March 10, 2004

Honorable Chairman and Members of the Public Works Commission

Regular Meeting of March 24, 2004

REQUEST TO REDUCE GREEN TIME ON WESTBOUND LEFT-TURN ARROW ON AVIATION BOULEVARD AT PROSPECT AVENUE

Recommendation:

It is recommended that the Public Works Commission consider the request to reduce green time on westbound left-turn arrow on Aviation Boulevard at Prospect Avenue.

Summary:

The intersection of Aviation Boulevard and Prospect Avenue has been signalized for many years. Due to poor visibility and the large number of traffic accidents at this location, a separate left turn phase was added on Aviation Boulevard in 1997 (see attached agenda item and Minutes dated February 19, 1997).

In March, 2002, Tim Podczerviensky requested reducing the green time for the left turn phase on Aviation Boulevard as a means of reducing "cut-through" commuter traffic on this roadway. At that time a traffic study was performed which determined that the left turn movement was functioning at a Level- of-Service "D" and any reduction in green time would result in a Level-of- Service "F". Council directed staff to take no further action at that time (see attached agenda item and Minutes dated September 24, 2002).

Mr. Podczerviensky asked that the Public Works Commission reconsider his request. Mr. Podczerviensky will discuss his concerns and the City's Traffic Engineer will present the results of the previous study Commission consideration. The Commission may decide to hold a public hearing on this matter at a future meeting or determine that no action is necessary.

Attachments: 1. Agenda Item and Minutes dated February 19, 1997

2. Agenda Item and Minutes dated September 24, 2002

Respectfully submitted,

Richard D. Morgan, P.E. Director of Public Works/City Engineer