

Project Name: FM 158 - E. Villa Maria SH6 Service Rd

CIP Project: N/A

Location: William J Bryan (FM158) from E. Villa Maria Road to SH 6 SB Service Road and South along the Service Road to Trophy Drive

Council District: 3,4

Type / Source: Streets / Staff

CIP Ranking: 10

Projected Cost Year: 2022

Projected Cost: \$3,525,000

Original Cost Year: 2016

Status: Unfunded

Description

This project would provide safety improvements on FM158 from E. Villa Maria to the SH6 southbound service road. This would include a raised median on FM158 from the intersection with SH6 to the Post Office, the auxiliary right turn lane on FM158 would be extended approximately 150 ft 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. A new traffic signal would be installed at the Nash St. intersection. Non-compliant 4ft wide sidewalks would be replaced where required between E. Villa Maria 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 to SH6 Service Road. This Project has been incorporated into MPO Project ST_17_001

Justification

The area along FM158 between E. Villa Maria Road and SH6 is very congested during peak traffic times. It is heavily traveled by Blinn College Students as well as vehicles traveling to and from the downtown area of Bryan. 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 of the congestion at this intersection. Additionally, the shared use path along FM 158 from SH6 to E. Villa Maria Road will increase opportunities for cyclist commuting to the Blinn Campus or for other recreations uses. This project will also provide for a 6 ft 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	\$355,000	Transportation	\$0	\$0	\$0	\$0	\$450,000
Design/Survey	\$355,000		\$0	\$0	\$0	\$0	\$450,000
Street	\$2,430,000	Grants	\$0	\$0	\$0	\$0	\$3,075,000
Const/ROW	\$2,430,000		\$0	\$0	\$0	\$0	\$3,075,000
Total	\$2,785,000		\$0	\$0	\$0	\$0	\$3,525,000

Funding Source Summary

Source	Original	2018	2019	2020	2021	2022
Grants	\$2,430,000	\$0	\$0	\$0	\$0	\$3,075,000
Transportation	\$355,000	\$0	\$0	\$0	\$0	\$450,000
Total	\$2,785,000	\$0	\$0	\$0	\$0	\$3,525,000

