

Capital Improvement Program

Project: ST_17_001

Project Name: FM 158 - Texas to SH6

CIP Project: TBD

Location: FM 158 (WJB) from Texas Ave to SH6 Service Road

Council District: 3,4

Type / Source: Streets / Staff

CIP Ranking: 1

Projected Cost Year: 2018

Projected Cost: \$13,000,000

Original Cost Year: 2017

Status: Funded

Description

The project would provide safety improvements on FM158 from Texas Avenue to the SH6 southbound service road. This would include a raised median on FM158 Villa Maria to July Street and from the intersection with SH6 to the Post Office. The auxiliary right turn lane on FM158 would be extended approximately 150 feet with a "hood" island turning southbound on SH6 service road, and a channelizing island at the intersection of Trophy Dr. and SH6 service road would be constructed. Traffic signals would be installed at the intersections of N. Coulter Drive and FM 58. The alley between July St. and Villa Maria behind Rose Hill, block 2 residences would be paved to facilitate residential access. Non-compliant 4ft wide sidewalks would be replaced where required between Texas and SH6 and new 6ft sidewalks would be continued south on the SH6 service road to Trophy Dr. Additionally, there would be a 12ft wide shared use pathway on the north side of FM158 from West 24th to SH6 Service Road. The acquisition of one property and portions of right-of-way along the project would be required for the 12ft shared use pathway. This project incorporates project ST_16_005.

Justification

This area along FM 158 is heavily traveled by Blinn College Students and vehicles traveling to and from the downtown area of Bryan for access to Sue Haswell Park and as SH 6. The area along FM 158 between E. Villa Maria and SH6 is very congested during peak traffic times. This project would provide for an improved turn lane at the intersection of FM158 and SH6 and a longer auxiliary merging lane on the SH6 service road, which will relieve some on the congestion at this intersection. This project would also provide signalized intersections at N. Coulter and FM158. Installation of traffic signals at these intersections will provide improved vehicular, bicycle and pedestrian movement and greatly increase safety. The improved sidewalks and shared use path will increase opportunities for pedestrians and cyclists commuting to the Blinn Campus or for other recreational purposes. This project will also provide for a 6 foot sidewalk from Nash Street to Trophy Drive enhancing safe pedestrian travel in the area. This project has been designated an MPO Project. The city will have to fund the design and TxDOT will fund the construction cost.

Funding

Type	Original	Source	2018	2019	2020	2021	2022
Street	\$1,923,000	Bonds	\$2,000,000	\$0	\$0	\$0	\$0
Design/Survey	\$1,923,000		\$2,000,000	\$0	\$0	\$0	\$0
Street	\$9,778,500	MPO	\$0	\$0	\$11,000,000	\$0	\$0
Const/ROW	\$9,778,500		\$0	\$0	\$11,000,000	\$0	\$0
Total	\$11,701,500		\$2,000,000	\$0	\$11,000,000	\$0	\$0

