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

- 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 Country Trails and Parks Millage in 2017 and the Natural Resources Trust Fund in 2018.
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.
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.
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 Country 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 Country Road Department receives Transportation Safety grant funding for roadway improvements
## Project Funding Sources

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Ingham County Trails and Parks Millage</td>
<td>400,000</td>
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<tr>
<td>Natural Resources Trust Fund</td>
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<tr>
<td>Transportation Safety Funds</td>
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<td><strong>TOTAL</strong></td>
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## Key Construction Dates

*All dates are approximate and are subject to change*

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<thead>
<tr>
<th>Task</th>
<th>Date</th>
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<tbody>
<tr>
<td>Preliminary (Conceptual) Design</td>
<td>Spring/Summer 2021</td>
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<tr>
<td>Public Input</td>
<td>Fall 2021</td>
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<tr>
<td>Permitting/Plan Development</td>
<td>Winter/Spring 2022</td>
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<tr>
<td>Design</td>
<td>Summer/Fall 2022</td>
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<tr>
<td>Bidding/Contractor Award</td>
<td>Winter 2023</td>
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<tr>
<td>Construction</td>
<td>Spring/Summer 2023</td>
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<tr>
<td>Project Completion/Restoration</td>
<td>Fall 2023</td>
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Questions?