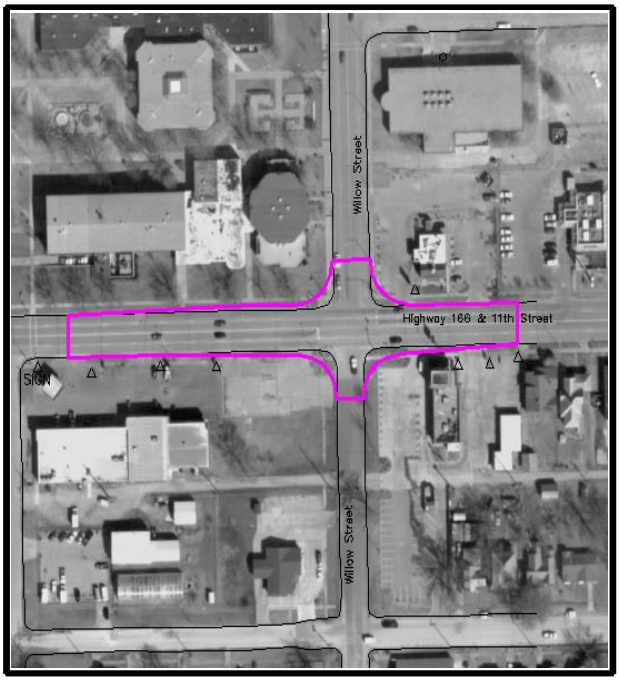
CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: 2018 Geometric Improvement PS-16

PROJECT TYPE: Highway Project

DEPARTMENT: Public Works

DESCRIPTION:
Redesign the intersection of HWY 166 and Willow Street. This would include the addition of left turn lanes on the highway as well as enlarging the turning radii and upgrading the traffic signal.



JUSTIFICATION:
Currently only east bound traffic has a left turn light and even then no dedicated left turn lane. This causes an issue with traffic around the college. In addition, with the small turning radii, it is a hazard for large trucks/tailors to make this turn. Willow Street south of 11th Street is also the only feasible detour route available when there is roadwork taking place south of 12th Street on Highway 169.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Design Eng.				$56,506				$56,506
Construction Eng.					$84,759			$84,759
Construction					$723,983			$723,983
Total				$56,506	$808,742			$865,248
OP Expense	$0	$0	$0	$0	$0	$0	$0	$0
Cost Savings	$0	$0	$0	$0	$0	$0	$0	$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
KDOT Grant(90/10)				$50,855	$727,868			$778,723
Transportation Fun				$5,651	$80,874			$86,525
Total				$56,506	$808,742			$865,248