

Folsom City Council Staff Report



MEETING DATE:	5/10/2022
AGENDA SECTION:	Consent Calendar
SUBJECT:	Resolution No. 10846 - A Resolution Authorizing the City Manager to Execute a Design and Consulting Services Contract with Bennett Engineering Services, Inc. for the East Bidwell Street/Iron Point Road and US50 Onramp Improvement Project and Appropriation of Funds
FROM:	Public Works Department

RECOMMENDATION / CITY COUNCIL ACTION

The Public Works Department recommends that the City Council pass and adopt Resolution No. 10846 - A Resolution Authorizing the City Manager to Execute a Design and Consulting Services Contract with Bennett Engineering Services, Inc. for the East Bidwell Street/Iron Point Road and US50 Onramp Improvement Project and Appropriation of Funds.

BACKGROUND / ISSUE

In December 2020, City Council approved Resolution No. 10571 - A Resolution Authorizing the Authorizing Staff to Submit Grant Applications to the Sacramento Area Council of Governments for the 2020-21 Funding Round. One of the projects that received Sacramento Area Council of Governments (SACOG) funding, is the subject of this engineering design project.

The East Bidwell and Iron Point / US50 Onramp Improvement Project anticipates converting one westbound through lane on Iron Point Road to a third left turn lane, modifying the East Bidwell Street and westbound US50 onramp to create a westbound US50-only lane in the number 3 lane and modify and improve onramp operations by converting the westbound high-occupancy vehicle (HOV) lane into a mixed flow lane and installing a metering system. The project will also evaluate the storage capacity of the left turn pocket on Iron Point Road at East Bidwell Street using forecasted models in Folsom and the SACOG region. The project will be a coordinated effort between the City of Folsom and Caltrans Freeway Operations, who have

been briefed on the project and partnered with the city to define the scope prior to advertisement.

POLICY / RULE

Section 2.36.080 of the Folsom Municipal Code states, in part, that contracts for supplies, equipment, services, and construction with an estimated value of \$66,141 or greater shall be awarded by the City Council.

ANALYSIS

Staff publicly advertised a Request for Proposals to provide Professional Engineering Services on February 25, 2022 and received one proposal on March 22, 2022.

Bennett Engineering Services, Inc. was the sole submission for this project. City staff is comfortable recommending Bennett Engineering Services, Inc. for the award of this contract based on their prior experience with the city, their high-quality team consisting of Fehr & Peers, Jacobs, and UNICO, and their submitted proposal for this project which was built off their original design and analysis effort that was instrumental in the city being successfully awarded the grant for this project.

FINANCIAL IMPACT

The city was awarded SACOG Maintenance and Modernization funds in the amount of \$5,167,000 for this project. After subsequent discussions with Caltrans, staff demonstrated that nearly the same project result would be achieved by converting the existing HOV lane for the westbound US50 onramp to a metered mix flow lane and eliminating the widening of the onramp would substantially reduce the overall cost of the project by an anticipated \$4.3 million. Staff now believes that the use of local funds to accelerate project delivery would better serve the community and region. Staff is currently in discussions to reprogram the current SACOG award to other projects in the city.

The design contract with Bennett Engineering Services, Inc. would be authorized for a not to exceed amount of \$246,454. Staff is requesting an appropriation in the amount of \$246,454 from the Transportation Improvement Fund (Fund 446) for this project.

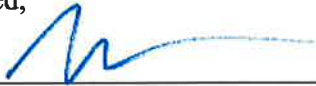
ENVIRONMENTAL REVIEW

Bennett Engineering Services, Inc will work with City Staff for environmental evaluations and a technical memorandum that will be submitted to Caltrans for approval of the project as it pertains to the California Environmental Quality Act (CEQA).

ATTACHMENTS

1. Resolution No. 10846 - A Resolution Authorizing the City Manager to Execute a Design and Consulting Services Contract with Bennett Engineering Services, Inc. for the East Bidwell Street/Iron Point Road and US50 Onramp Improvement Project and Appropriation of Funds
2. Preliminary configuration of East Bidwell Street/Iron Point Road and US50 Onramp

Submitted,



Mark Rackovan, PUBLIC WORKS DIRECTOR

Attachment 1

RESOLUTION NO. 10846

A RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE A DESIGN AND CONSULTING SERVICES CONTRACT WITH BENNETT ENGINEERING SERVICES, INC. FOR THE EAST BIDWELL STREET/IRON POINT ROAD AND US50 ONRAMP IMPROVEMENT PROJECT AND APPROPRIATION OF FUNDS

WHEREAS, using the recommendations from Resolution 10571 of the City Council, the Public Works Department applied for and received funds from the Sacramento Area Council of Governments (SACOG) for the 2020-2021 Funding Round in the amount of \$5,167,000 for the design and construction of roadway improvements at East Bidwell Street/Iron Point Road and the US50 westbound onramp; and

WHEREAS, subsequent discussions with Caltrans, changed the proposed design which significantly reduced the cost of the project and still provided increased traffic flow; and

WHEREAS, the awarded SACOG funding will most likely be re-programmed to other City of Folsom projects; and

WHEREAS, a Request for Proposal to provide Professional Engineering Services was publicly advertised on February 25, 2022, and on March 22, 2022, the lone proposal was received from Bennett Engineering Services, Inc.; and

WHEREAS, the proposal was reviewed by a proposal review panel, with Bennett Engineering Services, Inc. being chosen as the most qualified firm; and

WHEREAS, there is sufficient funding available for the contract in the Transportation Improvement Fund (Fund 446); and

WHEREAS, the agreement will be in a form acceptable to the City Attorney:

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Folsom authorizes the City Manager to Execute a Design and Consulting Services Contract with Bennett Engineering Services, Inc. for the East Bidwell Street/Iron Point Road and US50 Onramp Improvement Project for the not-to-exceed amount of \$246,454.

NOW, THEREFORE, BE IT FURTHER RESOLVED that the Finance Director is authorized to appropriate an additional \$246,454 from the Transportation Improvement Fund (Fund 446) for this contract.

PASSED AND ADOPTED this 10th day of May 2022, by the following roll-call vote:

AYES: Councilmember(s):
NOES: Councilmember(s):
ABSENT: Councilmember(s):
ABSTAIN: Councilmember(s):

Kerri M. Howell, MAYOR

ATTEST:

Christa Freemantle, CITY CLERK

Attachment 2

CITY OF FOLSOM - IRON POINT RD., OPTION 2

