

Capital Improvement Plan

Olathe, KS

Project # M46CDXD8
Project Name Lone Elm Road, 159th Street to 167th Street

Total Project Cost	\$16,273,000	Contact	Therese Vink
Department	Infrastructure	Type	Improvement
Category	Street Construction	Status	Active
Legacy Number	3-C-076-XX		

Description

This project will improve Lone Elm Road from 159th Street to 167th Street from the existing 2-lane section to a 4-lane divided arterial. Improvements will include new pavement, stormsewer, curb and gutter, streetlights, sidewalks, medians, turn lanes, and all other work necessary to complete the project.

Justification

Due to recent and future development in this area, traffic along Lone Elm Road has significantly increased and improvements are needed. Segment ADT = 11,330; Crashes = 43 (2021-2023); Crash Rate = 3.47 crashes per million vehicle miles traveled; Crash Index = 1.7. Any area with a crash index higher than 1.0 should be addressed for safety reasons.

Expenditures	2025	2026	2027	2028	2029	Total
Construction	0	0	9,400,000	0	0	9,400,000
Contingency	173,000	590,000	1,880,000	0	0	2,643,000
Utilities	0	1,500,000	0	0	0	1,500,000
Design	790,000	315,000	150,000	0	0	1,255,000
Right of Way	0	1,000,000	0	0	0	1,000,000
Staff	75,000	75,000	150,000	0	0	300,000
Inspection	0	75,000	100,000	0	0	175,000
Total	1,038,000	3,555,000	11,680,000	0	0	16,273,000

Funding Sources	2025	2026	2027	2028	2029	Total
GO Bonds 10 yr	0	0	0	16,273,000	0	16,273,000
Temporary Notes	1,038,000	3,555,000	11,680,000	-16,273,000	0	0
Total	1,038,000	3,555,000	11,680,000	0	0	16,273,000