

JACKSON AREA COMPREHENSIVE TRANSPORTATION STUDY (JACTS) POLICY COMMITTEE MEETING

Thursday, November 17, 2022 / 8:00 AM Jackson County Tower Bldg. / 5th Floor / 120 W. Michigan Ave., Jackson, MI 49201

AGENDA

- 1. Call to Order
- 2. Public Comment
- 3. Approve Minutes of the Policy Committee Meeting of September 15, 2022, and Receive the Minutes of the Technical Advisory Committee Meeting of September 14, 2022 (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 (<u>http://www.enterprisegroup.org</u>)
- 5. Approval of Amendments to the JACTS FY 2023–2026 Transportation Improvement Program (TIP) (see enclosures) ACTION
 - Jackson County Department of Transportation
 - Michigan Department of Transportation
- 6. How to Drive The Diverging Diamond Interchange MDOT (see enclosure) DISCUSSION
- 7. Additional FY 2023 Funding MDOT (see enclosure) **DISCUSSION**
- 8. FY 2023 Federal Aid Buyout Program Updated Policy / FY 2024 Federal Aid Buyout Program Call (see enclosure) – **DISCUSSION**
- 9. Other Business
 - Virtual Traffic Summits Hillsdale, Jackson, and Lenawee Counties
- 10. Public Comment
- 11. Adjournment



MINUTES

JACTS POLICY COMMITTEE

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

Thursday, September 15, 2022

	Voting Members		
Agency	Name	Member	Alternate
Blackman Township	Pete Jancek (VC)	\checkmark	
City of lockson	Jonathan Greene	\checkmark	
City of Jackson	Laura Schlecte	\checkmark	
Jackson Co. Airport	John Feldvary	Х	
Jackson Co. Commissioners	James Shotwell (C)	\checkmark	
JACTS TAC	Jon Dowling		\checkmark
JATA	Ryan Smith		\checkmark
JCDOT	Mike Overton	\checkmark	
Leoni Township	Howard Linnabary	Х	
MDOT	Jeff Franklin	\checkmark	
Napoleon Township	Dan Gallagher	Х	
R2PC Full Board	Tony Bair	\checkmark	
Sandstone Township	Keith Acker	Х	
Spring Arbor Township	David Herlein	\checkmark	
Summit Township	Mike Trudell	Х	
	Others Present		
Agency / Member of Public	Name	9	
MDOT – Jackson TSC	Kelby Wallace		
MDOT – Lansing	Daniela Khavajian		
JCDOT	Charlie Brinner		
JCDOT	Bret Taylor		
JCDOT	Jim Cole		
R2PC	Anton Schauerte		



1. CALL TO ORDER

Vice Chair Jancek called the meeting to order at 8:03 AM.

2. PUBLIC COMMENT

No public comments were received.

3. <u>APPROVAL OF 7/21/22 POLICY COMMITTEE MEETING MINUTES AND</u> <u>RECEIVAL OF 7/20/22 TAC MINUTES</u>

A motion was made by Mr. Bair, supported by Mr. Herlein, to approve the 7/21/22 Policy meeting minutes and to receive the 7/20/22 Technical Advisory Committee (TAC) meeting minutes, as presented. The motion carried unanimously.

4.A. <u>AGENCY STATUS REPORTS</u>

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

5.A. <u>NFC RECLASSIFICATION OF MONROE STREET / MONROE PIKE AND</u> <u>BLACKMAN ROAD</u>

Mr. Schauerte outlined that in December 2021, both the JACTS TAC and Policy Committee approved the update of Monroe Street (between M-124 and Brooklyn Village Limit) and Monroe Pike (between Brooklyn Village Limit and M-50) from a National Functional Classification (NFC) -7 (Local) designation to an NFC-6 (Minor Collector) designation. However, in May 2022, both the Village of Brooklyn and JCDOT indicated that NFC-5 (Major Collector) would be a more appropriate designation than NFC-6. Due to MDOT having already granted preliminary concurrence for the NFC-5 designation, JCDOT, the Village of Brooklyn, and JACTS/R2PC need to take formal action to approve the NFC-5 classification.

Mr. Schauerte also stated that JCDOT requested R2PC review a separate NFC reclassification for Blackman Road (between Springport Road and County Farm Road) from an NFC-7 to an NFC-5. R2PC staff reviewed FHWA NFC guidelines and concurred that an NFC-5 designation would be appropriate.

A motion was made by Ms. Schlecte, supported by Chair Shotwell, to approve the NFC reclassifications of both Monroe Street / Monroe Pike and Blackman Road to an NFC-5. The motion carried unanimously.



5.B. <u>SOCIO-ECONOMIC FORECASTS FOR THE 2050 LRTP TRANSPORTATION</u> <u>DEMAND MODEL (TDM)</u>

Ms. Khavajian gave a PowerPoint presentation regarding the proposed forecasts of the number of households, population, and employment by jurisdiction in Jackson County for the years of 2025, 2030, 2040 and 2050.

Mr. Bair asked the reason the City of Jackson had an increasing number of employment but a decreasing number of population. Ms. Khavajian stated this was due to trends that show people are willing to live further from their jobs, due to the ability to work remotely, or only being required to come to the building their job is in fewer days per week than previously. Another reason for this trend is that there is a decrease in the number of people per households. There was a discussion that followed about information included in the PowerPoint presentation.

A motion was made by Mr. Bair, supported by Ms. Schlecte, to approve the socio-economic forecasts as presented. The motion carried unanimously.

6. OTHER BUSINESS

Mr. Schauerte indicated that the JACTS TAC bylaws were discussed during the 9/14/22 TAC meeting. Mr. Schauerte provided a paper copy of the Policy Committee bylaws to the Policy Committee at the 9/15/22 meeting in case not every committee member had a copy.

7. PUBLIC COMMENT

No public comments were received.

8. ADJOURNMENT

There being no further business, Vice Chair Jancek adjourned the meeting at 9:23 AM.

Anton Schauerte Principal Transportation Planner 9/21/22



MINUTES

JACTS TECHNICAL ADVISORY COMMITTEE (TAC)

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

Wednesday, September 14, 2022

	Voting Members					
Agency	Name	Member	Alternate			
	Jon Dowling	\checkmark				
City of Jackson	Jonathan Greene	Х				
	Troy White	\checkmark				
Enterprise Group	Alex Masten	Х				
Jackson Co. Airport	Juan Zapata	Х				
JATA	Ryan Smith		\checkmark			
	Jim Cole		\checkmark			
JCDOT	Ben Gershman		\checkmark			
	Charlie Brinner	√				
Local Gov. Representative	Jack Ripstra	Х				
MDOT - Lansing Office	Mark Kloha	Х				
MDOT - University Region	Mike Davis	Х				
R2PC	Anton Schauerte	\checkmark				
	Others Present					
Agency / Member of Public	Name					
MDOT – Jackson TSC	Kelby Wallace					
MDOT – Lansing Office	Daniela Khavajian					



1. CALL TO ORDER

Mr. Dowling called the meeting to order at 9:34 AM.

2. PUBLIC COMMENT

No public comments were received.

3. <u>APPROVAL OF 7/20/22 TAC MEETING MINUTES AND RECEIVAL OF 7/21/22</u> <u>POLICY COMMITTEE MINUTES</u>

A motion was made by Mr. White, supported by Mr. Cole, to approve the 7/20/22 TAC meeting minutes and to receive the 7/21/22 Policy Committee meeting minutes, as presented. The motion carried unanimously.

4.A. <u>AGENCY STATUS REPORTS</u>

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

5.A. <u>NFC RECLASSIFICATION OF MONROE STREET / MONROE PIKE AND</u> <u>BLACKMAN ROAD</u>

Mr. Schauerte outlined that in December 2021, both the JACTS TAC and Policy Committee approved the update of Monroe Street (between M-124 and Brooklyn Village Limit) and Monroe Pike (between Brooklyn Village Limit and M-50) from a National Functional Classification (NFC) -7 (Local) designation to an NFC-6 (Minor Collector) designation. However, in May 2022, both the Village of Brooklyn and JCDOT indicated that NFC-5 (Major Collector) would be a more appropriate designation than NFC-6. Due to MDOT having already granted preliminary concurrence for the NFC-5 designation, JCDOT, the Village of Brooklyn, and JACTS/R2PC need to take formal action to approve the NFC-5 classification.

Mr. Schauerte also stated that JCDOT requested R2PC review a separate NFC reclassification for Blackman Road (between Springport Road and County Farm Road) from an NFC-7 to an NFC-5. R2PC staff reviewed FHWA NFC guidelines and concurred that an NFC-5 designation would be appropriate.

A motion was made by Mr. Smith, supported by Mr. Cole, to approve the NFC reclassifications of both Monroe/Monroe Pike and Blackman Road to an NFC-5. The motion carried unanimously.

5.B. <u>SOCIO-ECONOMIC FORECASTS FOR THE 2050 LRTP TRANSPORTATION</u> <u>DEMAND MODEL (TDM)</u>

Ms. Khavajian gave a PowerPoint presentation regarding the proposed forecasts of the number of households, population, and employment by jurisdiction in Jackson County for the years of 2025, 2030, 2040 and 2050.



Mr. Cole asked whether road diets would be incorporated into the TDM. Ms. Khavajian replied that road diets would indeed be incorporated into the model, in addition to any project that impacts the capacity. Mr. Smith asked the reason the City of Jackson had an increasing number of employment but a decreasing number of population. Ms. Khavajian stated this was due to trends that show people are willing to live further from their jobs, due to the ability to work remotely, or only being required to come to the building their job is in fewer days per week than previously. Another reason for this trend is that there is a decrease in the number of people per households. Mr. Gershman asked whether the network data was available and Ms. Khavajian stated that it was available on the State's open source database.

A motion was made by Mr. White, supported by Mr. Smith, to approve the socio-economic forecasts as presented. The motion carried unanimously.

6. OTHER BUSINESS

Mr. Schauerte presented the JACTS TAC bylaws and provided an overview of the voting member section. Mr. Dowling stated that typically one of the three City of Jackson representatives was the Director of Public Works. Mr. Smith indicated that from his understanding of JATA representatives, Mike Brown was the TAC voting member and the JATA Board President was the voting member for JACTS Policy. Mr. White asked whether there was a document that stated the name of each voting member, in addition to that person's agency. Mr. Schauerte stated that there was an unofficial version and that it could be provided to the TAC at the next meeting. Additionally, there was a discussion about whether "One (1) representative from the Michigan Department of Transportation – University Region" included the Jackson TSC or not.

7. PUBLIC COMMENT

No public comments were received.

8. ADJOURNMENT

There being no further business, Mr. Dowling adjourned the meeting at 10:48 AM.

Anton Schauerte Principal Transportation Planner 9/19/22

Engineering



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

To: JACTS Technical Advisory and Policy Committees

DATE: November 10, 2022

FROM: Jon H. Dowling, P.E.

SUBJECT: TIP Project Status

2022

<u>E. High Street Bridge over the Grand River</u> – Replacement of the existing bridge superstructure. Project is complete and was opened to traffic on September 29.

<u>West Avenue Signals at Franklin, Washington and Morrell with Ganson and Elm Signal</u> -Reconstruct Signals on West Ave at Franklin and Morrell with Signal at Ganson and Elm. Contractor is Wright Electric Co. Signal pole foundations are complete Signal pole delivery around April 2023. All remaining work on West Avenue is complete until poles come in. Road is open to traffic. **Ganson at Elm signal heads are installed with the restoration currently underway.**

<u>Greenwood Ave: Fourth St to Morrell St with Greenwood/Fourth & Fourth/Prospect Signals</u> -Mill and HMA Resurface on Greenwood with signal replacements at the intersections. Contractor is Michigan Paving and Materials Co. Signal pole foundations are all complete. Signal pole delivery around April 2023. All remaining work is complete until poles come in. Road is open to traffic.

<u>Greenwood at High Signal:</u> Signal replacement with new mast arm signal – **Project was in** the November MDOT letting with J Ranck Electric as low bidder being 0.06% under the Engineer Estimate.

<u>2023</u>

- <u>Brown Street: Morrell to Michigan Mill</u> and repave, relocate curb and construct nonmotorized trail on east side. Spaulding DeDecker is the consultant on this project. GI Meeting was held on September 7th. Plans are being finalized for a MDOT letting.
- <u>Wildwood Avenue: West Ave to Steward</u> Mill and HMA Resurface. Spaulding DeDecker is the consultant on this project. GI Meeting was held on September 7th. Plans are being finalized for a MDOT letting.

<u>Wisner Street: Wildwood to Ganson</u> – Mill and HMA Resurface. Spaulding DeDecker is the consultant on this project. GI Meeting was held on September 7th. Plans are being finalized for a MDOT letting.

<u>Crosswalk Enhancements at 5 Locations (HSIP)</u> – Sidewalk ramps, LED bordered signs, along non-motorized paths. HRC is the consultant on this project. Meeting was held on September 28th. Plans are being finalized for a MDOT letting.



2350 East High Street Jackson, Michigan 49203-3490 517.787.8363

PROJECT REPORT 2020-2023 TIP

November 2022

- 1. Grants
- a. We are continuing to seek out competitive grant opportunities to fund TIP approved projects.
- 2. Vehicle Procurements
 - a. We received notice last month from Hoekstra that Ford has bumped our Transit van order to the next model year because they had reached their production capacity for the current model year. Along with that bump to the next year also came a bump in price. We are still ordering the three (3) vans because we fortunately had enough in specified grant funds to cover the cost increase.
 - b. We are still waiting for production to begin on the three (3) new Gillig buses which we ordered this past year.
- 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 August 29th, installers from Q'Straint came to our facility to begin installing the wheelchair positions and to train our mechanics how to install them. Our maintenance department has done well regarding the installation of the new wheelchair securement positions on the city buses. Most of the buses which were slotted to get them now have them installed. Representatives from Menlo Innovations went downtown to conduct surveys on November 1st to gauge public, as well as, employee acceptance of the new positions. These surveys were an original part of the grant award and now that they have been conducted, the grant has been closed.
- 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. The Invitation for Bid (IFB) to rehabilitate the driveways and sidewalks, including landscaping at the downtown Transfer Center was published on October 7th, as scheduled. We are hosting a public bid opening for the project on December 7th, at noon via Zoom. We would like to have the project awarded by mid-December so we can be put on the calendar for Spring to begin the work.
 - 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



2350 East High Street Jackson, Michigan 49203-3490 517.787.8363

facility. MDOT has approved the updated project as well. The original and amended solicitation closed on 9/23/22 with no bids. We conducted a survey of vendors notified of the first bidding opportunity as part of our due diligence, ensuring the solicitation itself was not overly restrictive. The feedback we received did not indicate that it was and the new Request for Quote (RFQ) for this project was issued on October 28, 2022, with a closing date set for December 16, 2022. Our intent is to have the project awarded by the end of December so work can begin after January 1, 2023. This solicitation, like the first, is being conducted through MITN.



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 14, 2022

- To: Ms. Jill Liogghio **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 2021, 2022, and 2023.

Fiscal Year 2021

STUL (Urban) Federal Aid Project

JN 207171 McCain Road and Robinson Road Project is complete.

Fiscal Year 2022

STUL (Urban) Federal Aid Projects

JN 207169 South Street Preventive Maintenance

Project will be rebid in a winter letting. Original bid was rejected since the low bid came back at 29.6% over engineer's estimate.

STP Local (Rural) Federal Aid Projects

JN 215587 – Holibaugh Road

Low bidder is Lakeland Asphalt Corporation at 12.92% under engineer's estimate.

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

County Farm/Springport Corridor Improvements and Jackson Technology Park – North Construction Mead Brothers has begun earthwork on the technology park has begun and will continue through the end of November. Sanitary sewer work will begin near the end of November and will require lane closures along Springport Road. Weekly progress meetings are scheduled for every Monday at noon during the project.

MDOT Local Bridge Program

JN 209883 S. Jackson Bridge Replacement

Final documents have been submitted and will be in a winter letting.

HRRR & HSIP Funding – MDOT Safety Grant Projects

JN 210343 Compact Roundabout at South Dearing Road and McCain Road

November bids received came back at 22.50% over engineer's estimate. Bids were rejected and project will be rebid at a later date.

JN 211703 Compact Roundabout at Horton Road and Springbrook Road

Final documents have been submitted. The fieldwork for the Phase II study is complete. The archeology report is expected to be complete in early December, which will then be submitted to the Michigan State Historic Office for review and approval. Construction on this project is expected in summer 2023.

JN 211855 Compact Roundabout at Springport Road and Rives Junction Road

November bids received came back at 29.64% over engineer's estimate. Bids were rejected and project will be rebid at a later date.

JN 211779 Countywide Horizontal Curve Signing (West and Northeast) – CONSTRUCTION JN 211851 Countywide LED Stop Signs

Give 'em a Brake Safety was the low bidder in the November letting.

JN 211779 Countywide Horizontal Curve Signing – DESIGN

JCDOT is advertising this project for bids. Bids are due by November 28th.

JN 211823 N. Concord Road Tree Removal

JN 211852 Moscow Road Tree Removal

JN 211853 Rives Junction Road Tree Removal

Project was in an October letting. Low bidder was Give 'em a Brake.

JN 211862 Page Avenue - Road Safety Audit

The Page Avenue RSA field review and finding meeting was completed in early November by Rowe Engineering Services.

JN 213736 Edgeline Pavement Markings

Construction will take place in summer 2023.

JN 213875 N. Stony Lake Road, Seymour Road, and Race Road Tree Removal Low bidder was Treeworks, Inc. in the November letting.

JN 214064 Horton Road (Ferguson Road to Weatherwax Drive) Road Safety Audit JN 214065 Moscow Road Intersections Road Safety Audit These BSAs will be completed this winter

These RSAs will be completed this winter.

JN 214462 Countywide Horizontal Curve Signing (Southeast) JN 214463 Countywide LED Stop Signs JN 214464 Countywide High Friction Surface Treatment and LED Stop Signs Project was in an October letting. Low bidder was Give 'em a Brake.

Fiscal Year 2023

HRRR & HSIP Funding – MDOT Safety Grant Projects

JN 213879 Dearing Road and Jefferson Tree Removal

Documents have been submitted to MDOT for a GI Meeting.

JN 213984 Springport Road and Minard Road Compact Roundabout

JCDOT is completing design for summer 2024 construction.

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.

STUL (Urban) Federal Aid Project

JN 207167 Badgley Road

Documents have been submitted to MDOT for a GI Meeting.

Fiscal Year 2024

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

GRETCHEN WHITMER GOVERNOR



PAUL AJEGBA DIRECTOR

November 14, 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 were used for the recent I-94 closure. Final acceptance is still pending interfacing with the cameras and traffic data.

I-94 at Elm Road, Lansing Ave. and West Ave (US-127 west), also includes resurfacing on US-127 (I-94 to Parnall) – The Elm Road bridge over I-94, the westbound entrance ramp from Elm Road and Seymour Road are open. The West Ave interchange (DDI) is open to traffic with all ramps and roadways open. Near Elm Road, EB I-94 traffic is shifted to the WB roadway to allow reconstruction of EB I-94 from Elm to US-127 south. Traffic is expected to be shifted back to the original lanes near December 1st for the entire project. Work will remain near the Elm Road interchange in 2023.

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). HMA paving is complete for the season on WB I-94 from Michigan Ave to the Calhoun County line. HMA paving is still occurring on EB I-94. The temporary concrete barrier is scheduled to be removed starting on November 18th and be completed prior to Thanksgiving. Single lane closures will be occurring on WB I-94 from now until Thanksgiving to complete this work. Pavement marking and restoration will occur after Thanksgiving and the project will then shut down until the early Spring.

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 SB bridge. The US-127 NB bridge is complete, and traffic should be shifted onto this new bridge soon. The schedule for work on the southbound US-127 bridge is being discussed and will extend into next summer.

Railroad bridges over Jackson Street and Mechanic Street in downtown Jackson – Bridge replacements. Work is occurring on the bridge foundations and retaining walls at Jackson Street and Mechanic Street. Both railroad tracks are back in service for the winter. Due to utility issues, bridge work will also occur in 2023. Jackson Street and Mechanic Street are scheduled to open for the winter before Thanksgiving. Detroit and VanBuren Streets will remain closed over the winter.

Signing upgrade on M-50, I-94 BL (E. Michigan Ave), M-124 - Project was let on August 5th, and work is underway.

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).

Page 2

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) – (2025 Construction).

US-127 (Henry to near Ingham Co Line) – Maintenance resurfacing (future construction).

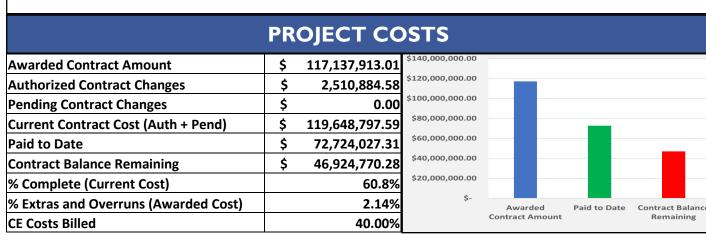
I-94 at Airport Road interchange – Operational study to review alternatives (future construction).

I-94 ROAD AND BRIDGE RECONSTRUCTION, ACKSON COUNTY

Job Numbers: 129153, 202121, 202071, 208524

Managing Office: Jackson TSC TSC Manager: Kelby Wallace, P.E. Control Sections: 38101, 38131, 38072 **Prime Contractor:** Dan's Excavating, Inc

CONSTRUCTION ENGINEER: JASON FOSSITT, P.E. **Project Report:** No. 8, September 9, 2022





S09 - Elm Road over I-94



BRIDGE RECONSTRUCTION PROGRESS PHOTOS

GREAT LAKES ENGINEERING GROUP





S09 - Elm Road over I-94



S07 - Lansing Rd over I-94



S09 - Elm Rd over I-94



S07 - Lansing Rd over I-94



I-94 at Elm Road



I-94 Median Work

		00	tober '		November '22				
25	2	9	16	23	30	6	13	20	27
1		1							

I-94 FROM MICHIGAN AVENUE TO EAST OF M-60

Job Number: 210047

Managing Office: Jackson TSC

TSC Manager: Kelby Wallace

Bridge Rehab Concord

Construction Engineer: Jason Fossit

Control Sections: 38101

EB I-94 West of M-99

EB I-94 West of M-99



Grade Preparation on I-94 At Concord



Michigan Avenue Progress





Wier Installation at Gibbs Road





Prime Contractor: *Michigan Paving & Materials* **Report Date:** 10/18/2022





Jackson County Department of Transportation



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

Keeping Our Community Safely in Motion...

Memorandum

Date: November 15, 2022

- To: Ms. Jill Liogghio **Region 2 Planning Commission**
- From: Angela N. Kline, PE Managing Director/Director of Engineering
- RE: November JACTS TIP Amendments

Jackson Department of Transportation is requesting approval from the Region 2 Planning Commission, JACTS Technical Advisory, and JACTS Policy Committees concerning the following Transportation Improvement Program (TIP) Amendments for FY 2020-2023 and FY 2023-2026:

Fiscal Year	Job #	Project Name	Limits	Project Description	Funding	Action
2022	214064	Horton Road RSA	Horton Road from Ferguson Road to Weatherwax Drive	Road Safety Audit	\$16,000 HSIP \$4,000 Local \$20,000 Total	Move to FY 2023
2022	214065	Moscow Road Intersections RSA	Four Intersections on Moscow Road	Road Safety Audit	\$16,000 HSIP \$4,000 Local \$20,000 Total	Move to FY 2023
2022	211703	Springbrook and Horton Safety Project	Intersection	Construct Compact Roundabout	\$265,918 HSIP \$29,547 Local \$295,465 Total	Move to FY2023

Fiscal Year	Job #	Project Name	Limits	Project Description	Funding	Action
2022	209883	South Jackson Road Bridge Replacement	South Jackson Road Bridge	Bridge Replacement	\$1,189,191 STL \$222,973 State \$74,324 Local \$1,486,489 Total	Change Project Cost and Move to FY2023
2022	211779	Horizontal Curve Signing – PE Phase	Various	Horizontal Curve Measurement and Sign Locations	\$114,345 HSIP PE \$12,705 Local PE \$127,050 Total PE	Move to FY2023
2022	210635	Mike Levine Lakelands Trail	Parnall Road from Cooper to Lansing Avenue; Lansing Avenue from Monroe Street to Parnall Road	Construct Nonmotorized Trail	\$1,884,711 Federal \$1,400,000 Local \$3,284,711 Total	Move to FY2024



GRETCHEN WHITMER GOVERNOR

STATE OF MICHIGAN DEPARTMENT OF TRANSPORTATION LANSING

PAUL C. AJEGBA DIRECTOR

November 14th 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 2023-2026 Transportation Improvement Plan (TIP).

<u>Fiscal</u>	<u>Job no.</u>	<u>Phase</u>	<u>Project</u>	<u>Limits</u>	Length	Project Description	<u>Federal</u>	State Budget	Federal	Total Phase	Amendment
Year			<u>Name</u>				<u>Budget</u>		Fund Source	<u>Cost</u>	<u>Type</u>
2023	209072	CON	M-106	M-106 & M-52	21.2	Non-Freeway Sign Upgrade	\$518,650	\$0	STG	\$518,650	Phase Add
2024	217024	CON	Hanover Rd	Hanover Road over South Branch Kalamazoo River		Bridge Bundling; Bridge Replacement	\$1,659,566	\$	IM	\$1,659,566	Phase Add

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

What is a **Diverging Diamond Interchange?**



A Diverging Diamond Interchange (DDI) is an alternative interchange that improves safety, increases traffic flow, and reduces construction cost.

The I-94/US-127/West Avenue interchange will become a DDI upon completion of construction. DDIs have been successfully implemented at several locations throughout Michigan in recent years, providing a number of benefits:

- Reduced opportunities for collisions
- Greater capacity and efficiency
- Reduced backup congestion
- Easier navigation
- Meets needs of all road users



Questions, Comments, Concerns?

Please contact: Michigan Department of Transportation Jackson Transportation Service Center 2750 Elm Road Jackson, MI 49201

Phone: 517-780-7540

How to drive the

DIVERGING DIAMOND INTERCHANGE

Jackson County



How to Drive the Diverging Diamond Interchange (DDI)

Driving the DDI

Follow Signs

Following the signs, signals and pavement markings, motorists cross over to the left side of US-127/West Avenue after the first set of traffic signals.

Free Flow Left Turns

All left turns onto the freeway are free flow, meaning vehicles do not have to stop to access the ramp.

• Through-Traffic

Vehicles going straight simply proceed through a second set of traffic signals and cross back to the right side of the road.

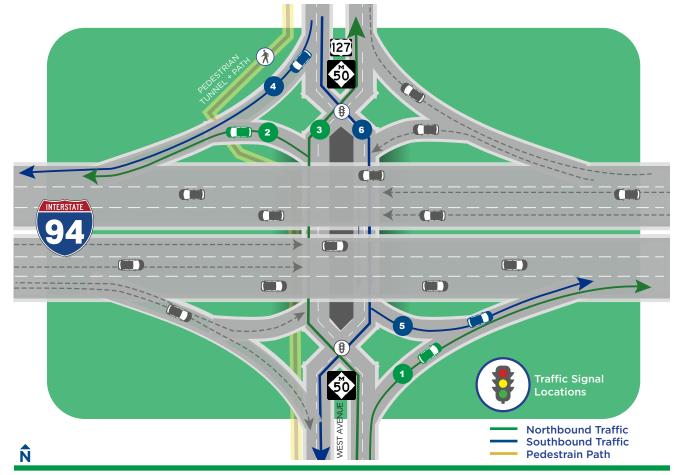
Pedestrians

Use the pedestrian path along the west side of M-50.



Scan this code to watch an informational video about DDIs.

youtu.be/eLAwwl3EtN4



Route Instructions

 Northbound West Avenue to eastbound
 I-94: Stay right and enter via the ramp prior to the northbound crossover.

Northbound West Avenue to westbound I-94: Stay left and enter via the ramp after the northbound crossover.

Northbound West Avenue to northbound US-127: Stay in the two right lanes. **4** Southbound US-127 to eastbound I-94:

Stay left and enter via the ramp after the southbound crossover.

• Southbound US-127 to westbound I-94: Stay right and enter via the ramp before the southbound crossover.

• Southbound US-127 to southbound US-127/West Avenue: Stay in the two right lanes.



Fiscal Year 2023 - Fiscal Year 2026

Jackson Area Comprehensive Transportation Study (REGION2)

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Fund Source	Total Revenue	Federal Revenue	Federal Commitment	State Commitment	Local Commitment	Total Commitment			
Fiscal Year - 2023									
Fiscal Year - 2023, Local MPO Based Constraints									
Carbon Reduction - Small Mpo	\$195,704	\$195,704	\$197,000	\$0	\$0	\$197,000			
STP - Small MPO	\$2,812,830	\$2,325,580	\$1,577,000	\$0	\$487,250	\$2,064,250			
Stp Flex - Small Mpo	\$82,073	\$82,073	\$59,000	\$0	\$0	\$59,000			
FY 2023, Local MPO Based Constraints Total	\$3,090,607	\$2,603,357	\$1,833,000	\$0	\$487,250	\$2,320,250			
Fiscal Year - 2023, Local RTF Based Constraint									
STP - Rural/Flexible	¢4 204 252	¢4 007 000	¢4 007 000	*0	¢454.050	¢4 004 050			
	\$1,391,252	\$1,237,000	\$1,237,000	\$0	\$154,252	\$1,391,252			
TEDF Category D	\$154,998	\$0	\$0	\$154,998	\$0	\$154,998			
FY 2023, Local RTF Based Constraint Total	\$1,546,250	\$1,237,000	\$1,237,000	\$154,998	\$154,252	\$1,546,250			
Fiscal Year - 2023, Local Projects from Statewide Sources									
Safety	\$1,858,349	\$1,605,724	\$1,605,724	\$0	\$252,625	\$1,858,349			
STP - Flexible (Bridge)	\$1,486,488	\$1,189,191	\$1,189,191	\$222,973	\$74,324	\$1,486,488			
FY 2023, Local Projects from Statewide Sources Total	\$3,344,837	\$2,794,915	\$2,794,915	\$222,973	\$326,949	\$3,344,837			
Fiscal Year - 2023, MDOT Project Templates									
Road - Capital Preventive Maintenance	\$282,000	\$230,817	\$230,817	\$51,183	\$0	\$282,000			
Road - Rehabilitation and Reconstruction	\$701,655	\$574,305	\$574,305	\$127,350	\$0	\$701,655			
Traffic & Safety	\$4,445,445	\$4,322,219	\$4,322,219	\$123,226	\$0	\$4,445,445			
FY 2023, MDOT Project Templates Total	\$5,429,100	\$5,127,341	\$5,127,341	\$301,759	\$0	\$5,429,100			



Fiscal Year 2023 - Fiscal Year 2026

Jackson Area Comprehensive Transportation Study (REGION2)

Date: 11/04/2022

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Total Revenue	Federal Revenue	Federal Commitment	State Commitment	Local Commitment	Total Commitment				
Fiscal Year - 2023									
Fiscal Year - 2023, Transit Project Categories									
\$3,081,468	\$1,703,520	\$1,703,520	\$1,377,948	\$0	\$3,081,468				
\$231,722	\$115,861	\$115,861	\$115,861	\$0	\$231,722				
\$741,464	\$593,171	\$593,171	\$148,293	\$0	\$741,464				
\$4,054,654	\$2,412,552	\$2,412,552	\$1,642,102	\$0	\$4,054,654				
\$17,465,448	\$14,175,165	\$13,404,808	\$2,321,832	\$968,451	\$16,695,091				
Fiscal Year - 2024									
\$251,250	\$201,000	\$201,000	\$0	\$50,250	\$251,250				
\$2,059,250	\$1,624,000	\$1,624,000	\$0	\$435,250	\$2,059,250				
\$75,000	\$60,000	\$60,000	\$0	\$15,000	\$75,000				
\$2,385,500	\$1,885,000	\$1,885,000	\$0	\$500,500	\$2,385,500				
\$1,292,502	\$1,158,000	\$1,158,000	\$0	\$134,502	\$1,292,502				
\$154,998	\$0	\$0	\$154,998	\$0	\$154,998				
\$130,000	\$104,000	\$104,000	\$26,000	\$0	\$130,000				
\$1,577,500	\$1,262,000	\$1,262,000	\$180,998	\$134,502	\$1,577,500				
\$1,659,566	\$1,659,566	\$1,659,566	\$0	\$0	\$1,659,566				
	\$3,081,468 \$231,722 \$741,464 \$4,054,654 \$17,465,448 \$17,465,448 \$251,250 \$2,059,250 \$2,059,250 \$75,000 \$2,385,500 \$1,292,502 \$154,998 \$130,000 \$1,577,500	\$3,081,468 \$1,703,520 \$231,722 \$115,861 \$741,464 \$593,171 \$4,054,654 \$2,412,552 \$17,465,448 \$14,175,165 \$251,250 \$201,000 \$2,059,250 \$1,624,000 \$75,000 \$60,000 \$1,292,502 \$1,158,000 \$1,292,502 \$1,158,000 \$130,000 \$104,000 \$1,577,500 \$1,262,000	\$3,081,468 \$1,703,520 \$1,703,520 \$231,722 \$115,861 \$115,861 \$741,464 \$593,171 \$593,171 \$4,054,654 \$2,412,552 \$2,412,552 \$17,465,448 \$14,175,165 \$13,404,808 \$2551,250 \$201,000 \$201,000 \$2,059,250 \$1,624,000 \$1,624,000 \$75,000 \$60,000 \$60,000 \$2,385,500 \$1,885,000 \$1,885,000 \$1,292,502 \$1,158,000 \$1,158,000 \$154,998 \$0 \$0 \$13,0000 \$104,000 \$104,000 \$1,577,500 \$1,262,000 \$1,262,000	\$3,081,468 \$1,703,520 \$1,703,520 \$1,377,948 \$231,722 \$115,861 \$115,861 \$115,861 \$741,464 \$593,171 \$593,171 \$148,293 \$4,054,654 \$2,412,552 \$2,412,552 \$1,642,102 \$17,465,448 \$14,175,165 \$13,404,808 \$2,321,832 \$251,250 \$201,000 \$201,000 \$0 \$2551,250 \$1,624,000 \$1,624,000 \$0 \$2,059,250 \$1,624,000 \$1,624,000 \$0 \$2,059,250 \$1,624,000 \$1,624,000 \$0 \$2,059,250 \$1,624,000 \$1,624,000 \$0 \$1,282,502 \$1,156,000 \$1,624,000 \$0 \$1,282,502 \$1,156,000 \$1,885,000 \$0 \$1,282,502 \$1,156,000 \$1,885,000 \$0 \$1,282,502 \$1,156,000 \$1,282,000 \$164,998 \$130,000 \$104,000 \$104,000 \$26,000 \$1,577,500 \$1,262,000 \$160,998 \$160,998	\$3,081,468 \$1,703,520 \$1,377,948 \$0 \$231,722 \$115,861 \$115,861 \$115,861 \$0 \$741,464 \$593,171 \$593,171 \$148,293 \$0 \$4,054,654 \$2,412,552 \$2,412,552 \$1,642,102 \$0 \$17,465,448 \$14,175,165 \$13,404,808 \$2,321,832 \$966,461 \$251,250 \$2,01,000 \$201,000 \$0 \$50,250 \$251,250 \$1,624,000 \$1,624,000 \$0 \$435,260 \$75,000 \$60,000 \$60,000 \$0 \$15,000 \$1,292,502 \$1,159,000 \$1,158,000 \$0 \$134,602 \$1,292,502 \$1,159,000 \$1,158,000 \$0 \$134,502 \$1,292,502 \$1,159,000 \$1,158,000 \$0 \$134,502 \$1,292,502 \$1,159,000 \$1,158,000 \$0 \$134,502 \$1,292,502 \$1,159,000 \$1,158,000 \$0 \$134,502 \$1,292,502 \$1,159,000 \$1,158,000 \$164,498 \$0				



Fiscal Year 2023 - Fiscal Year 2026

Jackson Area Comprehensive Transportation Study (REGION2)

Date: 11/04/2022

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Fund Source	Total Revenue	Federal Revenue	Federal Commitment	State Commitment	Local Commitment	Total Commitment			
Fiscal Year - 2024									
Fiscal Year - 2024, Local Projects from Statewide Sources									
Transportation Alternatives	\$3,284,711	\$1,884,711	\$1,884,711	\$0	\$1,400,000	\$3,284,711			
FY 2024, Local Projects from Statewide Sources Total	\$4,944,277	\$3,544,277	\$3,544,277	\$0	\$1,400,000	\$4,944,277			
Fiscal Year - 2024, MDOT Project Templates									
Bridge Replacement and Preservation	\$8,546,414	\$6,995,240	\$6,995,240	\$1,415,446	\$135,728	\$8,546,414			
Traffic & Safety	\$1,157,573	\$1,050,039	\$1,050,039	\$107,534	\$0	\$1,157,573			
FY 2024, MDOT Project Templates Total	\$9,703,987	\$8,045,279	\$8,045,279	\$1,522,980	\$135,728	\$9,703,987			
Fiscal Year - 2024, Transit Project Categories									
5307	\$3,464,838	\$1,737,590	\$1,737,590	\$1,727,248	\$0	\$3,464,838			
5311	\$233,025	\$118,178	\$118,178	\$114,847	\$0	\$233,025			
5339	\$350,000	\$280,000	\$280,000	\$70,000	\$0	\$350,000			
FY 2024, Transit Project Categories Total	\$4,047,863	\$2,135,768	\$2,135,768	\$1,912,095	\$0	\$4,047,863			
Fiscal Year - 2024 Grand Total	\$22,659,127	\$16,872,324	\$16,872,324	\$3,616,073	\$2,170,730	\$22,659,127			
Fiscal Year - 2025									
Fiscal Year - 2025, Local MPO Based Constraints									
Carbon Reduction - Small Mpo	\$256,250	\$205,000	\$205,000	\$0	\$51,250	\$256,250			
STP - Small MPO	\$2,149,250	\$1,657,000	\$1,657,000	\$0	\$492,250	\$2,149,250			
Stp Flex - Small Mpo	\$76,250	\$61,000	\$61,000	\$0	\$15,250	\$76,250			
FY 2025, Local MPO Based Constraints Total	\$2,481,750	\$1,923,000	\$1,923,000	\$0	\$558,750	\$2,481,750			



Fiscal Year 2023 - Fiscal Year 2026

Jackson Area Comprehensive Transportation Study (REGION2)

Date: 11/04/2022

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3									
Fund Source	Total Revenue	Federal Revenue	Federal Commitment	State Commitment	Local Commitment	Total Commitment			
Fiscal Year - 2025									
Fiscal Year - 2025, Local RTF Based Constraint									
STP - Rural/Flexible	\$1,388,752	\$1,235,000	\$1,235,000	\$0	\$153,752	\$1,388,752			
TEDF Category D	\$154,998	\$0	\$0	\$154,998	\$0	\$154,998			
Transit - STP - Rural - Flex	\$65,000	\$52,000	\$52,000	\$13,000	\$0	\$65,000			
FY 2025, Local RTF Based Constraint Total	\$1,608,750	\$1,287,000	\$1,287,000	\$167,998	\$153,752	\$1,608,750			
Fiscal Year - 2025, MDOT Project Templates									
Road - Rehabilitation and Reconstruction	\$4,907,076	\$4,016,441	\$4,016,441	\$890,635	\$0	\$4,907,076			
Traffic & Safety	\$2,208,063	\$2,156,741	\$2,156,741	\$51,322	\$0	\$2,208,063			
FY 2025, MDOT Project Templates Total	\$7,115,139	\$6,173,182	\$6,173,182	\$941,957	\$0	\$7,115,139			
Fiscal Year - 2025, Transit Project Categories									
5307	\$3,534,135	\$1,772,342	\$1,772,342	\$1,761,793	\$0	\$3,534,135			
5311	\$237,686	\$120,542	\$120,542	\$117,144	\$0	\$237,686			
5339	\$150,000	\$120,000	\$120,000	\$30,000	\$0	\$150,000			
FY 2025, Transit Project Categories Total	\$3,921,821	\$2,012,884	\$2,012,884	\$1,908,937	\$0	\$3,921,821			
Fiscal Year - 2025 Grand Total	\$15,127,460	\$11,396,066	\$11,396,066	\$3,018,892	\$712,502	\$15,127,460			
Fiscal Year - 2026	Fiscal Year - 2026								
Fiscal Year - 2026, Local MPO Based Constraints	Fiscal Year - 2026, Local MPO Based Constraints								
Carbon Reduction - Small Mpo	\$209,000	\$209,000	\$209,000	\$0	\$0	\$209,000			
STP - Small MPO	\$2,007,000	\$1,630,000	\$1,630,000	\$0	\$377,000	\$2,007,000			
·									



Fiscal Year 2023 - Fiscal Year 2026

Jackson Area Comprehensive Transportation Study (REGION2)

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Total Revenue	Federal Revenue	Federal Commitment	State Commitment	Local Commitment	Total Commitment				
Fiscal Year - 2026									
iscal Year - 2026, Local MPO Based Constraints									
\$62,000	\$62,000	\$62,000	\$0	\$0	\$62,000				
\$75,000	\$60,000	\$60,000	\$15,000	\$0	\$75,000				
\$2,353,000	\$1,961,000	\$1,961,000	\$15,000	\$377,000	\$2,353,000				
Fiscal Year - 2026, Local RTF Based Constraint									
\$1,421,252	\$1,261,000	\$1,261,000	\$0	\$160,252	\$1,421,252				
\$154,998	\$0	\$0	\$154,998	\$0	\$154,998				
\$65,000	\$52,000	\$52,000	\$13,000	\$0	\$65,000				
\$1,641,250	\$1,313,000	\$1,313,000	\$167,998	\$160,252	\$1,641,250				
\$1,927,853	\$1,577,948	\$1,577,948	\$349,905	\$0	\$1,927,853				
\$20,700,000	\$16,942,950	\$16,942,950	\$3,757,050	\$0	\$20,700,000				
\$2,640,540	\$2,429,240	\$2,429,240	\$211,300	\$0	\$2,640,540				
\$25,268,393	\$20,950,138	\$20,950,138	\$4,318,255	\$0	\$25,268,393				
\$3,604,818	\$1,807,789	\$1,807,789	\$1,797,029	\$0	\$3,604,818				
\$242,440	\$122,953	\$122,953	\$119,487	\$0	\$242,440				
\$1,530,000	\$1 224 000	\$1,224,000	\$306,000	\$0	\$1,530,000				
	\$62,000 \$75,000 \$2,353,000 \$2,353,000 \$1,421,252 \$154,998 \$65,000 \$1,641,250 \$1,641,250 \$1,641,250 \$1,641,250 \$1,927,853 \$20,700,000 \$2,640,540 \$22,268,393	\$62,000 \$62,000 \$75,000 \$60,000 \$2,353,000 \$1,961,000 \$1,421,252 \$1,261,000 \$1,421,252 \$1,261,000 \$154,998 \$0 \$65,000 \$52,000 \$1,641,250 \$1,313,000 \$1,927,853 \$1,577,948 \$2,640,540 \$2,429,240 \$2,640,540 \$2,429,240 \$25,268,393 \$20,950,138 \$3,604,818 \$1,807,789	\$62,000 \$62,000 \$62,000 \$75,000 \$60,000 \$60,000 \$2,353,000 \$1,961,000 \$1,961,000 \$1,421,252 \$1,261,000 \$1,261,000 \$1,421,252 \$1,261,000 \$1,261,000 \$154,998 \$0 \$0 \$65,000 \$52,000 \$52,000 \$65,000 \$52,000 \$52,000 \$1,641,250 \$1,313,000 \$1,313,000 \$1,927,853 \$1,577,948 \$1,577,948 \$1,927,853 \$1,577,948 \$1,577,948 \$2,640,540 \$2,429,240 \$2,429,240 \$2,640,540 \$2,429,240 \$2,429,240 \$2,5268,393 \$20,950,138 \$20,950,138 \$3,604,818 \$1,807,789 \$1,807,789 \$242,440 \$122,953 \$122,953	S62,000 S62,000 S62,000 S62,000 S0 \$75,000 \$60,000 \$60,000 \$15,000 \$2,353,000 \$1,961,000 \$1,961,000 \$1,961,000 \$1,421,252 \$1,261,000 \$1,261,000 \$0 \$1,421,252 \$1,261,000 \$1,261,000 \$0 \$1,421,252 \$1,261,000 \$1,261,000 \$0 \$1,927,853 \$1,261,000 \$52,000 \$10,000 \$1,927,853 \$1,313,000 \$1,313,000 \$147,998 \$1,927,853 \$1,577,948 \$1,577,948 \$349,905 \$1,927,853 \$1,577,948 \$1,577,948 \$349,905 \$1,927,853 \$1,577,948 \$1,577,948 \$349,905 \$1,927,853 \$1,577,948 \$3,757,050 \$3,757,050 \$2,640,540 \$2,429,240 \$2,429,240 \$211,300 \$2,640,540 \$2,429,240 \$22,1300 \$24,24,20 \$25,268,393 \$20,950,138 \$20,950,138 \$4,318,255 \$3,604,818 \$1,807,789 \$1,807,789 \$1,947 </td <td>\$62,000 \$62,000 \$62,000 \$62,000 \$60,000 \$60,000 \$60,000 \$15,000 \$0 \$75,000 \$60,000 \$1,961,000 \$15,000 \$15,000 \$377,000 \$2,353,000 \$1,961,000 \$1,961,000 \$15,000 \$377,000 \$14,21,252 \$1,261,000 \$1,261,000 \$0 \$160,252 \$164,998 \$0 \$0 \$164,998 \$0 \$66,000 \$562,000 \$562,000 \$13,000 \$0 \$1,64,998 \$0 \$0 \$167,998 \$160,252 \$1,64,1250 \$1,313,000 \$13,000 \$167,998 \$160,252 \$1,927,853 \$1,577,948 \$1,577,948 \$349,905 \$0 \$2,0700,000 \$16,942,950 \$16,942,950 \$3,757,050 \$0 \$2,0700,000 \$16,942,950 \$16,942,950 \$3,757,050 \$0 \$2,264,940 \$2,249,240 \$2,249,240 \$2,211,300 \$0 \$2,264,933 \$2,0,950,138 \$2,0,950,138 \$4,316,255 \$0</td>	\$62,000 \$62,000 \$62,000 \$62,000 \$60,000 \$60,000 \$60,000 \$15,000 \$0 \$75,000 \$60,000 \$1,961,000 \$15,000 \$15,000 \$377,000 \$2,353,000 \$1,961,000 \$1,961,000 \$15,000 \$377,000 \$14,21,252 \$1,261,000 \$1,261,000 \$0 \$160,252 \$164,998 \$0 \$0 \$164,998 \$0 \$66,000 \$562,000 \$562,000 \$13,000 \$0 \$1,64,998 \$0 \$0 \$167,998 \$160,252 \$1,64,1250 \$1,313,000 \$13,000 \$167,998 \$160,252 \$1,927,853 \$1,577,948 \$1,577,948 \$349,905 \$0 \$2,0700,000 \$16,942,950 \$16,942,950 \$3,757,050 \$0 \$2,0700,000 \$16,942,950 \$16,942,950 \$3,757,050 \$0 \$2,264,940 \$2,249,240 \$2,249,240 \$2,211,300 \$0 \$2,264,933 \$2,0,950,138 \$2,0,950,138 \$4,316,255 \$0				



Fiscal Year 2023 - Fiscal Year 2026

Jackson Area Comprehensive Transportation Study (REGION2)

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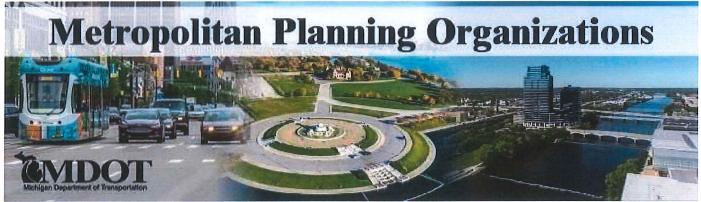
Fund Source	Total Revenue	Federal Revenue	Federal Commitment	State Commitment	Local Commitment	Total Commitment
Fiscal Year - 2026						
FY 2026, Transit Project Categories Total	\$5,377,258	\$3,154,742	\$3,154,742	\$2,222,516	\$0	\$5,377,258
Fiscal Year - 2026 Grand Total	\$34,639,901	\$27,378,880	\$27,378,880	\$6,723,769	\$537,252	\$34,639,901

Fiscal Year Job Typ	e Job#	MPO	Responsible Agency	Project Name	Limits	Primary Work Type	Project Description	Phase	Phase Status S/TIP Cycle	Fed Estimated Amount	Local Estimated	Total Fund Source Estimated		Schedule Obligation	S/TIP Status	Small MPO
			5,			21					Amount	Amount		Date		
2023 Local	207167	Jackson Area C	Jackson County	Badgley Rd	Badgley Rd - Horton Rd to Stonewall Rd	Road Rehabilita	Crush and Shap	CON	Programmed 23-26	\$553,000	\$138,250	\$691,250 STUL	STP - Small MPO	01/06/2023	Approved	Jackson
2023 Local	207185	Jackson Area C	Jackson	Wildwood Ave	Wildwood Ave - West Ave to Steward Ave	Road Rehabilita	Mill and HMA R	CON	Programmed 23-26	\$190,000	\$87,000	\$277,000 STUL	STP - Small MPO	01/06/2023	Approved	Jackson
2023 Local	207186	Jackson Area C	Jackson County	Brown St	Brown St - Morrell St to Michigan Ave	Road Rehabilita	Mill and HMA re	CON :	Programmed 23-26	\$666,400	\$166,600	\$833,000 STUL	STP - Small MPO	01/06/2023	Approved	Jackson
2023 Local	216635	Jackson Area C	Jackson County	Lansing Ave	at Parnall Road	Traffic Safety	FY 2023 - Signa	CON	Programmed 23-26	\$95,000	\$0	\$95,000 STUL	STP - Small MPO	02/10/2023	Approved	Jackson
2023 Local	216635	Jackson Area C	Jackson County	Lansing Ave	at Parnall Road	Traffic Safety	FY 2023 - Signa	CON	Programmed 23-26	\$197,000	\$0	\$197,000 CRSM	Carbon Reduction - Small Mpo	02/10/2023	Approved	Jackson
2023 Local	216635	Jackson Area C	Jackson County	Lansing Ave	at Parnall Road	Traffic Safety	FY 2023 - Signa	CON	Programmed 23-26	\$59,000	\$0	\$59,000 ST	Stp Flex - Small Mpo	02/10/2023	Approved	Jackson
2023 Local	216822	Jackson Area C	Jackson	N Wisner St	West Ganson Street to Wildwood Avenue	Road Capital Pr	Milling & One C	CON	Programmed 23-26	\$72,600	\$95,400	\$168,000 STUL	STP - Small MPO	12/09/2022	Pending	Jackson

	y level estimate				ift funding within a						
		s are calculated v	vith the same f	formula as the	overall RTF alloca	ition and are	provided here t	o assist RTF mem	bers in the pro	oject selection	process.
			**32.07% of		Total 2023 RTF				**32.07% of		Total 2023 RTF
			2023	***Optional	STBG Allocating				2023	***Optional	STBG allocation
			carryover to	County split	Target				carryover to	County split	Target
			add to	based on	(including				add to	based on	(including
			Allocation	percentage of	optional County				Allocation	percentage of	optional County
		RTF STBG	Target	RTF STBG	estimates)			RTF STBG	Target	RTF STBG	estimates)
RTF 1	Livingston	\$870,920		\$127,009	\$997,930	RTF 9	Alcona	\$ 571,800		\$54,888	\$626,689
	Monroe	\$906,114		\$132,142			Alpena	\$ 543,160		\$52,139	
	St. Clair	\$1,207,698		\$176,123			Cheboygan	\$ 750,684		\$72,060	
	Washtenaw	\$1,008,204		\$147,030			Crawford	\$ 513,686		\$49,310	
	RTF 1 Total	\$3,992,936	\$582,304	\$582,304			Montmorency	\$ 482,726		\$46,338	
RTF 2		JJ,JJZ,JJ0	\$302,30 4		J7,J7,J,240		Oscoda	\$ 512,156		\$49,163	
	Hillsdale	\$912,943		\$111,256	\$1,024,199		Otsego	\$ 564,070		\$54,146	
	Jackson	\$1,220,384		\$111,230						\$56,016	
		\$1,220,384					Presque Isle	/ -	¢424.050		
	Lenawee		<u> </u>	\$145,840			RTF 9 Total	\$4,521,827	\$434,059	\$434,059	\$4,955,886
	RTF 2 Total	\$3,330,062	\$405,819	\$405,819	\$3,735,881						
	_				L .	RTF 10A	Antrim	\$ 635,617			<u>↓</u>
	Barry	\$938,792		\$201,184			Charlevoix	\$ 532,611			<u> </u>
	Branch	\$795,027		\$170,375			Emmet	\$ 642,212			↓
	Calhoun	\$1,031,166		\$220,980			Kalkaska	\$ 615,458	****See Note	pelow	ļ
	Kalamazoo	\$779,306		\$167,006			RTF 10A	\$2,425,898	-\$48,316.93		\$2,377,581.50
	St. Joseph	\$804,498		\$172,405							
	RTF 3 Total	\$4,348,788	\$931,949	\$931,949	\$5,280,737	RTF 10B	Manistee	\$ 660,945		\$74,121	\$735,066
							Missaukee	\$ 612,508		\$68,689	
RTF 4	Berrien	\$963,946		\$119,508	\$1,083,454		Wexford	\$ 626,937		\$70,307	
	Cass	\$754,883		\$93,589			RTF 10B Total	\$1,900,390	\$213,118	\$213,118	
	Van Buren	\$1,014,627		\$125,792				. ,===,==0	,	,==0	
	RTF 4 Total	\$2,733,456	\$338,889	\$338,889		RTF 10C	Benzie	\$ 479,156		\$28,527	\$507,682
		+=,,	+,	+,	+++++++++++++++++++++++++++++++++++++++		Grand Traverse	\$ 704,919		\$41,968	
							Leelanau	\$ 472,964		\$28,158	
RTF 5	Lapeer	\$1,139,307		\$209,771	\$1,349,078		RTF 10C Total	\$1,657,038	\$98,653	\$98,653	
.1F 5							KIF IOC TOTAL	\$1,057,056	290,000	\$96,055	\$1,755,091
	Shiawassee	\$902,659	6275 070	\$166,199		DTF 11	Chinnette	¢ 1.000.500		60C 252	61 100 770
	RTF 5 Total	\$2,041,966	\$375,970	\$375,970	\$2,417,936	RTF 11	Chippewa	\$ 1,082,523		\$86,253	
TEC	Clinet e u	6057 525					Luce	\$ 468,172		\$37,303	
RTF 6	Clinton	\$857,535					Mackinac	\$ 689,859	.	\$54,966	
	Eaton	\$844,120					RTF 11 Total	\$2,240,555	\$178,522	\$178,522	\$2,419,077
	Ingham	\$795,362	****see note b								
	RTF 6 Total	\$2,497,017	-36,817.64		\$2,460,199.64	RTF 12A	Alger	\$ 559,499		\$8,582	
							Marquette	\$ 1,131,204		\$17,352	\$1,148,556
RTF 7A	Huron	\$1,037,877		\$76,851	\$1,114,729		Schoolcraft	\$ 629,274		\$9,653	\$638,926
	Sanilac	\$1,180,825		\$87,436	\$1,268,261		RTF 12A Total	\$2,319,976	\$35,587	\$35,587	\$2,355,563
	Tuscola	\$1,148,336		\$85,030	\$1,233,366						
	RTF 7A Total	\$3,367,038	\$249,318	\$249,318	\$3,616,356	RTF 12B	Delta	\$ 868,754		\$39,307	\$908,062
-							Dickinson	\$ 494,104		\$22,356	\$516,460
RTF 7B	Bay	\$714,108		\$26,952	\$741,060		Menominee	\$ 981,680		\$44,417	
	Gratiot	\$846,574		\$31,952			RTF 12B Total	\$2,344,538	\$106,080	\$106,080	
	Saginaw	\$1,215,103		\$45,861				+=/=,===	+,	+,	<i>+-,,</i>
	RTF 7B Total	\$2,775,785	\$104,766			RTF 13A	Baraga	\$ 527,252		\$26,529	\$553,781
		<i>\$2,113,103</i>	<i>Q101,700</i>	\$101,700	\$2,000,001		Houghton	\$ 758,572		\$38,168	
RTF 7C	Clare	\$692,675		\$53,842	\$746,517		Keweenaw	\$ 758,572		\$38,108	
									670.000		
	Gladwin	\$662,247		\$51,477			RTF 13A Total	\$1,570,129	\$79,003	\$79,003	\$1,649,132
	Isabella Midland	\$874,363		\$67,965		DTE 40-	Correlia	¢		6227	6000.000
	Midland	\$704,442	Acco	\$54,757		RTF 13B	Gogebic	\$ 695,502		\$237,337	
	RTF 7C Total	\$2,933,727	\$228,041	\$228,041	\$3,161,768		Iron	\$ 729,414		\$248,909	
					ļ		Ontonagon	\$ 725,356		\$247,524	
RTF 7D	Arenac	\$487,825		\$26,537			RTF 13B Total	\$2,150,272	\$733,770	\$733,770	\$2,884,042
	losco	\$575,012		\$31,280							ļ
	Ogemaw	\$672,242		\$36,569		RTF 14	Lake	\$ 647,463		\$108,583	
	Roscommon	\$516,163		\$28,079			Mason	\$ 622,799		\$104,446	
	RTF 7D Total	\$2,251,243	\$122,466	\$122,466	\$2,373,709		Muskegon	\$ 743,672		\$124,717	
							Newaygo	\$ 1,066,257		\$178,816	
RTF 8A	Mecosta	\$767,544		\$29,710	\$797,254		Oceana	\$ 757,453		\$127,029	\$884,482
	Montcalm	\$1,147,500		\$44,418	\$1,191,918		RTF 14 Total	\$3,837,644	\$643,591	\$643,591	\$4,481,235
	Osceola	\$708,748		\$27,435							
	RTF 8A Total	\$2,623,791	\$101,563	\$101,563							
			. ,	. ,							
TF 8B	Allegan	\$1,436,104		\$264,698	\$1,700,802	-					
	Ionia	\$913,357		\$168,347			1				<u> </u>
	Ottawa	\$818,564		\$108,347					1		++
	RTF 8B Total	\$3,168,024	\$583,921	\$150,875				/ 2023 apportionm	ent	Adim	sted Allocation Targ
	NIL OD TULAI	\$3,108,024	2263,921	2262,921	əə,/ə1,945				ent	Adju	
							Program Total	\$61,032,102			\$67,494,357
Fed. 1-			and the state of the state	l aid							<u>├</u>
		t to change based o		I-aid notices.							────
		s are issued throug	1								↓
*\$6,548 <u>,</u> 5	73.21 in Obligati	on Authority is beir	ng paid back to t	he FY 2023 loca	I RTF Obligation Au	thority. Ther	e is \$20,415,926.9	98 allocation carry	over in the RTF	program.	
n order to	help the RTFs ut	ilize the additional	OA They will be	allowed to pro	gram to 32.07% of	the available	carryover availabl	e to each RTF.			
		utilize the carryove	,		8						
i ne deu		1				d mothod	1			1	
	al break out by o	ounty is only provid	Jeu as a service	and is not nece	ססמו ווע נווכ מנפפרייר	cu methou.					
ne option	al break out by c 6 and RTF 10A Th	1 11			ailable allocation in		2022				<u> </u>

Fiscal Year Job Type	Job# County Responsible Agency	Project Name	Limits	Primary Work Type	Project Description	Phase	Phase Status S/TIP Cycle	Fed Estimated Amount	Local Estimated	Total Fund Source Estimated	Template Name	Schedule Obligation	S/TIP Status	RTF
	206639 Jackson Jackson County 215615 Jackson Brooklyn			οι Road Capital P in Road Capital P			Programmed 23-26 Programmed 23-26	\$1,005,000 \$232,000	Amount \$96,252 \$58,000		STP - Rural/Fle STP - Rural/Fle			2 - Region II Planning Commission [R2PC] 2 - Region II Planning Commission [R2PC]

From:	Michigan Dept of Transportation <mdot@govsubscriptions.michigan.gov></mdot@govsubscriptions.michigan.gov>
Sent:	Wednesday, November 9, 2022 4:30 PM
To:	Jill Liogghio
Subject:	FY 2023 Federal aid Buyout Program updated policy
Subject.	Fr 2025 rederal and buyout Program updated policy



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Good afternoon

The Michigan department of Transportation (MDOT) has decided to allow increases in programming to the awarded exchange projects that are part of the fiscal year (FY) 2023 Federal Aid Buyout Program. This decision is based on the unique conditions of FY 2023, applies only to the FY2023 Federal Aid Buyout Program, and does not apply to future years of the Federal Aid Buyout Program. The main factors being that the minimum of \$25 million for the program was not reached and that the target allocations were significantly increased for many areas due to the payback of FY 2022 Obligation Authority in FY 2023.

Details of how the process will work are in the attached document.

If you have any questions, please contact Don Mayle at MDOT-FederalAidBuyout@michigan.gov or (517) 243-8589.

• FY 2023 FABP update.pdf

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From:	Michigan Dept of Transportation <mdot@govsubscriptions.michigan.gov></mdot@govsubscriptions.michigan.gov>
Sent:	Wednesday, November 9, 2022 4:10 PM
To:	Jill Liogghio
Subject:	2024 Federal Aid Buyout Program Call



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Good afternoon

Please find attached the 2024 Federal Aid Buyout Program Call for Exchange letter, the program guidelines, and the exchange request form.

The Michigan Department of Transportation (MDOT) is issuing a Call for Exchanges as part of the Federal Aid Buyout Program based on Public Act (PA) 49 of 2022.

The Federal Aid Buyout Program is a voluntary program which allows local agencies eligible to receive federal aid transportation funds under the Surface Transportation Block Grant Program (STBG) to exchange those federal funds with MDOT for state transportation dollars. The purpose of the Federal Aid Buyout Program is to allow flexibility and enable the most efficient use of federal highway aid and other transportation dollars.

Exchange requests must be e-mailed to <u>MDOT-FederalAidBuyout@michigan.gov</u>. The attached form #2926-24 must be completed, signed, and attached to the exchange request e-mail. A separate form and e-mail must be submitted for each project that a local agency wishes to exchange. The call for exchanges will start on November29, 2022, at 10:00 am **Eastern Time**.

More details are included in the Call for Exchanges letter and the Federal Buyout Program Guidelines.

All of the materials attached here are in the process of being posted to the MDOT Federal Aid Buyout Program website and will be available there soon. <u>Federal Aid Buyout Program (michigan.gov)</u>

If you have any questions about the program after reading the materials please send them via e-mail to <u>MDOT-FederalAidBuyout@michigan.gov</u>, or call Don Mayle at 517-243-8589.

- Call for Exchanges Nov 2022.pdf
- <u>2926-24.pdf</u>
- Federal Aid Buyout Program Guidlines FY 2024.pdf

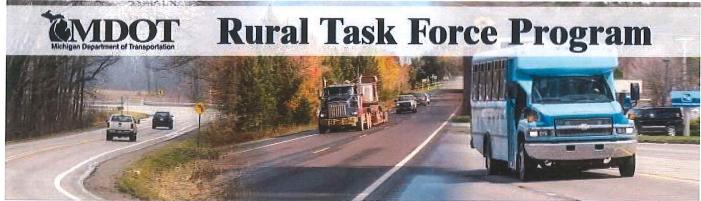
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From:Michigan Dept of Transportation <MDOT@govsubscriptions.michigan.gov>Sent:Wednesday, November 9, 2022 4:13 PMTo:Jill LiogghioSubject:2024 Federal Aid Buyout Program Call



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