Folsom City Council
Staff Report

MEETING DATE:	10/13/2020
AGENDA SECTION:	Consent Calendar
SUBJECT:	Resolution No. 10534 - A Resolution Authorizing the Public Works Department to Submit Grant Applications to the California Department of Transportation for Highway Safety Improvement Program Funding
FROM:	Public Works Department

RECOMMENDATION / CITY COUNCIL ACTION

The Public Works Department recommends that the City Council pass and adopt Resolution No. 10534 - A Resolution authorizing the Public Works Department to submit grant applications to the California Department of Transportation for Highway Safety Improvement Program funding.

BACKGROUND / ISSUE

The Public Works Department has retained the consulting firm TJKM to prepare a Local Road Safety Plan (LRSP). The LRSP identifies intersections and road segments that have the highest incidence of fatal or severe injury collisions, the factors associated with those collisions, and the corrective measures that should be applied to attempt to reduce those collision rates. The LRSP is used by local agencies to submit grant applications to the California Department of Transportation (Caltrans) for the Highway Safety Improvement Program (HSIP).

POLICY / RULE

Authorization to apply for grant funding from external agencies must be granted by the City Council before staff can submit any such application.

ANALYSIS

The LRSP is a data-driven, analytics-based tool for identifying the location, associated factors, and potential corrective measures of fatal and severe injury collisions. Based on the LRSP, the City has identified three projects that could improve safety at several intersections and road segments throughout the city. The three projects are as follows:

Project 1: Signalized Intersections ($1M HSIP grant request, $1M local match). Improve traffic signal hardware, optimize signal timing, install raised pavement markers and striping at the following intersections:

1. Folsom Boulevard and Natoma Station Drive
2. Blue Ravine Road and Flower Drive
3. E. Bidwell Street and Blue Ravine Road
4. Folsom Auburn Road and Oak Avenue Parkway
5. E. Bidwell Street and Oak Avenue Parkway
6. E. Natoma Street and Prison Road
7. Iron Point Road and Willard Drive
8. E. Natoma Street and Green Valley Road
9. E. Bidwell Street and Broadstone Parkway
10. Blue Ravine Road and Natoma Station Drive
11. E. Bidwell Street and Glenn Drive
12. E. Bidwell Street and Creekside Drive
13. Folsom Auburn Road and Folsom Lake Crossing

Project 2: Roadway Segments ($523K HSIP grant request, no local match). For roadways with high incidence of run-off roadway, hit object, and night-time collisions. Install/modify regulatory and warning signs, delineators, reflectors and object markers, or edgeline rumble strips/stripes on the following road segments:

1. American River Canyon Drive, between Oak Canyon Way and Canyon Rim Drive
2. Folsom Boulevard, between US-50 and Iron Point Road
3. Glenn Dr., between 360 ft. west from Sibley St. and 1,050 ft. east from Folsom Blvd.
4. Blue Ravine Road, between 1200 ft. south of Crossing Way and Riley Street
5. Folsom Auburn Road, between Berry Creek and 900 ft. north of Berry Creek Drive
6. Prairie City Road, between 2000 ft. and 4200 ft. north of White Rock Road
7. E. Bidwell St., between 700 ft. south and 1,800 ft. south of Alder Creek Pkwy
8. E. Bidwell St., between US-50 eastbound ramp and 700 ft. south of Alder Creek Pkwy

Project 3: Roadway Segments ($900K HSIP grant request, no local match). For roadways with high incidence of right-of-way violations, driver awareness, and speeding. Construct median barriers, dynamic/variable speed warning signs, delineators/reflectors/object markers on the following road segments:

1. Folsom Lake Crossing, between Folsom Dam Road and Johnny Cash Trail entrance

2.   E. Natoma Street, between Folsom Lake Crossing and Gionata Way
3.   E. Natoma Street, between Cimmaron Circle and Fargo Way
4.   Folsom Auburn Road, between Pinebrook Drive and Folsom Dam Road

Each of these three projects will be submitted to Caltrans as a separate application for HSIP funding.

FINANCIAL IMPACT

There is no financial impact associated with submitting the HSIP grant applications. If the City is awarded HSIP grant funding, then there would be a local funding match $1M for Project No. 1 if that application is successful.

ENVIRONMENTAL REVIEW

None required.

ATTACHMENT

Resolution No. 10534 - A Resolution authorizing the Public Works Department to Submit Grant Applications to the California Department of Transportation for Highway Safety Improvement Program funding

Submitted,

Dave Nugen, Public Works Director

RESOLUTION NO. 10534

A RESOLUTION AUTHORIZING THE PUBLIC WORKS DEPARTMENT TO SUBMIT GRANT APPLICATIONS TO THE CALIFORNIA DEPARTMENT OF TRANSPORTATION FOR HIGHWAY SAFETY IMPROVEMENT PROGRAM FUNDING

WHEREAS, the City of Folsom has prepared a Local Road Safety Plan (LRSP); and

WHEREAS, the LRSP analyzes traffic collision data to determine the causes and solutions for fatal and severe injury collisions; and

WHEREAS, the LRSP has identified the highest priority intersections and road segments and the corrective measures that could reduce collision frequency at those locations; and

WHEREAS, the LRSP is integral to successfully applying for funding from the Highway Safety Improvement Program (HSIP) that is administered by the California Department of Transportation (Caltrans); and

WHEREAS, if successfully awarded, the City would be required to provide up to $1,000,000 in matching funds.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Folsom authorizes the Public Works Department to submit grant applications to the California Department of Transportation for Highway Safety Improvement Program funding.

PASSED AND ADOPTED this 13th day of October 2020, by the following roll-call vote:

AYES: Council Member(s):
NOES: Council Member(s):
ABSENT: Council Member(s):
ABSTAIN: Council Member(s):

_____
Sarah Aquino, MAYOR

ATTEST:

_____
Christa Freemantle, CITY CLERK