



CITY OF MARSHALL

COMMISSION AGENDA INFORMATION SHEET:

MEETING DATE: February 22, 2018

PROJECT: Consider and act on a request to participate in a 75% - 25% grant with the Texas Department of Transportation to fund installation and operation of a traffic signal at the intersection of State Highway 154/Loop 390 and Van Zandt. (Public Services Director)

DESCRIPTION: As you may recall, East Texas Baptist University (ETBU) requested our support for their request with the Texas Department of Transportation (TxDOT) to place a traffic signal at the intersection of Loop 390 and FM-154/Van Zandt Avenue. This intersection is highly traveled, serves as one of the major access points by students and faculty to reach their campus, and safety is a major concern. There was a recent accident at the intersection that involved several of their students, which served as reinforcement that a signal controlled intersection would greatly enhance safety.

The City Commission approved a Resolution in September 2017 in support of the request by ETBU. TxDOT has approved installation and maintenance of a traffic signal at the location, provided the City of Marshall (or parties) pay 25% of the cost of equipment and installation. This is a normal request, given the one leg (east side) is a city street and makes up 25% of the intersection. Our estimated cost will not exceed \$80,000 and can be funded over a two-year period (\$40,000 in 2018 and \$40,000 in 2019) from street maintenance improvement funds.

With prior approval of our portion, TxDOT could schedule a construction letting in early 2019.

COST:
\$80,000

FUNDING:	<u>Acct. Name & No</u> 01-0408-05-02	<u>Original Budget</u> \$40,000 in 2018; \$40,000 in 2019
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RECOMMENDED CITY COMMISSION ACTION:

Approve a request to participate in a 75% - 25% grant with the Texas Department of Transportation to fund installation and operation of a traffic signal at the intersection of State Highway 154/Loop 390 and Van Zandt. (Public Services Director)

CITY CONTACT: J. C. Hughes, Public Services Director - 903-503-4503

ATTACHMENTS:

TxDOT Traffic Signal Approval and Funding Request

cc: Lisa Agnor, City Manager
Police Chief Cliff Carruth
Elaine Altman, Finance Director
Glenna Williams, Sr. Accountant
Chris Miles, Public Works Superintendent
Dr. Blair Blackburn, President of East Texas Baptist University



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November 10, 2017

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City Of Marshall
PW/Utilities

Mr. J.C. Hughes
PO Box 698
Marshall, TX 75671

Mr. Hughes,


As discussed in our recent meeting, we have evaluated the operation of the intersection of State Highway 154 / Van Zandt St. and State Loop 390. The city of Marshall had requested through a resolution that TxDOT study and install a traffic signal at that location. The results of our study indicate that some safety improvements may be obtained with the installation of a signal. However, the warranting factors associated with the signal installation are not met to the level such that the signal will qualify for federal safety program funding. As a result, we will have to identify available local state funds for this improvement.

The roadway facilities on 3 sides of this intersection are state roads and one side is Van Zandt St. Therefore, the city will need to participate in approximately 25% of the cost in order for us to satisfy the city's request for this installation.

The estimated total costs at this time for the signal and work at this intersection is \$320,000. The city's part would be approximately 25% or \$80,000. If the city chooses to proceed, we will enter into an advance funding agreement. Under this agreement, the city's cost will not exceed that estimated amount. The numbers above are estimates at this time pending our agreement in general to move forward. We will then develop a final set of construction plans and finalize the estimated costs and enter into the agreement with the city.

Please let me know if the city is in general agreement with this arrangement and we will draft an agreement for the city's action.

Sincerely,

FOR  **P.E.**
DIRECTOR OF OPERATIONS
Glenn H. Green, P.E.
Atlanta District Engineer

Cc: Dennis Beckham
Rebecca Wells

OUR GOALS
MAINTAIN A SAFE SYSTEM ▪ ADDRESS CONGESTION ▪ CONNECT TEXAS COMMUNITIES ▪ BEST IN CLASS STATE AGENCY

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RESOLUTION # _____

**RESOLUTION OF THE CITY COMMISSION
OF
THE CITY OF MARSHALL, TEXAS**

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF MARSHALL, TEXAS VOICING OUR SUPPORT OF A REQUEST BY EAST TEXAS BAPTIST UNIVERSITY THAT THE TEXAS DEPARTMENT OF TRANSPORTATION INSTALL A FULLY OPERATIONAL TRAFFIC CONTROL SIGNAL SYSTEM AT THE INTERSECTION OF LOOP 390 AND FM-154/VAN ZANDT AVENUE.

WHEREAS, the City of Marshall (the “City”), a municipality of the State of Texas, organized and operating pursuant to its home rule charter and the Constitution and laws of the State of Texas; and

WHEREAS, the City Commission of the City of Marshall wishes to improve the safety and efficiency of the movement of vehicles in an efficient and safe manner;

WHEREAS, the intersection of Loop 390 and FM-154/Van Zandt Avenue has been the location of several accidents with resulting injuries, and;

WHEREAS, this intersection is one of the most highly used by students and faculty of East Texas Baptist University to reach the campus in Marshall, Texas; **NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF MARSHALL:**

1. That the City of Marshall hereby expresses its strongest support for a pending request by East Texas Baptist University for a traffic signal placement at the intersection of Loop 390 and FM-154/Van Zandt Avenue.
2. That the City believes placement of a traffic signal at the intersection will provide a safer mode for vehicular traffic flow.
3. We hereby request TxDOT to perform a qualification analysis of this intersection in accordance with TxDOT Traffic Signal Manual guidelines to confirm the need for a signal controlled intersection.
4. And request that TxDOT furnish, install, and operate a traffic signal at the intersection of Loop 390 and FM-154/Van Zandt Avenue.

Passed and adopted this 14th day of September, 2017.

Honorable Larry Hurta, Mayor
City of Marshall, Texas

Elaine Altman, City Secretary