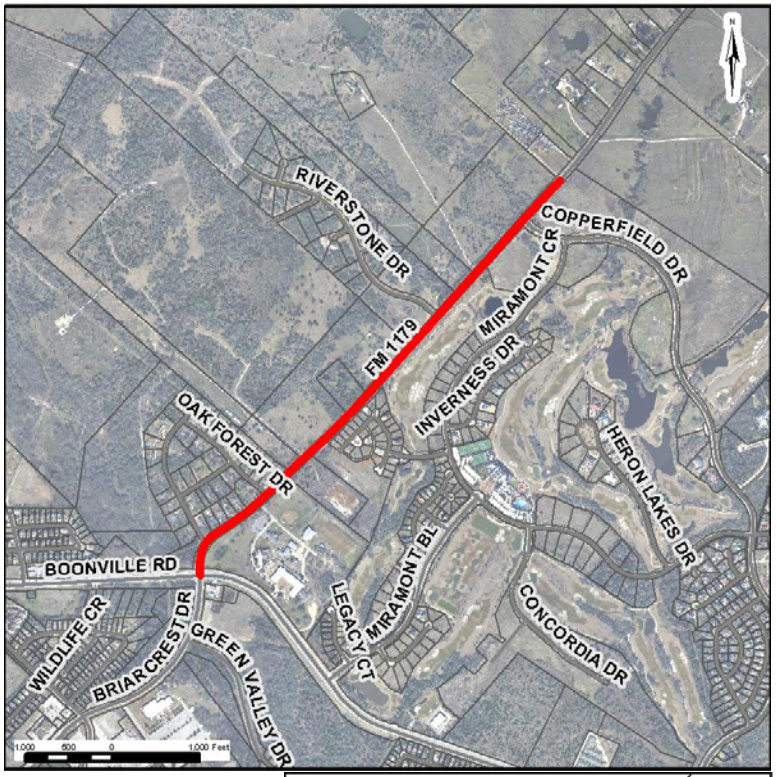
2010- 2014 Capital Improvement Program
Project: ST_10_007

Project Name: Widen FM1179 (Briarcrest Drive)

Location: from Booneville Road to Copperfield Drive

CIP Project:
Council District: 3
Type / Source: Streets / Staff
CIP Ranking: 12
Projected Cost Year: 2010
Projected Cost: $16,129,000



Description

This project would widen FM1179 from Booneville Road to the City limits just past Copperfield drive. The road would be 78 feet wide, would require drainage work, 17 foot raised median, 6 foot sidewalks on both sides of road and there would be some ROW acquisition required.

Justification

There has been significant development along FM1179 NE of Boonville Road. This has resulted in increases in the numbers of vehicles traveling this narrow 2 lane road that is only 24 feet wide without shoulders and deep drainage ditches along both sides road. In addition, the roadway is in poor condition and in need of reconstruction. The road is classified as a super arterial in the Thoroughfare Plan and should be widened to 4 lanes out to the city limits on FM1179. This would improve the safety along this section of road by allowing for safer turns onto the intersecting streets and by separating the opposing lanes of traffic operating at highway speeds with a 17 foot median. Improving the condition and capacity of this roadway will compliment the should also support the continued development of this area of Bryan.

Funding

Type	Original	Source	2010	2011	2012	2013	2014
General	$1,941,794	General	$2,020,000	$0	$0	$0	$0
Design/Survey	**$1,941,794**		**$2,020,000**	**$0**	**$0**	**$0**	**$0**
Sidewalk	$620,000	General	$645,000	$0	$0	$0	$0
Street	$11,581,290	General	$12,045,000	$0	$0	$0	$0
ROW	$372,000	General	$387,000	$0	$0	$0	$0
Drainage	$992,000	Drainage	$1,032,000	$0	$0	$0	$0
Const/ROW	**$13,565,290**		**$14,109,000**	**$0**	**$0**	**$0**	**$0**
Total	**$15,507,084**		**$16,129,000**	**$0**	**$0**	**$0**	**$0**

Funding Source Summary

Source	Original		2010	2011	2012	2013	2014
General	$14,515,084		$15,097,000	$0	$0	$0	$0
Drainage	$992,000		$1,032,000	$0	$0	$0	$0
Total	**$15,507,084**		**$16,129,000**	**$0**	**$0**	**$0**	**$0**