TWIN CITIES AREA TRANSPORTATION STUDY TECHNICAL ADVISORY and POLICY COMMITTEES MEETING

Monday, August 21, 2023 9:30 am

In Person: Kinexus (Michigan Works!) Anchor Room A

499 W Main St, Benton Harbor, MI 49022

Web: https://us06web.zoom.us/j/9489277047?pwd=RzkydlFacGFHNkVWeURpak1kSEcxUT09

Audio: Call in Number: 1 (312) 626-6799

Meeting ID: 948 927 7047

Passcode: 000619

AGENDA

- 1. Call to Order and Roll Call
- 2. Changes to the Agenda
- 3. Public Comment
- 4. Approval of July 17, 2023 Meeting Minutes Page 2
- 5. SWMPC Staff Report Page 6
- 6. Local Road Agency Updates
- 7. Transit Updates
- 8. MDOT Project Updates Page 8
- 9. MDOT Project Amendments (Action) Page 9
- 10. Privilege of the Floor or Public Comment
- 11. Adjournment

Comments can be sent prior to the meeting to Brandon Kovnat at kovnatb@swmpc.org or calling (269) 925-1137 x 1524. For questions about accessibility or to request accommodations, please contact Kim Gallagher at (269) 925-1137 x 1518 or by email at gallagherk@swmpc.org

Minutes

TWIN CITIES AREA TRANSPORTATION STUDY JOINT TECHNICAL ADVISORY COMMITTEE AND POLICY COMMITTEE MEETING Monday, July 17, 2023

Attendance	Name	Representing	TAC	POL
Committee	Kevin Stack	Berrien Co. Road Dept.	х	
Members Present	Tim Drews	Benton Harbor & Stevensville	Х	
	Juan Ganum	City of Bridgman	х	х
	Dick Stauffer	Lincoln Township	х	х
	Maddy Thornburn	MDOT, Southwest Region	х	Х
	Denise Cook	St. Joseph Township		Х
	Roger Seeley	St. Joseph Township	х	
	Kacey Dominguez	Village of Stevensville		х
	Scott Webber	Northern Indiana Regional Planning Comm.	Х	Х
Staff	Kim Gallagher	SWMPC	х	Х
	Brandon Kovnat	SWMPC		
	Zane Aldrich	SWMPC		
Others Present	John Fisk	St. Joseph Township		
	Alan Smaka	Wightman & Ass. For St. Joseph Township		
Attending	Richard Royal	Benton Charter Township		Х
Virtually	Ray Bell	Berrien Co. Board of Commissioners		Х
	John Hodgson	City of St. Joseph		
	Tim Zebell	City of St. Joseph		

Note: Per the *Michigan Open Meetings Act* only committee members attending in person are allowed to vote on committee business

1. Call to Order and Roll Call

Policy Committee Chair, Dick Stauffer, called the meeting to order at 9:30 am. Kim Gallagher conducted the roll call and introduced Zane Aldrich, a new SWMPC planner. He will be working on a variety of projects that involve economic development, master plans, and occasionally transportation.

2. Changes to the Agenda

None.

3. Public Comment

None.

4. Approval of May 15, 2023 Meeting Minutes

Refer to page 2 of the meeting Packet

Motion to approve the minutes from the May 15, 2023 TwinCATS combined Policy and Technical Advisory Committee meeting. Made by Juan Ganum and seconded by Roger Seely. **Motion approved.**

5. **SWMPC Staff Report**

Gallagher announced the completion of PASER data collection for 2023 which includes the federal aid eligible roads in the southern half of Berrien County. The data will be submitted to the Transportation Asset Management Council (TAMC) database in the fall. Staff will create a report on pavement condition for the

TwinCATS Area in December or January. For immediate access to the PASER ratings committee members were asked to contact Brandon Kovnat.

Gallagher presented the 2020 Census Urban Boundary and compared it to the 2010 boundary. The largest difference is that the Benton Harbor-St. Joseph Urban Area now continues all the way down own the shoreline to connect to the Michigan City Urban Area, which will add Chickening Township, New Buffalo Township, and the city of New Buffalo to TwinCATS. Staff met with NIRPC (Michigan City MPO) to discuss adjustment to the Michigan City UA. The next step in is to hold local meetings with all the cities, villages, and road department in the urban area, before meeting with MDOT to coordinate adjustments. The new ACUB must be approved by TwinCATS by October, and will go into effect in 2025.

6. Local Road Agency Updates

Tim Drews, gave an update on the Lake Boulevard project in the City of St. Joseph. The project is funded in FY 2023 with construction is scheduled for 2024. The final plans were submitted to MDOT, but they are still awaiting SHPPO approval, which is expected to occur shortly. As a part of project review agencies must conduct Tribal Consultation where a notice is sent to every tribe in the U.S. The Miami Tribe of Oklahoma said there was a burial ground in the area. This is the first project in Michigan in thirteen years that will require Tribal oversight. In addition thee had to be changes to a curb ramp, due to the historic nature of the neighborhood, which will result it in being non ADA compliant.

7. Local Amendment Requests

Refer to Page 7of the meeting Packet.

2023 Rail Crossing Project: Gallagher presented the amendment request as contained in the meeting packet.

2024 Stevensville John Beers Road Project: Gallagher remined committees that the Project was conditionally promised funding in 2024, to use the funds freed up by moving the Lake Blvd and Pipe stone projects from 2024 to 2023. The proposal is to move the project from FY 2026 to FY 2024 and to fund the project with \$675,263 of TwinCATS STBG funds which is 81.85% of the estimated constitution cost of \$825,000.

Motion for the Technical Advisory Committee to recommend that the Policy Committee approve the amendments to the TwinCATS 2023-2206 TIP as contained in the meeting packet. Made by Tim Drews and Seconded by Roger Seeley. **Motion Approved.**

Motion for the Policy Committee to approve the recommendation from the Technical Advisory committee. Made by Kacey Dominguez and seconded by Denise Cook. **Motion Approved**.

8. Transit Updates

Gallagher announced that TCATA has still not hired a permanent director.

9. MDOT Project Updates

Smith gave updates on MDOT project.

M-139: The project is transitioning from the EPE phase to the PE phase. The City of Benton Harbor and Benton Township have signed resolutions supporting the proposed work

10. System Reliability Performance Targets

Gallagher gave a brief presentation on System Reliability and presented the Statewide 2022-2025 statewide targets. There were no questions or concerns raised about the statewide targets.

Motion for the Technical Advisory Committee to recommend that the Policy Committee adopt the 2022-2025 two- year and four-year Performance targets for System Reliability as developed by MDOT. Made by Roger Seely and seconded by Juan Ganum. **Motion Approved.**

Motion for the Policy Committee to approve the recommendation from the Technical Advisory committee. Made by Denise Cook and seconded by Kacey Dominguez. **Motion Approved.**.

11. Privilege of the Floor or Public Comment

There was a question about the status of Lakeview Terrace housing repairs. Gallagher said that they had failed the first inspection.

Kovnat said that the PASER ratings he just completed shows an movement in pavement condition, and he complimented the Berrien County Road Department on their excellent work.

Stauffer asked about getting traffic counts. Gallagher said that SWMPC used to take counts but does not have the staff to do so anymore. She said SWMPC has equipment so could partner with another agency. SWMPC is also exploring alternative traffic data sources such as using cell data from Streetlight.

12. Adjournment

The meeting was adjourned at 10:40 AM. The next meeting is scheduled for Monday August 21, 2023 at 9:30 AM.

Minutes compiled by Brandon Kovnat, SWMPC Transportation Planner

Fiscal Year 2024 Through FY 2026 Funding Allocation Update

Surface Transportation Block Grant (STBG) Estimates

	Original Estimate	Current Estimate-	Chango
	November 2022	June 6 2023	Change
2024	\$1,169,000	\$1,143,000	-\$26,000
2025	\$1,193,000	\$1,166,000	-\$27,000
2026	\$1,216,000	\$1,228,000	\$12,000

Carbon Reduction Program (CRP) Estimates

	Original Estimate November 2022	Current Estimate June 6 2023	Change
2024	\$139,000	\$138,000	-\$1,000
2025	\$142,000	\$141,000	-\$1,000
2026	\$145,000	\$144,000	-\$1,000

Factors Impacting Funding Allocations

Non-Compliance with Federal Sentencing Requirements for Repeat Drunk Driving Offenders

Due to Michigan not meeting minimum sentencing requirements up to 2.5% of the state's total STBG funds in 2024 & 2025 will be transferred to Highway Safety Improvement Program (HSIP)

2020 Census Urban Area Population and Boundary Changes

Funding is allocated based on the census-designated urban area population as a percentage of the statewide total urban population for urban areas of 50,000-199,999. TwinCATS receives funding for the

- Benton Harbor-St. Joseph Urbanized Area,
- Michigan portions of the Michigan City Urban Area
- Michigan Portions of the Elkhart Urban Area*

Urban Area	2010 Pop.	2020 Pop.	Change in Pop.	Percent Change	Percent of statewide total 2010	Percent of statewide total 2020
Benton Harbor-St. Joseph, MI	61,022	61,888	866	4.20%	6.07%	5.73%
Michigan City-Michan Portion	595	4,085	3,490	586.50%	0.06%	0.38%
Elkhart – Michigan Portion*	900	731	-169	-18.70%	0.09%	0.07%
Combined Urban Population	62,517	66,704	4,187	6.70%	6.21%	6.18%
Statewide Total for Urban Areas 50,000-199,999	1,005,907	1,079,181	73,174	7.28%		

Notes:

- The statewide total for 2020 includes the Traverse City Urban Area, which surpassed a population of 50,000, creating a new MPO. Due to this, funding now must be split among an additional planning agency.
- Funds for an urban area of less than 200,000 such as Elkhart cannot be added to the funding for an urban Area over 200,000 such as South Bend. This means the Elkhart funds cannot be used with the Niles-Buchanan-Cass Area Transportation Study (NATS) funds. To avoid losing these funds, MDOT transfers Elkhart's funding to TwinCATS.

FY 2025 STBG	Original Estimate November 2022	Current Estimate- June 6 2023	Gain or Loss
Benton Harbor-St.			
Joseph	\$1,164,000	\$1,082,000	-\$82,000
Michigan City	\$11,000	\$71,000	\$60,000
Elkhart*	\$18,000	\$13,000	-\$5,000
Total	\$1,193,000	\$1,166,000	-\$27,000

FY 2025 STBG	Original Estimate November 2022	Current Estimate- June 6 2023	Gain or Loss
Benton Harbor-St. Joseph	\$1,164,000	\$1,082,000	-\$82,000
Michigan City	\$11,000	\$71,000	\$60,000
Elkhart*	\$18,000	\$13,000	-\$5,000
Total	\$1,193,000	\$1,166,000	-\$27,000

FY 2026 STBG	Original Estimate November 2022	Current Estimate- June 6 2023	Gain or Loss
Benton Harbor-St. Joseph	\$1,187,000	\$1,139,000	-\$48,000
Michigan City	\$11,000	\$75,000	\$64,000
Elkhart*	\$18,000	\$14,000	-\$4,000
Total	\$1,216,000	\$1,228,000	\$12,000

TwinCATS STBG Programed Projects & Funding Balance

Agency	Project	Federal	Match	Total
FY 2024 Target Allocation (Jun 2023 Update)		\$1,169,000		
Berrien CRD	Lincoln Ave from M-63 to Maiden Lane - Reconstruction	\$241,500	\$58,500	\$300,000
Stevensville	John Beers Road from Red Arrow Highway to west village limits - Reconstruction	\$675,262	\$149,738	\$825,000
FY 2024 Total Programed		\$916,762		
FY 2024	FY 2024 Balance			

Agency	Project	Federal	Match	Total
FY 2025 Target Allocation (Jun 2023 Update)		\$1,193,000		
Benton Harbor	Colfax Ave from Market Street to Main Street (I-94 BL) - Reconstruction	\$673,000	\$356,100	\$1,029,100
St. Joseph	Botham Ave from South State Street to Niles Avenue (M-63) - Mill & resurface	\$395,000	\$211,500	\$606,500
FY 2025 Total Programed		\$1,068,000		
FY 2025	Balance	\$125,000		

Agency	Project	Federal	Match	Total
FY 2026 Target Allocation (Jun 2023 Update)		\$1,216,000		
Berrien CRD	Red Arrow Hwy from Bridgman city limits to the DC Cook entrance	\$640,000	\$1,919,566	\$2,559,566
FY 2026 Total Programed		\$640,000		
FY 2026 Balance		\$576,000		

MDOT PROEJCT STATUS

FY 2023 FUNDED PROJECTS

Reconstruction of I-94 from exit 23 to Brittan Ave: The project was let in June 2023 and came in 10.18% over the engineers estimate. Prep work is in progress until mid-November to install temp crossovers and culverts, temporary paving, and deliver traffic control items. The mainline I-94 work will start in spring of 2024. The Washington Avenue over I-94 bridge is being worked on in August 2023 and will be closed for approx. 3 weeks.

Replacement of 17 dynamic messaging signs and adding CCTV cameras I-94 and I-196: Project Complete

Culvert Replacement on M-139 over Big Meadow Drian (north of Tanglewood Trl.: The Project was let in January 2023. Construction will begin in January 2024 with tree removals. Culvert work requiring the detour begins in May 2024 through August 2024.

Reconstruction of M-139 from approx. .44 miles south of I-94 to Main Street/I-94 BL: Currently finalizing the engineering report for the EPE phase. The PE phase will begin in September/October. MDOT has resolutions of support from Benton Township and City of Benton Harbor for the MDOT preferred alternative and will be moving forward with that in design. Plan completion is expected in May 2025 for an October 2025 letting. Construction is scheduled for 2026.

Bridge repairs for overpasses on I-94 at M-139, Nickerson, & Rosyln and US-31 at Napier: Design (PE) is in progress. Plan completion is expected in August 2024 for a January 2025 letting. Construction is scheduled for 2025.

FY 2024 FUNDED PROJECTS

Wrong Way Movement Prevention on I-94 at exits 16,23 27,& 28: Design (PE) in progress. Plan completion expected in August 2023 for a December 2023 letting. Construction is scheduled for 2024.

Bridge Rehabilitation for the Red Arrow Bridge over I-196: Design (PE) will begin soon in FY 2024. Plan completion May 2026 for October 2026 letting. Construction is currently scheduled for 2027

Reconstruction of M-63/Main St. from Central Ave. to the Blossomland and Bicentennial Bridges: Early Design (EPE) phase is currently underway with field work and stakeholder engagement happing this fall/winter. PE phase will start next year. Plan completion is April 2026 for September 2026 letting. Construction is currently scheduled for 2027.

Maintenance on I-196 from Coloma Rd. to Central Ave.: Design (PE) is in progress. Plan completion is September 2023 for a December 2023 letting. Construction is currently scheduled for 2024.

MDOT 2024 PROJECT AMENDMENTS

1. Add a PE and PES phase for a bridge rehabilitation on Red Arrow Highway over I-196. – JN 211558

	PE	PES
Federal – HSIP	\$45,000	\$145,800
State	\$5,000	\$16,200
Total	\$50,000	\$162,000

Change in location work type, and budget for a road maintenance project – JN 216908

This project includes chip sealing and fog seals on several MDOT roads throughout Southwest Michigan.

	Current	Requested
Locations	• I-196 SB from the Berrien/Van Buren County Line to Coloma Road	Remove I-94 location. This location is included in the I-94
	• I-94 BL /Lakeshore at Exit 23	reconstruction project
Federal – STBG	\$446,654	\$342,133
State	\$99,044	\$75,867
Total	\$545,698	\$418,000

2. Cost Increase for the CON phase of Retroreflective Pavement Markings - JN 207403

	Current	Requested
Federal – HSIP	\$1,099	\$1,998
State	\$122	\$222
Total	\$1,221	\$2,220

Revise budget based on bid prices from recent years.

3. Change the Work and Budget for the PE and CON phase of a pavement marking project – JN 207391

	Current	Requested			
Work Description	Permanent Pavement	Permanent Pavement Markings			
	Markings	And Special Pavement Markings			
PE Cost Change					
Federal – HSIP	\$999	\$1,998			
State	\$111	\$222			
Total	\$1,110	\$2,220			
CON Cost Change					
Federal – HSIP	\$225,275	\$342,657			
State	\$25,031	\$38,073			
Total	\$250,305	\$380,730			

Revised budget based on 2023 bids and combining two jobs into a single contract.

4. Remove the PE and CON phase for Special pavement Markings – JN 207392

	PE	CON
Federal – HSIP	\$999	\$38,462
State	\$111	\$4,274
Total	\$1,110	\$42,736

The work is being added into JN 207392

5. Remove the PE and CON phase for Special pavement Markings – JN 217472

	PE		CON
Federal – HSIP		\$500	\$40,959
State		\$56	\$4,551
Total		\$555	\$45,510

Being removed to budget constraints