



CITY OF  
**FOLSOM**  
ESTABLISHED 1857

## Folsom City Council Staff Report

<b>MEETING DATE:</b>	2/8/2022
<b>AGENDA SECTION:</b>	Consent Calendar
<b>SUBJECT:</b>	Resolution No. 10793 - A Resolution Authorizing the City Manager to Execute a Design and Consulting Services Contract with Kimley-Horn and Associates, Inc. for the Highway Safety Improvement Program Cycle 10 Traffic Safety Project and Appropriation of Funds
<b>FROM:</b>	Public Works Department

### **RECOMMENDATION / CITY COUNCIL ACTION**

The Public Works Department recommends that the City Council pass and adopt Resolution No. 10793 - A Resolution Authorizing the City Manager to Execute a Design and Consulting Services Contract with Kimley-Horn and Associates, Inc. for the Highway Safety Improvement Program Cycle 10 Traffic Safety 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 HSIP Cycle 10 Traffic Safety Project, is the subject of this engineering design. Due to the project's reimbursement rate of 50%, a resolution specific to this project needs to be signed, and the agreement will be presented to City Council in a separate staff report during tonight's City Council meeting for review and approval.

Project specifics are shown in the table below:

Location of Work	Description of Work	HSIP Funds (State)	Local Match Funds
<ul style="list-style-type: none"> <li>• Folsom Boulevard &amp; Natoma Station Drive</li> <li>• Blue Ravine Drive &amp; Flower Drive</li> <li>• Blue Ravine Drive &amp; Natoma Station Drive</li> <li>• Blue Ravine Drive &amp; East Bidwell Street</li> <li>• East Bidwell Street &amp; Oak Avenue Parkway</li> <li>• East Bidwell Street &amp; Broadstone Parkway</li> <li>• East Bidwell Street &amp; Glenn Drive</li> <li>• East Bidwell Street &amp; Creekside Drive</li> <li>• Folsom Auburn Road &amp; Oak Ave Parkway</li> <li>• Folsom Auburn Road &amp; Folsom Lake Crossing</li> </ul>	Improve signal hardware, signal timing, and installation of raised pavement markers and striping.	\$ 792,300	\$792,300

The scope of the Design and Consulting Services Contract with Kimley-Horn will consist of field investigations, preparing base maps and utility research, new traffic counts at project intersections to support evaluation of operational improvements such as flashing yellow arrow implementation and to collect 85<sup>th</sup> percentile speeds data for advanced dilemma zone detection consideration and evaluation. Additionally, project plans, specifications, and estimates, bidding and construction support services will be provided by this project.

Staff publicly advertised a Request for Proposals to provide Professional Engineering Services on September 20, 2021 and received three proposals on December 7, 2021. Proposals were received from TJKM, Dokken Engineering, and Kimley-Horn and Associates, Inc. (Kimley Horn).

**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**

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	Dokken	Kimley Horn	TJKM	Dokken	Kimley Horn	TJKM	Dokken	Kimley Horn
Understanding of Work (30 Points)	25	18	27	28	28	29	15	25	28
Experience with Similar Work (20 Points)	13	10	15	19	18	19	18	15	18
Project Team (20 Points)	15	8	15	18	17	18	20	20	20
Familiarity with State Procedures (10 Points)	10	10	10	7	10	8	10	10	10
Financial Responsibility (10 Points)	2	7	10	9	9	9	10	10	10
Proposal Quality (10 Points)	5	5	10	9	8	9	5	6	10
<b>Scoring Total</b>	<b>70</b>	<b>58</b>	<b>87</b>	<b>90</b>	<b>90</b>	<b>92</b>	<b>78</b>	<b>86</b>	<b>96</b>

Kimley Horn was unanimously scored as the top ranked candidate, scoring high marks in their understanding of the work to be completed, similar experience with similar projects and proposal quality. City Staff is very comfortable recommending Kimley Horn for the award of this contract based on their submitted proposal for this project and their prior experience with the City of Folsom producing high quality and cost-effective projects.

**FINANCIAL IMPACT**

The City was awarded State HSIP funds in the amount of \$1,584,600 for this project. The City's match is reimbursed at a percentage of 50% or \$792,300. The design portion of this project has been allocated for \$264,200 with up to \$132,100 in HSIP funds and \$132,100 in City matching funds. The design contract with Kimley Horn would be authorized for a not to exceed amount of \$95,364.75. Staff is requesting an appropriation in the amount of \$95,365 from the Transportation Improvement Fund (Fund 446) for this project, which 50% or \$47,682.37 will be reimbursed to that fund through Caltrans invoicing.

It should be noted that the cost estimate from Kimley Horn to provide these services was 50% to 60% less than the cost of the other two proposals. Staff determined that Kimley Horn was

able to utilize their past experience with the City of Folsom's traffic signal network to accomplish cost savings in the preliminary and design phase of this project.

**ENVIRONMENTAL REVIEW**

The scope of Kimley Horn'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. 10793 - A Resolution Authorizing the City Manager to Execute a Design and Consulting Services Contract with Kimley-Horn and Associates, Inc. for the Highway Safety Improvement Program Cycle 10 Traffic Safety Project and Appropriation of Funds

Submitted,



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Mark Rackovan, PUBLIC WORKS DIRECTOR

**RESOLUTION NO. 10793**

**A RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE A DESIGN AND CONSULTING SERVICES CONTRACT WITH KIMLEY-HORN AND ASSOCIATES, INC. FOR THE HIGHWAY SAFETY IMPROVEMENT PROGRAM CYCLE 10 TRAFFIC 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) Cycle 10 funds in the amount of \$1,584,600 for the design and construction of roadway safety countermeasures and signal timing changes at various signalized intersections throughout Folsom; and

**WHEREAS**, a Request for Proposal to provide Professional Engineering Services was publicly advertised on September 20, 2021 and on December 7, 2021 proposals were received from TJKM, Dokken Engineering, and Kimley-Horn and Associates, Inc.; and

**WHEREAS**, the proposals were individually reviewed by a proposal review panel consisting of three Public Works Employees, with Kimley-Horn and Associates, Inc. being chosen as the most qualified firm by all reviewers; and

**WHEREAS**, there are matching funds of 50% required to utilize these HSIP funds; and

**WHEREAS**, there is sufficient funding available for the matching funds in the Local 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 Kimley-Horn and Associates, Inc. for the Highway Safety Improvement Program Cycle 10 Traffic Safety Improvements Project for the not-to-exceed amount of \$95,364.75.

**NOW, THEREFORE, BE IT FURTHER RESOLVED** that the Finance Director is authorized to appropriate \$95,365 from the Transportation Improvement Fund (Fund 446) as contract cost along with additional revenue of \$47,682.37 with the remainder to be from fund balance.

**PASSED AND ADOPTED** this 8<sup>th</sup> day of February 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