

**MOORPARK CITY COUNCIL  
AGENDA REPORT**

**TO:** Honorable City Council

**FROM:** Sean Corrigan, City Engineer/Public Works Director  
Prepared by: Al Gali, Assistant Engineer *ALG*



**DATE:** July 7, 2016 (CC Meeting of 07/20/16)

**SUBJECT:** Consider Plans and Specifications and Authorization to Advertise for Bids for Asphalt Overlay of Sections of Spring Road, Princeton Avenue, Poindexter Avenue, and Gabbert Road (Project 8093)

**BACKGROUND**

The City of Moorpark uses five methods for pavement preservation, maintenance, and reconstruction: 1) crack fill, 2) slurry seal, 3) Asphalt Rubber Aggregate Membrane (ARAM), 4) asphalt overlay, and 5) reconstruction. Each method is progressively employed to rejuvenate the roadway surface. The method used for each road is based on the condition of the roadway pavement. Roads in optimum condition receive a crack fill/slurry seal. Roads in non-optimum condition receive ARAM or asphalt overlays. Roads in the worst condition will be reconstructed. The City applied for and received a Federal grant to construct an asphalt overlay of sections of Spring Road, Princeton Avenue, Poindexter Avenue, and Gabbert Road (Attachment 1). The last road to receive an asphalt overlay was Alderbrook Street, which was completed in FY 2012/13.

**DISCUSSION**

A. Scope of Work

The proposed project consists of asphalt pavement edge grind, and placement of approximately 2,300 tons of rubberized asphaltic concrete. As a condition of the Federal grant, the City will maintain the same number of travel lanes, and therefore striping will be replaced in kind. Manhole and water valve covers will be adjusted to the new pavement surface as required. An agreement between the City and Ventura County Waterworks District No. 1 (VCWWD) provides that VCWWD will reimburse the City for the costs to adjust their sewer manholes and water valve covers.

The design of the project complies with applicable requirements of the Standard Specifications for Public Works Construction, California Department of Transportation (Caltrans) standards, and other Federal requirements. The City Engineer/Public Works Director has reviewed the record for Project 8093, including the plans and specifications. It is the City Engineer/Public Works Director's professional opinion that the plans and specifications relating to Project 8093, were designed in accordance with reasonable, professional engineering judgment, and with due consideration for public safety. Copies of the plans and specifications for the project have been placed on top of the file cabinet in the City Council Conference Room. The public may review the documents at the public counter at City Hall.

B. Federal Requirements

Since this project is partially funded with Federal money, the entire project must adhere to Federal laws and regulations. One regulation requires that the City have both Federal authorization to proceed with construction (E-76), and a Caltrans encroachment permit to advertise for bids. The City has received its E-76 but is awaiting its Caltrans encroachment permit. City staff will advertise the project when the encroachment permit is received.

C. Project Schedule

The anticipated project schedule is as follows:

Advertise for Bids	08/1/2016*
Bid Opening	09/21/2016
Award of Construction Contract	10/19/2016
Notice to Proceed	11/01/2016
Project Completion	02/01/2017

\* Advertisement date is contingent upon receiving a Caltrans Encroachment permit. Each subsequent milestone is dependent on this date.

**FISCAL IMPACT**

The Federal Grant is a reimbursement type grant. The City will submit periodic invoices to Caltrans Local Assistance for reimbursement. The current project budget is as follows:

Fund		FY 2016-17 Budget	
2603	Local Funding	\$	132,584
2609	Federal Grant	\$	637,416
	Total	\$	770,000

The estimated project costs are summarized below:

Description	Cost
Design/Engineering (In-House)	\$ 0
Construction of Streets*	\$572,776
Construction Engineering	\$103,100
Total	\$675,876

\*Includes construction contingency

**STAFF RECOMMENDATION**

Approve the plans and specifications for the subject project and authorize staff to advertise for construction bids after receiving a Caltrans Encroachment permit.

Attachment: Exhibit Map

Exhibit Map

