

LOCKBOURNE ROAD AT OBETZ ROAD AND VOLTA DRIVE – SIGNAL REPLACEMENT

DESCRIPTION AND BENEFITS

This project will replace and upgrade the traffic signal at the intersection of Lockbourne Rd at Obetz Rd and Volta Dr. The new traffic signal will have backplates and pedestrian pedestals, with signal heads installed at the crosswalks. This Vision Zero project will improve drivers' sight of signals and pedestrians, improving the safety of all road users at the intersection.

Additional work will include the extension of the signal interconnect to Parsons Rd, construction of sidewalks and ADA curb ramps, storm sewer improvements, pavement repairs and resurfacing, and signing and pavement markings.

ESTIMATED SCHEDULE

PHASE	START	FINISH
Design	Summer 2022	Early 2024
Right-of-Way	Late 2023	Late 2023
Utility Relocations	Late 2023	Summer 2024
Construction	Summer 2024	Fall 2025*

*Subject to funding approval by City Council and weather conditions

ESTIMATED COSTS

PHASE	COST
Design	\$100,000
Construction	\$900,000

TRAFFIC IMPACTS

PUBLIC ENGAGEMENT/ADDITIONAL RESOURCES

LOCKBOURNE ROAD AT OBETZ DRIVE AND VOLTA DRIVE –
SIGNAL REPLACEMENT

545025-100000 Signals - Lockbourne Rd. at Obetz Rd - Volta Dr.



LOCATION MAP

P.O.B. = LATITUDE: 39° 57' 55" N LONGITUDE: 83° 00' 02" W



PORTIONS TO BE IMPROVED: 