Improvement Project budget (Fund 2040, Sub-Division 2040500) with offsetting revenues from the Traffic Mitigation-Airport Industrial Area Non-Operating Special Revenue Fund Budget.

EXECUTIVE SUMMARY

Director of Public Works requests approval of and authorization for the Chair to sign an agreement with ADKO Engineering, of Roseville, CA for a maximum of \$150,000 to provide as needed engineering, environmental, and construction support services, for Devlin Road Segment E, RDS 11-06 for the term January 29, 2019 through June 30, 2023.

The proposed project will extend the existing Devlin Road northerly from Tower Road approximately 1,100 lineal feet to Airpark Road, with a 92-foot clear span bridge crossing Fagan Creek within the Napa Valley Business Park

of Napa County. The site is currently vacant with two abandoned buildings to be demolished. The roadway section consists of one travel lane in each direction with a two-way turn lane in the middle, and curb, gutter, and sidewalk on the west side of the road. There is also a 10-foot wide Class 1 multi-use path for pedestrian and bicycle traffic on the east side. The bridge design consists of single span, precast, prestressed bulb-tee concrete girders with a cast in place concrete deck.

Regulatory permits, right-of-way, and temporary construction easements (TCE) have been obtained. It is anticipated that there could be adequate Traffic Mitigation Fee funds and Tire Derived Aggregate Grant funds from Cal Recycle to construct the project. The project has been advertised for sealed bids. The estimated construction window is from March 2019 to December 2019.

FISCAL IMPACT

Is there a Fiscal Impact?	Yes
Is it currently budgeted?	No
What is the revenue source?	Traffic Mitigation-Airport Industrial Special Revenue Funds (TMF). TMF budget currently has approximately \$3.9 million in its available fund balance. At this time, staff is requesting to adjust the budget for just \$150,000. Staff will be requesting to adjust the budget for construction at a later date when the bids are opened.
Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	The Board could choose not to award the agreement. This is a complex project and engineering, environmental and construction support services are required for successful completion of the project.
Is the general fund affected?	No
Future fiscal impact:	Construction is being funded by the Traffic Mitigation Fees, Industrial area and American Canyon and Cal Recycle grant funds (Fund 2040, Subdivision 1220050 and 1220051). Future maintenance will be funded by the Roads Fund.
Consequences if not approved:	The Devlin Road Segment E Project will not be constructed and traffic on Highway 29 will not have an alternative route through the Napa Valley Business Park. The County would also be in violation of a 2008 agreement with the City of American Canyon to build the Devlin Road Extension in the unincorporated area of the Napa Valley Business Park. The county will forfeit the Cal Recycle grant funds.
Additional Information:	The estimated construction cost is \$3.5 million, the contingency is \$525,000, and the estimated construction engineering, inspections, and County staffing costs are \$650,000. If there is no adequate funding to execute a construction contract with the low bidder, then staff will recommend either constructing a partial project or a financing and/or funding plan when the Board is asked to award the construction contract. The \$150,000 required for the ADKO contract will be from the \$650,000 estimated budget for construction engineering, inspections, and county administration costs.

ENVIRONMENTAL IMPACT

ENVIRONMENTAL DETERMINATION: Mitigated Negative Declaration Prepared and Board adopted the Mitigated Negative Declaration on January 29, 2013. According to the Mitigated Negative Declaration, the proposed project would have, if mitigation measures are not included, potentially significant environmental impacts in the following areas: Biological Resources. This project site is not on any of the lists of hazardous waste sites enumerated under Government code section 65962.5.

BACKGROUND AND DISCUSSION

The Devlin Road Segment E Project RDS 11-06 will extend the existing Devlin Road northerly from Tower Road approximately 1,100 lineal feet to Airpark Road, with a 92-foot clear span bridge crossing Fagan Creek within the Napa Valley Business Park of Napa County. The site is currently vacant with two abandoned buildings to be demolished.

The roadway section consists of one travel lane in each direction with a two-way turn lane in the middle, and curb, gutter, and sidewalk on the west side of the road. There is also a 10-foot wide Class 1 multi-use path for pedestrian and bicycle traffic on the east side. The bridge design consists of single span, precast, prestressed bulb-tee concrete girders with a cast in place concrete deck. The project includes constructing new retaining walls, rock slope protection to protect the bridge abutments, underground utilities, and bioretention swales. Regulatory permits, right-of-way and temporary construction easements (TCE) have been obtained. It is anticipated that there could be adequate Traffic Mitigation Fee funds and Tire Derived Aggregate Grant funds from Cal Recycle to construct the project. The project has been advertised for sealed bids. The estimated construction window is from March 2019 to December 2019.

ADKO team was selected as the most qualified team from the Napa County Public Works Department Request for Qualifications for On-call engineering, environmental, and construction support services dated February 22, 2018. Various consultants in the ADKO team have been assisting the County over the years on different phases of project development under previous contracts. Engineering, environmental, and construction support services are required for successful completion of the project.

Director of Public Works requests approval of and authorization for the Chair to sign an agreement with ADKO Engineering, of Roseville, CA for a maximum of \$150,000 to provide as needed engineering, environmental, and construction support services, for Devlin Road Segment E, RDS 11-06 for the term January 29, 2019 through June 30, 2023.

SUPPORTING DOCUMENTS

A . BUDGET - DEVLIN SEGMENT E

CEO Recommendation: Approve

Reviewed By: Leigh Sharp