

# JACKSON AREA COMPREHENSIVE TRANSPORTATION STUDY (JACTS) TECHNICAL ADVISORY COMMITTEE (TAC) MEETING

Wednesday, August 14, 2024 / 9:30 AM Jackson City Hall / 10th Floor / 161 W. Michigan Ave., Jackson, Ml 49201

#### **AGENDA**

- 1. Call to Order
- 2. Public Comment
- 3. Approve Minutes of the Technical Advisory Committee Meeting of July 17, 2024, and Receive the Minutes of the Policy Committee Meeting of July 18, 2024 (see enclosures) **ACTION**
- 4. Agency Status Reports **DISCUSSION** 
  - City of Jackson (enclosed)
  - Jackson Area Transportation Authority (enclosed)
  - Jackson County Department of Transportation (enclosed)
  - Michigan Department of Transportation (enclosed)
  - Jackson County Airport-Reynolds Field (enclosed)
  - Enterprise Group (http://www.enterprisegroup.org)
- 5. Approval of Amendments to the JACTS FY 2023–2026 Transportation Improvement Program (TIP) (see enclosure) **ACTION** 
  - Jackson Area Transportation Authority (2)
  - Jackson County Department of Transportation (2)
  - Michigan Department of Transportation (1)
- 6. FY 2023-2026 STIP/TIP Development Schedule **DISCUSSION**
- 7. Other Business
- 8. Public Comment
- 9. Adjournment



#### MINUTES

#### **JACTS TECHNICAL ADVISORY COMMITTEE**

Jackson City Hall 161 W. Michigan Ave. – 10th Floor Jackson, MI 49201

#### Wednesday, July 17, 2024

**Members Present:** Heather Bowden, MDOT – Statewide Planning (Alt.)

Charlie Briner, JCDOT Robert Caldwell, JCDOT Jeff Crow, City of Jackson

Brett Gatz, Region 2 Planning Commission

Angie Kline, JCDOT (Chair)

Jack Ripstra, Local Government Representative

Kelby Wallace, MDOT – Jackson TSC

Troy White, City of Jackson

**Members Absent:** Jon Dowling, City of Jackson (Vice-Chair)

Mark Kloha, MDOT - Statewide Planning

Patrick O'Dowd, JATA

Andrea Strach, MDOT – University Region Juan Zapata, Jackson County Airport

Others Present: Jim Cole, JCDOT

Ray Kuzminski, Member of Public Dave Lakin, Member of Public

Jill Liogghio, Region 2 Planning Commission Grace Trosin, Region 2 Planning Commission

#### ITEM 1 CALL TO ORDER

Chair Kline called the meeting to order at 9:31 a.m. A quorum was present.

#### ITEM 2 **PUBLIC COMMENT**

Mr. Kuzminski addressed the board about reclassifying Hewitt Road from a Local Road to a Minor Collector.

## ITEM 3 APPROVE MINUTES OF THE TECHNICAL ADVISORY COMMITTEE MEETING OF JUNE 13, 2024 AND RECEIVE THE POLICY COMMITTEE MINUTES OF JUNE 20, 2024

A motion was made by Mr. Wallace, supported by Mr. White, to approve the Technical Advisory Committee meeting minutes of June 13, 2024, and receive the Policy Committee meeting minutes of June 20, 2024, as presented. The motion carried unanimously.

#### ITEM 4 **AGENCY STATUS REPORTS**

Project status updates were presented by the City of Jackson (Mr. White), Jackson County Department of Transportation (Mr. Briner), and Michigan Department of Transportation (Mr. Wallace).

## ITEM 5 APPROVAL OF AMENDMENTS TO THE JACTS FY 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

The following amendments to the JACTS FY 2023-2026 Transportation Improvement Program (TIP) were presented to the committee:

- Michigan Department of Transportation
  - Funding adjustment for a region wide Traffic Safety project for FY25.
    - PE phase estimated at \$5,760.
    - CON phase estimated at \$851,040.
  - Deletion of a region wide Traffic Safety project for FY25.
    - PE phase estimated at \$2,880.
    - CON phase estimated at \$85,680.
  - Addition of the Construction phase for a Road Capital Preventative Maintenance project at M-106 for FY25, estimated at \$454,220.

A motion was made by Mr. White, supported by Mr. Ripstra, to approve the amendments to the JACTS FY 2023-2026 TIP as presented. The motion carried unanimously.

#### ITEM 6 **OTHER BUSINESS**

- At the previous meeting, it was discussed moving back the TAC meeting dates a week prior starting in October. Mr. Gatz informed the committee that the meeting room in City Hall is not available on Oct 9, Nov 13, and Dec 11, which were the proposed new dates for the meetings. The 5<sup>th</sup> floor of the Tower Building is available those dates, so a motion was made by Chair Kline, supported by Mr. White, to approve these changes to the calendar for 2024. The motion carried unanimously.
- Ms. Bowden provided the committee information about development of the Rural State Transportation Improvement Program (STIP), and that public comment will be available for it.

#### ITEM 7 **PUBLIC COMMENT**

No public comments were received.

#### ITEM 8 **ADJOURNMENT**

There being no further business, Chair Kline adjourned the meeting at 9:57 a.m.

Brett Gatz, Recording Secretary Region 2 Planning Commission



#### MINUTES

#### **JACTS POLICY COMMITTEE**

Jackson County Tower Bldg. 120 W. Michigan Ave. – 5th Floor Jackson, MI 49201

#### Thursday, July 18, 2024

**Members Present:** Heather Bowden, MDOT – Statewide Planning

Cameron Carr, Jackson County Airport Board

Jonathan Greene, City of Jackson David Herlein, Spring Arbor Township

Angela Kline, JACTS TAC Mike Overton, JCDOT Tim Pickett, City of Jackson

James Shotwell, Jackson County Board of Commissioners (Chair)

Margie Walz, R2PC Executive Committee

Members Absent: Michael Brown, JATA

Dan Gallagher, Napoleon Township

Pete Jancek, Blackman Charter Township (Vice-Chair)

Mike Jester, Leoni Township Mike Trudell, Summit Township

Others Present: Tina Beagle, Member of Public

Charlie Briner, JCDOT

Brett Gatz, Region 2 Planning Commission Jacob Hurt, Region 2 Planning Commission Jill Liogghio, Region 2 Planning Commission

Kelby Wallace, MDOT – Jackson TSC

Troy White, City of Jackson

#### ITEM 1 CALL TO ORDER

Chair Shotwell called the meeting to order at 8:00 a.m. A quorum was present.

#### ITEM 2 PUBLIC COMMENT

No public comments were received.

## APPROVE MINUTES OF THE POLICY COMMITTEE MEETING OF JUNE 20, 2024 AND RECEIVE THE TECHNICAL ADVISORY COMMITTEE MINUTES OF JUNE 13, 2024

A motion was made by Mr. Herlein, supported by Mr. Carr, to approve the Policy Committee meeting minutes of June 20, 2024, and receive the Technical Advisory Committee meeting minutes of June 13, 2024, as presented. The motion carried unanimously.

#### ITEM 4 **AGENCY STATUS REPORTS**

Project status updates were presented by the City of Jackson (Mr. White), Jackson County Department of Transportation (Mr. Briner), Michigan Department of Transportation (Mr. Wallace), and Jackson County Airport (Mr. Carr).

## ITEM 5 APPROVAL OF AMENDMENTS TO THE JACTS FY 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

The following amendments to the JACTS FY 2023-2026 Transportation Improvement Program (TIP) were presented to the committee:

- Michigan Department of Transportation
  - Funding adjustment for a region wide Traffic Safety project for FY25.
    - PE phase estimated at \$5,760.
    - CON phase estimated at \$851,040.
  - Deletion of a region wide Traffic Safety project for FY25.
    - PE phase estimated at \$2,880.
    - CON phase estimated at \$85,680.
  - Addition of the Construction phase for a Road Capital Preventative Maintenance project at M-106 for FY25, estimated at \$454,220.

A motion was made by Ms. Kline, supported by Mr. Carr, to approve the amendments to the JACTS FY 2023-2026 TIP as presented. The motion carried unanimously.

#### ITEM 7 **OTHER BUSINESS**

No other business was presented.

#### ITEM 8 PUBLIC COMMENT

Ms. Beagle asked the committee if meetings could be broadcasted virtually to allow public to more easily attend. She also stated that brush near the Grand River Bridge on Parnall Road was not cleaned up and may be blocking kayakers from going underneath it.

#### ITEM 9 **ADJOURNMENT**

There being no further business, Chair Shotwell adjourned the meeting at 8:18 a.m.

Brett Gatz, Recording Secretary Region 2 Planning Commission



161 W. Michigan Ave. • Jackson, MI 49201 Phone: (517) 788-4160 • Fax: (877) 509-5389

To: JACTS Technical Advisory and Policy Committees

**DATE:** August 6, 2024

**FROM:** Troy R. White, P.E.

**SUBJECT:** TIP Project Status

#### 2024

<u>Elm Avenue: North to Floral</u> – Pavement Replacement and sidewalk and ramp repairs. Rowe Professional Services is consulting on this project. **The project has been paved. Need to finish up on casting adjustments and pavement marking.** 

Lansing Avenue Corridor Safety Enhancements (North) & (South) – Enhance existing box span signal at Lansing-Ganson intersection, realign and reconstruct Lansing-Steward intersection, modernize signals to box span at Jackson-Ganson and Lansing-North intersections, modernize signals to box span at Lansing-Clinton and Lansing-Monroe intersections and install ped warning signing at Lansing-Backus and Clinton-Monroe intersections. Hubble, Roth & Clark (HRC) is consulting on this project. Plans were submitted to MDOT on July 3 to get into the October 4 letting.

MLK Equality Trail, Prospect to MLK Jr Drive - Reconstruct trail with 12' wide concrete pavement. Hubble, Roth & Clark (HRC) is consulting on this project. The concrete path is complete and the contractor needs to finish restoration.

#### 2025

- <u>Brown Street: Denton Road to High Street</u> Mill and resurfacing and sidewalk ramp repairs. Hubble, Roth & Clark (HRC) is consulting on this project. NEPA was submitted to MDOT on July 8, design work is currently underway.
- <u>Blackstone Street: Glick Hwy to VanBuren Street</u> Left turn lanes being added at the intersection of Glick Hwy. Hubble, Roth & Clark (HRC) is consulting on this project. NEPA has been approved, design work is currently underway.
- Martin Luther King Jr. Dr.: South St to Morrell Reconstruct roadway with reduction from three lanes to two lanes with parking on both sides and multi-use path on west side. Hubble, Roth & Clark (HRC) is consulting on this project. GI was held with MDOT on May 29. Currently finalizing plans.
- MLK Equality Trail, MLK Jr Drive to Merriman with Connector on South St to Trail Reconstruct trail with 12' wide concrete pavement and construct connector to Ella Sharp Park Elmdale Trail along South Street. Hubble, Roth & Clark (HRC) is consulting on this project. The project is currently in design.
- <u>High St, Losey Ave and Morrell St bridges over the Grand River</u> Capital Preventive Maintenance work on the three bridges. Great Lakes Engineering is consulting on this project. GI on the project has been approved.



#### **PROJECT REPORT**

#### August 2024

- 1. Facility Upgrades
  - a. Indoor Paint Project work began 8/6/24
  - b. IT Services RFP awarded Convergence Networks took over August 1
  - c. Transfer Center Parking Lot Project completed
  - d. Transfer Center roof replacement proposals due 8/8/24
- 2. Vehicle Updates
  - a. Paratransit Vans (3) delivered.





Angela N. Kline, PE, CPM

Managing Director

Keeping Our Community Safely in Motion...

#### Memorandum

Date: August 6, 2024

**To:** Mr. Brett Gatz

Region 2 Planning Commission

From: Angela N. Kline, PE, CPM

Managing Director

Charles W. Briner, PE Director of Engineering

**RE:** August JACTS Update

We would like to provide the following update regarding our projects that are on the Transportation Improvement Program (TIP) for FY 2022, 2023, 2024 and 2025.

#### Fiscal Year 2022

## U.S. Economic Development Administration (EDA) Grant Project County Farm/Springport Corridor Improvements and Jackson Technology Park North Construction

- Project is currently 95% completed. Sidewalk is completed with one spot remaining due to Consumers Pole. Mast Arms have been installed and Michigan Paving will be conducting pavement repairs the week of August 12<sup>th</sup>.
- County Farm Road is open to traffic.

#### Fiscal Year 2023

#### HRRR & HSIP Funding – MDOT Safety Grant Projects

#### JN 219215 130 Miles of Center Line & edge line pavement markings

Project started beginning of August and is expected to take approximately two weeks to complete

#### JN 213984 Springport Road and Minard Road Compact Roundabout

Contractor has paved top course and installed signs. Pavement markings are scheduled for the week of August 5<sup>th</sup> and Consumers is scheduled for the week of August 12<sup>th</sup>.

#### **STUL (Urban) Federal Aid Projects**

#### JN 214664 and 216635 Signal Modernization Project at Multiple Intersections

*Intersections Include:* 

Lansing Avenue and Parnall Road

Badgley Road and Horton Road

McCain Road and Robinson Road

Airport Road and Wayland Drive/Meijer

Reviewing Shop drawings and coordinating installation of foundations

#### **STL (Rural) Federal Aid Projects**

#### JN 219409 Dettman Road from Gregory to Blake – Force Account

Scheduled for paving in 2024 (August)

#### JN 219408 Blackman Road from Leora Lane to County Farm – Force Account

Scheduled for paving in 2024 (August)

Fiscal Year 2024

#### HRRR & HSIP Funding – MDOT Safety Grant Projects

#### <u>Transportation Alternatives Program (TAP) Grant – Shared-use Pathway Project</u>

#### JN 210635 Mike Levine Lakelands Trail Extension

Final plans received from Mannik Smith Group, coordinating with Consumers on finalizing the license agreement for the proposed path. <u>Waiting for Consumers license agreement.</u>

#### **STUL (Urban) Federal Aid Projects**

#### JN 216519 Napoleon Rd; Reynolds Rd; Blackman Rd; Hoyer Rd Overlay

Made final submittal to MDOT and project obligated. Scheduled for October Letting

#### **STL (Rural) Federal Aid Projects**

#### JN 216522 County Farm and Pulaski

August Letting, project came in 22.23% under the engineers estimate

#### JN 220975 East Michigan Ave from Grass Lake to County Line - Force Account

GI Meeting held and comments addressed. Project consists chip sealing with JCDOT crews.

#### JN 220976 Lansing Ave from North Stone Road to Maple Grove Road - Force Account

GI Meeting held and comments addressed. Project consists chip sealing with JCDOT crews.

#### JN 220977 Pulaski Road from County Line to Folks Road – Force Account

GI Meeting held and comments addressed. Project consists chip sealing with JCDOT crews.

#### HRRR & HSIP Funding - MDOT Safety Grant Projects

JN 217971 Michigan Ave; Seymour Rd; Wolf Lake Rd; Fay Lake Rd; Cady Rd; Behling Rd Tree Removal Made final submittal to MDOT and project obligated - Scheduled for October Letting

#### JN 218036 W. Michigan Ave and McCain Rd Tree Removal

GI Meeting was held on April 1st. Scheduled for October Letting

#### JN 218025 Norvell Rd, Springport Rd and Moscow Rd Mumble Strips

GI Meeting held May 21st. Scheduled for an September Letting

#### JN 219913 Horizontal Curve Signage and Mumble Strips

Project consists of horizontal signs for 127 curves located in Henrietta, Rives, Tompkins and Waterloo townships. Project also includes centerline mumble strips for County Farm Rd, South St, and W. Michigan Ave. GI Meeting held May 21<sup>st</sup>. Scheduled for an October Letting

#### Fiscal Year 2025

#### JN 220301 Airport Road

Currently in design to perform a two-course mill and fill and lane widening to accommodate increase traffic volume

#### JN 218257 Trist Road Bridge

Awarded bridge design to Brechting Bridge & Engineering



# STATE OF MICHIGAN DEPARTMENT OF TRANSPORTATION JACKSON TRANSPORTATION SERVICE CENTER

BRADLEY C. WIEFERICH,P.E

August 1, 2024

#### **Construction:**

I-94 at Elm Road, Lansing Ave. and West Ave. (US-127) reconstruction, also includes resurfacing on US-127 (I-94 to Parnall) — Clean up, signing, turf establishment and other various items of work remain.

I-94 from M-60 to Calhoun County line – Reconstruction from M-60 to Michigan Ave, major rehabilitation from Michigan Ave to Calhoun County line – (2022-2025 construction). Traffic has been shifted on WB I-94 and one lane of EB I-94 is shifted to the westbound roadway. EB I-94 lane closures will be occurring Monday morning until Friday morning to rebuild the eastbound roadway. Ramp closures on EB I-94 will be occurring at the Sandstone Rest Area, Michigan Ave and M-60. The Parma EB ramps are open on Friday thru Sunday. The Dearing Road bridge over I-94 and all ramps at the Dearing Road interchange are closing June 7<sup>th</sup> until near Labor Day.

Cooper (M-50/US-127BR) over abandoned RR, north of High and south of Morrell – <u>Project is substantially complete.</u>

**US-127 Freeway Signing Upgrade (Parnall to Ingham County Line and Floyd to I-94)** – Work began this winter and will last thru the summer. Periodic lane closures and shoulder closures will occur.

Martin Luther King Jr. Drive (Old M-106) from Louis Glick to Cooper – Preventative maintenance resurfacing and sidewalk ramps. <u>Project is substantially complete.</u>

M-50 from East of Clinton Way to M-99 – Project is substantially complete.

Cooper Street (M-106) bridge replacement in downtown Jackson south of train station and Louis Glick (I-94BL) deck replacement near Mechanic Street – late 2024/2025 Construction.

#### Design:

**US-127 northbound ramp to Westbound I-94** – Safety project. High friction surface treatment. 2025 construction.

US-127 at Jefferson Road – Bridge repairs. 2025 construction.

M-106 over Portage River – Bridge repairs. 2025 construction.

**Cooper Street (M-106) from Michigan Ave to North Street** – Preventative maintenance resurfacing and sidewalk ramps. 2026 construction.

**Cooper Street** (M-106) from Third Street to Chanter – Preventative maintenance resurfacing. 2026 construction.

**US-127** (**Henry to near Ingham Co Line**) – Maintenance resurfacing and bridge repairs at Huntoon Creek, Berry Road, Grand River and Territorial Road bridges. 2026 construction.



GRETCHEN WHITMER
GOVERNOR

# STATE OF MICHIGAN DEPARTMENT OF TRANSPORTATION JACKSON TRANSPORTATION SERVICE CENTER

BRADLEY C. WIEFERICH,P.E

**M-99 in the Village of Springport** – Road rehabilitation and drainage improvements. 2026 construction.

**I-94 BL/E. Michigan Ave (Dwight to US-127)** – Reconstruction. 2028 construction. Stakeholder meeting was held on April 3<sup>rd</sup> at 9am in the JTSC.



### Jackson County Airport – Reynolds Field Flying Jackson Forward!

Juan C. Zapata, Airport Manager

#### JACTS Airport Update July 2024

- Control tower rehab no updates to report
- Veregy project terminal building air exchanger has been replaced.
- Terminal building rehabilitation project prebid meeting on 8/20, bids due 9/6/24.
- Airport water main updates awaiting for township inspection.
- Storm drain updates east side construction underway.

#### **Jackson Area Comprehensive Transportation Study**

FY 2023-2026 Transportation Imporvement Program

#### August 2024 Amendments

Fiscal Year	Job Number	Phase	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Fund Source	Federal Amendment Type	Total Job Cost Incl Non LAP
2025	216558		Jackson Area Transportati on Authority	Transit Operating	County Wide	0.00	Transit Operating	FY 2025 Operating	\$43,108	\$43,108	\$0	\$86,216		Phase Budget	\$86,216
2024	221559		Jackson Area Transportati on Authority	Transit Capital	Areawide		replacement,	FY24 job for the FY18 RTF program - Van replacements	\$100,000	\$25,000	\$0	\$125,000	STL	Phase Added	\$125,000
2026	211703		Jackson County	Horton Rd	at Springbrook Road	0.459	Traffic Safety	Roundabout	\$265,918	\$0	\$29,547	\$295,465		Phase Budget equal or over 24%	\$355,465
2024	218038		Jackson County	Countywide	W. Michigan Ave at Dearing, West St at Austin Road, Jackson County		Planning, Research & Design	Road Safety Audit	\$16,000	\$0	\$4,000	\$20,000	HSIP	Phase Abandoned	\$0
2025	209636	CON	MDOT	Regionwide	All trunkline routes of REGION2 MPO	3.980	Traffic Safety	Pavement marking retroreflectivity readings on University Region trunklines	\$2,592	\$288	\$0	\$2,880		Phase Budget equal or over 24%	\$20,000

# FY 2026-2029 STIP/TIP Development Schedule 7/15/2024

The TIP (MPOs) column is a suggested schedule, with the exception of the March 17<sup>th</sup> snapshot and the July 1<sup>st</sup> submittal which are key milestone dates (highlighted in the table). Each MPO has the flexibility to develop their own individual schedule for TIP development. Please contact the individual MPOs for their specific TIP development schedule.

	Timeframe	STIP (MDOT)	TIP (MPOs)				
		MTPA Review					
	May 2024	MTPA reviews the STIP/TIP Development Schu Factor, Performance Measures, Performance E	MTPA reviews the STIP/TIP Development Schedule, Guidance Document on Planning Factor, Performance Measures, Performance Based Planning (MDOT will provide)				
	August/September 2024	-Cooperatively develop the federal and state revenue estimate and its distribution statewideMPO Local Call For Projects due back to MPO October 1st					
		Project Selection					
	October/November 2024	MDOT region offices discuss the 5-year Transportation Program and the recommended MDOT projects with the MPOs. After consideration of MPO comments, MDOT regions provide trunkline project list to MPOs.	-MPOs conduct project selection process based on the 5 Year Transportation Program -MPOs enter their local projects in JobNet				
		-February 1st – MDOT Regions review project lists in JobNet for accuracy.	-MPO committees review draft JobNet TIP project list and financial constraint demonstration.				
	February 2025	-Begin general program account (GPA) development	-MPOs enter their local projects in JobNet				
) t		-Ensure all MDOT projects are in JobNet					
STIP Documen	March 2025	-Take final snapshot (March 17th) -Complete GPAs -Provide final snapshot & GPAs to MDOT regions and MPOs	All projects must be programmed in JobNet by March 17th. Final project lists are provided to the MPOs	u o			
		Air Quality Conformity, Enviro		tic			
	March - April 2025	Environmenta  Complete STIP and environmental justice analysis. Hold MITC-IAWGs, complete air quality analysis, create documents or reports.	Complete TIP, environmental justice analysis, and environmental consultation. Prepare draft TIP document. Hold MITC-IAWGs, complete air quality analysis, create document or report.	ırticipa			
ft		Draft STIP MPO TIP Approval		Ра			
are Dra	May - June 2025	Finalize draft STIP document  – May 16 <sup>th</sup> through June 13 <sup>th</sup>	-MPO TAC & Policy Committees approve final FY 2026-2029 TIP by both TAC and Policy by end of June. Policy resolution supporting conformity determinationApprove final amendment to the FY 2023-2026 TIP for FY 2026Align the FY 2026 years.	Public			
ер	July 1, 2025	Submit TIPs to MDOT	on or before July 1st				
P	July 1 – July 15 2025	Finalize STIP Document statewide financial constraint.	* MDOT reviews MPO TIP documents TIP documents are reviewed by MDOT. TIP financial tables are incorporated into the statewide financial constraint demonstration.				
	July 15 – August 15, 2025	Begin public comment period on July 15th for STIP. Obtain MDOT management approval.					
	August 15, 2025	Submit STIP and TIP	Ps to FHWA and FTA				
	August 15 – September 30, 2025		and TIP documents and ocuments to EPA				
	September 30, 2025	FHWA and FTA app	prove STIP and TIPs				
		Notification	of Approval				
	October 1, 2025	Notify all stakeholders of STIP approval and conformity determination. Update all STIP fields in JobNet as necessary. Save original approved STIP/TIP JobNet for official records, auditors, and STIP stability analysis	Notify stakeholders of MPO STIP approvals and conformity determination.				

<sup>\*</sup>MDOT will also review TIPs and give comment during any public involvement period or if the MPO submits a draft to MDOT staff prior to the adoption of the TIP at the MPO committee meetings.