



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

*Thursday, June 13, 2024 / 9:30 AM
Jackson City Hall / 10th Floor / 161 W. Michigan Ave., Jackson, MI 49201*

AGENDA

1. Call to Order
2. Public Comment
3. Approve Minutes of the Technical Advisory Committee Meeting of May 15, 2024, and Receive the Minutes of the Policy Committee Meeting of May 16, 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**
 - City of Jackson (3)
 - Jackson Area Transportation Authority (2)
 - Jackson County Department of Transportation (3)
6. Other Business
 - Future TAC Meeting Dates – **DISCUSSION**
7. Public Comment
8. Adjournment



Regional Planning, Research & Advisory Services

MINUTES

JACTS TECHNICAL ADVISORY COMMITTEE

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

Wednesday, May 15, 2024

Members Present: Charlie Briner, JCDOT
Robert Caldwell, JCDOT
Jeff Crowe, City of Jackson
Jon Dowling, City of Jackson (Vice-Chair)
Brett Gatz, Region 2 Planning Commission
Angie Kline, JCDOT (Chair)
Mark Kloha, MDOT – Statewide Planning
Jack Ripstra, Local Government Representative
Andrea Strach, MDOT – University Region
Troy White, City of Jackson

Members Absent: Patrick O’Dowd, JATA
Kelby Wallace, MDOT – Jackson TSC
Juan Zapata, Jackson County Airport

Others Present: Jim Cole, JCDOT
Heather Hoeve, MDOT – Statewide Planning (Virtual)
Jill Liogghio, Region 2 Planning Commission

ITEM 1 **CALL TO ORDER**

Chair Kline called the meeting to order at 9:33 a.m. A quorum was present.

ITEM 2 **PUBLIC COMMENT**

No public comments were received.

ITEM 3 **APPROVE MINUTES OF THE TECHNICAL ADVISORY COMMITTEE MEETING OF APRIL 17, 2024 AND RECEIVE THE POLICY COMMITTEE MINUTES OF APRIL 18, 2024**

A motion was made by Mr. Ripstra, supported by Mr. Briner, to approve the Technical Advisory Committee meeting minutes of April 17, 2024, and receive the Policy Committee meeting minutes of April 18, 2024, as presented. The motion carried unanimously.

ITEM 4 **AGENCY STATUS REPORTS**

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

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:

- Village of Brooklyn
 - Addition of a Bridge Replacement project on Mill St for FY25, estimated at \$1,154,000.
- Jackson County Department of Transportation
 - Addition of a Bridge CPM project on King Rd/Tompkins Rd for FY25, estimated at \$330,000.
 - Addition of a Bridge CPM project at various locations for FY25, estimated at \$317,000.
 - Addition of a Bridge Replacement project on Trist Rd for FY25, estimated at \$1,222,000.
- Michigan Department of Transportation
 - Budget change of a Traffic Safety project on US-127 at the N/W I-94 ramp for FY24, estimated at \$342,055.

The following Rural Task Force projects for JCDOT were also presented to the committee:

- Addition of a Chip Seal project on E. Michigan Ave for FY24, estimated at \$93,999.
- Addition of a Spot Paving and Chip Seal project on Lansing Ave for FY24, estimated at \$93,999.
- Addition of a Chip Seal project on Pulaski Rd for FY24, estimated at \$93,999.

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

ITEM 6 **APPROVAL OF THE JACTS FY 2025 UNIFIED WORK PROGRAM**

A motion was made by Mr. Dowling, supported by Mr. Briner, to approve the JACTS FY 2025 Unified Work Program as presented. The motion carried unanimously.

ITEM 7 **MODEL INVENTORY OF ROADWAY ELEMENTS FUNDAMENTAL DATA ELEMENTS (MIRE FDE)**

Ms. Hoeve gave a presentation to the committee about Model Inventory of Roadway Elements Fundamental Data Elements (MIRE FDE).

ITEM 8 **OTHER BUSINESS**

- Mr. Dowling introduced the committee to Jeff Crowe, a new engineer at the City of Jackson.
- Mr. Gatz announced that with the update to the Region 2 Planning Commission bylaws, the JACTS Policy Committee now has the final approval for all JACTS related items. He presented the idea of potentially changing the dates of JACTS meetings. Further discussion on this will happen at a future meeting.

ITEM 9 **PUBLIC COMMENT**

No public comments were received.

ITEM 10 **ADJOURNMENT**

There being no further business, Chair Kline adjourned the meeting at 10:22 a.m.

Brett Gatz, Recording Secretary
Region 2 Planning Commission



Regional Planning, Research & Advisory Services

MINUTES

JACTS POLICY COMMITTEE

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

Thursday, May 16, 2024

Members Present: Heather Bowden, MDOT – Statewide Planning
Jonathan Greene, City of Jackson
David Herlein, Spring Arbor Township
Pete Jancek, Blackman Charter Township (Vice-Chair)
Mike Jester, Leoni Township
Mike Overton, JCDOT
James Shotwell, Jackson County Board of Commissioners (Chair)
Mike Trudell, Summit Township
Margie Walz, R2PC Executive Committee
Juan Zapata, Jackson County Airport Board

Members Absent: Michael Brown, JATA
Dan Gallagher, Napoleon Township
Angela Kline, JACTS TAC

Others Present: 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.

ITEM 3 **APPROVE MINUTES OF THE POLICY COMMITTEE MEETING OF APRIL 18, 2024 AND RECEIVE THE TECHNICAL ADVISORY COMMITTEE MINUTES OF APRIL 17, 2024**

A motion was made by Mr. Trudell, supported by Mr. Zapata, to approve the Policy Committee meeting minutes of April 18, 2024, and receive the Technical Advisory Committee meeting minutes of April 17, 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 Area Transportation Authority (Mr. Gatz), Jackson County Department of Transportation (Mr. Briner), Michigan Department of Transportation (Mr. Wallace), and Jackson County Airport (Mr. Zapata).

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:

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 - Addition of a Bridge CPM project at various locations for FY25, estimated at \$317,000.
 - Addition of a Bridge Replacement project on Trist Rd for FY25, estimated at \$1,222,000.
- Michigan Department of Transportation
 - Budget change of a Traffic Safety project on US-127 at the N/W I-94 ramp for FY24, estimated at \$342,055.

A motion was made by Mr. Herlein, supported by Mr. Jancek, to approve the amendments to the JACTS FY 2023-2026 TIP as presented. A roll-call vote was held, to which the motion carried unanimously.

The following Rural Task Force projects for JCDOT were also presented to the committee:

- Addition of a Chip Seal project on E. Michigan Ave for FY24, estimated at \$93,999.
- Addition of a Spot Paving and Chip Seal project on Lansing Ave for FY24, estimated at \$93,999.
- Addition of a Chip Seal project on Pulaski Rd for FY24, estimated at \$93,999.

A motion was made by Mr. Jancek, supported by Mr. Herlein, to approve the amendments to the JACTS FY 2023-2026 TIP as presented. A roll-call vote was held, to which the motion carried unanimously.

ITEM 6 **APPROVAL OF THE JACTS FY 2025 UNIFIED WORK PROGRAM**

A motion was made by Mr. Jancek, supported by Mr. Trudell, to approve the JACTS FY 2025 Unified Work Program as presented. A roll-call vote was held, to which the motion carried unanimously.

ITEM 7 **OTHER BUSINESS**

- Mr. Gatz announced that with the update to the Region 2 Planning Commission bylaws, the JACTS Policy Committee now has the final approval for all JACTS related items. Chair Shotwell raised concern of there not being enough public involvement for these meetings compared to R2PC board meetings, to which Mr. Gatz responded saying R2PC staff will ensure the public is aware of these meetings.
- Mr. Jancek announced a ceremony dedicating a historical marker for a cemetery on May 22.
- Chair Shotwell announced a plaque being dedicated on May 17 at the farmer's market for James Shotwell, whom was involved in the I-94 project.

ITEM 8 **PUBLIC COMMENT**

No public comments were received.

ITEM 9 **ADJOURNMENT**

There being no further business, Chair Shotwell adjourned the meeting at 8:35 a.m.

Brett Gatz, Recording Secretary
Region 2 Planning Commission

TO: JACTS Technical Advisory and Policy Committees
DATE: June 6, 2024
FROM: Jon H. Dowling, P.E.
SUBJECT: TIP Project Status

2024

Elm Avenue: North to Floral – Pavement Replacement and sidewalk and ramp repairs. Rowe Professional Services is consulting on this project. Project is all approved for obligation and is waiting for letting. **Roadwork is scheduled to start June 17.**

High Street: Executive to South – Crush and shape existing HMA material and repave with two courses of HMA. Rowe Professional Services is consulting on this project. **Project is done.**

Lansing Avenue Corridor Safety Enhancements (North) – 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. Hubble, Roth & Clark (HRC) is consulting on this project. Project is all approved for obligation and is waiting for letting.

Lansing Avenue Corridor Safety Enhancements (South) – 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. Project is all approved for obligation and is waiting for 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. **Contract has been issued by MDOT May 31, currently scheduling Pre-construction meeting.**

2025

Lansing Avenue: Steward to Clinton – Reconstruct roadway with reduction from four lanes to three and realignment of Lansing-Clinton intersection. Hubble, Roth & Clark (HRC) is consulting on this project. The project is currently in design.

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 to Elmdale Trail – Reconstruct trail with 12' wide concrete pavement and construct connector to Ella Sharp Park Elmdale Trail. Hubble, Roth & Clark (HRC) is consulting on this project. The project is currently in design.

High St, Losey Ave and Morrell St bridges over the Grand River – Capital Preventive Maintenance work on the three bridges. Great Lakes Engineering is consulting on this project. The project is currently in design.



2350 East High Street
Jackson, Michigan 49203-3490
517.787.8363

PROJECT REPORT

June 2024

1. Facility Upgrades
 - a. Admin Paint Project awarded
 - b. IT Services RFP awarded
 - c. Transfer Center Parking Lot Project completed
 - d. Transfer Center roof replacement up next



Jackson County Department of Transportation

Angela N. Kline, PE, CPM
Managing Director



Keeping Our Community Safely in Motion...

Memorandum

Date: June 5, 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: June 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, and 2024.

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 90% completed. Sidewalk is completed with one spot remaining due to Consumers Pole. Mast Arms are currently being painted, with installation scheduled in the next few weeks.
- 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 was in the November letting and scheduled to begin Spring/Summer of 2024

JN 213984 Springport Road and Minard Road Compact Roundabout

Contractor paving top course Monday, June 10

MDOT Local Bridge Program

✓ JN 209883 S. Jackson Bridge Replacement

Bridge approaches paved end of May and project now complete.

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

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

Scheduled for paving in 2024

Fiscal Year 2024

HRRR & HSIP Funding – MDOT Safety Grant Projects

JN 211703 Compact Roundabout at Horton Road and Springbrook Road

The Michigan State Historic Office found that the project would have an adverse effect on the archeological sites that were found. JCDOT is currently working with the Michigan SHPO and MDOT to mitigate the adverse effects of the site so that the project can be constructed.

Transportation Alternatives Program (TAP) Grant – Shared-use Pathway Project

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. Tree removal completed and working on concrete debris removal.

STUL (Urban) Federal Aid Projects

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

Made final submittal to MDOT. Scheduled for August Letting

STL (Rural) Federal Aid Projects

JN 216522 County Farm and Pulaski

Made final submittal to MDOT. Scheduled for August Letting

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

Currently in design and Preparing GI package. Project consists chip sealing with JCDOT crews.

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

Currently in design and Preparing GI package. Project consists chip sealing with JCDOT crews.

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

Currently in design and Preparing GI package. 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

Submitted bid package to MDOT and scheduling GI Meeting.

JN 218036 W. Michigan Ave and McCain Rd Tree Removal

GI Meeting was held on April 1st. Scheduled for July/August Letting

JN 217935 Signal Backplates

Currently in design and Preparing bid package.

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

GI Meeting held May 21st. Scheduled for an August 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 21st. Scheduled for an August 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

Reviewing proposals for bridge design



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION
JACKSON TRANSPORTATION SERVICE CENTER

BRADLEY C. WIEFERICH, P.E.
DIRECTOR

June 3, 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 7th until near Labor Day.

Cooper (M-50/US-127BR) over abandoned RR, north of High and south of Morrell – Preventative maintenance bridge repairs. Northbound Cooper is now detoured first using Morrell, Elm and High Streets. Work is completed on the southbound bridge.

Traffic signal modernization on Cooper Street and MLK (Washington, Glick, Ganson, Leroy, Parnall, South, Morrell, & High. MLK at Ganson.) – Work began near January 4th on many intersections.

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. Work will begin in early summer after Consumers Energy completes gas line work.

M-50 from East of Clinton Way to M-99 – Preventative maintenance chip seal with fog seal. Work began the week of June 3rd.

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.



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION
JACKSON TRANSPORTATION SERVICE CENTER

BRADLEY C. WIEFERICH, P.E.
DIRECTOR

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.

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 3rd at 9am in the JTSC.



Jackson County Airport – Reynolds Field

Flying Jackson Forward!

Juan C. Zapata, Airport Manager

JACTS Airport Update June 2024

- Control tower rehab is ongoing. Expected completion early 2025 after some minor project delays.
- Veregy, under an ARPA grant, will start replacing the airport terminal building air conditioning units in June. We expect the parking lot solar panels to be installed later this summer.
- For the terminal building rehabilitation project we will have the 90% design meeting with MDOT in mid July. If approved by MDOT, FAA and Jackson County, we expect to go out for bids in September or October 2024 with construction for 2025.
- We should have the airport water main and storm water improvements project started in late June to early July. This project will construct 3 detention ponds on the airport per the storm water master plan for the airport and connect municipal water to the terminal and control tower buildings.
- Taxiway B rehabilitation is scheduled to start in late August 2024.
- Eastside of airport taxilane rehab is expected to be completed by June 10th.



Jackson Area Comprehensive Transportation Study
 FY 2023-2026 Transportation Improvement Program
June 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	216644	CON	City of Jackson	Lansing Avenue	Steward Ave to Clinton Road	0.101	Traffic Flow Improvement	Reconstruct roadway; replace traffic signals	\$988,800	\$0	\$322,200	\$1,311,000	STUL	Delete	\$1,638,750
2025	221339	CON	City of Jackson	Brown Street	Denton Rd to High St	0.388	Milling and Two-Course Asphalt Resurfacing	Cold Mill and Resurface	\$277,140	\$0	\$69,285	\$346,425	STUL	Add	\$346,425
2025	221341	CON	City of Jackson	Blackstone Street	Glick Hwy to Vanburen St	0.062	Additional Lane(s) less than 0.5 mile	Widen intersection at Glick to three lanes	\$226,870	\$0	\$56,718	\$283,588	STUL	Add	\$283,588
2024	216539	NI	Jackson Area Transportation Authority	Transit Capital	Area Wide	0.000	SP1303-bus shelter purchase	FY 2024 - Facility Improvements	\$104,827	\$26,207	\$0	\$131,034	5339	Phase Budget equal or over 24%	\$131,034
2024	221309	NI	Jackson Area Transportation Authority	Transit Capital	Areawide	0.000	SP1809-safety	FY:2024 Safety & Security	\$16,323	\$4,081	\$0	\$20,404	5307	Phase Added	\$20,404
2025	216523	CON	Jackson County	Sutton Rd	Page Ave to Ann Arbor Rd	1.973	Cold-In-Place Recycle & Asphalt Resurfacing	Road Rehabilitation	\$550,200 \$806,990	\$0	\$137,550 \$201,748	\$687,750 \$1,008,738	STUL	Funding Adjustment	\$859,688 \$1,180,676
2024	218038	EPE	Jackson County	Countywide	W. Michigan Ave at Dearing, West St at Austin Road, Jackson County	3.556	Planning, Research & Design	Road Safety Audit	\$16,000	\$0	\$4,000	\$20,000	HSIP	Phase Added	\$20,000
2024	218038	CON	Jackson County	Countywide	W. Michigan Ave at Dearing, West St at Austin Road, Jackson County	3.556	Planning, Research & Design	Road Safety Audit	\$16,000	\$0	\$4,000	\$20,000	HSIP	Phase Abandoned	\$20,000