



**Council Meeting: August 14, 2012**

**SUBJECT: Authorize the City Manager to Execute Agreements and Documentation for Santa Clara Valley Transportation Authority (VTA) Transportation Fund for Clean Air Program Manager Grants for Mathilda Avenue and Wildwood Avenue Bicycle Lanes Projects and Approve Budget Modification No. 3**

### **BACKGROUND**

Staff applied for and has secured approval of two grants from the Bay Area Air Quality Management District through the VTA Transportation Fund for Clean Air Program Manager process for construction of bicycle lanes on a portion of Mathilda Avenue from California Avenue to Maude Avenue, and on all of Wildwood Avenue. The Mathilda Avenue project cost is estimated at \$100,000, and the Wildwood Avenue project cost is estimated at \$30,000. Grant funding is approved in the amount of \$104,000, with a required 20% local match of \$26,000. The City Council may authorize the City Manager to execute necessary agreements and documentation to recognize funding and carry out these projects. Budget Modification No. 3 would appropriate grant and local matching funds to two new capital projects, Mathilda Avenue Bicycle Lanes California to Maude and Wildwood Avenue Bicycle Lanes.

### **EXISTING POLICY**

Land Use and Transportation Element C3.5.4, Maximize the provision of bicycle and pedestrian facilities.

Air Quality Element A.2.a, Develop and maintain a balanced transportation system in Sunnyvale by promoting pedestrian, bicycle and transit modes of travel.

Land Use and Transportation Element C3.7, Pursue local, state and federal transportation funding sources to finance City transportation capital improvement projects consistent with City priorities.

### **DISCUSSION**

Staff applied for the Mathilda Avenue and Wildwood Avenue bicycle lanes projects based on priorities adopted by the Santa Clara Valley Transportation Authority for their Bicycle Expenditure Program as well as City Bicycle Capital Improvement Program priorities. Mathilda Avenue has been identified as a candidate project for funding of bike projects from various VTA-managed

funding sources. Of the projects in Sunnyvale currently eligible for funding through the Bicycle Expenditure Program (BEP), Mathilda Avenue can meet the project delivery requirements of construction completion by June 2014. Wildwood Avenue is the next priority project as listed in the Sunnyvale Bicycle Capital Improvement Program, and was submitted as a non-BEP, competitive project. It ranked high enough in the VTA's prioritization to be eligible for funding.

Both projects will be subject to Street Space Allocation Studies and a determination by the City Council on how to proceed with construction of the projects. Staff has conducted preliminary field investigations. The Mathilda project will likely require reduction of the length of auxiliary lanes in the southbound direction of Mathilda. Initial review of traffic volume data appears to show that replacement of the auxiliary lanes with right turn lanes approaching intersections will adequately serve the current volume of traffic.

The Wildwood Avenue project will likely require the elimination of on-street parking. Initial site reconnaissance found very low to non-existent on-street parking demand, and adequate off-street parking supply. A detailed parking study will be an element of the Street Space Allocation Study.

## **FISCAL IMPACT**

The total estimated cost of the Mathilda Avenue from California to Maude, and the Wildwood Avenue Bicycle Lanes Projects is \$130,000. Grant funding in the amount of \$104,000 has been awarded by VTA. The funding program requires a 20% local match in the amount of \$26,000. The local match will be funded from a dedicated source in the Capital Projects Fund/Traffic Mitigation Sub-fund that is specifically for the purpose of providing local matching funds.

Budget Modification No. 3 has been prepared to appropriate grant revenues in the amount of \$104,000 from the Santa Clara VTA Transportation Fund for Clean Air Program Manager Fund, as well as the required 20% local match of \$26,000 from dedicated local matching funds, to two new capital projects, Mathilda Avenue Bicycle Lanes California to Maude and Wildwood Avenue Bicycle Lanes.

**Budget Modification No. 3  
 FY 2012/2013**

<b>Capital Projects Fund/ General Assets Subfund</b>	<b>Current</b>	<b>Increase/ (Decrease)</b>	<b>Revised</b>
<u>Revenues:</u>			
Santa Clara Valley Transportation Authority TFCA Program Manager Funds	\$0	\$104,000	\$104,000
<u>Expenditures:</u>			
New Project –Mathilda Avenue Bicycle Lanes	\$ 0	\$100,000	\$100,000
New Project –Wildwood Avenue Bicycle Lanes	\$ 0	\$30,000	\$30,000
<b>Capital Projects Fund/ Traffic Mitigation Subfund</b>			
<u>Transportation Grant Local Matching Fund Reserve:</u>			
Dedicated Local Matching Fund	\$562,344	(\$26,000)	\$536,344

**PUBLIC CONTACT**

Public contact was made by posting the Council agenda on the City's official-notice bulletin board outside City Hall, at the Sunnyvale Senior Center, Community Center and Department of Public Safety; and by making the agenda and report available at the Sunnyvale Public Library, the Office of the City Clerk and on the City's website.

**ALTERNATIVES**

1. Authorize the City Manager to execute agreements and documentation.
2. Approve Budget Modification No. 3 to appropriate grant revenues in the amount of \$104,000 from the Santa Clara VTA Transportation Fund for Clean Air Program Manager Fund, as well as the required 20% local match of \$26,000 from dedicated local matching funds, to two new capital projects, Mathilda Avenue Bicycle Lanes California to Maude and Wildwood Avenue Bicycle Lanes.
3. Do not take action at this time and forfeit the VTA Transportation Fund for Clean Air funds.

**RECOMMENDATION**

Staff recommends Alternatives Nos. 1 and 2: Authorize the City Manager to execute required agreements and documentation and approve Budget Modification No. 3 to appropriate grant revenues in the amount of \$104,000 from the Santa Clara VTA Transportation Fund for Clean Air Program Manager Fund, as well as the required 20% local match of \$26,000 from dedicated local matching funds, to two new capital projects, Mathilda Avenue Bicycle Lanes California to Maude and Wildwood Avenue Bicycle Lanes.

This will add more bicycle lane segments to the City's network of bike lanes and further City goals.

Reviewed by:



Kent Steffens, Director of Public Works

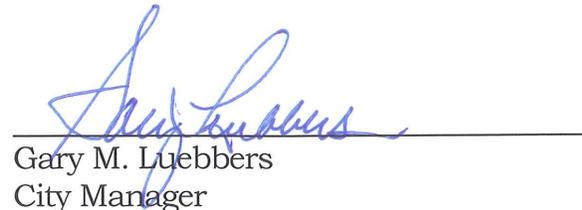
Prepared by: Jack Witthaus, Transportation and Traffic Manager

Reviewed by:



Grace Leung, Director of Finance

Approved by:



Gary M. Luebbers  
City Manager