

Agenda Report

March 11, 2013

TO: Honorable Mayor and City Council

FROM: Department of Transportation

SUBJECT: AUTHORIZE THE CITY MANAGER TO EXECUTE ALL AGREEMENTS WITH THE LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY ASSOCIATED WITH THE RECEIPT OF GRANT FUNDING AND THE IMPLEMENTATION OF THE DETECTION OF BICYCLES AT SIGNAL CONTROLLED INTERSECTIONS PROJECT

RECOMMENDATION:

It is recommended that the City Council:

- Find that the Detection of Bicycles at Signal Controlled Intersections Project is exempt from review pursuant to the California Environmental Quality Act ("CEQA"), pursuant to State CEQA Guidelines Section 15301, Existing Facilities, and identified as an activity listed in 23 CFR 771.117(c)(3); and
- 2. Authorize the City Manager to execute all agreements with the Los Angeles County Metropolitan Transportation Authority (Metro) associated with the receipt of grant funding and the implementation of the project.

BACKGROUND:

MEETING OF

The City applied for funds during the 2009 Los Angeles County Metropolitan Transportation Authority Call for Projects. The Detection of Bicycles at Signal Controlled Intersections Project was approved through the Call for Projects and funding was set aside pending approval of a Memorandum of Understanding/Letter of Agreement.

1

The project consists of the design and construction of bicycle detection at 38 signalized intersections along approximately 10 miles of streets. The project is located along the following corridors:

- Washington Boulevard from Lincoln Avenue to Allen Avenue (3.0 miles)
- Hill Avenue from California Boulevard to North city limit (2.9 miles)
- Mountain Street from Lincoln Avenue to Altadena Drive (2.6 miles)
- Altadena Drive from Foothill Boulevard to North city limit (1.5 miles)

Bicycle detection along these corridors can be implemented through various technologies to allow the efficient use of funds for this project. The bicycle detection would also be tied into the City's Traffic Management Center to facilitate enhanced traffic operations support for these corridors.

The project is currently scheduled for design in FY 2014 with construction to be completed in FY 2015.

COUNCIL POLICY CONSIDERATION:

The Detection of Bicycles at Signal Controlled Intersections Project supports the General Plan guiding principle, "Pasadena will be a city where people can circulate without a car." The Detection of Bicycles at Signal Controlled Intersections Project will directly assist the Department of Transportation in implementing the four major objectives of the Mobility Element:

- Promote a livable community
- Encourage non-auto travel
- Protect neighborhoods by discouraging traffic from intruding into neighborhoods
- Manage multimodal corridors to promote and improve citywide transportation services

ENVIRONMENTAL ANALYSIS:

The Detection of Bicycles at Signal Controlled Intersections Project is exempt from review pursuant to the California Environmental Quality Act ("CEQA"), pursuant to State CEQA Guidelines Section 15301, Existing Facilities, and identified as an activity listed in 23 CFR 771.117(c)(3).

Detection of Bicycles at Signal Controlled Intersections Grant Authorization March 11, 2013 Page 3 of 3

FISCAL IMPACT:

The cost of this action will be \$2,492,505. Approval of this Memorandum of Understanding/Letter of Agreement will enable the City to obtain \$1,995,603 through the Los Angeles County Metropolitan Transportation Authority to design, construct and complete this project.

The following table presents a summary of the sources of funds that will be used.

TDA Article 3	\$ 65,392
Private Capital - Fund 105-771100 Project # 66402	\$ 431,510
MTA - Federal Flexible CMAQ Funds	\$ 1,995,603
Total Sources	\$ 2,492,505

Respectfully submitted,

J.C. Nock

FREDERICK C. DOCK Director Department of Transportation

Prepared by:

Joaquin T. Siques Engineer

Approved by:

MICHAE[®] J. BECK City Manager