

# Azalea Drive

Lowes Dr to S 1st St

## Project Highlights

Description	Construct new two-lane <u>major collector</u> with continuous center-turn lane, 5' bike lanes and 6' sidewalks.	
Scope	Provide a convenient east-west connection near dense retail, planned residential growth and future mixed-use development in TMED-South.	
Traffic Volume	Marlandwood	5,847
	Canyon Creek:	5,013
	S. 5th Street:	11,954
	Azalea Estimated:	<b>8,522</b>



## Purpose and Needs

This road will support provide an east-west connection in a rapidly developing area of the city that includes four special generators: Temple Mall, Baylor-Scott & White, Temple College, and the VA. New high-rise apartments and subdivisions adjacent to dense retail area will add to existing congestion. Azalea Drive will allow local traffic to disperse across the road network, while restricting the design to two lanes is expected to create a traffic-calming effect. Including meandering sidewalks will provide multi-modal capability to and from the mixed-use development proposed in the new TMED-South District. A Developer Cost-share agreement will construct the first 0.25 miles.



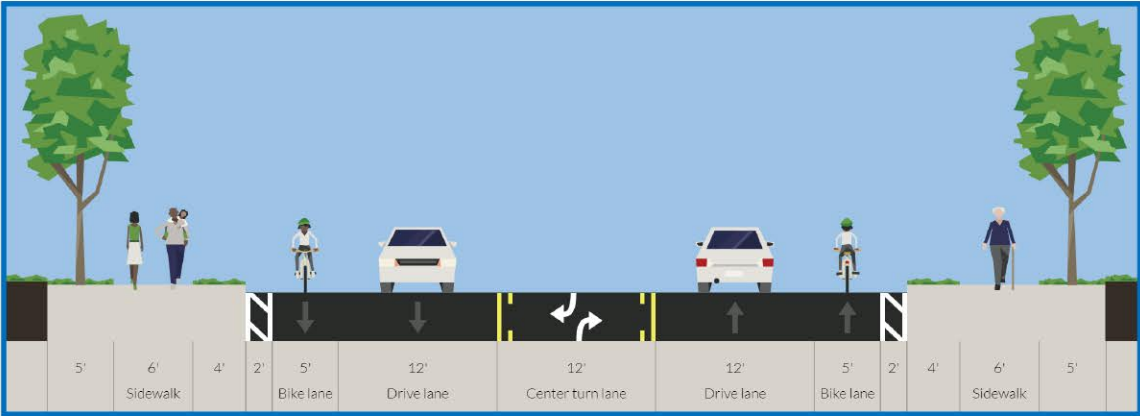
## Project Cost

\$4,975,000

## Local Priority

## Project Readiness

Engineering	25%
Right of Way	25%
Environmental	0%
Utilities	0%



## KTMPO Goals and Planning Factors

Mobility	Provide multiple options to access education and medical facilities	Provides additional connection between retail zones, residential areas and north-south arterials
Livability	Including bike lanes and sidewalks encourages alternate modes of transport	Connection to city trail along Friars Creek lets residents exercise in a natural environment
Safety	Continuous center-turn lane allows safe travel to and from the adjacent neighborhoods Limiting driveway access reduces points of conflict where vehicles enter and exit the roadway	Striped, dedicated bike lanes encourage motorists to share the road with bicycles Meandering sidewalks designed to be used by pedestrians of all ages and abilities
Economic Vitality	Facilitates development of previously land-locked properties, stimulating growth	Creates a key entrance from 31st Street retail corridor into the innovative TMED-South development
Regional Coordination	The city has leveraged a developer participation agreement to share the costs of designing and constructing the new roadway concurrent with development of a neighboring residential subdivision.	