



**East-West Crossing** Walk Bike Bridge over I-89



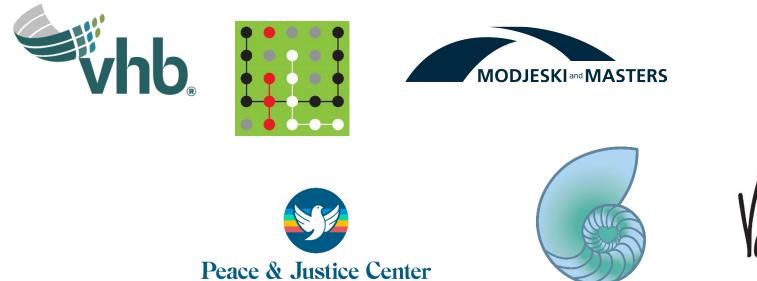
October 13, 2022











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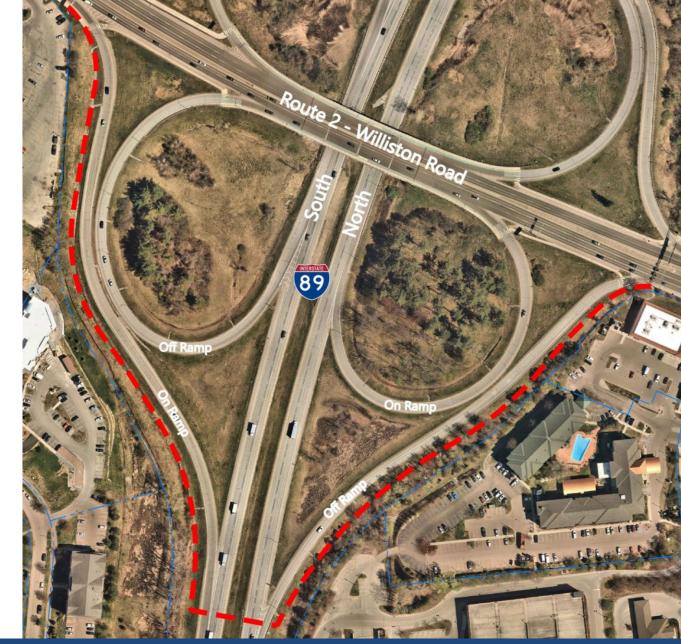


#### 2018 Study Document

- Project Background
- Community Engagement
- Purpose and Need
- Alternatives Analysis
- Recommended Alternative
- 2019 Supplemental Study Document
  - Wetland Delineation
  - Topographic Survey
  - Right-of-Way Mapping
  - Utility Mapping
  - Cultural Resource Assessment



- Why was the alignment chosen?
  - Shortest Span/Least Capital Cost
  - Minimize operational and maintenance costs
  - Future Exit 14 Reconfiguration
  - Fit ADA ramps
  - Stormwater treatment
  - Meets City and regional goal to provide safe alternative transportation links between neighborhoods, employment, and commercial destinations



### City Council Approved Pathway Alignment



**Frequently Asked Question:** 

# Where will the new bridge connect to?

Connection to Williston Road

## Future Connection to Quarry Hill

# Connection to Williston Road

## Connection to Hotels / CVS

# Connection to University Mall

Pathway Connections



**Frequently Asked Question:** 

# What is the Project Budget and where does the money come from?



- USDOT RAISE Grant \$9.8 M
- TIF District Funding \$4.3 M
- Other Local or Federal Funding \$0.5 M
- Total Project Budget









\$14,550,000



- Phase A Project Definition (June Nov 2022)
  - -Concept Design In Progress
  - -City Council Presentation November 7<sup>th</sup>
  - -TIF District Financing on the Ballot Item
  - -Conceptual Plans Development
- Phase B Project Design (Nov 2022 June 2024)
- Phase C Project Construction (2025 2026)

# **Community Engagement**

- Stakeholder meetings
- Focus groups
- Abutting landowners
- Workshop 1 June 16, 2022
  - Initial Concept Brainstorming
- Workshop 2 August 31, 2022
  - Concept Alternatives Review
- Workshop 3
  - Final Concept Review





# Three Project Concepts – What did we hear?





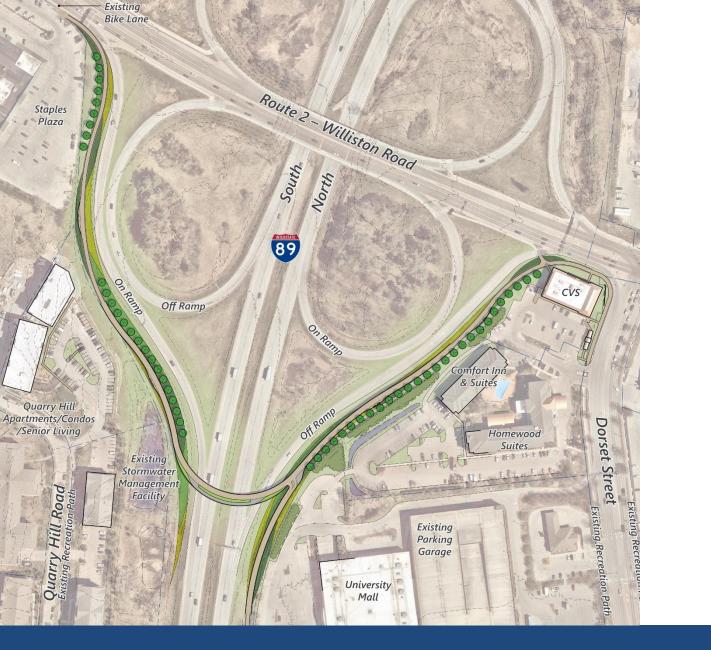
- Forward thinking design
- Transformative
- Iconic
- Inviting
- Accessible
- Safety for Everyone
- Environmental Sustainability
- Quality of Life
- Economic Competitiveness

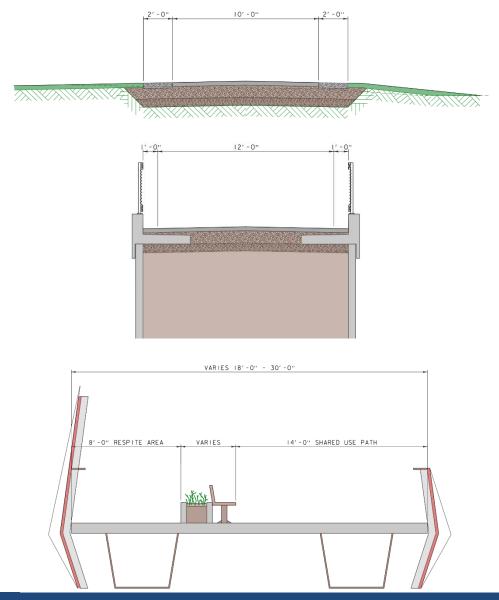


- East-West Crossing Final Concept
  - Curvature, Sinuous Approach, 4.5% Pathway Grade, Shielding Barrier, Contrast with Surrounding Environment, Light Colors, Maximize Curves, Integrated Art
- Pathway Respite Areas
  - Minimal slope, benches, shade
- Public Art Integration
  - Bridge as an art piece, art integration throughout pathway and bridge

### Lighting

 LED lighting throughout, visibility on the pathway surface and visibility of other pathway users





#### Modern Land Bridge





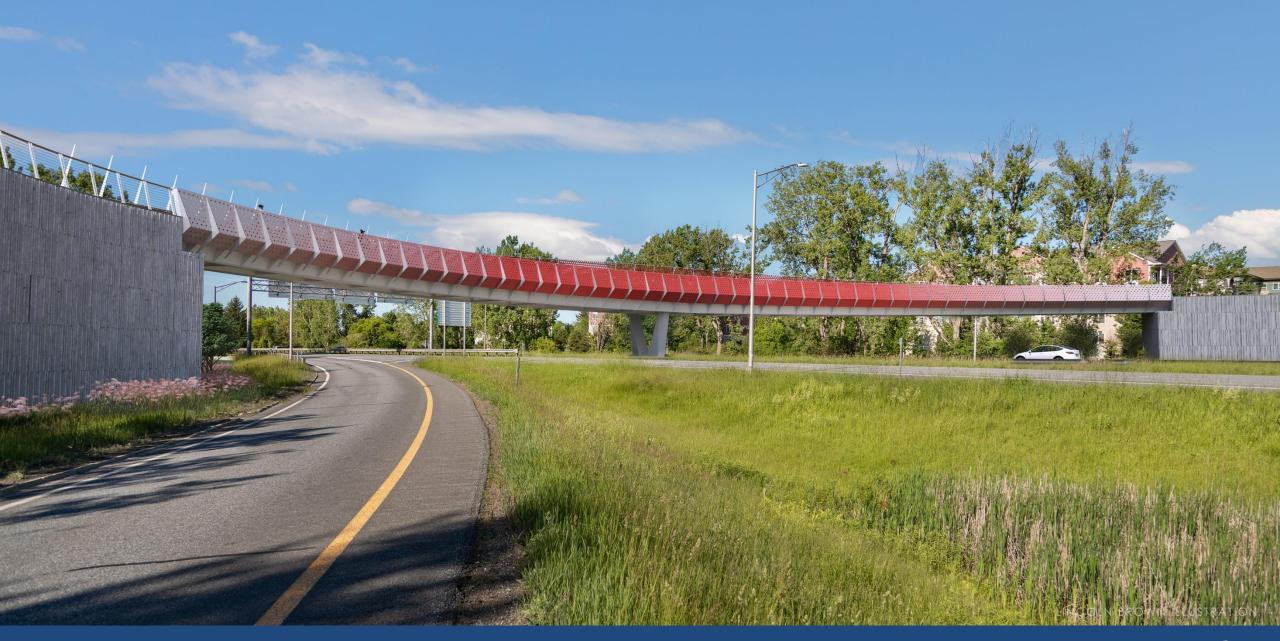
East-West Crossing Final Concept – Looking North





East-West Crossing Final Concept – Looking South





East-West Crossing Final Concept – Looking South





East-West Crossing Final Concept – Looking West





East-West Crossing Final Concept – Looking West





East-West Crossing Final Concept – Looking South





East-West Crossing Final Concept – Looking North





East-West Crossing Final Concept – Looking West





- Public Vote on TIF District Financing: March 7, 2023
- Federal Funds Authorization for Construction: 2024
- Construction Begins: 2025
- Grand Opening: 2026!