



CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

AGENDA DATE: September 8, 2015

TO: Mayor and Councilmembers

FROM: Engineering Division, Public Works Department

SUBJECT: Increase Grant Revenues And Appropriations For The Highway Safety Improvements Program Traffic Signal Upgrades Project

RECOMMENDATION: That Council:

- A. Accept Highway Safety Improvements Program Grant funding in the total amount of \$417,984 for the Highway Safety Improvements Program Traffic Signal Upgrades Project;
- B. Reverse the transfer and appropriation of \$417,984 from the Streets Capital Fund to the Streets Grant Fund; and
- C. Authorize an increase of \$417,984 in estimated revenues and appropriations in the Fiscal Year 2016 Streets Grant Fund for the Highway Safety Improvements Program Traffic Signal Upgrades Project.

DISCUSSION:

BACKGROUND

The Federal Highway Administration's Highway Safety Improvement Program (HSIP) previously awarded the City of Santa Barbara a \$900,000 grant for construction of the HSIP Traffic Signal Upgrades Project (Project), which is administered through Caltrans. On August 11, 2015, Council awarded the construction contract to Lee Wilson Electric Company, Inc. to make safety enhancements to 40 traffic signalized intersections in Santa Barbara (see the attached Project Location Map). The low bid amount awarded by Council for construction is \$1,208,570, with up to \$120,857 authorized to cover any cost increases that may result from contract change orders.

CURRENT STATUS

After bids were received, Caltrans notified City staff that the Project could potentially be eligible to receive additional HSIP grant funds based on the actual bid results. On August 12, 2015, the City of Santa Barbara was notified by Caltrans staff that this Project was approved for an additional \$417,984 in HSIP grant funding. This increases the total grant funding amount to \$1,317,984. These extra grant funds help reduce the

City's share for this Project. The total Project cost including design and construction is \$1,579,372.

BUDGET/FINANCIAL INFORMATION:

FUNDING

This Project is primarily funded by a HSIP grant, which covers 90 percent of construction and construction management costs. The initial \$900,000 of HSIP grant funds was appropriated with a prior Council Agenda Report on August 11, 2015, and the additional \$417,984 is to be appropriated with this Council action. The City's share for construction and construction management is \$164,243, with the City's total Project costs, including design and construction, being \$261,388. The additional grant funding will allow \$210,832.29 to be transferred back to the Traffic Signal Maintenance Project account and \$207,151.71 to be transferred back to the Traffic Signal Upgrades Project account from the Streets Grant Fund.

The following summarizes all Project design costs, construction contract funding, and other Project costs.

ESTIMATED TOTAL PROJECT COST

	CITY SHARE	HSIP SHARE	TOTAL
Design (by City Staff)	\$80,145	\$0	\$80,145
City-Supplied Equipment	17,000	0	17,000
<i>Design Subtotal</i>	\$97,145	\$0	\$97,145
Construction Contract	\$120,857	\$1,087,713	\$1,208,570
Construction Change Order Allowance	12,086	108,771	120,857
Construction Management/Inspection (by City Staff)	13,500	121,500	135,000
Survey (by City Staff)	17,800	0	17,800
<i>Construction Subtotal</i>	\$164,243	\$1,317,984	\$1,482,227
TOTAL PROJECT COST	\$261,388	\$1,317,984	\$1,579,372

ATTACHMENT: Project Location Map

PREPARED BY: John Ewasiuk, Principal Civil Engineer/LY/sk

SUBMITTED BY: Rebecca J. Bjork, Public Works Director

APPROVED BY: City Administrator's Office

CITY OF SANTA BARBARA

HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP) TRAFFIC SIGNAL UPGRADES PROJECT

FEDERAL AID PROJECT # HSIPL-5007 (058) PROJECT NO. 7767, BID NO. 3682



- PROJECT LOCATIONS
- ✕ PROJECT LOCATIONS

VICINITY MAP
N.T.S.



PUBLIC WORKS
DEPARTMENT
ENGINEERING DIVISION

APPROVED: _____ DATE _____
CITY ENGINEER ORIGINAL SIGNED DATE _____

DESIGN _____
DRAWN _____
CHECKED _____

NO.	DATE	APPROVED	REVISIONS

HIGHWAY SAFETY IMPROVEMENT PROGRAM TRAFFIC SIGNAL UPGRADES PROJECT
PROJECT LOCATION MAP

2015-00834
PBW. NO.

3682 | G1
BID NO. | SHT. DES.

C-1-4704
DWG. NO.

SHT. 1 OF 46