



Project Fact Sheet
175th and Lone Elm Traffic Signal
3-TS-003-19
August 20, 2019

Project Manager: Beth Wright / Zach Baker

Description: This project will install a traffic signal at the intersection of 175th Street and Lone Elm Road. The project includes the installation of traffic signal conduits, controllers, control boxes, mast arms, poles, attached equipment, and geometric improvements.

Justification: This is a new signal and meets traffic signal warrants due to traffic volumes and crash history.

Schedule:	Item	Date
Design:	Final Design	Fall 2019 – Estimate
	Utility Relocations	Winter 2019/2020 – Estimate
Construction:	Contract Award	Spring 2020 – Estimate
	Completion	Fall 2020 – Estimate
Council Actions:	Date	Amount
Project Authorization (2019 Traffic Signals Project)	1/22/2019	\$620,000
Inter-Local Agreement	4/16/2019	\$450,000
Professional Services Agreement	8/20/2019	\$130,738
Funding Sources:	Amount	CIP Year
Johnson County	\$450,000	2020
GO Bonds (2019 Traffic Signals Project)	\$200,000	2019
GO Bonds (2020 Traffic Signals Project)	\$550,000	2020
Expenditures:	Budget	Amount Olathe Spent to Date
Staff Costs	\$20,000	\$0
Construction	\$900,000	\$0
Design	\$130,000	\$0
Inspection	\$25,000	\$0
Contingency	<u>\$125,000</u>	<u>\$0</u>
Total	\$1,200,000	\$0