

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

*Wednesday, November 15, 2023 / 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 October 18, 2023, and Receive the Minutes of the Policy Committee Meeting of October 19, 2023 (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 (not provided)
 - Enterprise Group (<http://www.enterprise-group.org>)
5. Approval of Amendments to the JACTS FY 2023–2026 Transportation Improvement Program (TIP) (see enclosures) – **ACTION**
 - Michigan Department of Transportation
6. Approval of the JACTS 2050 Long Range Transportation Plan – **ACTION**
<http://www.region2planning.com/long-range-transportation-plan/>
7. Approval of the proposed 2020 Jackson Adjusted Census Urban Boundary (ACUB) – **ACTION**
8. Other Business
9. Public Comment
10. Adjournment

MINUTES

JACTS TECHNICAL ADVISORY COMMITTEE

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

Wednesday, October 18, 2023

Present: Charlie Briner, JCDOT
Robert Caldwell, JCDOT
Jim Cole, JCDOT
Jon Dowling, City of Jackson
Angie Kline, JCDOT
Mark Kloha, MDOT – Lansing Office
Andrea Strach, MDOT – University Region
Kelby Wallace, MDOT – Jackson TSC
Troy White, City of Jackson

Public Present: None

Staff Present: Brett Gatz, Region 2 Planning Commission
Jill Liogghio, Region 2 Planning Commission
Zack Smith, Region 2 Planning Commission

ITEM 1 **CALL TO ORDER**

Chair Kline called the meeting to order at 9:36 a.m.

ITEM 2 **PUBLIC COMMENT**

No public comments were received.

ITEM 3 **APPROVE MINUTES OF THE TECHNICAL ADVISORY COMMITTEE MEETING OF SEPTEMBER 20, 2023 AND RECEIVE THE POLICY COMMITTEE MINUTES OF SEPTEMBER 21, 2023**

A motion was made by Mr. Dowling, supported by Mr. Briner, to approve the Technical Advisory Committee meeting minutes of September 20, 2023, and receive the Policy Committee meeting minutes of September 21, 2023, as presented. The motion carried unanimously.

ITEM 4 **AGENCY STATUS REPORTS**

Project status updates were presented by the City of Jackson, Jackson Area Transportation Authority, Jackson County Department of Transportation, Michigan Department of Transportation, and Jackson County Airport (presented by Mr. Gatz).

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 submitted by the Jackson County Department of Transportation:

Fiscal Year	Job no.	Project Name	Limits	Project Description	Funding	Action
2024	216519	Napoleon Rd.; Reynolds Rd.; Blackman Rd.; Hoyer Rd.	Broad St. to Lee Rd.; Kibby Rd. to McCain Rd.; W. Michigan Ave., to Leora Ln. 5th St. to Napoleon Rd. ; South St. to Flansburg Rd. Township Line	One Course Overlay	\$782,000 STUL \$195,500 Local Total: \$977,500	Adjust Project Limits
2024	216522	Moscow Rd. & County Farm Rd.	County Line to M-60; Parma Rd. to Blackman Rd.	Spot Paving and Chip Seal	\$1,158,000 STUL \$154,998 State-D \$195,500 Local Total: \$1,447,500	Adjust Project Limits & Description

The following amendments to the JACTS FY 2023-2026 Transportation Improvement Program (TIP) were submitted by Michigan Department of Transportation:

Fiscal Year	Job no.	Phase	County	Project Name	Limits	Primary Work Type	Project Description	Federal Budget	Federal Fund Source	State Budget	Local Budget	Total Phase Cost	Amend. Type
2024	213442	ROW	Jackson	I-94BL	Dwight Street to Bender Street	Reconstruction	Reconstruction, Watermain, Storm Sewer, Signals, and Pavement Markings	\$286,475	NH	\$57,967	\$5,588	\$350,000	Add
2024	213442	UTL	Jackson	I-94BL	Dwight Street to Bender Street	Reconstruction	Reconstruction, Watermain, Storm Sewer, Signals, and Pavement Markings	\$40,925	NH	\$27,225	\$794	\$50,000	Add
2024	207396	ROW	Jackson	M-99	South Street North & East to Gibbs Road	Road Rehabilitation	Multi-course HMA mill & resurface, concrete pavement repairs, drainage improvements	\$122,775	ST	\$27,225	\$0	\$150,000	Add
2024	214082	PE	Jackson, Ingham, Lenawee, Washtenaw	US-127 N/W I 94 Ramp	NB US-127 ramp to WP I-94	Traffic Safety	Install High Friction Surface Treatment	\$18,000	HSIP	\$2,000	\$0	\$20,000	Budget
2024	211675	CON	Jackson	M-50	US-127 BR / M-106 over Grand River & I-94 BL / M-50 over Grand River	Bridge Replacement	Bridge Replacement	\$9,935,401	BFP	\$2,010,372	\$192,775	\$13,352,398 \$8,546,414	Budget

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

ITEM 6 **2050 LONG RANGE TRANSPORTATION PLAN UPDATE**

Mr. Gatz provided an update on the 2050 Long Range Transportation Plan. The 30-day public comment period is over. Discussed having a LRTP Steering Committee meeting in the near future.

ITEM 7 **OTHER BUSINESS**

There was no other business.

ITEM 8 **PUBLIC COMMENT**

No public comment was received.

ITEM 9 **ADJOURNMENT**

There being no further business, Chair Kline adjourned the meeting at 10:01 a.m.

Staff
Region 2 Planning Commission



Serving Hillsdale, Jackson & Lenawee Counties

MINUTES

JACTS POLICY COMMITTEE

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

Thursday, October 19, 2023

Present: Tony Bair, Region 2 Planning Commission
Charlie Briner, JCDOT
Jon Dowling, City of Jackson
Pete Jancek, Blackman Township
Angela Kline, JACTS TAC
Don Mayle, MDOT – Lansing Office
Andrea Strach, MDOT – University Region
Kelby Wallace, MDOT – Jackson TSC

Public Present: None

Staff Present: Brett Gatz, Region 2 Planning Commission

ITEM 1 **CALL TO ORDER**

Vice Chair Jancek called the meeting to order at 8:20 a.m.

ITEM 2 **PUBLIC COMMENT**

No public comments were received.

ITEM 3 **APPROVE MINUTES OF THE POLICY COMMITTEE MEETING OF SEPTEMBER 21, 2023 AND RECEIVE THE TECHNICAL ADVISORY COMMITTEE MINUTES OF SEPTEMBER 20, 2023**

A motion was made by Mr. Bair, supported by Ms. Kline, to approve the Policy Committee meeting minutes of September 21, 2023, and receive the Technical Advisory Committee meeting minutes of September 20, 2023, as presented. The motion carried unanimously.

ITEM 4 **AGENCY STATUS REPORTS**

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

ITEM 6 **2050 LONG RANGE TRANSPORTATION PLAN UPDATE**

Mr. Gatz provided an update on the 2050 Long Range Transportation Plan. The 30-day public comment period is over. Discussed having a LRTP Steering Committee meeting in the near future.

ITEM 7 **OTHER BUSINESS**

Mr. Mayle provided an MDOT staff update. MDOT will be hiring somebody new to replace Jeff Franklin. This new staff member will fill MDOT's vacant position on the JACTS Policy Committee board starting in November.

ITEM 8 **PUBLIC COMMENT**

No public comment was received.

ITEM 9 **ADJOURNMENT**

There being no further business, Vice Chair Jancek adjourned the meeting at 8:49 a.m.

Staff
Region 2 Planning Commission

To: JACTS Technical Advisory and Policy Committees
DATE: November 6, 2023
FROM: Jon H. Dowling, P.E.
SUBJECT: TIP Project Status

2022

Greenwood at High Signal - Signal replacement with new mast arm signal. HRC is the consultant on the project. J Ranck Electric is the contractor. **Poles are scheduled to begin fabrication late December 2023 after fabrication they need galvanizing and painting. Anticipating the poles will be installed in Spring 2024.**

West Avenue Signals at Franklin, Washington and Morrell with Ganson and Elm Signal - Reconstruct Signals on West Ave at Franklin and Morrell with Signal at Ganson and Elm. Contractor is Wright Electric Co.

- a. At West and Franklin, the relocation of AT&T aerial wires is next task on critical path.
- b. At West and Morrell, the relocation of AT&T aerial wires to underground is next task on critical path. AT&T has started their work installing underground conduit on Morrell. Speed radar detectors and signs have been delivered, some parts were not sent and have been back ordered. The signs will be installed in soon.

2023

North Street: Wisner to West Ave – Pavement Replacement. Spaulding DeDecker is the consultant on the project. Contractor is Michigan Paving and Materials. **Project is complete.**

Trail Crossing Enhancements (Safety) – Installation of perimeter lit LED crosswalk signing at five trail crossings of major streets. Contractor is J Ranck Electric. **Project is Complete.**

Wisner Street: Wildwood to Ganson – Mill and HMA Resurface. Spaulding DeDecker is the consultant on this project. Bailey Excavating is the contractor on this project. **Project is complete.**

2024

Elm Avenue: North to Floral – Pavement Replacement and sidewalk and ramp repairs. Rowe Professional Services is consulting on this project. GI was held on 8-23-2023. Final plan submission to MDOT will be soon with an anticipated January Letting.

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. GI was held on 8-23-2023. Final plan submission to MDOT will be soon with an anticipated January Letting.

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. **GI was held on September 28. Final plan submission to MDOT will be soon with an anticipated February 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. **GI was held on September 28. Final plan submission to MDOT will be soon with an anticipated February 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. GI was held on 8-31-2023. Final plan submission to MDOT will be soon with an anticipated January Letting.

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.

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.



2350 East High Street
Jackson, Michigan 49203-3490
517.787.8363

PROJECT REPORT
2020-2023 TIP

November 2023

1. Grants
 - a. Nothing new to report
2. Vehicle Procurements
 - a. We are still waiting on the three (3) vans ordered over a year ago.
3. Bus & Bus Components
 - a. Nothing new to report
4. Facility Upgrades
 - a. Phase 1 of the concrete replacement project at the Downtown Transfer Center has been completed. Phase 2 will begin in the Spring.



Jackson County

Department of Transportation

Angela N. Kline, PE, CPM
Managing Director / Director of Engineering & Technical Services

Keeping Our Community Safely in Motion...



Memorandum

Date: November 7, 2023

To: Mr. Brett Gatz
Region 2 Planning Commission

From: Angela N. Kline, PE, CPM
Managing Director/Director of Engineering

RE: November 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

STP Local (Rural) Federal Aid Projects

JN 215587 – Holibaugh Road

Lakeland Asphalt Corporation has completed paving and shoulder gravel. Pavement markings completed and open to traffic.

U.S. Economic Development Administration (EDA) Grant Project

County Farm/Springport Corridor Improvements and Jackson Technology Park North Construction

- Drainage work and paving completed on County Farm Road. Contractor working on slope restoration and pavement markings. Project is currently 90% completed. Sidewalk will be completed once Comcast removes fiber and signals will finish once mast arms arrive in January/February.
- Detour Route removed Tuesday and County Farm Road is open to traffic.

HRRR & HSIP Funding – MDOT Safety Grant Projects

JN 211855 Compact Roundabout at Springport Road and Rives Junction Road

Roundabout is open to traffic. Contractor has completed pavement repairs and coordinating with PK on replacing pavement markings. One of the three patches has a drop in the pavement and will be corrected this month.

JN 211779 Countywide Horizontal Curve Signing (West and Northeast) – CONSTRUCTION

JN 211851 Countywide LED Stop Signs

All horizontal curve signs installed and waiting for LED signs to arrive with an anticipated completion of early December.

JN 213736 Edgeline Pavement Markings

Construction on Springport, Rives, and Tompkins Township local roads is 100% Complete

JN 213875 N. Stony Lake Road, Seymour Road, and Race Road Tree Removal

All paint and sign work completed. Additional tree work on Race road scheduled for Race Road in December/January.

JN 214462 Countywide Horizontal Curve Signing (Southeast)

JN 214463 Countywide LED Stop Signs

JN 214464 Countywide High Friction Surface Treatment and LED Stop Signs

Horizontal Curve Signing 100% Complete

High friction course completed at all four intersections.

Waiting for LED signs to arrive in the following few weeks

Fiscal Year 2023

HRRR & HSIP Funding – MDOT Safety Grant Projects

JN 213879 Dearing Road and Jefferson Tree Removal

Project was in the November letting and 7.18% under the engineers estimate

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

Project was in the November letting and 4.22% over the engineers estimate

JN 213984 Springport Road and Minard Road Compact Roundabout

Final documents have been submitted for obligation. Expecting a December/January letting date.

JN 214064 Horton Road (Ferguson Road to Weatherwax Drive) Road Safety Audit

JN 214065 Moscow Road Intersections Road Safety Audit

RSAs proposals received and currently reviewing

MDOT Local Bridge Program

JN 209883 S. Jackson Bridge Replacement

Grand River Construction has installed the concrete box culvert and currently working on pouring the deck and driving permanent sheet piling. Construction expected to be completed by the end of this year.

STUL (Urban) Federal Aid Projects

JN 207167 Badgley Road

JCDOT has completed cold in place recycling during the first week in October. All paving, guard rail and slope restoration is completed and open to traffic. Temporary pavement marking have been completed, additional pavement markings scheduled later this month.

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

All documents have been submitted for obligation. Expecting a December letting date.

STL (Rural) Federal Aid Project

2023 PM Project – Sharon Valley Road from Austin Road to Washtenaw County Line

Paving completed with pavement marking remaining to be completed. Project has a November 15th completion date.

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

Alternate trail routes are currently being reevaluated to avoid property acquisition from private property owners.



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION
JACKSON TRANSPORTATION SERVICE CENTER

BRADLEY C. WIEFERICH, P.E.
DIRECTOR

November 1, 2023

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 is shifted into a split merge configuration to rebuild westbound I-94 from M-60 to Michigan Ave. The M-99 bridge over I-94 is open. Work remains to install curb and gutter, median concrete barrier and paving westbound I-94 prior to winter. Also, the temporary concrete barrier on eastbound will be moved.

Railroad bridges over Jackson Street and Mechanic Street in downtown Jackson – Bridge replacements. Blackstone Street is open. The remaining streets are scheduled to be open by November 3rd. Final cleanup will be occurring.

Cooper Street (M-106) signing upgrade from near Michigan Ave to the Jackson/Ingham County line – Construction to occur from October 2023 until March 2024.

Cooper (M-50/US-127BR) over abandoned RR, north of High and south of Morrell – Preventative maintenance bridge repairs. 2024 construction.

Traffic signal modernization on Cooper Street and MLK (Washington, Glick, Ganson, Leroy, Parnall, South, Morrell, & High. MLK at Ganson.) – Work should begin in late 2023.

Martin Luther King Jr. Drive (Old M-106) from Louis Glick to Cooper – Preventative maintenance resurfacing and sidewalk ramps. 2024 construction.

M-50 from East of Clinton Way to M-99 – Preventative maintenance chip seal with fog seal. 2024 construction.

US-127 Freeway Signing Upgrade (Floyd Ave to I-94) – Work began and will continue into 2024.

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

Design:

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

US-127 Freeway Signing Upgrade (Parnall to Ingham County Line and M-50 to I-94) – 2025 Construction.

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

US-127 (Henry to near Ingham Co Line) – Maintenance resurfacing and bridge repairs at Hunttoon



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION
JACKSON TRANSPORTATION SERVICE CENTER

BRADLEY C. WIEFERICH, P.E.
DIRECTOR

Creek, Berry Road, Grand River and Territorial Road bridges. 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.

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.



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION
LANSING

BRAD WEIFERICH
DIRECTOR

November 2, 2023

Jacob Hurt
Executive Director
Region 2 Planning Commission
120 W. Michigan Avenue, 9th Floor
Jackson, Michigan 49201

Dear Director Hurt:

This letter is sent by the Michigan Department of Transportation (MDOT) to inform the Jackson Area Comprehensive Transportation Study committee of Transportation Improvement Plan (TIP) amendments to the FY 2023-2026 TIP.

Proposed TIP Amendments:

- 1) The engineering and construction phase of the M-50 traffic safety project (700 feet south of Crego Road to 4,026 feet south of Crego Road), to install a high friction surface treatment is being requested to be added to the TIP.

Please see the next pages for details.

Thank you for your attention to this request. If you have any questions or need additional information, please contact me at (947) 233-8562.

Sincerely,
Andrea Strach, Transportation Planner

MICHIGAN DEPARTMENT OF TRANSPORTATION PROPOSED TRANSPORTATION IMPROVEMENT AMENDMENT (OCTOBER 2023- Revised 10/18/2023)															
	Fiscal Year	Job no.	Phase	County	Project Name	Limits	Length	Primary Work Type	Project Description	Federal Budget	Federal Fund Source	State Budget	Local Budget	Total Phase Cost	Amendment Type
1	2024	218705	PE	Jackson	M-50	700 feet south of Crego Road to 4,026 feet south of Crego Road	0.63	Traffic Safety	Install High Friction Surface Treatment	\$18,000	HSIP	\$2,000	\$0	\$20,000	Add
2	2024	218705	CON	Jackson	M-50	700 feet south of Crego Road to 4,026 feet south of Crego Road	0.63	Traffic Safety	Install High Friction Surface Treatment	\$397,000	HSIP	\$44199	\$0	\$441,992	Add

Jackson 2020 Proposed ACUB

2020 Census Urban Area (CUA)

2020 Census Blocks

County

Township

City or Village

City or Village with CUA Overlap

Lakes and Streams

ACUB (Proposed)

Road

Railroad

N

0

0.5

1 Miles

Michigan Department of Transportation

All data used in this map can be obtained from the State of Michigan GIS Open Data website or at Census.gov

The map illustrates the Jackson 2020 Proposed ACUB, which encompasses the city's urban area and extends to include surrounding areas. The ACUB is outlined in orange, while the 2020 Census Urban Area (CUA) is shaded in green. The map shows a dense network of roads and railroads, with major thoroughfares like I-196 and I-75 clearly visible. Numerous lakes and streams are depicted in blue, including Lake Michigan to the west and several smaller bodies of water within the city limits. The map is divided into various townships and villages, each labeled with its name. The legend in the top left corner provides a key for the symbols used, including the CUA, Census Blocks, County, Township, City or Village, City or Village with CUA Overlap, Lakes and Streams, and the Proposed ACUB. A scale bar and north arrow are located in the top right corner, and a note indicates that all data used in the map can be obtained from the State of Michigan GIS Open Data website or at Census.gov.