

Twin Cities Area Transportation Study Combined TAC & Policy Meeting September 20, 2021

Session will begin at 9:30.

If you are joining virtually:

1. Please mute your microphone

*If you dialed in on a phone you can use *6 to mute and unmute yourself*

2. Recording will start when the meeting begins

3. Roll call will be taken after the meeting starts

Roll Call

To adhere to the new requirements of the Michigan Open Meetings Act please state the city and state you are calling in from when your name is called.

Example:

Jane Cook

"Here, representing the Village of Stevensville."

WELCOME

- **Changes to the Agenda**
- **Public Comment**

MEETING MINUTES

Approval of Minutes July 19, 2021 Combined Meeting

Policy Chair will call for a motion to approve minutes. Any member may support followed by any member adding second.

TAC & Policy
Combined



Staff Report

SWMPC 2024-2026 Call for Transportation Projects

Program	Use	Where can it be used	Applications Packet Distributed	Applications Due to SWMPC
TWIN CATS Surface Transportation Block Grant	Federal aid eligible road maintenance, Non-motorized facility construction, or flexed to transit	Used in the designated TwinCATS planning area.	June 22, 2021	September 24, 2021
Rural Task Force Surface Transportation Rural	Federal aid eligible road maintenance, Non-motorized facility construction, or flexed to transit	For use in designated rural areas of Berrien County. (Portion of Hagar, Lake, Lincoln, Royalton and Sodus Townships qualify)	June 30, 2021	October 1, 2021
Congestion Mitigation & Air Quality Improvement (CMAQ)	Reduce criteria emissions. Uses include: <ul style="list-style-type: none"> • Non-motorized facilities • Traffic signal improvements • Transit vehicle replacement 	Anywhere in Berrien County	July 2, 2021	October 6, 2021

Local Agency Updates

Public Transit - Twin Cities Transportation Authority

Paul Gillespie, Director

Phone: 269-927-2268

Email: pgillespie@tcatabus.org

TCATA Monthly Board Meetings

4th Wednesday of the month – Benton Harbor City Hall

Meeting information can be found here:

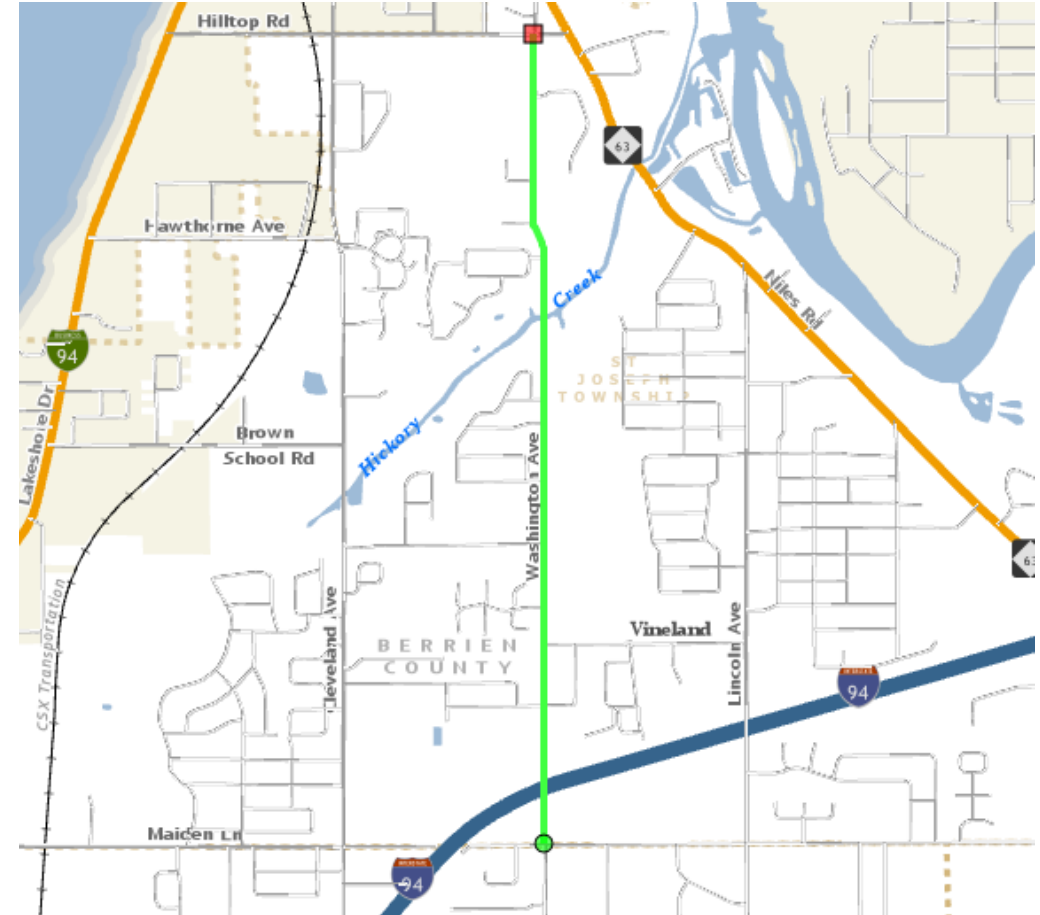
<https://www.mywaythere.org/tcatameetings.asp>

Washington Avenue - 2021

Berrien County Road Department

Limits	Hilltop to Maiden Lane
Length	2.18 Miles
Work Description	Mill and asphalt overlay (mill & fill)
Federal Cost	\$324,298
Local Match	\$225,702
Total Cost	\$550,000

Construction Underway

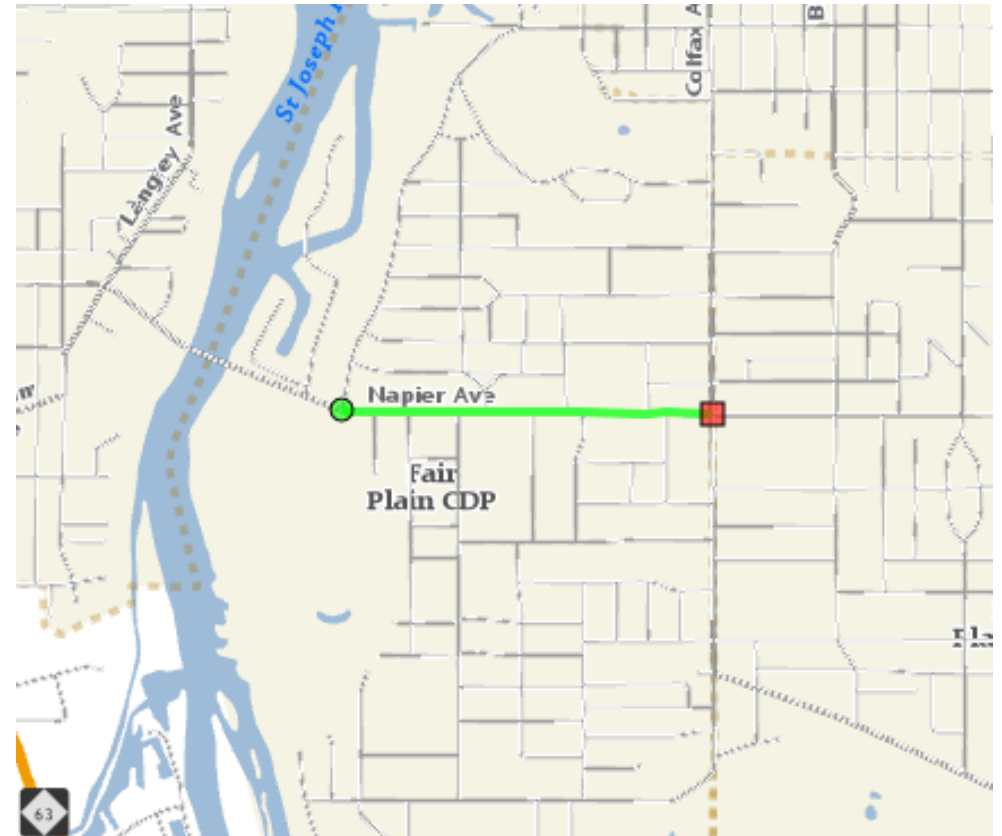


Napier Path - 2022

St. Joseph Township

Limits	Miami Rd to Colfax ave.
Length	0.72 miles
Work Description	Installation of 6' wide non-motorized pathways and crossings on the north and south sides of Napier Avenue
Federal CMAQ	\$393,858
Local Match	\$106,142
Total Cost	\$500,000

working on ROW/easements. The Grade Inspection (GI) package was estimated to be submitted in august for a January letting and a April 2022 construction start.



Langley / Broad Street - 2022

City of St. Joseph

	2021	2022
Limits	Napier to Pearl	Main Street to Pearl Street
Length	0.8 miles	0.56 Miles
Work Description	Road Reconstruction with a 10' non-motorized trail and water an sewer reconstruction	Mill and Resurface
Federal Cost	\$189,604	\$184,321
Local Match	129,283	\$165,679
Total Cost	\$722,719	\$350,000

Concrete work is underway from Hillcrest Avenue to Lane Dr

GI package submitted for the 2022 resurfacing; working on NEPA/SHPO



Red Arrow Highway - 2022

Village of Stevensville

Limits	South Village limits to North Village limits
Length	0.47 miles
Work Description	mill the existing surface down to a depth of 3", place a 1" scratch course of asphalt with a paving fabric, and pave the roadway with 2" of hot mix asphalt.
Federal STP	\$656,000
Federal HIP	\$298,435
Local Match	\$352,289
Total Cost	\$1,306,724

Final plans to be submitted September 17th for the October or January letting. Construction expected to begin in May 2022.



MDOT Project Updates

MDOT 2021 Project Updates

Project Name	Limits	Project Description	Update
M-139	Over Buckhorn Creek, north of Rocky Weed Rd.	Culvert Replacement and Road Reconstruction	Construction in progress. Expected completion by end of September
I-94	I-94 west of Van Buren County	Variable Advisory Speed Limit System along I-94 in Van Buren Co.	Construction in progress with expected completion by mid-December.
M-43	I94 WB OFF RAMP @ M139	Modernizing signalized intersection to current standards	Design in progress, scheduled let date of December 2023.
Regionwide	M-139 from Royalton/Oronoko Twp. Line to pavement change north of St. Joseph River	Crack seal, chip/fog seal, micro-surfacing and HMA milling and overlay	Design in progress, scheduled let date of November 2021.

Signal Upgrades

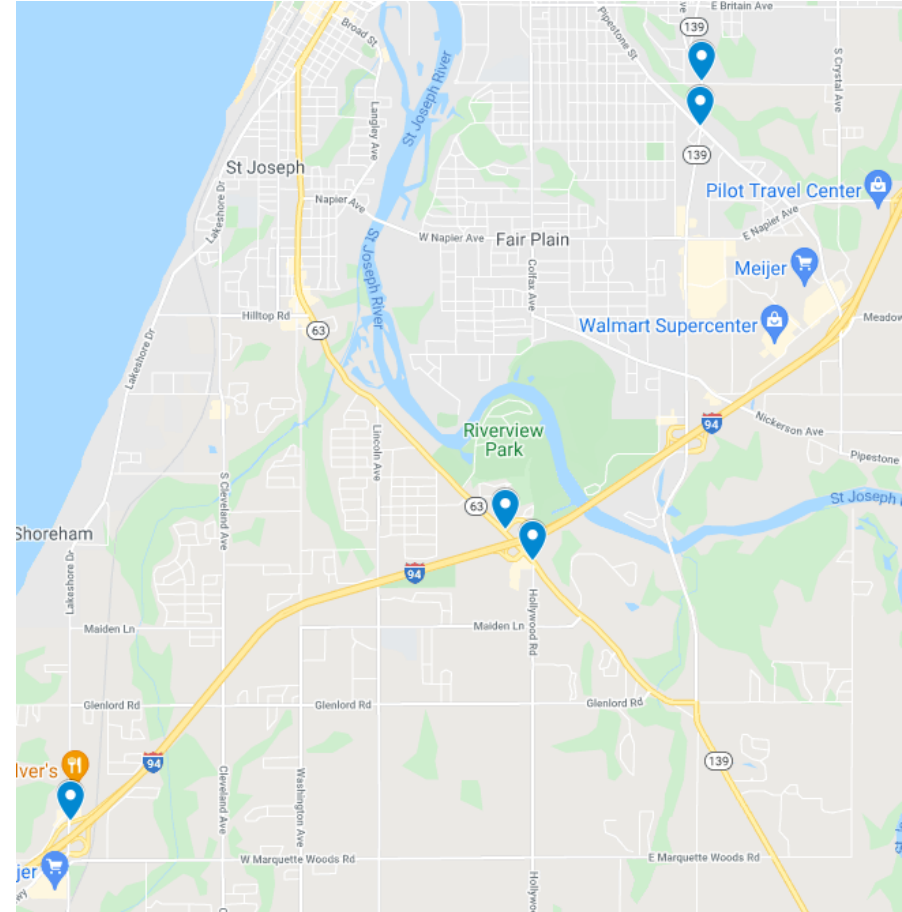
MDOT - 2022

M-139 Signals

Description	Installation of detection for actuation.
Cost	\$86,000
Scheduled Let Date	December 2021

M-63 & Red Arrow Signals

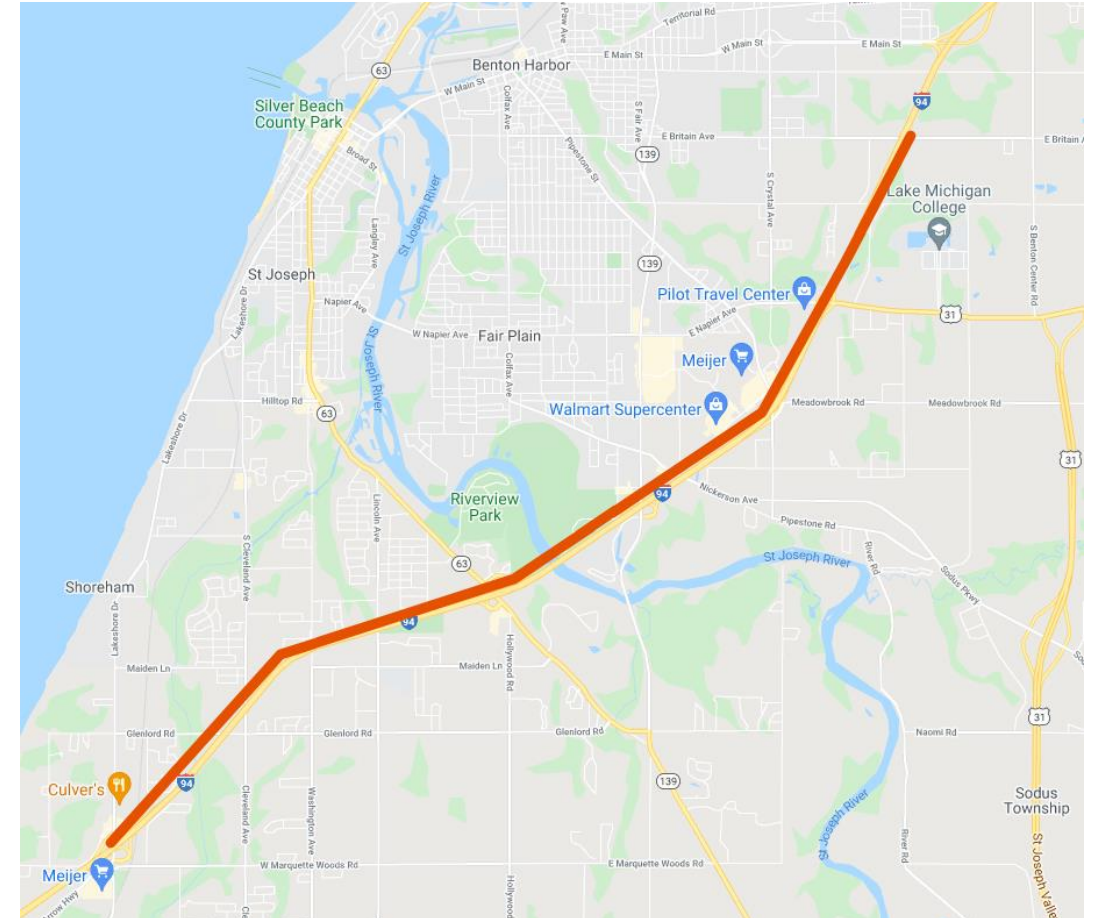
Description	Modernize signals and install detection.
Cost	\$919,3475
Scheduled Let Date	March 2022



I-94 Reconstruction

MDOT -2022

Limits	Exit 23 to Britain Avenue
Length	10.4 miles (not including ramps)
Work Description	Complete reconstruction. Includes: bridges, ramp work, auxiliary lane between Pipestone & Napier, and culvert work
Federal - IM	\$55,447,966
State Match – RBMBP & MTF	\$89,468,218
Total Cost	\$144,946,184



MDOT I-94 Project Update



The graphic features a map of Michigan with a yellow line indicating the project route. A yellow diamond-shaped sign with a black silhouette of a road construction vehicle and the text 'REBUILDING MICHIGAN' is positioned above the map. The text 'PROJECT PROFILES' is written in large white letters, and 'I-94 Berrien County' is written in yellow below it. A red location pin is placed on the map in the southern part of the state. The MDOT logo is visible in the bottom left corner.

Gov. Gretchen Whitmer's Rebuilding Michigan program invests in state highways and bridges critical to the state's economy.

PROJECT PROFILES
I-94 Berrien County

- Rebuilding 3.5 miles of I-94 from Britain Avenue to east of I-196, including the new I-94 BL/US-31 interchange
- \$94 million investment
- Supports 1,206 jobs
- April 2021 to May 2023
- Important route for commuter, commercial, and tourism traffic

<https://www.youtube.com/watch?v=coX3KrZry2o>

New Business

MDOT Requested Project Amendments

I-94 and Pipestone Ramp Widening

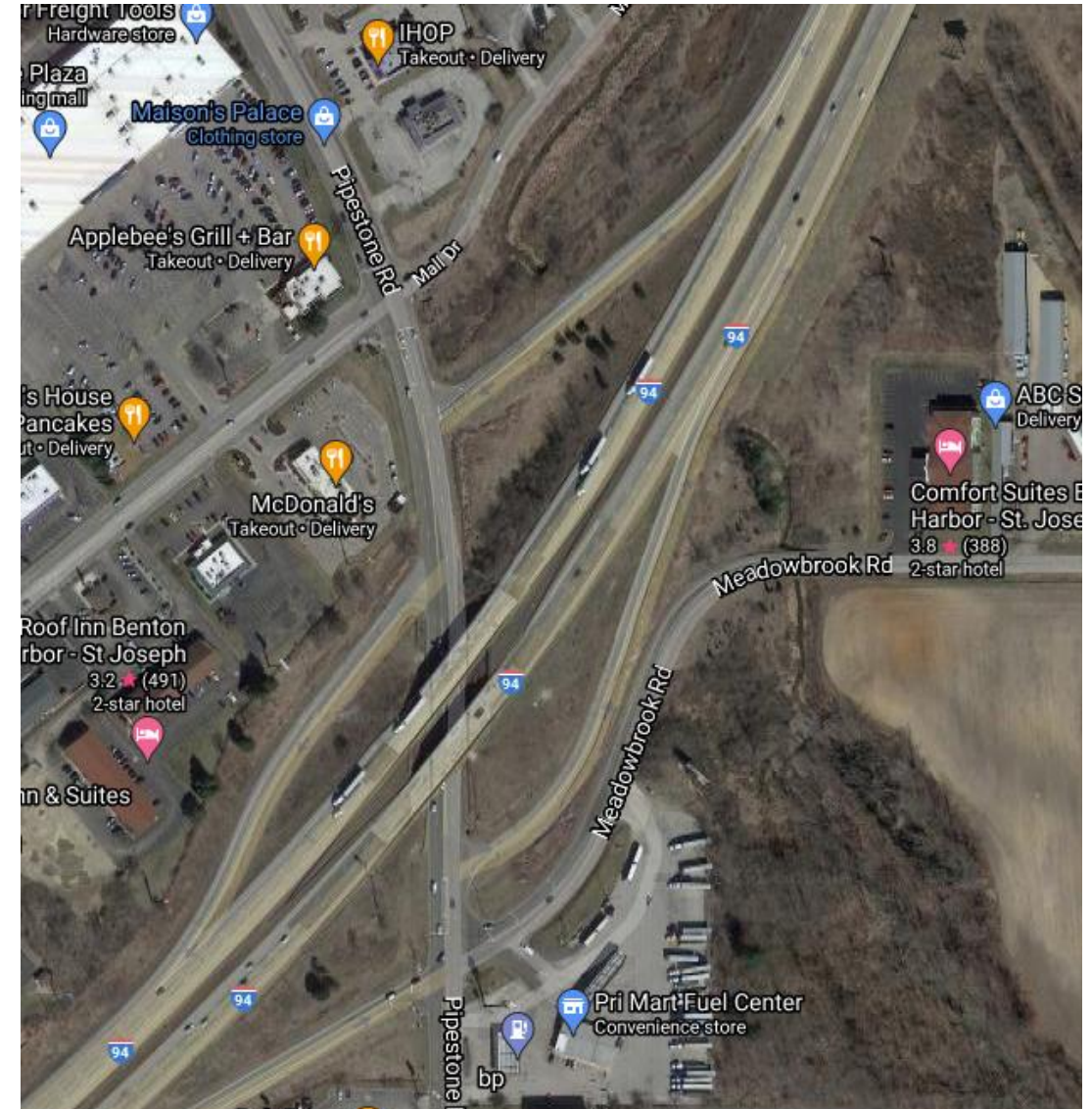
MDOT- Remove 2022 Project

The I-94 pipestone ramp was originally planned to be widened and relocated to end at Mall Drive. MDOT was not able to acquire the needed property / ROW.

MDOT created an alternate design with the ramp replacement to be built south of its current location. The Ramp work will be added to the I-94 Reconstruction project.

Job number 132664 (being abandoned)

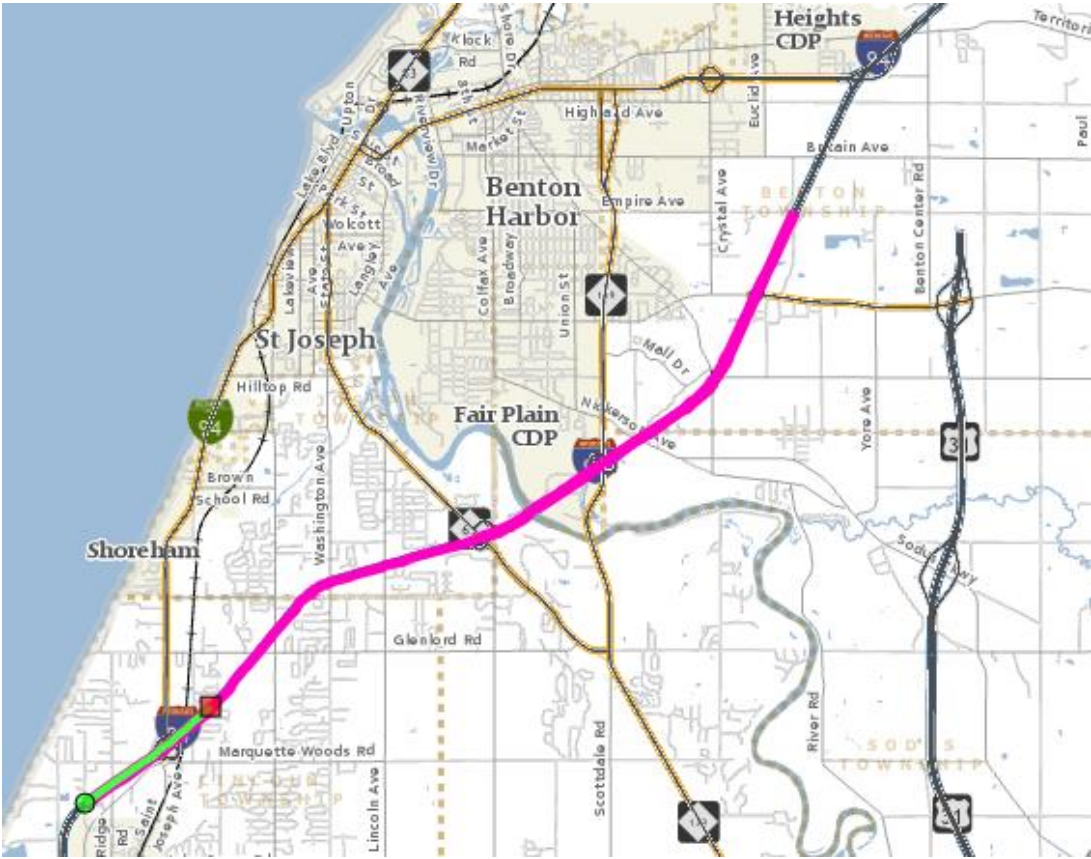
Job Number 131834 (Additional ramp added to work)



I-94 Reconstruction

MDOT-2022 – Split work into a separate job

Limits	Puetz Road to Britain Avenue
Length	8.7 miles
Work Description	<p>Shoulder and lane improvements along with temporary widening at EB I-94 over Pipestone Rd Bridge and crossovers. -</p> <p>This is maintaining traffic pre-work for the reconstruction of I-94</p>
Federal - NH	\$3,960,000
State Match	\$440,000
Total Cost	\$4,400,000

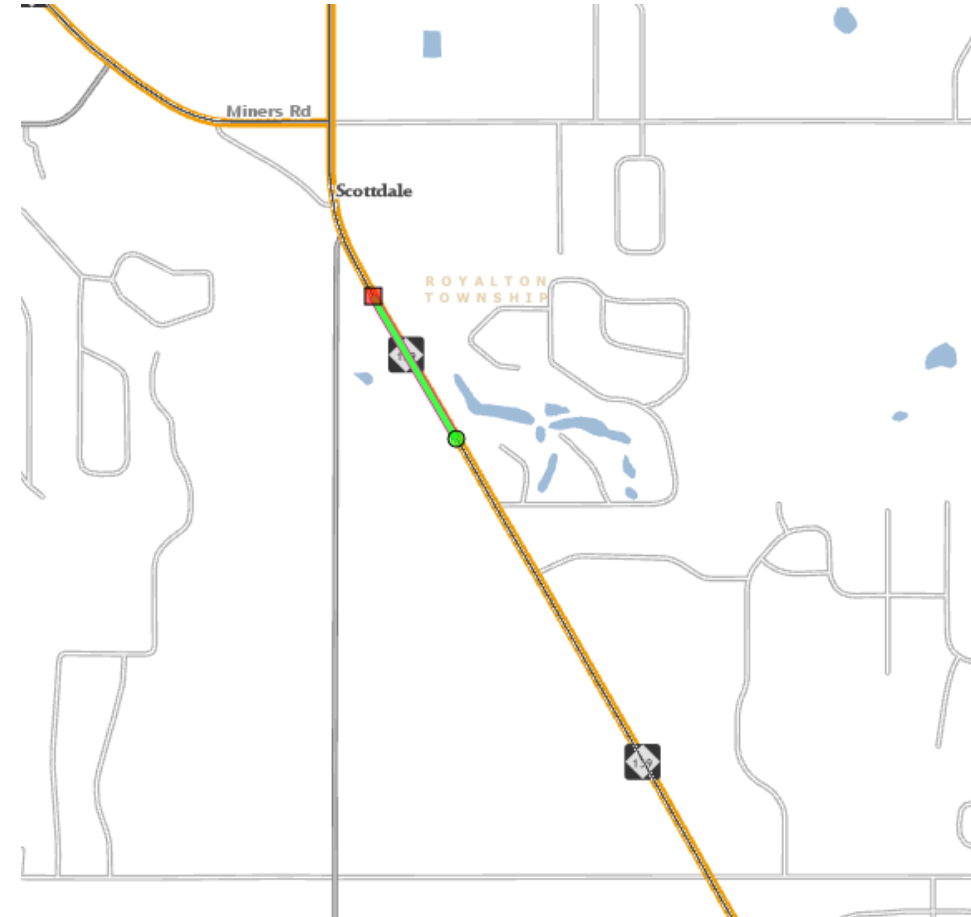


Environmental review delayed due to the need to do a noise abatement study. Pulled out the pre-work to maintain construction schedule. The budget is not reduced with this request because the base plan estimate was close to the budget amount.

M-139 Culvert Replacement

MDOT- add Construction for 2023

Limits	Over Big Meadow Drain Tributary located between Tanglewood Trail and Scottdale Road.
Length	0.22 miles
Work Description	Replacement of the Big Meadow Drain Tributary culvert, drainage improvements, roadway grade raise and road reconstruction
Federal National Highway	\$1,637,000
State Match	\$363,000
Total Cost	\$2,000,000



TIP Amendment Motion



Technical Advisory Committee votes to (recommend/deny) that:

**The TwinCATS Policy Committee approve
the amendments to the TwinCATS
2020-2023 Transportation Improvement
Program**

MDOT project changes

1. Remove Exit 29 RAMP Widening
2. Split out I-94 reconstruction traffic maintenance pre work to a spate job for 2022
3. Add CON phase for M-139 culvert replacement in 2023

Policy Committee votes to (approve/deny) the recommendation from TAC.

Privilege of the Floor / Public Comment

If anyone joined the meeting after rollcall of members please
announce yourself now.

**Next meeting is:
October 18, 2021, 9:30 AM**