

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

*Wednesday, July 20, 2022 / 9:30 AM
Jackson City Hall / 10th Floor / 161 W. Michigan Ave., Jackson, MI 49201*

AGENDA

- 1. Call to Order**
- 2. Public Comment**
- 3. [Approval of 6/15/22 TAC Minutes](#) / [Receival of 6/16/22 Policy Committee Minutes](#)**
- 4. Discussion Items**
 - a. Agency Status Reports**

Member agencies will provide an update on current/upcoming projects:

 - City of Jackson
 - [Jackson County Department of Transportation \(JC DOT\)](#)
 - [Jackson Area Transportation Authority \(JATA\)](#)
 - [Michigan Department of Transportation \(MDOT\)](#)
 - Jackson County Airport-Reynolds Field
 - Enterprise Group (<https://enterprisegroup.org/>)
- 5. Action Items**
 - a. Approval of Amendments to the Fiscal Year (FY) 2020-2023 Transportation Improvement Program (TIP)**

R2PC staff is seeking approval of [JATA](#) and [MDOT](#) amendments to the FY 2020-2023 TIP
- 6. Other Business**
- 7. Public Comment**
- 8. Adjournment**

MINUTES

JACTS TECHNICAL ADVISORY COMMITTEE (TAC)

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

Wednesday, June 15, 2022

Voting Members			
Agency	Name	Member	Alternate
City of Jackson	Jon Dowling	✓	
	Jonathan Greene	X	
	Troy White	✓	
Enterprise Group	Alex Masten	✓	
Jackson Co. Airport	Juan Zapata	X	
JATA	Ryan Smith		✓
JCDOT	Jim Cole		✓
	Bret Taylor	✓	
	Charlie Brinner	✓	
Local Gov. Representative	Jack Ripstra	✓	
MDOT - Lansing Office	Mark Kloha	✓	
MDOT - University Region	Mike Davis	✓	
R2PC	Anton Schauerte	✓	
Others Present			
Agency / Member of Public	Name		
MDOT – Jackson TSC	Kelby Wallace		
MDOT – Lansing Office	Sam Korson		
MDOT – Lansing Office	Daniela Khavajian		
R2PC	Stephen Bezold		
R2PC	Brett Gatz		

1. CALL TO ORDER

Vice Chair Dowling called the meeting to order at 9:31 AM.

2. PUBLIC COMMENT

No public comments were received.

3. APPROVAL OF 5/18/22 TAC MEETING MINUTES AND RECEIVAL OF 5/19/22 POLICY COMMITTEE MINUTES

A motion was made by Mr. Ripstra, supported by Mr. Taylor, to approve the 5/18/22 TAC meeting minutes and to receive the 5/19/22 Policy Committee meeting minutes, as presented. The motion carried unanimously.

4.A. AGENCY STATUS REPORTS

Project status updates were presented by the City of Jackson, Jackson County Department of Transportation, Jackson Area Transportation Authority, the Michigan Department of Transportation and Enterprise Group.

4.B. DRAFT SOCIO-ECONOMIC FORECASTS

Mr. Schauerte alerted the committee that in preparation for the development of the Transportation Demand Model (TPM) for the 2050 Long-Range Transportation Plan (LRTP), MDOT is requesting the local agencies review the 2025-2050 forecasts that were provided for households, employment and population. Comments should be submitted prior to the July JACTS meeting. MDOT has requested that the committee approve the socio-economic data at the July JACTS meetings.

5.A. APPROVAL OF AMENDMENTS TO THE FY 2020-2023 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

The following amendments to the JACTS FY 2020-2023 Transportation Improvement Program (TIP) were submitted by the Jackson Area Transportation Authority:

1. JN 2107691 - FY 2022 – Section 5307 Operating – Operating Assistance - \$1,300,000 Federal; \$1,300,000 State; \$2,600,000 Total - (**Update to \$1,692,518 Federal; \$1,592,451 State; \$3,284,969 Total*)

A motion was made by Mr. White, supported by Mr. Taylor, to approve the amendments to the FY 2020-2023 TIP, as presented. The motion carried unanimously.

5.B. APPROVAL OF THE FY 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Mr. Schauerte provided an overview of the changes to the document, project list and consultation list that had occurred since the May JACTS meeting. Mr. Schauerte also informed the committee of a public comment received from the Active Jackson Coalition after the packet had been published. Mr. Schauerte stated the comment and alerted the committee that it would be included in the appendix of the document.

A motion was made by Mr. Smith, supported by Mr. Ripstra, to approve the Fiscal Year 2023-2026 Transportation Improvement Program. The motion carried unanimously.

6. OTHER BUSINESS

There was no other business.

7. PUBLIC COMMENT

No public comments were received.

8. ADJOURNMENT

There being no further business, Vice Chair Dowling adjourned the meeting at 10:14 AM.

Anton Schauerte
Principal Transportation Planner
6/16/22

MINUTES

JACTS POLICY COMMITTEE

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

Thursday, June 16, 2022

Voting Members			
Agency	Name	Member	Alternate
Blackman Township	Pete Jancek (VC)	✓	
City of Jackson	Jonathan Greene	X	
	Laura Schlecte	✓	
Jackson Co. Airport	John Feldvary	✓	
Jackson Co. Commissioners	James Shotwell (C)	✓	
JACTS TAC	Jon Dowling		✓
JATA	Ryan Smith		✓
JCDOT	Mike Overton	✓	
Leoni Township	Howard Linnabary	X	
MDOT	Jeff Franklin	✓	
Napoleon Township	Dan Gallagher	X	
R2PC Full Board	Tony Bair	✓	
Sandstone Township	Keith Acker	✓	
Spring Arbor Township	David Herlein	✓	
Summit Township	Mike Trudell	✓	
Others Present			
Agency / Member of Public	Name		
MDOT – Jackson TSC	Kelby Wallace		
MDOT – Jackson TSC	Tracy Leix		
JCDOT	Bret Taylor		
R2PC	Brett Gatz		
R2PC	Anton Schauerte		

1. CALL TO ORDER

Chair Shotwell called the meeting to order at 8:01 AM.

2. PUBLIC COMMENT

No public comments were received.

3. APPROVAL OF 5/18/22 TAC MEETING MINUTES AND RECEIVAL OF 5/19/22 POLICY COMMITTEE MINUTES

A motion was made by Vice Chair Jancek, supported by Mr. Overton, to approve the 5/19/22 Policy meeting minutes and to receive the 5/18/22 Technical Advisory Committee (TAC) meeting minutes, as presented. The motion carried unanimously.

4.A. AGENCY STATUS REPORTS

Project status updates were presented by the City of Jackson, Jackson County Department of Transportation, Jackson Area Transportation Authority, the Michigan Department of Transportation and the Jackson County Airport-Reynolds Field.

4.B. DRAFT SOCIO-ECONOMIC FORECASTS

Mr. Schauerte alerted the committee that in preparation for the development of the Transportation Demand Model (TPM) for the 2050 Long-Range Transportation Plan (LRTP), MDOT is requesting the local agencies review the 2025-2050 forecasts that were provided for households, employment and population. Comments should be submitted prior to the July JACTS meeting. MDOT has requested that the committee approve the socio-economic data at the July JACTS meetings.

5.A. APPROVAL OF AMENDMENTS TO THE FY 2020-2023 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

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A motion was made by Mr. Feldvary, supported by Ms. Schlecte, to approve the amendments to the FY 2020-2023 TIP, as presented. The motion carried unanimously.

5.B. APPROVAL OF THE FY 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Mr. Schauerte provided an overview of the changes to the document, project list and consultation list that had occurred since the May JACTS meeting. Mr. Schauerte also informed the committee of a public comment received from the Active Jackson Coalition after the packet had been published. Mr. Schauerte stated the comment and alerted the committee that it would be included in the appendix of the document.

A motion was made by Mr. Bair, supported by Mr. Trudell, to approve the Fiscal Year 2023-2026 Transportation Improvement Program. The motion carried unanimously.

6. OTHER BUSINESS

Mr. Schauerte acknowledged Mr. Franklin and Mr. Kloha for assisting R2PC staff in developing the FY 2023-2026 TIP over the past few months.

7. PUBLIC COMMENT

No public comments were received.

8. ADJOURNMENT

There being no further business, Chair Shotwell adjourned the meeting at 8:40 AM.

Anton Schauerte
Principal Transportation Planner
6/17/22



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: July 12, 2022

To: Mr. Anton Schauerte
Region 2 Planning Commission

From: Angela N. Kline, PE, CPM
Managing Director/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 2021, 2022, and 2023.

Fiscal Year 2021

STUL (Urban) Federal Aid Projects

JN 207171 McCain Road and Robinson Road

Work has been completed on the McCain Road portion of this project. Work will commence on Robinson Road and at the intersection of Robinson/McCain during mid-July with completion before the new school year begins.

STP Local (Rural) Federal Aid Project

JN 206636 Overlay Project, Territorial Road and Clark Lake Road All-Season Routes

Project is substantially complete. Clean up items remain.



Territorial Road (Section of Upgraded Guardrail to Current Standards)



Clark Lake Road

Fiscal Year 2022

STUL (Urban) Federal Aid Projects

JN 207169 South Street Preventive Maintenance

Project was in a June 2022 letting. Bids came back 29.6% over engineer's estimate. Bids were rejected for this project. Changes will be made to the project and placed in a fall letting with a 2023 completion date.

STP Local (Rural) Federal Aid Projects

JN 215587 – Holibaugh Road

This project will place a preventive maintenance wedge and overlay on Holibaugh Road from the north Village of Springport limits to the Eaton/Jackson County line, a distance of 2.6 miles. GI meeting has been held and the final documents for submission are being prepared. Currently waiting on EGLE permit for three culvert replacements in the project.

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

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

The bid letting was July 7, 2022. Bids came back 30% over engineer's estimate. JCDOT and Blackman Township are looking into possible funding options.

MDOT Local Bridge Program

JN 209883 S. Jackson Bridge Replacement

Project documents have been submitted for a fall letting date. This project completion date has been extended until next year due to bridge construction cost pressures. The bridge project itself will still have stipulations on the amount of time that it can be closed for construction. This project will replace the existing bridge with a precast box culvert.

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

JN 210635 Mike Levine Lakelands Trail Extension

The Michigan Department of Environment, Great Lakes, and Energy is requiring hazardous material testing through the Consumers easement. Also working with a property owner to obtain an easement for the path along Lansing Avenue. Once these issues are resolved, a letting date can be determined.

HRRR & HSIP Funding – MDOT Safety Grant Projects

JN 210343 Compact Roundabout at South Dearing Road and McCain Road

JCDOT is finalizing design for a "peanut shaped" roundabout that will fit in the right of way on the northwest corner and require nearly the same square footage of purchased right of way as the previous roundabout design on the other quadrants of the intersection. Project is expected to be in a fall 2022 letting with construction in summer 2023.

JN 211703 Compact Roundabout at Horton Road and Springbrook Road

GI Meeting was held on July 12, 2022. SHPO returned a "More Information Needed" result from the archeological records review due to possible remains of two blacksmiths' shops. This review require shoveling samples in the area of concern and a written report of findings by a qualified archeologist. This report will then be submitted to SHPO for approval if nothing is found. Efforts are being made to still keep the project on track for an FY 2022 obligation, late Fall 2022 letting, and construction in Summer 2023.

JN 211855 Compact Roundabout at Springport Road and Rives Junction Road

GI Meeting was held on June 29, 2022. Currently waiting on an EGLE permit for the 0.23 acres of wetland disturbance. This wetland disturbance will be mitigated through the County Road Association's wetland bank program. Project is expected to be in a fall 2022 letting with construction in summer 2023.

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

JN 211851 Countywide LED Stop Signs

GI meeting has been held and final documentation is being prepared for final submission.

JN 211779 Countywide Horizontal Curve Signing – DESIGN

JCDOT will obtain vendor bids for this project.

JN 211823 N. Concord Road Tree Removal**JN 211852 Moscow Road Tree Removal****JN 211853 Rives Junction Road Tree Removal**

Final documents are being prepared for a late summer letting and winter 2022 construction.

JN 211862 Page Avenue - Road Safety Audit

The Page Avenue RSA will begin sometime in summer 2022.

JN 213736 Edgeline Pavement Markings

Project was in a June letting. Construction will take place in summer 2023.

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

GI Meeting to be held July 18th. Anticipate a fall 2022 letting.

JN 214064 Horton Road (Ferguson Road to Weatherwax Drive) Road Safety Audit**JN 214065 Moscow Road Intersections Road Safety Audit**

These RSAs will be sent out for proposals during late summer. These were sent out earlier this year for proposals, but due to a lack of responses these were not awarded.

JN 214462 Countywide Horizontal Curve Signing (Southeast)**JN 214463 Countywide LED Stop Signs****JN 214464 Countywide High Friction Surface Treatment and LED Stop Signs**

A GI meeting is scheduled for July 19, 2022. Anticipated letting late Fall 2022. These three projects were pulled ahead from FY 2023 as a result of the increased safety funding.

Fiscal Year 2023

HRRR & HSIP Funding – MDOT Safety Grant Projects**JN 213879 Dearing Road and Jefferson Tree Removal**

JCDOT is developing environmental documents and is beginning design for a summer 2023 letting.

JN 213984 Springport Road and Minard Road Compact Roundabout

JCDOT is developing environmental documents and is beginning design for a summer 2023 letting.

JN 214664 Airport Road at Wayland Drive/Meijer Drive Signal Modernization

JCDOT is developing environmental documents and is beginning design for a summer 2023 letting.



2350 East High Street
Jackson, Michigan 49203-3490
517.787.8363

PROJECT REPORT **2020-2023 TIP**

July 2022

1. Grants

- a. We are continuing to seek out competitive grant opportunities to fund TIP approved projects.
- b. We are in the process of completing our annual application for formula funding through the FTA. Our application is currently in the “Initial Review/Concurrence” status, which means our FTA program manager has reviewed and approved it.

2. Vehicle Procurements

- a. We have finally received pricing from Gillig for the new buses with options such as, the driver barrier, installation of a bike rack, and the use of the Quantum automated wheelchair securement position instead of the traditional wheelchair restraints. We are now confirming the options requested and ensuring each of the three (3) buses we are having manufactured are configured the same. The approved increase in pricing through the Washington state contract was roughly 11% due to increases in the Producer Price Index (PPI).
- b. We submitted to Hoekstra an order for three (3) new Ford Transit vans. The current wait time for manufacture and delivery of the vehicles is approximately 6-8 months. These vehicles are being procured through a State of Michigan vehicle contract.

3. Bus & Bus Components

- a. As previously reported, we are working with the State of Michigan, through MDOT, to procure automated wheelchair securements. This project involves retrofitting six (6) of the city buses in our current active fleet with the new wheelchair securement positions as well as retrofitting the seating to be compatible with the new wheelchair positions. The vendor chosen for this procurement by MDOT is Q'Straint. On April 4th, we submitted the purchase order to get this project in motion. We are currently anticipating receiving the equipment by July 2022.

4. Facility Upgrades

- a. We have received the site plans as well as the bidding specifications for a final review from the engineering and architectural firm, Fishbeck, for the concrete replacement project at the downtown Transfer Center. We are in the process of drafting the invitation for bid (IFB).



2350 East High Street
Jackson, Michigan 49203-3490
517.787.8363

- b. The overhead doors for our maintenance and bus storage facilities are weathered, worn, and becoming cost prohibitive to maintain. I have been able to secure approval from the FTA to reallocate funds from older grants to finance a project to replace these doors throughout our facility. MDOT has approved the updated project. The RFQ has been drafted and reviewed and we are preparing to go out to bid for this project.



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION
JACKSON TRANSPORTATION SERVICE CENTER

PAUL AJEGBA
DIRECTOR

July 8, 2022

Construction:

I-94 & US-127 – Install cameras and/or permanent message boards near Airport Road, Parnall Road, Page Ave, I-94/US-127 south interchange, Hawkins Road, Whipple Road, and Grass Lake Scales. Message boards installed and working on communication connections.

I-94 at Elm Road, Lansing Ave. and West Ave (US-127 west), also includes resurfacing on US-127 (I-94 to Parnall) – Earthwork, concrete paving and storm sewer work is occurring at the Elm Road interchange. Concrete paving has been occurring on EB I-94 near West Ave and on West Ave under I-94. The new entrance ramp to EB I-94 is expected to be open and two lanes have been re-established on West Ave near Boardman. A major traffic switch to EB I-94 is expected within the next few weeks.

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 – (2022-2024 construction). Shoulder widening is nearly complete, and traffic is expected to be shifted into a split merge configuration from Michigan Ave to the Calhoun County line. The I-94/Michigan Ave interchange is closed until near September 1st to rebuild the interchange with roundabouts. Single lane closures are occurring Monday morning thru Friday morning.

US-127 bridges over M-50/Railroad (just north of McDevitt) – Deck replacement and superstructure repairs. US-127 is down to one lane in each direction and traffic is on the southbound bridge. Additional deterioration has been found on the northbound bridge and repairs are being made to the piers and beams. The NB 127 entrance ramp from M-50 is closed.

Railroad bridges over Jackson Street and Mechanic Street in downtown Jackson – Bridge replacements. Construction began on March 14, 2022, with Mechanic, Jackson, Detroit, and Van Buren Streets being closed near the project. Work is occurring on the bridge foundations and retaining walls at Jackson Street and Mechanic Street. Due to utility issues, bridge work will also occur in 2023.

Lakelands Trail from near Hawkins to Parnall – Non-motorized trail extension. Most of the aggregate base is placed and surface aggregate being installed.

Annual pavement marking – Countywide state roadways. Work is underway.

Asphalt Crack Sealing – Various state roadways. Work is underway.

Signing upgrade on M-50, I-94 BL (E. Michigan Ave), M-124 - August 2022 letting and work will begin this fall.

Design:

M-106 (Cooper St.) – Signing upgrade from Michigan Ave to M-52– Non-freeway signing upgrade (2023 construction).

I-94 Westbound from Mt. Hope Road to Washtenaw County line – Capital preventative maintenance resurfacing (2023 construction)

Traffic signal modernization on Cooper Street and MLK (Washington, Glick, Ganson, Leroy, Parnall, South, Morrell, & High. MLK at Ganson.) – Late 2023 construction.

M-50 from Valley Farm Road to Lincoln Road – Shoulder paving (2023 construction).

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

US-127 Freeway Signing Upgrade (I-94 to Ingham County Line and M-50 to I-94) – (2024 Construction).

US-127 (Henry to near Ingham Co Line) – state funds only, major resurfacing (future construction).

I-94 at Airport Road interchange – Operational study to review alternatives (future construction).

Meeting:	July JACTS TAC/Policy Meeting
Agenda Item:	TIP Amendments

Agency:	Jackson Area Transportation Authority
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JOB NUMBER	JOB / AMENDMENT INFORMATION		JOB PHASE(S)		BEFORE / AFTER	FY	FUNDING				
			SP/SCOPE CODE	NAME			FEDERAL	STATE	LOCAL	Total	
N/A	Location:	Areawide	SP1203	Admin/Maint. Facility Improvements	BEFORE:	2022	\$ -	\$ -	\$ -	\$ -	
	Description:	FY 22 - 5339 Bus & Bus Facilities			AFTER:	2022	\$ 105,350	\$ 26,338	\$ -	\$ 131,688	
	Additional Information:	FTA published new FY22 apportionments for 5339 - Bus & Bus Facilities. Project add to reflect FY22 Apportionment Amount									
	*Action Requested:	Add Project									

Signature



Date

June 30, 2022

*NC = No Change



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION
LANSING

PAUL C. AJEGBA
DIRECTOR

July 11th 2022

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

Dear Mr. Hurt:

This letter is sent by the Michigan Department of Transportation (MDOT) to inform the Jackson Area Comprehensive Transportation Study committees of several TIP amendments to the FY 2020-2023 Transportation Improvement Plan (TIP).

<u>Fiscal Year</u>	<u>Job no.</u>	<u>Phase</u>	<u>Project Name</u>	<u>Limits</u>	<u>Length</u>	<u>Project Description</u>	<u>Federal Budget</u>	<u>State Budget</u>	<u>Federal Fund Source</u>	<u>Total Phase Cost</u>	<u>Amendment Type</u>
2022	216828	NI	Amtrak (MDOT)	Michigan Line	21.57	Tie and Surface Program	\$0	\$5,880,002	SOG	\$5,880,002	Phase Add; Required by Fed grant
2022	211081	CON	I-94 W	WB I-94 from 4600ft east of Race Road to the Jackson/Washtenaw County Line	5.8	HMA Mill & 1 Course Overlay on Lanes and Median Shoulder & Chip/Fog on Out Shld	\$2,457,090 \$1,653,558	\$273,010 \$183,729	IM	\$2,730,100 \$1,837,286	Budget Change over 25%

Thank you for your attention to this request. If you have any questions or need additional information, please contact me at 517-257-9248

Sincerely, Mike Davis Jr, Transportation Planner