TRAFFIC ENGINEERING STAFF REPORT

Agenda Item 4a. <u>Trask Avenue Restriping</u> – March 1, 2011

<u>OBJECTIVE</u>

To consider staff's proposal to restripe Trask Avenue from Lanning Street to Newhope Street to add a bike lane on eastbound Trask Avenue.

BACKGROUND

The City of Garden Grove is scheduled to repave Trask Avenue between Euclid Street and Harbor Boulevard this spring. Traffic Engineering has reviewed the existing striping and is proposing to change the existing striping to add an eastbound bike lane on Trask between Lanning and Newhope.

DISCUSSION

Trask is on the City's Master Plan of Bikeway Facilities between Euclid and Newhope. Currently, bike lanes exist on both sides of the street except for the eastbound segment of Trask between Lanning and Newhope. Adding a bike lane at this location will also provide connectivity with the existing bike lanes on Newhope.

In order to add this bike lane, on-street parking will need to be restricted. The adjacent business, Allspace Self-Storage, is a mix of manufacturing and self-storage uses and currently uses Trask for parking. Staff believes, however, that Trask is used for convenience rather than necessity. The following observations were made:

Date/Time	Cars Parked on Trask	Parking Spaces Available On-Site
Jan. 13/10:15 a.m.	8	22
Jan. 18/11.45 a.m.	8	20
Jan. 25/11.00 a.m.	5	22
Feb. 7/3:00 p.m.	7	24

The City's Planning Department has confirmed that the site meets the code requirement for the number of off-street parking spaces. Additionally, removal of on-street parking at this location would improve sight distance for vehicles exiting the site. Currently, parked vehicles impair visibility for drivers turning onto Trask looking for on-coming vehicles.

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RECOMMENDATION

It is recommended that the Traffic Commission receive public input and approve staff's recommendation to restripe Trask Avenue from Lanning Street to Newhope Street to add a bike lane on eastbound Trask Avenue.

Dan Candelaria, P.E., T.E. Executive Secretary

Attachments: Vicinity Map Striping Plans