

# Capital Improvement Plan

## Olathe, KS

**Project #** ZU6GAG6A  
**Project Name** 159th Street, Mur-Len to Black Bob

<b>Total Project Cost</b>	\$20,365,000	<b>Contact</b>	Therese Vink
<b>Department</b>	Infrastructure	<b>Type</b>	Capacity
<b>Category</b>	Street Construction	<b>Status</b>	Active
<b>Legacy Number</b>	3-C-003-XX		

### Description

This project will improve 159th Street from 1000' West of Mur-Len to Black Bob Road from a 2-lane rural section to a 4-lane arterial with turn lanes. Improvements will include pavement construction, curb and gutter, medians, streetlights, sidewalks, bike lanes, storm sewer, modifications to the existing stream crossing and a new traffic signal at 159th and Brougham.

### Justification

This project is needed to address safety and capacity concerns in the area. This location is listed as a priority in the Transportation Master Plan. Segment ADT = 10,776; Crashes = 23 (2020-2022); Crash Rate = 3.31 crashes per million vehicle miles traveled (statewide average is 1.569 crashes/mvmt); Crash Index = 1.7. Any area with a crash index higher than 1.0 should be addressed for safety reasons.

<b>Expenditures</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>Total</b>
Construction	0	0	14,000,000	0	0	<b>14,000,000</b>
Contingency	150,000	300,000	2,500,000	0	0	<b>2,950,000</b>
Design	1,000,000	750,000	100,000	0	0	<b>1,850,000</b>
Utilities	0	750,000	0	0	0	<b>750,000</b>
Right of Way	0	500,000	0	0	0	<b>500,000</b>
Staff	55,000	55,000	55,000	0	0	<b>165,000</b>
Inspection	0	50,000	100,000	0	0	<b>150,000</b>
<b>Total</b>	<b>1,205,000</b>	<b>2,405,000</b>	<b>16,755,000</b>	<b>0</b>	<b>0</b>	<b>20,365,000</b>

<b>Funding Sources</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>Total</b>
GO Bonds 10 yr	0	0	0	20,365,000	0	<b>20,365,000</b>
Temporary Notes	1,205,000	2,405,000	16,755,000	-20,365,000	0	<b>0</b>
<b>Total</b>	<b>1,205,000</b>	<b>2,405,000</b>	<b>16,755,000</b>	<b>0</b>	<b>0</b>	<b>20,365,000</b>