CITY OF ALBANY CITY COUNCIL AGENDA STAFF REPORT

Agenda Date: April 2, 2012

Reviewed by: BP

SUBJECT: Maintenance and Operations Memorandum of Understanding Between the

City and the California Department of Transportation (Caltrans) for the

Interstate 80 Integrated Mobility Corridor Project.

REPORT BY: Aleida Andrino-Chavez, Albany Transportation Planner

Jeff Bond, Community Development Director

STAFF RECOMMENDATION:

Approve Resolution No. 2012-16 authorizing the City Manager to enter into a Maintenance and Operations Memorandum of Understanding between the City and the California Department of Transportation (Caltrans) for the Interstate 80 Integrated Mobility Corridor Project..

BACKGROUND

The I-80 Integrated Mobility Corridor (ICM) project is a \$93 million project developed through a partnership among Caltrans and ten municipalities in Alameda and Contra Costa Counties. The primary goal of the I-80 ICM project is to integrate the freeway, on and offramps, parallel arterials such as San Pablo, and the crossing arterials such as Buchanan, as well as the transit service. On April 4, 2011, the City Council received a presentation by the Alameda County CTC on the I-80 ICM project.

The Project includes: monitoring devices including cameras, video detection systems and loop detectors; communication links; traffic control devices such as ramp meters and new signal controllers; software upgrades; and signage to communicate traffic/transit information to travelers.

DISCUSSION

In Albany, the most evident components of the project include new metering lights at the I-80/Buchanan on-ramps, "Trail Blazer" signs on San Pablo Avenue north of Buchanan Street and south of Marin Avenue, and two ICM signs along Buchanan Street between San Pablo Avenue and the freeway. The signage is intended to direct motorists on San Pablo, who may be avoiding the freeway due to traffic incidents, back to I-80. In addition, the project will include new closed circuit cameras, emergency vehicle detection systems, and traffic signal controller upgrades.

The attached memorandum of Understanding details the operations and maintenance obligations associated with the project. Caltrans will retain the maintenance and funding responsibilities for facilities in their right-of-way, including the Buchanan I-80 ramps and San Pablo Avenue. Maintenance and operations of equipment not in the right-of-way will be funded by the Alameda County Transportation Commission.

SUSTAINABILITY IMPACT

Relieving congestion on I-80 provides air quality benefits to the neighboring cities in Alameda and Contra Costa Counties. In addition, the project will enhance schedule adherence for bus transit.

FINANCIAL IMPACT

The MOU requires that Alameda County provide funds for operations and maintenance of ICM equipment. The City of Albany operations and maintenance costs are estimated at \$9,526 annually. Caltrans will pay for \$9,168 and Alameda CTC will pay for \$358.

ATTACHMENT

- 1. Resolution 2012-16
- 2. I-80 Memorandum of Understanding