FORT BEND COUNTY ENGINEERING

Fort Bend County, Texas

D. Jesse Hegemier County Engineer

January 13, 2011

Commissioner W. A. "Andy" Meyers Fort Bend County Precinct 3 22333 Grand Corner Drive Katy, Texas 77494

RE: Multi-way Stop Warrant Study for Falcon Landing Blvd. at Falcon Knoll Lane within Falcon Ranch, Section 4

Dear Commissioner Meyers:

The Fort Bend County Engineering Department has completed the warrant study for the referenced intersection. A Multi-way Stop Warrant Study was performed on this intersection on two separate occasions. The studies indicated that the Warrants for a multi-way stop were NOT SATISFIED. Based on the multi-way stop criteria, the Engineering Department recommended no change to the intersection.

Signalization Warrants were applied to determine if a Signal is warranted. WARRANTS 1, 2, 3 and 8 were SATISFIED for Signalization (see attached warrants). Since a Signal is warranted, The Engineering Department Re-visited the Warrants for a Multi-way Stop and has determined that WARRANT 1 has been SATISFIED.

WARRANT 1 indicates that if a signal is urgently needed, the multi-way stop may serve as an interim measure; which can be installed quickly to control traffic while arrangements are being made for the signal installation. The intersection will be added to the list of signalization projects, as priority and funding become available for installation.

Therefore, The Engineering Department recommends for a multi-way stop to be installed at the intersection of Falcon Landing Boulevard and Falcon Knoll Lane.

The Engineering Department has prepared a traffic control plan to indicate the placement of the signs and recommends acceptance of the traffic control plan as submitted. The public hearing date for acceptance of the plan is being scheduled. A copy of the traffic control plan is attached.

Should you have any questions please do not hesitate to call.

Sincerely,

Nathan D. Hatcher

Assistant to County Engineer

cc: Judge Robert E. Hebert, County Judge

Marc Grant - FBC Road & Bridge Marc Grant - Signage Department

File

