

**City of East Lansing
Ingham County Road Dept.
Meridian Township
Lake Lansing Road Non-motorized &
Transportation Improvement Project**

Including reconfiguration of the Towar Avenue Intersection

Joint Transportation Commission Meeting

October 4, 2021

Agenda

- Introductions
- Project Overview
- Project History
- Project Details
- Project Funding Sources
- Tentative Construction Dates
- Questions?

Introductions interview

- Kelly Jones, Ingham County Road Department
- Wendy Wilmers Longpre, City of East Lansing Parks and Recreation Dept
- Derek Perry, Meridian Township

Project Overview

- 4 to 3 lane conversion from Abbot Road to Hagadorn Road
- Bike lanes and ADA improvements throughout
- Reconfiguration of Towar Avenue/Birch Row/Lake Lansing Road intersection to improve pedestrian safety including traffic signals & pedestrian activated audible crossings



Project History

In 2017, East Lansing developed a master plan to extend the Northern Tier Trail (NTT) north from Pebblebrook Lane to the East Lansing/Meridian Township border at Lake Lansing Road, as well as south along Tower Avenue to the Meridian Township border. The project received funding from Ingham County Trails and Parks Millage in 2017 and the Natural Resources Trust Fund in 2018.



Project History

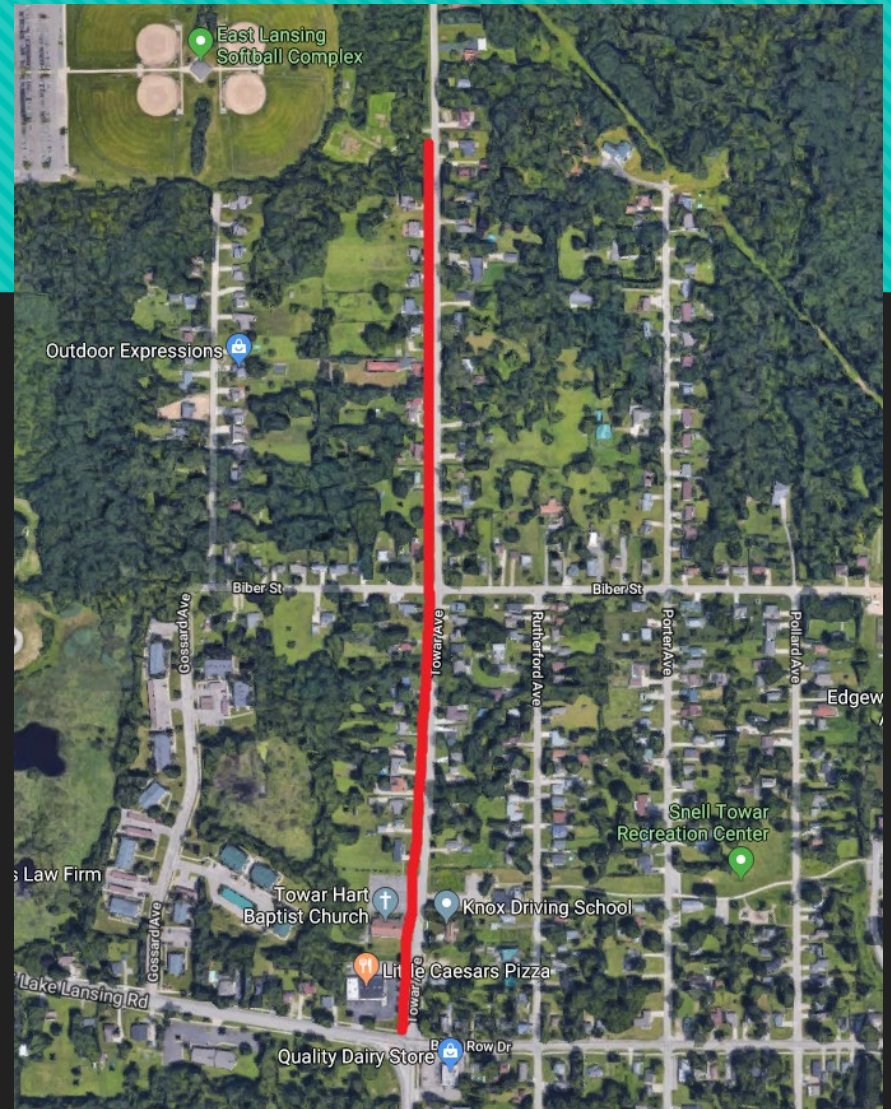
The master plan envisioned completing a loop in the Northern Tier Trail. The City approached Meridian Township and the Ingham County Road Department about connecting the Trail sections through Meridian Township and improving the pedestrian crossing at Lake Lansing Road.



Project Details

Meridian Township Trail Connection

In 2019, Meridian Township received funding from the Ingham County Trails Millage to construct the connection from Lake Lansing Road to the Meridian Township/East Lansing boundary on the west side of Towar Avenue. The 0.6 miles of 10' wide path will expand and improve the recreational opportunities available to everyone in the area and will provide safe transportation for parents and their children to Whitehills Elementary School.



Project History

Lake Lansing Road Non-motorized Improvements

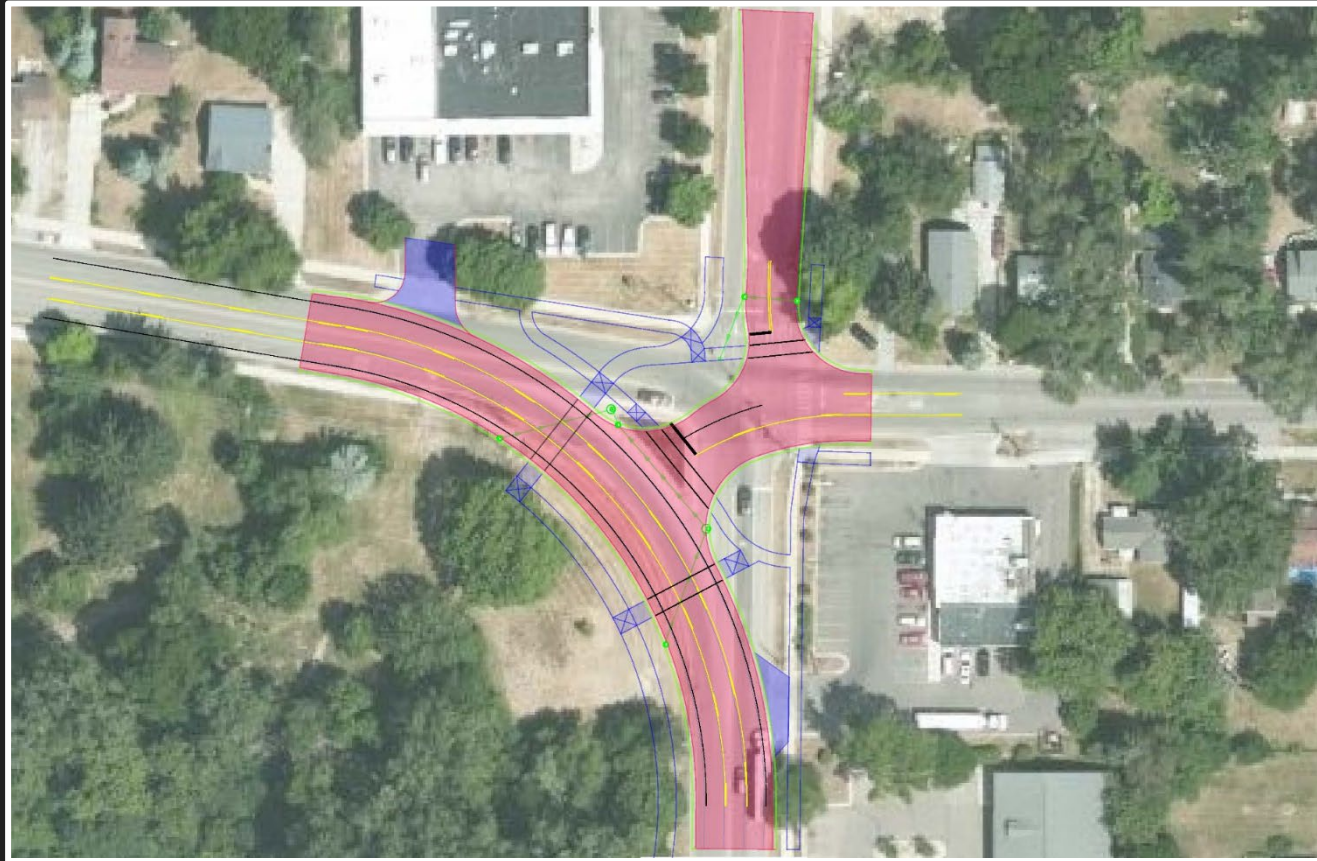
Approximately a decade ago, the Ingham County Road Department developed a phased plan to provide on-street non-motorized facilities along the Lake Lansing Road corridor between Abbot Road to Marsh Road.

- 2015: E. Saginaw St to Lac Du Mont Dr – widen from 2 lanes to 3 lanes with paved shoulders
- 2016: Lac Du Mont Dr to Marsh Rd – 4 lane to 3 lane conversion (pavement markings only)
- 2019: Lac Du Mont Dr to Marsh Rd – pavement reconstruction, maintained 4-3 lane conversion
- 2020: Hagadorn Rd to E. Sginaw St – resurfaced with 4 lane to 3 lane conversion
- 2023: Abbot Rd to Hagadorn Rd – resurface with 4 lane to 3 lane conversion, reconstruct intersection

Project Details

Lake Lansing Road Intersection

Between 2017 and 2021 the City of East Lansing, Ingham County Road Department and Meridian Township collaborated on an intersection configuration that improves pedestrian safety without compromising traffic flow.



Project Details

Lake Lansing Road Non-motorized Improvements

2021: Ingham County Road Department receives Transportation Safety grant funding for roadway improvements



Project Funding Sources

Source	Amount
Ingham County Trails and Parks Millage	400,000
Natural Resources Trust Fund	25,000
Transportation Safety Funds	600,000
TOTAL	1,000,000

Key Construction Dates

Task	Date
Preliminary (Conceptual) Design	Spring/Summer 2021
Public Input	Fall 2021
Permitting/Plan Development	Winter/Spring 2022
Design	Summer/Fall 2022
Bidding/Contractor Award	Winter 2023
Construction	Spring/Summer 2023
Project Completion/Restoration	Fall 2023

*All dates are approximate and are subject to change

Questions?

