

Capital Improvement Program

Project: ST_14_010

Project Name: E. 29th Street Widening & Bike Lanes

CIP Project: N/A

Location: Carter Creek Pkwy to City Limits - 100 ft NW of Tarrow St

Council District: 4

Type / Source: Streets / Staff

CIP Ranking: 12

Projected Cost Year: 2022

Projected Cost: \$4,026,000

Original Cost Year: 2014

Status: Unfunded

Description

Widen and reconstruct East 29th through the curve to create super-elevation and accommodate bike lanes and construct 6 foot wide sidewalks on both sides from Carter Creek Pkwy to the city limits near Tarrow Street. The bridge at Burton Creek would need to be reconstructed to accommodate additional width.

Justification

This section of roadway sees quite a number of cyclist and pedestrian traffic, but the curved road section and narrow street width increase the danger to cyclist. Additionally the curved section is crowned and should be banked or superelevated to enhance safe maneuvering by motorist. This project would also include 6 ft. sidewalks on both side to provide safe pedestrian paths along this busy corridor. This would significantly enhance the safety of the section of East 29th street and provide multi-modal transportation opportunities to the citizens in this area. This project has been submitted as a MPO/MTP project, which also includes widening Tarrow Street for bike lanes and installation of sidewalks from the City limits on East 29th Street to University Drive.

Funding

Type	Original	Source	2018	2019	2020	2021	2022
Street	\$265,000	Bonds	\$0	\$0	\$0	\$0	\$363,000
Design/Survey	\$265,000		\$0	\$0	\$0	\$0	\$363,000
Street	\$900,000	Bonds	\$0	\$0	\$0	\$0	\$1,232,000
Sidewalk	\$500,000	Bonds	\$0	\$0	\$0	\$0	\$685,000
Street	\$1,100,000	Bonds	\$0	\$0	\$0	\$0	\$1,506,000
	\$175,000	Bonds	\$0	\$0	\$0	\$0	\$240,000
Const/ROW	\$2,675,000		\$0	\$0	\$0	\$0	\$3,663,000
Total	\$2,940,000		\$0	\$0	\$0	\$0	\$4,026,000

Funding Source Summary

Source	Original	2018	2019	2020	2021	2022
Bonds	\$2,940,000	\$0	\$0	\$0	\$0	\$4,026,000
Total	\$2,940,000	\$0	\$0	\$0	\$0	\$4,026,000

