REPORT TO THE CITY COUNCIL

City of Salinas, California

DATE: April 4, 2017

FROM: Gary Petersen, C. A. E.

Public Works Director

THROUGH: Frank A Aguayo, P. E.

City Engineer

BY: Victor Gutierrez,

Assistant Engineer

SUBJECT: NORTH SANBORN ROAD SAFETY IMPROVEMENTS PROJECT NO. 9089

(FEDERAL PROJECT NO. HSIPL-5045(027))

RECOMMENDATION:

It is recommended that the City Council:

1) Adopt a resolution approving plans and specifications for the North Sanborn Road Safety Improvements; City Project No. 9089 (Federal Project No. HSIPL-5045(027)); and

2) Authorize issuance of invitation to bid, with bids to be opened on May 4, 2017.

DISCUSSION:

The City received an award of \$1,415,700 in federal HSIP money to make safety improvements at Sanborn Road between East Alisal Street and Freedom Parkway. The program, which seeks to reduce fatalities and serious injuries on public roads, is a competitive program open to any city and county throughout the State. Awards are based on a proposed project's Benefit to Cost ratio (B/C). Projects are developed from a list of prescribed countermeasures for specific safety issues identified by an evaluation of collision information in a 10-year period.

Sanborn Road between East Alisal Street and Freedom Parkway

Staff's evaluation of City's collision data revealed that Sanborn Road had a high number of correctable collisions. The evaluation revealed that these crashes, and the resulting injuries, can be reduced by modifying the signalized intersection along this segment by installing an adaptive coordination system and installing protected left turns phases at the following intersections Sanborn Rd/Garner Ave, Sanborn Rd/Del Monte Ave, Sanborn Rd/Freedom Parkway. These improvements will therefore be made at these intersections and include updates to the traffic signal controls, poles, mast arms and signal heads as shown on Exhibit 1.

The HSIP requires a local match to cover 10% of the estimated project cost. Staff has identified that the local match of \$157,300 come from the City's allocation of Regional Surface Transportation Program (RSTP) funds.

ISSUE:

Shall City Council approve project plans and specifications for the North Sanborn Road Safety Improvements; City Project No. 9089 (Federal Project No. HSIPL-5045(027)), and authorize issuance of invitation to bid, with bids to be opened on May 4, 2017?

FISCAL IMPACT

Based on the Engineer's Estimate, sufficient funds (CIP 9089) are available to proceed to complete this project (see below).

Funding for this project comes from sources below;

HSIP Grant \$ 1,415,700 RSTP Funds \$ 157,300 Total Funding for Project **\$ 1,573,000**

Below is a summary of the projected costs:

Preliminary Engineering - Design	\$ 70,000
Engineer's Estimate (construction cost)	\$ 1,383,600
Inspection	\$ 70,000
Contingencies	\$ 49,400
Total Estimated Project Costs	\$ 1,573,000

Project award will be contingent on favorable bid results.

TIME CONSIDERATIONS:

With the approval of plans and specifications, staff can begin construction of the project immediately in order to deliver the safety improvements identified.

ALTERNATIVES/IMPLICATIONS:

Council may elect to postpone the project. This is not recommended as the HSIP program enables the City to address a safety improvement.

CITY COUNCIL GOALS:

The Safety Improvements at North Sanborn Road between East Alisal Street and Freedom Parkway Project supports the following Council goals:

- Safe, Livable Community
- Excellent Infrastructure

CONCLUSIONS:

At its meeting on April 4, 2017, the City Council is requested to adopt a resolution approving plans and specifications for the North Sanborn Road Safety Improvements; City Project No. 9089 (Federal Project No. HSIPL-5045(027)), and authorize issuance of invitation to bid, with bids to be opened on May 4, 2017.

Distribution:
City Council
City Manager
City Attorney
Department Directors

Back Up Pages: Resolution Location Map

RESOLUTION NO. ____(N.C.S.)

A RESOLUTION OF PUBLIC CONVENIENCE AND NECESSITY FOR NORTH SANBORN ROAD SAFETY IMPROVEMENTS; CITY PROJECT NO. 9089 (FEDERAL PROJECT NO. HSIPL-5045(027)) APPROVING PLANS AND SPECIFICATIONS AND DIRECTING NOTICE TO BIDDERS

WHEREAS, the Salinas City Council hereby finds and determines that public convenience and necessity require the construction of the North Sanborn Road Safety Improvements; City Project No. 9089 (Federal Project No. HSIPL-5045(027)); and

WHEREAS, at its meeting on October 21, 2014, the City Council approved and accepted \$1,415,700 in federal HSIP grant for the design and construction of the North Sanborn Road Safety Improvements; City Project No. 9089; and

WHEREAS, the RSTP program, the TAMC Board has allocated a total of \$157,300 to the Salinas project in support of North Sanborn Road Safety Improvements; City Project No. 9089; and

NOW THEREFORE BE IT RESOLVED that the certain document entitled North Sanborn Road Safety Improvements; City Project No. 9089 (Federal Project No. HSIPL-5045(027)) filed in the office of the City Clerk of Salinas on April 4, 2017, is hereby accepted as the plans and specifications for said work, and said plans and specifications are hereby approved; and

BE IT FURTHER RESOLVED that bids for said work shall be received at the office of the City Clerk at City Hall, 200 Lincoln Avenue, Salinas, California, until two o'clock p.m. on Thursday the 4th day of May 2017 and that a public meeting shall be held in the West Wing Conference Room, Salinas, California, on the 4th day of May 2017, at the hour of two o'clock p.m. of said day at which time and place all of said bids for proposals shall be publicly opened, examined, and declared by said City Clerk, or his/her designee, who shall thereupon report the results of the bidding to the Council of Salinas at a regular meeting of said Council after the opening of the bids; and

BE IT FURTHER RESOLVED that the City Engineer is authorized to extend, revise, or set the bid opening date through an addendum as necessary to meet the required bidding schedule; and

BE IT FURTHER RESOLVED that the City Clerk is hereby directed to publish notice to bidders inviting sealed proposals for said work for one time in The Salinas Californian, a newspaper of general circulation, printed and published in the City of Salinas, California, which notice shall set forth the time and place, when and where bids shall be received, opened and read, and shall further refer to the aforesaid plans and specifications on file in the office of said City Clerk for the contents thereof. It is not required that any other matters be set forth in said published notice to bidders. Said publication shall be completed at least 10 calendar days before the 4th day of May 2017. No other notice shall be required.

PASSED AND ADOPTED this 4th day of April 2017 by	y the following vote:
AYES:	
NOES:	
ABSENT:	
ABSTAIN:	
	Joe Gunter, Mayor
A COMPANIE	
ATTEST: Patricia Barajas, City Clerk	