



CITY OF
FOLSOM
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Folsom City Council Staff Report

MEETING DATE:	12/14/2021
AGENDA SECTION:	Consent Calendar
SUBJECT:	Resolution No. 10761 - A Resolution Authorizing the City Manager to Execute a Design and Consulting Services Contract with TJKM for the Folsom Lake Crossing and East Natoma Street Safety Improvements 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. 10761 - A Resolution Authorizing the City Manager to Execute a Design and Consulting Services Contract with TJKM for the Folsom Lake Crossing and East Natoma Street Safety Improvements Project and Appropriation of Funds.

BACKGROUND / ISSUE

The Fixing America's Surface Transportation Act (FAST) was signed into law on December 4, 2015. Under FAST, the Highway Safety Improvement Program (HSIP) is a core federal-aid program to States for the purpose of achieving a significant reduction in fatalities and serious injuries on all public roads. California's Local HSIP focuses on infrastructure projects with nationally recognized crash reduction factors (CRFs). Local HSIP projects must be identified based on crash experience, crash potential, crash rate, or other data-supported means.

Using the data-based conclusions and recommendations of the draft 2021 Local Road Safety Plan (LRSP), the Public Works Department applied for and received funding for three separate HSIP funded projects.

In October 2021, City Council approved Resolution No. 10730 - A Resolution Authorizing the City Manager to Execute Program Supplement Agreements to Administering Agency-State Agreement 03-5288S21. One of the three projects that received HSIP funding, identified in Resolution No. 10730 as the Median Barrier Project, is the subject of this engineering design

contract and is now named the Folsom Lake Crossing and East Natoma Street Safety Improvement Project. Project specifics are shown in the table below:

<ul style="list-style-type: none"> • Folsom Lake Crossing - Folsom Dam Road and Johnny Cash Trail entrance • E. Natoma Street - Folsom Lake Crossing and Gionata Way • E. Natoma Street - Cimmaron Circle and Fargo Way • Folsom Auburn Road - Pinebrook Road and Folsom Dam Road 	<p>Construct median barrier, install dynamic/variable speed warning signs, and delineators, reflectors, and/or object markers (with retro-reflectivity).</p>	<p>State HSIP Funding \$ 1,031,400</p>
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The scope of the Design and Consulting Services Contract with TJKM will consist of field investigations, preparing base maps and utility research, a traffic study at the intersection of East Natoma Street and Gionata Way, project plans, specifications, and estimates, bidding and construction support services.

HSIP requires that any engineering design component of awarded funding must be encumbered in the same calendar year that the funds were awarded; therefore this design contract must be encumbered no later than December 31, 2021.

Several property owners in the La Collina Dal Lago neighborhood have expressed interest in the results of the traffic study at East Natoma and Gionata Way. Upon completion of that study, and prior to proceeding with any project design components that may be affected by the study, staff plans to share the results with both the interested property owners and the Traffic Safety Committee.

Staff publicly advertised a Request for Proposals to provide Professional Engineering Services on September 22, 2021 and received two proposals on November 17, 2021. Proposals were received from TJKM and REY Engineers.

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 \$62,657 or greater shall be awarded by the City Council.

ANALYSIS

The proposal review panel consisted of three Public Works staff members. Each panel member individually reviewed and scored the proposals as described in the Proposal Evaluation/Consultant Selection section of the RFP. Each panel member was given a scoring matrix, with the results of those reviews shown below:

	Reviewer A		Reviewer B		Reviewer C	
	TJKM	REY	TJKM	REY	TJKM	REY
Understanding of Work (30 Points)	25	25	26	20	25	20
Experience with Similar Work (25 Points)	20	17	23	18	25	20
Project Team (10 Points)	25	15	22	20	25	20
Familiarity with State Procedures (10 Points)	10	10	9	9	10	10
Proposal Quality (10 Points)	8	7	7	7	10	10
Scoring Total	88	74	87	74	95	80

In addition to the scoring results above, the fact that TJKM has more experience on similar projects and has a licensed traffic engineer on the project team were major deciding factors in the consultant selection.

FINANCIAL IMPACT

The City was awarded State HSIP funds in the amount of \$1,031,400 for this project. The contract with TJKM would be authorized for a not to exceed amount of \$95,712.41. Staff is requesting an appropriation in the amount of \$95,712.41 from the Transportation Improvement Fund (Fund 446) for this project, which will be reimbursed to that fund through Caltrans invoicing.

It should be noted that the cost estimate from REY to provide these services was within 11% of the cost of TJKM.

ENVIRONMENTAL REVIEW

The scope of TJKM’s professional services includes providing 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).

ATTACHMENT

Resolution No. 10761 - A Resolution Authorizing the City Manager to Execute a Design and Consulting Services Contract with TJKM for the Folsom Lake Crossing and East Natoma Street Safety Improvements Project and Appropriation of Funds

Submitted,



Mark Rackovan, PUBLIC WORKS DIRECTOR

RESOLUTION NO. 10761

A RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE A DESIGN AND CONSULTING SERVICES CONTRACT WITH TJKM FOR THE FOLSOM LAKE CROSSING AND EAST NATOMA STREET SAFETY IMPROVEMENTS PROJECT AND APPROPRIATION OF FUNDS

WHEREAS, using recommendations of the 2021 Local Road Safety Plan, the Public Works Department applied for and received Highway Safety Improvement Program (HSIP) funds in the amount of \$1,031,400 for the design and construction of roadway safety countermeasures on Folsom Lake Crossing, East Natoma Street and Folsom Auburn Road; and

WHEREAS, a Request for Proposal to provide Professional Engineering Services was publicly advertised on September 22, 2021 and on November 17, 2021 proposals were received from TJKM and REY Engineers; and

WHEREAS, the proposals were individually reviewed by a proposal review panel consisting of three Public Works Employees, with TJKM being chosen as the most qualified firm by all reviewers; and

WHEREAS, the agreement will be for the not to exceed amount of \$95,712.41; and

WHEREAS, an additional appropriation in the amount of \$95,712.41 will be required in the Transportation Improvement Fund (Fund 446); and

WHEREAS, there are no matching funds required to utilize these HSIP funds; 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 TJKM for the Folsom Lake Crossing and East Natoma Street Safety Improvements Project in the amount of \$95,712.41

NOW, THEREFORE, BE IT FURTHER RESOLVED that the Finance Director is authorized to appropriate \$95,712.41 from the Transportation Improvement Fund (Fund 446) .

PASSED AND ADOPTED this 14th day of December 2021, by the following roll-call vote:

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

Michael D. Kozlowski, MAYOR

ATTEST:

Christa Freemantle, CITY CLERK