

MEMORANDUM

To: Mayor Don Keil
City Council
Doug Faseler, City Manager

From: Jose (Joe) R. Ramos, Jr., P.E. City Engineer

Subject: Presentation of Texas Department of Transportation Mill and Inlay Project – Business 123 Traffic Signals

Date: June 1, 2018

As part of the Texas Department of Transportation (TxDOT) Mill and Inlay Project, TxDOT has reviewed the warrants for the traffic signals along SH 123 Bus (Austin Street), from the UPRR railroad tracks to the Guadalupe River. As a result of the warrant study, TxDOT determined that five of the existing traffic signals no longer meet the warrants for traffic signals: Cedar at Austin, College at Austin, Ireland at Austin, Mountain at Austin and Nolte at Austin. It seems that the signal warrant studies, that were initially performed to warrant the signals, predate the construction of SH 123 (Bypass) and the traffic volumes has decreased significantly since the Bypass was constructed; therefore, the total traffic counts on Austin Street have decreased significantly since the signals were installed. Staff and the Mayor have had discussions with the TxDOT San Antonio District Engineer, Mario Jorge, P.E., and some of his traffic engineering staff. We have conveyed to TxDOT that traffic counts do not reflect the normal counts on Mountain Street since it has been closed to traffic during the Heideke Street reconstruction project. We also pointed out that we have just completed our repaving of Nolte Street and expect to have an increased amount of traffic (vehicular and pedestrian) on Nolte Street. Therefore, we are requesting that those two signals remain in place. Additionally, we have raised some sight distance issues for the westbound traffic on College Street and have asked TxDOT to look into the potential sight distance issues at that intersection.

I would like to inform the City Council that all of these traffic signals, as well as all of the other traffic signals in the City of Seguin, were installed and are maintained by TxDOT, at their sole expense. Additionally, as the City population grows, as soon as we reach 50,000 inhabitants, all of the traffic signals in the City Limits will become the responsibility of the City of Seguin. At that time, the City will become

responsible for all of the traffic signal studies, traffic signal installations and traffic signal maintenance of any signal in the corporate limits of the City of Seguin.

At this time, Staff recommends that the City Council concur with the removal of the signals at Cedar & Austin, Ireland & Austin and College & Austin (assuming the sight distance issue at College & Austin and be successfully mitigated).

cc: Rick Cortes
David Rabago
Pamela Centeno
Kyle Kramm
Michael Sharp
File