

Fort Bend County Engineering FORT BEND COUNTY, TEXAS

Richard W. Stolleis, P.E. County Engineer

January 17, 2017

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

RE: Bellaire Boulevard at Lakemont Bend Lane – Multi-Way Stop Control

Dear Commissioner Meyers:

The Fort Bend County Engineering Department has completed a review of the operational conditions at the intersection of Bellaire Boulevard at Lakemont Bend Lane in response to a request for multi-way stop control. The posted speed limit on Bellaire Boulevard is 35 mph. The intersection currently operates with stop control on Bellaire Boulevard. Bellaire Boulevard is identified as a Major Thoroughfare and Lakemont Bend Lane is identified as a Collector in the 2015 Fort Bend County Major Thoroughfare Plan.

Traffic counts were collected and used to evaluate the intersection for multi-way stop control based on the warrants specified in the Texas Manual on Uniform Traffic Control Devices. Based on the data collected, traffic volumes warrant multi-way stop control at the intersection. The updated traffic control plan is attached.

Based on the above results, Engineering recommends the conversion of the intersection to multi-way stop control. If you have any questions please do not hesitate to contact me at 281-633-7528 or chris.debaillon@fortbendcountvtx.gov.

Regards,

Chris Debaillon, PE, PTOE

Assistant County Engineer - Traffic

CD/mjs

cc:

Judge Robert E. Hebert, County Judge

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

File

Attachments

