

Public Meeting for US-12 (Michigan Avenue)

Construction from I-96 to Campus Martius Park

• Dec. 4, 2024





Contents

- Project overview
- History of project
- Project purpose and need
- What we heard from the September meeting
- What we propose
- Key project elements
- City of Detroit segment
- Schedule

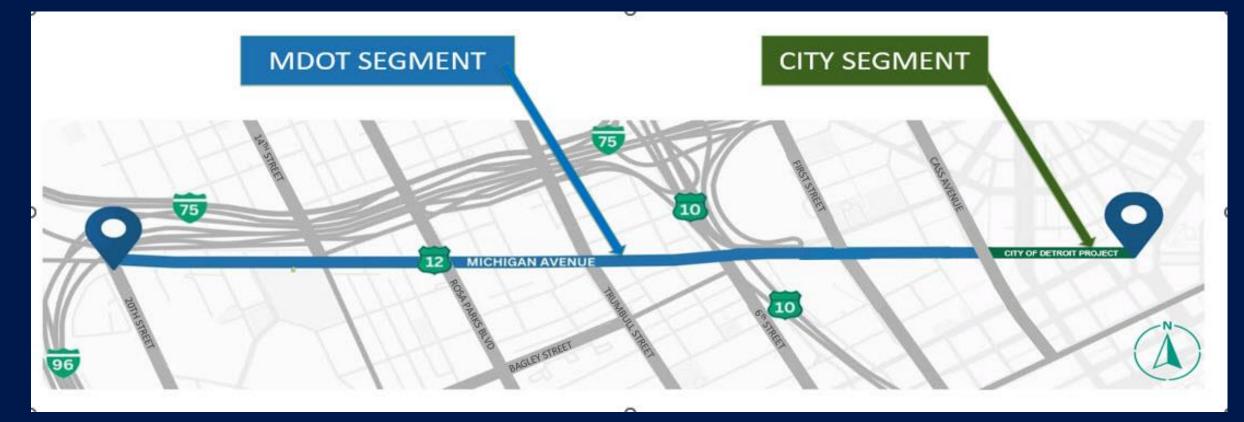






Project Overview

• Construction of Michigan Avenue is needed due to the age and condition of the roadway.



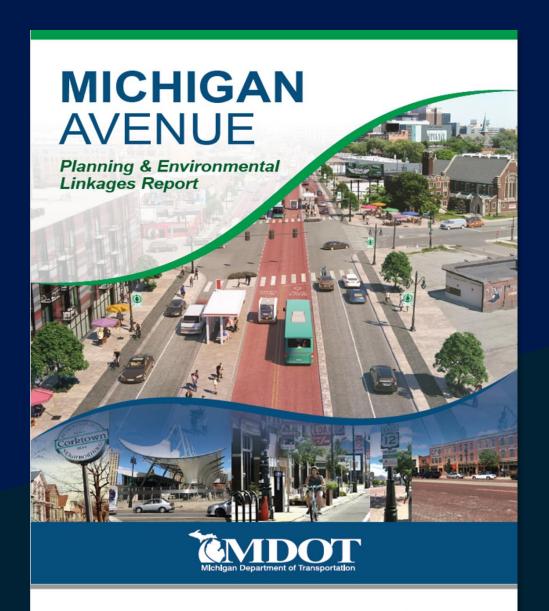
US-12 Detroit Mobility & Innovation Corridor - Corktown

History of the project

- A PEL Study was conducted from 2019 to 2022.
- 14 meetings were held between August 2019 and February 2022.
- Engagement meetings were inperson and virtual.

Access the Final PEL Report here:



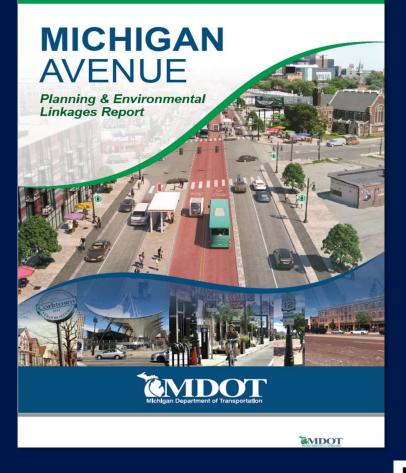


Project purpose and need

"To create a corridor that promotes safe and equitable access to all forms of mobility and emerging technology along Michigan Avenue, while preserving the area's unique character."

Access the Final PEL Report here:







US-12 Detroit Mobility & Innovation Corridor - Corktown

CALCULATION CONTRACTOR CONTRACTON

What we heard at the September Public Meeting:

- Provide safer corridor for all
- Provide safe pedestrian experience
- Provide shorter crossing distances for pedestrians
- Provide wider sidewalks
- Provide more than one lane of traffic in each direction
- Provide more on-street parking
- Provide transit in corridor
- Provide left turns at non-signalized intersections
- Minimize construction disruption
- What will happen to the bricks

US-12 Detroit Mobility & Innovation Corridor - Corktown







Evaluation Criteria

CRITERIA	PEL OPTION	4 LANE - MODIFIED
Provide safe corridor for all	200	and and a
Provide safe pedestrian experience	X.	x.
Provide shorter crossing distance for pedestrians		<u>.</u>
Provide wider sidewalks		
Provide more than one lane of traffic in each direction		
Provide more on-street parking	P	P
Provide transit in corridor		
Provide left turns at non-signalized intersections	18	
Minimize construction disruption		

US-12 Detroit Mobility & Innovation Corridor - Corktown

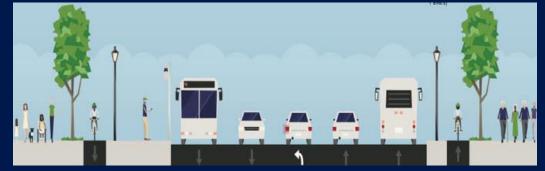




What we Propose:

- Provide safer pedestrian experience
- Sidewalk bump outs to provide shorter crossing distances
- Mid-Block Crossings
- Transit in the outside lanes
- Two general purpose traffic lanes in each direction
- On-street parking is increased over PEL option
- Widened sidewalks
- Left turns may be allowed at some non-signalized intersections
- Existing bricks will be salvaged and reused in plazas or borders

US-12 Detroit Mobility & Innovation Corridor - Corktown









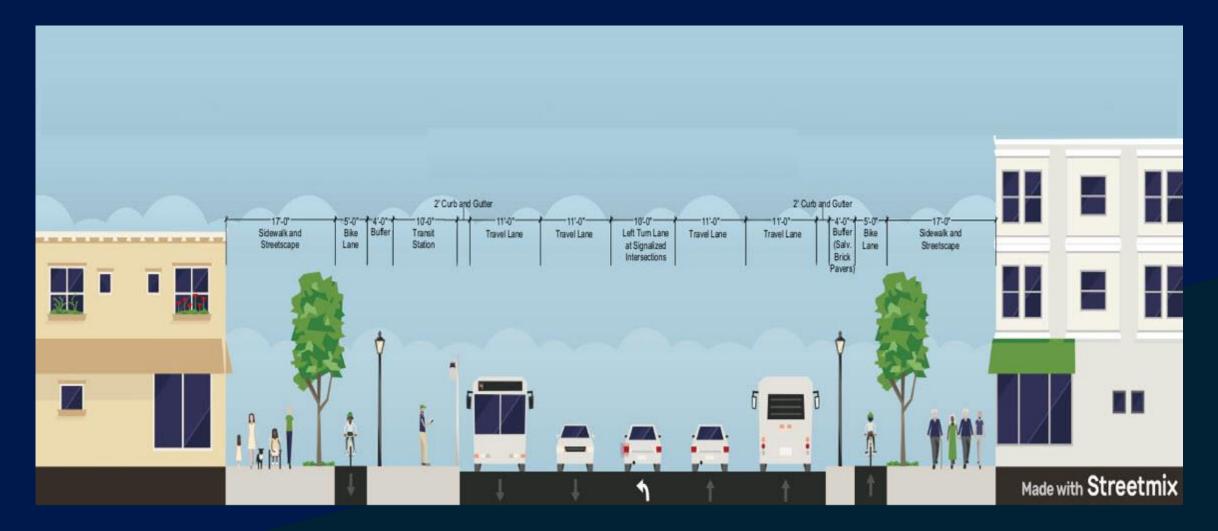


Key Project Elements

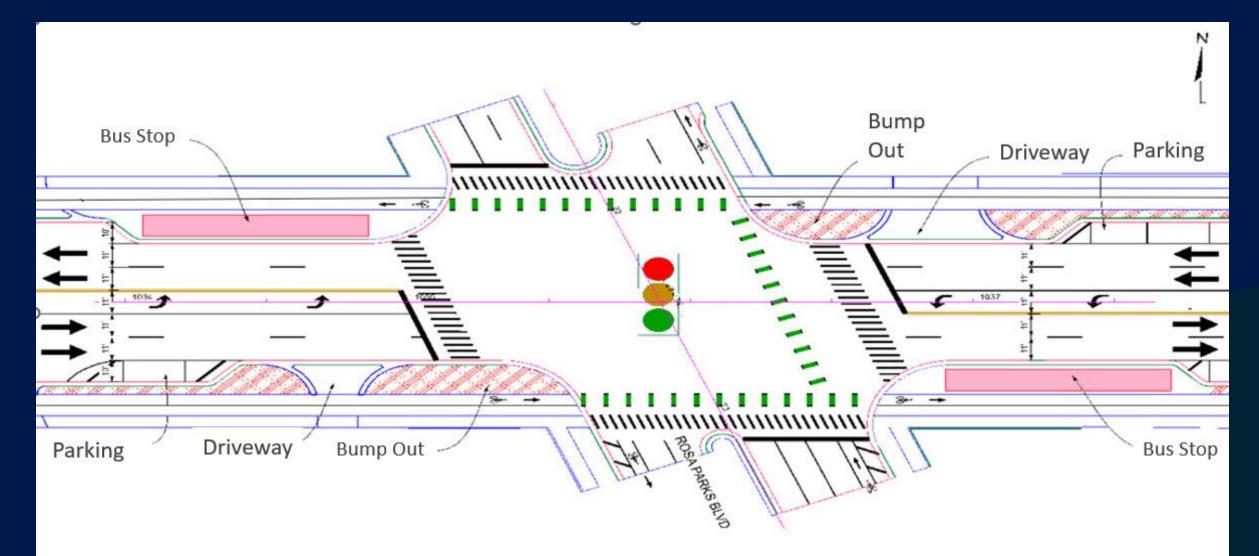




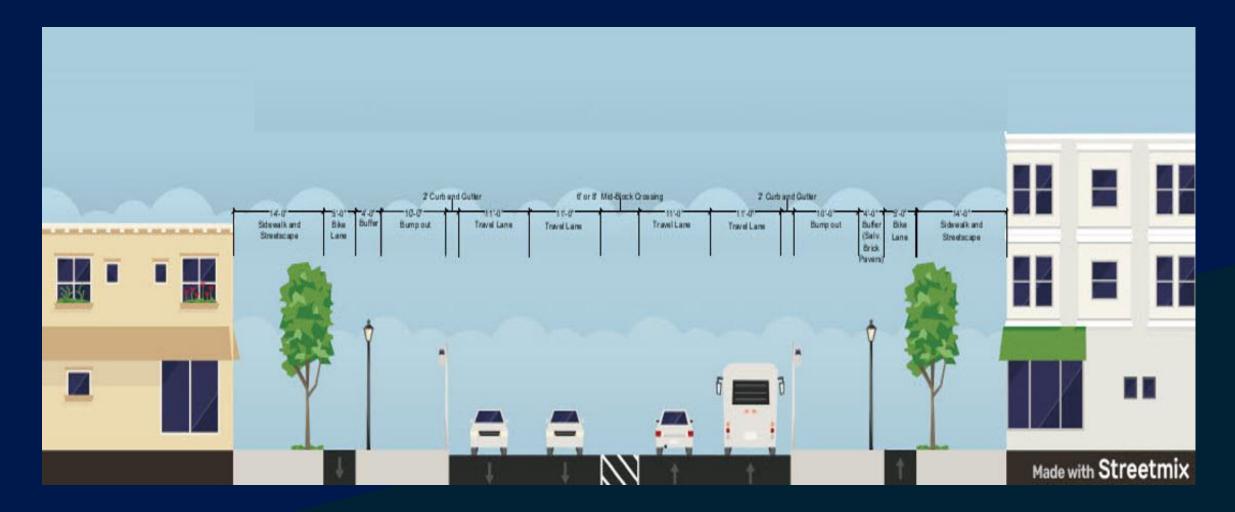
Proposed Concept – 4 Lanes at an intersection



4-lane modified plan view



Proposed Concept – mid-block crossing

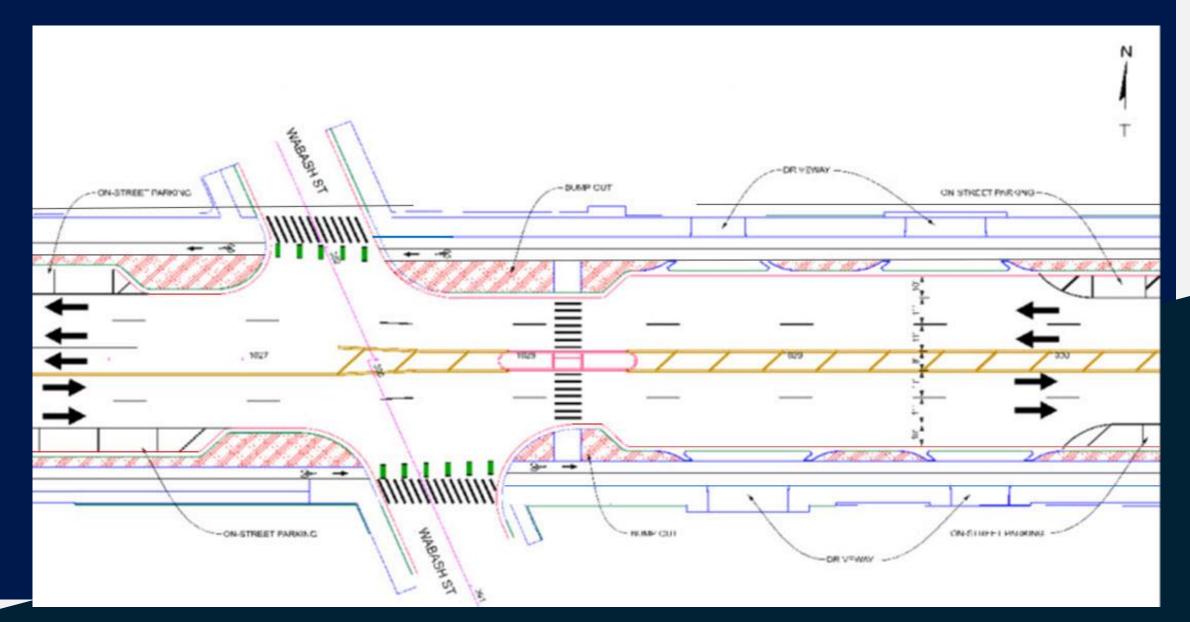


Proposed brick paver locations



New concrete brick pavers are planned to be installed in the road between 14th and Vermont streets, and between Trumbull and Brooklyn streets.

Mid-Block Crossing



Repurposing existing bricks

igodol





Example of salvaged and reused brick pavers

Example of concrete brick pavers in Houghton

- The existing brick pavers will be salvaged and reused in pocket plazas at selected intersection corners and at the back of curb along the bike lanes.
- There are other opportunities to reuse the salvaged bricks in other locations outside of the roadway and traveled sidewalk.











Pedestrian & Cyclist Safety Vehicle Safety

Accessibility

Economic Vitality

US-12 Innovation Corridor

Technology Solutions Overview





Tentative Schedule

- Community engagement: first quarter 2025
- DWSD watermain replacement summer 2025
- Construction contract award: Tentative late 2025
- Major construction: 2026 and 2027
- Michigan Avenue will remain open to traffic in both directions.
- Access to businesses will be maintained during construction.

US-12 Detroit Mobility & Innovation Corridor - Corktown





Public Comments

Michigan Avenue

- To speak, please sign up using the sign-up sheet
- All comments will be documented
- Please limit your comments to 90 seconds
- Responses to comments/questions will be posted to the website

US-12 Detroit Mobility & Innovation Corridor - Corktown







Project Updates, Questions, and Comments

- 1. Please fill out a comment card or leave a comment on the online form linked below.
- 2. You can also submit comments to the project team at (313) 512-1214.
- 3. Visit our website for project updates: Michigan.gov/CorktownProject or use the QR code.



US-12 Detroit Mobility & Innovation Corridor - Corktown