



City of Sunnyvale

Agenda Item-No Attachments (PDF)

File #: 17-0743, Version: 1

2018 COUNCIL STUDY ISSUE

Draft Study Issue: How to improve Traffic Flow through the City of Sunnyvale?

BACKGROUND

Lead Department: [full name, no acronyms]

Support Department(s): [full name, no acronyms or list as N/A]

Sponsor(s):

Councilmembers: [last names only]

City Manager [Issues drafted by staff are assigned this sponsor]

Board/Commission: Sustainability Commission

History:

1 year ago: [Dropped/Deferred/N/A]

2 years ago: [Dropped/Deferred/N/A]

SCOPE OF THE STUDY

What are the key elements of the study?

The key elements of the study are proposed to be:

- How to reduce air pollution by improving the traffic flow through the City of Sunnyvale by using the existing infrastructure more efficiently?
- How to create “smarter” streets by providing better intersection control?

What precipitated this study?

- Traffic is among the largest contributors of air pollution in our cities, and urban populations are still on the rise. More people mean more cars and more traffic congestion on roads, so improving transportation networks is a way to improve air quality. Less time spent in cars means cleaner air, healthier citizens and a more sustainable city.
- Complaints from citizens of the City regarding the slow traffic within the City.

Planned Completion Year: [2017/2018/2019]

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 [or] Walter C. Rossmann, Assistant City Manager

Approved By: Deanna J. Santana, City Manager