



City of Sunnyvale

Agenda Item

16-0524

Agenda Date: 2/3/2017

2017 COUNCIL STUDY ISSUE

NUMBER

DPW 17 - 01

TITLE Develop Implementation Standards for Cycle Tracks / Separated Bikeways

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 evaluate the pros and cons of Class IV bikeways known as cycle tracks or separated bikeways. The Protected Bikeways Act of 2014 established Class IV bikeways for California and required Caltrans to establish design criteria for them. In addition, the study would develop standards or guidelines which would aid in the determination of the best locations to implement cycle tracks within the City of Sunnyvale.

What precipitated this study?

Interest in cycle tracks is a growing trend and is used as a way to accommodate novice bicyclists by providing complete separation from motor vehicle traffic. However, these facilities can introduce some safety hazards and other adverse traffic impacts that may not be realized. BPAC would like the City to develop procedures and guidelines for the design and placement of cycle tracks in order to ensure any decision to implement them will be made with the full understanding of its benefits and drawbacks.

Planned Completion Year: 2018

FISCAL IMPACT

Cost to Conduct Study

Level of staff effort required (opportunity cost): [Major/Moderate/Minor]

Amount of funding above current budget required: \$ [or enter \$0 if total expected funding is \$0]

Funding Source: [(select one) Will seek budget supplement or Will seek grant funding]

Explanation of Cost:

[Briefly explain the cost of study; including impact or workload and how any additional dollars will be used. Describe the level of complexity that will be required in order to complete a thorough, professional examination of the study issue and any effect this examination may have on existing workload and service level responsibilities.]

Cost to Implement Study Results

[(Select one) "No cost to implement.", "Unknown. Study would include assessment of potential costs.", "Some cost to implement."]

Explanation of Cost: [If there is some cost to implement, briefly explain potential costs of implementing study results. Note estimated capital and operating costs, as well as revenue/savings, include dollar amounts. If there is no cost to implement, delete this section.]

EXPECTED PARTICIPATION IN THE PROCESS

Council-approved work plan: [Yes/No]

Council Study Session: [Yes/No]

Reviewed by Boards/Commissions: [identify the B/Cs, full name, no acronyms]

STAFF RECOMMENDATION

Position: [Support/Drop/Defer/None]

Explanation: [Explain the staff recommendation position.]

[If additional departments support this paper, include those who need to review below and add to Legistar ATS sequence.]

Prepared By: [Name], [Title]

Reviewed By: [Name], Director, [Department]

Reviewed By: Walter C. Rossmann, Assistant City Manager

Approved By: Deanna J. Santana, City Manager