



MEMORANDUM

TO: CITY COUNCIL

FROM: GEOFF ENGLISH, PUBLIC WORKS DIRECTOR

BY: JILL MCPEEK, CAPITAL IMPROVEMENT PROJECTS MANAGER

SUBJECT: CONSIDERATION OF AN APPROPRIATION OF TRAFFIC SIGNAL FUNDS FOR CONSTRUCTION MANAGEMENT SERVICES FOR THE OAK PARK/WEST BRANCH STREET/US 101 TRAFFIC SIGNAL UPGRADE PROJECT, PW 2014-01

DATE: APRIL 26, 2016

RECOMMENDATION:

It is recommended the City Council appropriate \$10,900 from the Traffic Signalization fund.

IMPACT ON FINANCIAL AND PERSONNEL RESOURCES:

The City was successful in securing Highway Safety Improvement Program (HSIP) grant funds for the project, which requires a 10% local match. Upon receipt of construction bids and refined estimates for construction management and materials testing, it is estimated the total cost of the project over FY 2014/15 and FY 2015/16 for design, construction inspection and contingencies will be \$154,200 of which \$127,600 will be eligible for 90% HSIP reimbursement (or \$114,800). The remaining \$39,400 will come from the Traffic Signal Fund (\$11,200 in FY 2014/15 and \$28,200 in FY 2015/16).

BACKGROUND:

The project performs an upgrade to an existing traffic signal with a permissive-protected left turn on southbound Oak Park Boulevard with a protected left turn phase. The project will require the replacement of two existing traffic signal poles and mast arms on Oak Park Boulevard, signage upgrades, and replacement of an existing ADA ramp at the northeast corner of the intersection. An agreement with Lee Wilson Electric Company of Arroyo Grande was awarded by the City Council on March 8, 2016 and construction activities are anticipated to begin in May 2016.

ANALYSIS OF ISSUES:

On February 10, 2015, the City Council approved agreements with multiple engineering firms to provide consultant services for civil engineering, land surveying, materials testing and construction management services. Agreements have already been secured with all of the approved on-call firms, including MNS Engineers. Therefore, staff intends to issue a Purchase Order to MSN Engineering Inc. for construction

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management and inspection services for this project, pending appropriation on the additional project funds from the Traffic Signalization fund.

Due to the specialized nature of this project, consultant services are required for construction management and inspection services. Consultant services were solicited in order to obtain expertise in the fields of inspection and construction management. On March 30, 2016, staff contacted three consultant management firms from the City's on-call consultant listing. Two firms, MNS Engineers Inc and Filippin Engineering, responded and provided City staff with a proposed scope. Both firms are capable of providing the specialized inspection and construction management services, however, following an evaluation of both proposals, staff selected MNS Engineers if additional project funding is secured. City staff does not have the technical expertise or time capacity to provide the necessary inspection and construction management services for this traffic signal project.

ALTERNATIVES:

The following alternatives are provided for the Council's consideration:

1. Approve staff's recommendation;
2. Do not approve staff's recommendation; or
3. Provide direction to staff.

ADVANTAGES:

Approving the appropriation of the additional project funds from the Traffic Signalization fund will allow the City to move the project forward and ensure that the project is constructed in accordance with the plans and specifications, as well as in compliance with the federal grant funding requirements. It is anticipated modifying the existing traffic signal from a permissive-protected left turn to a protected left turn phase will reduce the number of collisions at this intersection.

DISADVANTAGES:

There are no disadvantages identified at this time.

ENVIRONMENTAL REVIEW:

The project is categorically exempt from CEQA pursuant to Section 15301(b) and Section 15301(c).

PUBLIC NOTIFICATION AND COMMENTS:

The agenda was posted at City Hall on Thursday, April 21, 2016. The agenda and staff report were posted on the City's website on Friday, April 22, 2016. No public comments were received as of the time of preparation of this report.