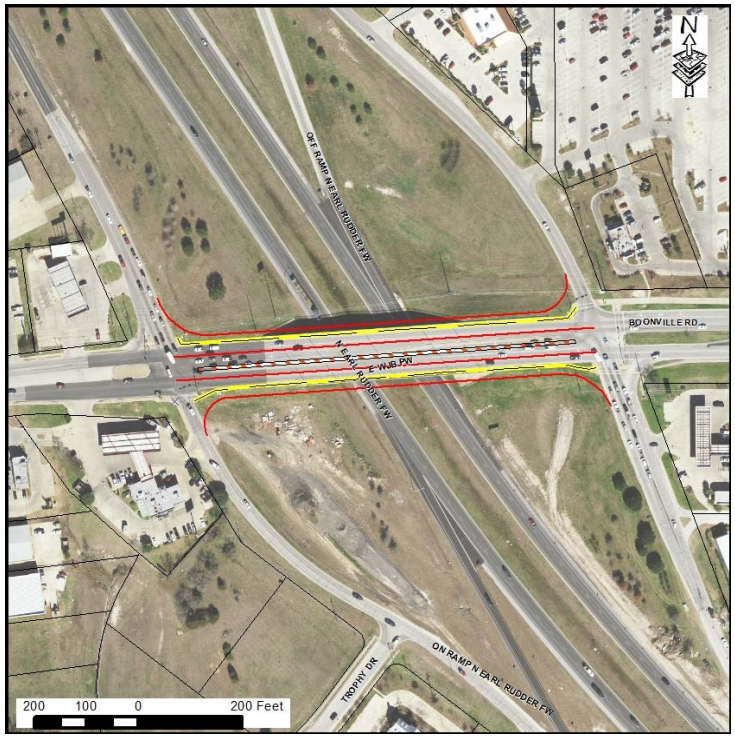
Capital Improvement Program
Project: ST_17_003

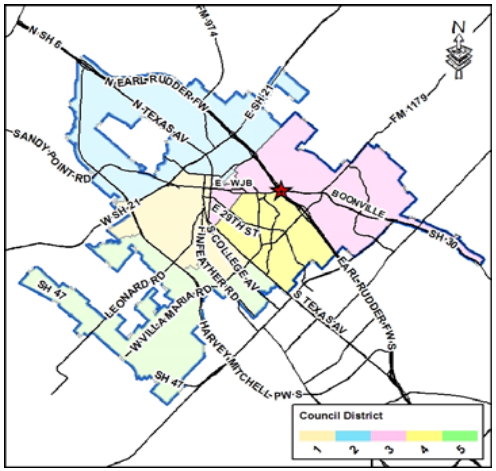
Project Name: FM 158 - SH 6 Bridge Improvements

Location: FM 158 Bridge - SH 6 SB Service Rd to SH 6 NB Service Rd

Status: Unfunded

CIP Project: N/A
Council District: 3,4
Type / Source: Streets / Staff
CIP Ranking: 2
Projected Cost Year: 2022
Projected Cost: $21,366,000
Original Cost Year: 2017





Description

This project would widen the FM 158 Bridge over Earl Rudder Freeway (SH 6) from the East Bound Service Road to the North Bound Service Road. It would provide one additional lane for each direction of travel to allow three lanes of traffic to enter the bridge from each direction, with two through lanes and two left turn lanes with median separation. The bridge would also widen to provide an additional lane for U-turns on the north and south side of the bridge. A 12ft shared use path would be constructed on the north side of the bridge between the U-turn lane and traffic lanes, and 6ft ADA compliant sidewalks would be construction on the south side of the bridge between the U-turn lanes and the traffic lanes; protective fencing would also be installed along the shared use path and sidewalks. New traffic signals would be installed at the service road intersections.

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 SH 6. The area is very congested during peak traffic times. This project would provide for improved through and left turn lanes at the service road intersections, and dedicated U-turn lanes which will relieve some of the congestion in the area. Installation of new 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 and from the Blinn Campus or for other recreational purposes. This project has been designated as a potential 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	$2,000,000	General	$0	$0	$0	$0	$2,434,000
Design/Survey	**$2,000,000**		**$0**	**$0**	**$0**	**$0**	**$2,434,000**
Street	$15,560,000	MPO	$0	$0	$0	$0	$18,932,000
Const/ROW	**$15,560,000**		**$0**	**$0**	**$0**	**$0**	**$18,932,000**
Total	**$17,560,000**		**$0**	**$0**	**$0**	**$0**	**$21,366,000**

Funding Source Summary

Source	Original		2018	2019	2020	2021	2022
General	$2,000,000		$0	$0	$0	$0	$2,434,000
MPO	$15,560,000		$0	$0	$0	$0	$18,932,000
Total	**$17,560,000**		**$0**	**$0**	**$0**	**$0**	**$21,366,000**