



City of Sunnyvale

Agenda Item

16-0926

Agenda Date: 2/17/2017

2017 COUNCIL STUDY ISSUE

NUMBER

DPW 17-10

TITLE Street Maintenance Roadway Re-Allocation

BACKGROUND

Lead Department: Public Works
Support Department(s): N/A

Sponsor(s):

Board/Commission: Bicycle and Pedestrian Advisory Commission

History:

1 year ago: N/A
2 years ago: N/A

SCOPE OF THE STUDY

What are the key elements of the study?

This study would develop policies for street space reallocation after roadway construction or pavement rehabilitation projects. Complete streets facilities may be accommodated on existing facilities through street space re-allocation. A policy to incorporate street space allocation modifications during road work will be explored. Street space re-allocation can include striping changes and modifications to medians, curb, and gutter.

What precipitated this study?

Street maintenance and construction occurs on a routine basis and provides an opportunity for street space allocation improvements. Many of the City's streets can be made safer for non-motorists with some adjustments to the lane striping. Routine pavement maintenance includes treatment with slurry seal and restriping, which provides periodic opportunities to apply the City's Complete Streets policies in a cost effective manner. If the planning for street maintenance operations includes a review of Complete Streets policies, these important safety benefits could be delivered more expediently.

Planned Completion Year: 2018

FISCAL IMPACT

Cost to Conduct Study

Level of staff effort required (opportunity cost): Major

Amount of funding above current budget required: \$100,000

Funding Source: Will seek budget supplement.

Explanation of Cost:

The cost associated with this study would be for consultant services and staff time. Staff will work with a consultant to develop policies for allocation of street space during roadway construction and rehabilitation projects. The study would also examine the cost effects of this policy on street reconstruction and rehabilitation projects.

Cost to Implement Study Results

Unknown. Study would include assessment of potential costs.

EXPECTED PARTICIPATION IN THE PROCESS

Council-approved work plan: No

Council Study Session: No

Reviewed by Boards/Commissions: Bicycle and Pedestrian Advisory Commission

STAFF RECOMMENDATION

Position: Drop

Explanation: In 2008, the City adopted a policy on the Allocation of Street Space and subsequently amended the General Plan to include the policy. Staff already takes into consideration the elements of Allocation of Street Space policy on all street reconstruction and rehabilitation projects, and further explores opportunities to expand and enhance bike and pedestrian facilities where possible as per the City's Bicycle Plan and Pedestrian Safety and Opportunities studies.

Prepared By: Carol Shariat, Principal Transportation Engineer/Planner

Reviewed By: Shahid Abbas, Transportation and Traffic Manager

Reviewed By: Manuel Pineda, Director, Public Works

Reviewed By: Kent Steffens, Assistant City Manager

Approved By: Deanna J. Santana, City Manager