

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

Wednesday, September 14, 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 7/20/22 TAC Minutes / Receival of 7/21/22 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. NFC Reclassification of Monroe Street/Monroe Pike and Blackman Road**

R2PC staff is seeking approval to the National Functional Classification (NFC) of Monroe Street/Monroe Pike and Blackman Road from NFC-7 (Local) to NFC-5 (Major Collector)
 - b. Socio-Economic Forecasts for the 2050 LRTP Transportation Demand Model (TDM)**

R2PC staff is seeking approval of the 2025, 2030, 2040, and 2050 population, households, and employment forecasts as part of the 2050 LRTP
- 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, July 20, 2022

Voting Members			
Agency	Name	Member	Alternate
City of Jackson	Jon Dowling	X	
	Jonathan Greene	X	
	Troy White	✓	
Enterprise Group	Alex Masten	✓	
Jackson Co. Airport	Juan Zapata	X	
JATA	Mike Brown	✓	
JCDOT	Angie Kline		X
	Bret Taylor	X	
	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	Peter Oyewale		
MDOT – Lansing Office	Daniela Khavajian		
R2PC	Brett Gatz		

1. CALL TO ORDER

Mr. Schauerte called the meeting to order at 9:32 AM. Attendees intr

2. PUBLIC COMMENT

No public comments were received.

3. APPROVAL OF 6/15/22 TAC MEETING MINUTES AND RECEIVAL OF 6/16/22 POLICY COMMITTEE MINUTES

A motion was made by Mr. White, supported by Mr. Ripstra, to approve the 6/15/22 TAC meeting minutes and to receive the 6/16/22 Policy Committee meeting minutes, as presented. The motion carried unanimously.

4.A. AGENCY STATUS REPORTS

Project status updates were presented by the Jackson County Department of Transportation, Jackson Area Transportation Authority and the Michigan Department of Transportation. Mr. Schauerte did not include the City of Jackson's status report by mistake, however, the document is attached after the following page.

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 and Michigan Department of Transportation:

1. JATA - JN TBD - FY 2022 – Section 5339 Bus & Bus Facilities – Admin/Maint. Facility Improvements – New Project - \$105,350 Federal; \$26,338 State; \$131,688 Total
2. MDOT – JN 216828 – FY 2022 – Amtrak – Tie and Surface Program – SOGR Fund Source – (**Update to \$0 Federal; \$5,880,002 State; \$5,880,002 Total*)
3. MDOT – JN 211081 – FY 2022 – I-94 W – Hot-Mix Asphalt Mill & 1 Course Overlay on Lanes and Median Shoulder & Chip/Fog on Out Shoulder – IM Fund Source - \$1,653,558 Federal; \$183,729 State; \$1,837,286 Total - (**Update to \$2,457,090 Federal; \$273,010 State; \$2,730,100 Total*)

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

6. OTHER BUSINESS

Mr. Schauerte stated that R2PC a number of comments from the local agencies regarding related to the development of the 2050 LRTP socio-economic (SE) forecasts. The comments were submitted to MDOT, which will update the SE forecasts then bring to the TAC/Policy Committee for approval in September.

7. PUBLIC COMMENT

No public comments were received.

8. ADJOURNMENT

There being no further business, Mr. Schauerte adjourned the meeting at 9:51 AM.

Anton Schauerte
Principal Transportation Planner
8/3/22

TO: JACTS Technical Advisory and Policy Committees
DATE: July 5, 2022
FROM: Troy R. White, P.E.
SUBJECT: TIP Project Status

2021

Steward Street: RR to Ganson (Urban) – Mill and asphalt resurface with curb repairs and signal reconstruction at Ganson. All surface and subsurface work is complete. **Delivery of signal poles and mast arms is confirmed for the first week of July 2022. Installation is scheduled for the week of July 11, 2022.**

Wisner St Traffic Signals (HSIP) Ganson, North and Argyle – Replacement of the existing traffic signals at these three intersections with mast arm signals. **All poles, arms, signal heads and associated conduits, conductors and controllers are installed. Currently awaiting Consumer's service connection.**

2022

E. High Street Bridge over the Grand River – Replacement of the existing bridge superstructure. **Steel beam delivery is confirmed for July 11 and 12.**

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. **Water main work is complete. Removals are currently in process. Signal pole foundation installations will commence immediately after removals are complete.**

Greenwood Ave: Fourth St to Morrell St with Greenwood/Fourth & Fourth/Prospect Signals - Mill and HMA Resurface on Greenwood with signal replacements at the intersections. Contractor is Michigan Paving and Materials Co. **Sidewalk repairs and ramp upgrades on the east side of Greenwood are complete. Signal pole foundations at Griswold intersection and Fourth and Prospect intersection have been installed. Milling on the east half of Greenwood is scheduled for July 7th. The milled surface will be repaved with a single course of HMA shortly thereafter.**

2023

Brown Street: Morrell to Michigan – Mill and repave, relocate curb and construct non-motorized trail on east side. Spaulding DeDecker is the consultant on this project.

Wildwood Avenue: West Ave to Steward – Mill and HMA Resurface. Spaulding DeDecker is the consultant on this project.

Crosswalk Enhancements at 5 Locations (HSIP) – Sidewalk ramps, LED bordered signs, along non-motorized paths. HRC is the consultant on this project.

MINUTES

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

Thursday, July 21, 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)	X	
JACTS TAC	Angie Kline	✓	
JATA	Mike Brown		✓
JCDOT	Mike Overton	✓	
Leoni Township	Howard Linnabary	X	
MDOT	Jeff Franklin	✓	
Napoleon Township	Dan Gallagher	X	
R2PC Full Board	Tony Bair	X	
Sandstone Township	Keith Acker	X	
Spring Arbor Township	David Herlein	✓	
Summit Township	Mike Trudell	X	
Others Present			
Agency / Member of Public	Name		
MDOT – Jackson TSC	Kelby Wallace		
City of Jackson	Troy White		
JCDOT	Bret Taylor		
R2PC	Brett Gatz		
R2PC	Anton Schauerte		

1. CALL TO ORDER

Vice Chair Jancek called the meeting to order at 8:06 AM.

2. PUBLIC COMMENT

No public comments were received.

3. APPROVAL OF 6/16/22 POLICY COMMITTEE MEETING MINUTES AND RECEIVAL OF 6/15/22 TAC MINUTES

A motion was made by Mr. Feldvary, supported by Ms. Schlecte, to approve the 6/16/22 Policy meeting minutes and to receive the 6/15/22 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.

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 and Michigan Department of Transportation:

1. JATA - JN TBD - FY 2022 – Section 5339 Bus & Bus Facilities – Admin/Maint. Facility Improvements – New Project - \$105,350 Federal; \$26,338 State; \$131,688 Total
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3. MDOT – JN 211081 – FY 2022 – I-94 W – Hot-Mix Asphalt Mill & 1 Course Overlay on Lanes and Median Shoulder & Chip/Fog on Out Shoulder – IM Fund Source - \$1,653,558 Federal; \$183,729 State; \$1,837,286 Total - *(*Update to \$2,457,090 Federal; \$273,010 State; \$2,730,100 Total)*

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

6. OTHER BUSINESS

Mr. Schauerte stated that R2PC a number of comments from the local agencies regarding related to the development of the 2050 LRTP socio-economic (SE) forecasts. The comments were submitted to MDOT, which will update the SE forecasts then bring to the TAC/Policy Committee for approval in September.

7. PUBLIC COMMENT

No public comments were received.

8. ADJOURNMENT

There being no further business, Vice Chair Jancek adjourned the meeting at 8:34 AM.

Brett Gatz – Planning Intern
Anton Schauerte – Principal Transportation Planner
7/25/22

TO: JACTS Technical Advisory and Policy Committees
DATE: August 3, 2022
FROM: Jon H. Dowling, P.E.
SUBJECT: TIP Project Status

2021

Steward Street: RR to Ganson (Urban) – Mill and asphalt resurface with curb repairs and signal reconstruction at Ganson. All surface and subsurface work is complete. **Signal is installed and the project is done.**

Wisner St Traffic Signals (HSIP) Ganson, North and Argyle – Replacement of the existing traffic signals at these three intersections with mast arm signals. **Signals are installed and the project is done.**

2022

E. High Street Bridge over the Grand River – Replacement of the existing bridge superstructure. **Steel beam are in place and concrete deck pours are scheduled for August 3rd and 9th. The contractor will then be working on the approaches to the bridge while the deck is curing.**

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. **Signal pole foundations are complete on West at Franklin and West at Morrell. Contractor will be working on the road grade the week of August 9th. Ganson at Elm foundations will start early September.**

Greenwood Ave: Fourth St to Morrell St with Greenwood/Fourth & Fourth/Prospect Signals - 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. Paving on the west side of Greenwood is complete and the contractor is adjusting castings on the east side for final paving.**

2023

Brown Street: Morrell to Michigan – Mill and repave, relocate curb and construct non-motorized trail on east side. Spaulding DeDecker is the consultant on this project. **Plans have been submitted for a GI Meeting.**

Wildwood Avenue: West Ave to Steward – Mill and HMA Resurface. Spaulding DeDecker is the consultant on this project. **Plans have been submitted for a GI Meeting.**

Wisner Street: Wildwood to Ganson – Mill and HMA Resurface. Spaulding DeDecker is the consultant on this project. **Plans have been submitted for a GI Meeting.**

Crosswalk Enhancements at 5 Locations (HSIP) – Sidewalk ramps, LED bordered signs, along non-motorized paths. HRC is the consultant on this project. **Plans have been submitted for a GI Meeting.**

TO: JACTS Technical Advisory and Policy Committees
DATE: September 6, 2022
FROM: Jon H. Dowling, P.E.
SUBJECT: TIP Project Status

2022

E. High Street Bridge over the Grand River – Replacement of the existing bridge superstructure. **All concrete pours on the bridge are complete. The contractor is working on the approaches and guard rail while the concrete is curing. Scheduled opening is the end of September.**

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. **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 poles are in, restoration is still underway.**

Greenwood Ave: Fourth St to Morrell St with Greenwood/Fourth & Fourth/Prospect Signals - 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.**

Greenwood at High Signal: Signal replacement with new mast arm signal – **Funding has been obligated by MDOT waiting on letting date.**

2023

Brown Street: Morrell to Michigan – Mill and repave, relocate curb and construct non-motorized trail on east side. Spaulding DeDecker is the consultant on this project. **GI Meeting is scheduled for September 7th.**

Wildwood Avenue: West Ave to Steward – Mill and HMA Resurface. Spaulding DeDecker is the consultant on this project. **GI Meeting is scheduled for September 7th.**

Wisner Street: Wildwood to Ganson – Mill and HMA Resurface. Spaulding DeDecker is the consultant on this project. **GI Meeting is scheduled for September 7th.**

Crosswalk Enhancements at 5 Locations (HSIP) – Sidewalk ramps, LED bordered signs, along non-motorized paths. HRC is the consultant on this project. **Plans have been submitted for a GI Meeting.**



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: August 9, 2022

To: Mr. Anton Schauerte
Region 2 Planning Commission

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

RE: August JACTS Update

We would like to provide the following update regarding our projects that are on the Transportation Improvement Program (TIP) for FY 2021, 2022, and 2023.

Fiscal Year 2021

STUL (Urban) Federal Aid Projects

JN 207171 McCain Road and Robinson Road

CIR work is complete on Robinson Road. HMA paving to begin the week of August 15th with completion before the new school year begins.

Fiscal Year 2022

STUL (Urban) Federal Aid Projects

JN 207169 South Street Preventive Maintenance

Project will be rebid in a fall 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

Final documents have been submitted for a November letting.

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

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

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

Final documents have been submitted and will be in a November letting with construction in summer 2023.

JN 211703 Compact Roundabout at Horton Road and Springbrook Road

Final documents have been submitted. The archeological report returned a recommendation to conduct a Phase II study, which requires extensive excavation of the site. The Phase II study will take place late summer/early fall. Construction on this project will be in summer 2023.

JN 211855 Compact Roundabout at Springport Road and Rives Junction Road

Final documents have been submitted and project will 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

Final documents have been submitted and will be in an October letting.

JN 211779 Countywide Horizontal Curve Signing – DESIGN

JCDOT is advertising this project for bids.

JN 211823 N. Concord Road Tree Removal

JN 211852 Moscow Road Tree Removal

JN 211853 Rives Junction Road Tree Removal

Projects will be in an October letting.

JN 211862 Page Avenue - Road Safety Audit

The Page Avenue RSA will begin after school starts in the fall.

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

Final documents have been submitted for a November letting.

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

JN 214065 Moscow Road Intersections Road Safety Audit

These RSAs will begin after school starts in the fall.

JN 214462 Countywide Horizontal Curve Signing (Southeast)

JN 214463 Countywide LED Stop Signs

JN 214464 Countywide High Friction Surface Treatment and LED Stop Signs

Final documents have been submitted for a November letting.

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.



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: September 6, 2022

To: Mr. Anton Schauerte
Region 2 Planning Commission

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

RE: September 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

Hot mix asphalt paving on Robinson Road is complete. Manhole work, shoulder restoration, and pavement markings to be completed during the week of September 5th.



Robinson Road

Fiscal Year 2022

STUL (Urban) Federal Aid Projects

JN 207169 South Street Preventive Maintenance

Project will be rebid in a fall 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

Final documents have been submitted for a November letting.

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

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

Additional funding for this project was approved by Blackman Township and the Jackson County Board of Commissioners. Waiting for the Notice to Proceed from the EDA.

MDOT Local Bridge Program

JN 209883 S. Jackson Bridge Replacement

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

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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.

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Final documents have been submitted and project will be in a fall 2022 letting with construction in Summer 2023.

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2350 East High Street
Jackson, Michigan 49203-3490
517.787.8363

PROJECT REPORT **2020-2023 TIP**

August 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 have confirmed the options requested, 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). The PO for the purchase of the two (2) additional vehicles was issued on July 26th and we received approval from the State of Washington Dept. of Enterprise Services for the purchase on July 29th.
- 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 had anticipated receiving the equipment by July 2022 and we have received the wheelchair restraints, however, we are still waiting on the retrofitted seating to arrive from American Seating so we can begin installation.

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).
- 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 as well. The RFQ has been issued for this



2350 East High Street
Jackson, Michigan 49203-3490
517.787.8363

project. It was published through BidNet on July 15th and we announced the publication on our website as well as the contracting opportunities page through MDOT.



2350 East High Street
Jackson, Michigan 49203-3490
517.787.8363

PROJECT REPORT **2020-2023 TIP**

September 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 “Final Concurrence/Reservation” status, which means our application is in the final stages of approval. We have received our concurrence letter from the Dept. of Labor and are just waiting now for the award to go into “active” status.

2. Vehicle Procurements

- a. No new updates.

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. As of this report, we have two (2) buses on the road with the new Quantum wheelchair positions and our maintenance department is working on completing the installation of the four (4) additional ones.

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).
- 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 as well. As the original solicitation was nearing its closing date and we had yet to receive any bids, we issued an addendum to update the solicitation to close at a later date and to update the site visit requirement to recommended.

5. Training

- a. We, like many transit agencies around the state, are having issues finding drivers. This was made more difficult when new rules for CDL operator licensure which were handed down by the FMCSA went into effect in February of this year. After having



2350 East High Street
Jackson, Michigan 49203-3490
517.787.8363

attended the Michigan Public Transit Association (MPTA) conference in August and having conversations with others in our same predicament, we learned about a training program which fully complies with FMCSA, FTA and PTASP regulations which will allow us to provide CDL training at our facility. We received the training program and registered as an organization through the Trainer Provider Registry (TPR) and once approved as a training facility will be able to provide the theory and behind-the-wheel training required for new CDL drivers as well as administer their final exams.



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION
JACKSON TRANSPORTATION SERVICE CENTER

PAUL AJEGBA
DIRECTOR

August 9, 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) – Earthwork, concrete paving and storm sewer work is occurring at the Elm Road interchange. Concrete paving will continue to occur on the DDI at West Ave under I-94. EB I-94 traffic was shifted to the new concrete pavement on the eastbound side from Airport to near Elm Road. The Elm Road bridge, EB exit ramp to Elm Road, WB entrance ramp from Elm and Seymour Road have all been closed until late September when the new bridge and roundabouts are expected to open.

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). Traffic is shifted into a split merge configuration from Michigan Ave to the Calhoun County line with two lanes maintained on EB 94 all the time. WB will have single lane closures from Monday thru Thursday for HMA paving and earthwork along WB I-94. The I-94/Michigan Ave interchange is closed until near September 1st to rebuild the interchange with roundabouts. Bridge repair work is occurring at several bridges over I-94.

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. The beams have been set on the NB 127 bridge and the deck should be poured within the next several weeks.

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. Work is occurring along Parnall Road near Cooper Street.

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).



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION
JACKSON TRANSPORTATION SERVICE CENTER

PAUL AJEGBA
DIRECTOR

September 6, 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) – Earthwork, concrete paving and storm sewer work is occurring at the Elm Road interchange. Concrete paving will continue to occur on the DDI at West Ave under I-94. EB I-94 traffic was shifted to the new concrete pavement on the eastbound side from Airport to near Elm Road. The Elm Road bridge, EB exit ramp to Elm Road, WB entrance ramp from Elm, the EB entrance from Elm, and Seymour Road have all been closed until late September when the new bridge and roundabouts are expected to open. EB I-94 traffic was shifted to the WB roadway to allow reconstruction of EB I-94 from Elm to US-127 south.

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). Traffic is shifted into a split merge configuration from Michigan Ave to the Calhoun County line with two lanes maintained on EB 94 all the time. WB I-94 will have single lane closures for HMA paving and earthwork. The I-94/Michigan Ave interchange is closed until near September 16th to rebuild the interchange with roundabouts. Bridge repair work is occurring at several bridges over I-94.

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. The US-127 NB bridge deck was poured before Labor Day and is expected to be completed near the end of September. The schedule for work on the southbound US-127 bridge is being discussed and may extend through the winter.

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. Railroad traffic is scheduled to be switched to the north tracks to allow the south tracks to be closed. This will allow work to begin on the retaining walls on the south side of the bridges. Due to utility issues, bridge work will also occur in 2023. Discussions regarding opening Jackson Street and Mechanic Street for this winter are underway.

Lakelands Trail from near Hawkins to Parnall – Non-motorized trail extension. Most of the aggregate base is placed and surface aggregate being installed. The trail has been paved along Parnall Road near Cooper Street.

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 - Project was let on August 5th, 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).

TO: JACTS TAC and Policy Committee Members

FROM: Anton Schauerte, Principal Transportation Planner

RE: National Functional Classification (NFC) Reclassification of Monroe Street/Monroe Pike and Blackman Road

DATE: August 29, 2022

At the December 2021 JACTS TAC/Policy Committee meetings, both committees approved the NFC reclassification of Monroe Street (between M-124 and Brooklyn Village Limit) and Monroe Pike (between Brooklyn Village Limit and M-50) from an NFC-7 (Local) designation to an NFC-6 (Minor Collector) designation.

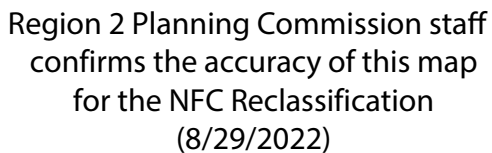
Since then, both the Village of Brooklyn and the Jackson County Department of Transportation (JCDOT) have indicated that the more appropriate classification for these roads is NFC-5 (Major Collector). Per the Federal Highway Administration's (FHWA) NFC guidelines, JCDOT, the Village of Brooklyn and R2PC must be in agreement regarding the proposed NFC reclassification. As a result, R2PC staff is requesting both committees approve the reclassification of Monroe Street and Monroe Pike to an NFC-5 (Major Collector) designation.

JCDOT is also proposing to change the NFC classification of Blackman Road (between Springport Road to County Farm Road) from an NFC-7 (Local) to NFC-5 (Major Collector).

More information is provided on the following pages, which include maps and NFC revision worksheets of the proposed changes. Additionally, to view the Federal Highway Administration's (FHWA) NFC guidelines, please visit: http://www.region2planning.com/wp-content/uploads/2022/08/FHWA_National_Functional_Class_Guidence-.pdf.

R2PC staff is seeking approval of the proposed NFC reclassification of Monroe Street/Monroe Pike and Blackman Road

Thank you,
Anton Schauerte



Attachment 5 Worksheet:
National Functional Classification (NFC)
Worksheet: Request to Revise NFC

Worksheet Date: _____

Part 1: Basic Data

Worksheet and NFC Revision Process

Agencies	Michigan Department of Transportation (MDOT)	Federal Highway Administration (FHWA)
> Completes Parts 1 and 2 of the worksheet > Provide meeting minutes or letterhead of approval from all involved agencies of request. > Provides additional information to MDOT upon request	> Reviews the worksheet , requests additional information if needed, provides statewide system analysis as appropriate > CONCURS with request: Forwards worksheet and supporting information to FHWA > DOES NOT CONCUR with request: Provides a written explanation to Responsible Official. > Notifies Responsible Official, and other affected parties, of FHWA action > Updates official NFC maps and databases with FHWA approved NFC revisions	> Reviews the worksheet and other supporting information > > Approves or denies the request to revise NFC

For more information, contact David Fairchild, Transportation Planner, MDOT, at 517-335-1510 or FairchildD1@michigan.gov or write to David Fairchild at MDOT, Data Inventory and Integration Division, 425 West Ottawa St, P.O. Box 30050 Lansing MI 48909

Responsible Official: Metropolitan Planning Organization (MPO) or County Road Commission (CRC) including for rural Act 51 City/Village's or urban Act 51 City/Village's not in an MPO boundary but in an Adjusted Census Urban Boundary (ACUB).

Responsible Official/Contact Person	Mailing Address	Telephone Number/Email
Anton Schauerte (Region 2 Planning Commission)	120 W. Michigan Ave., 9 th Floor, Jackson, MI, 49201	(517) 768-6703

Act 51 Agency/Contact Person	Mailing Address	Telephone Number/Email
Bret Taylor (Jackson County Department of Transportation);	240 N. Elm Ave, Jackson, MI, 49201;	(517) 768-6213

ROUTE NAME*	From	To	Length
Monroe Pike	Brooklyn Village Line	M-124	0.2 miles

*One revision per worksheet. Route may be a series of connected road names forming one route. Please hit your "Enter" button after the "box" to add more.

Existing NFC	Proposed NFC	Map ID	Future (unbuilt) Road?
NFC 7 - Local	NFC 5 – Rural Major Collector	"County Local" / Purple	☐ Yes ☒ No (it is an existing road)

Please hit your "Enter" button after the "box" to add more lines.

TRAFFIC VOLUME INFORMATION – Recent 48 hour classification counts per route with hourly breakdown.**

Average Daily Traffic (ADT)	Percent Commercial	Other (e.g., count duration, direction(s) – N only, N/S etc.)
695	1.0%	24-hour count

Year	Location (or mark on map as needed)	Source (e.g., agency, consultant, etc.)
2021	Between Water and Broad Streets	Jackson County DOT

**Traffic count summary and detail electronic files must be submitted in MI-Formats.

SUPPORTING INFORMATION

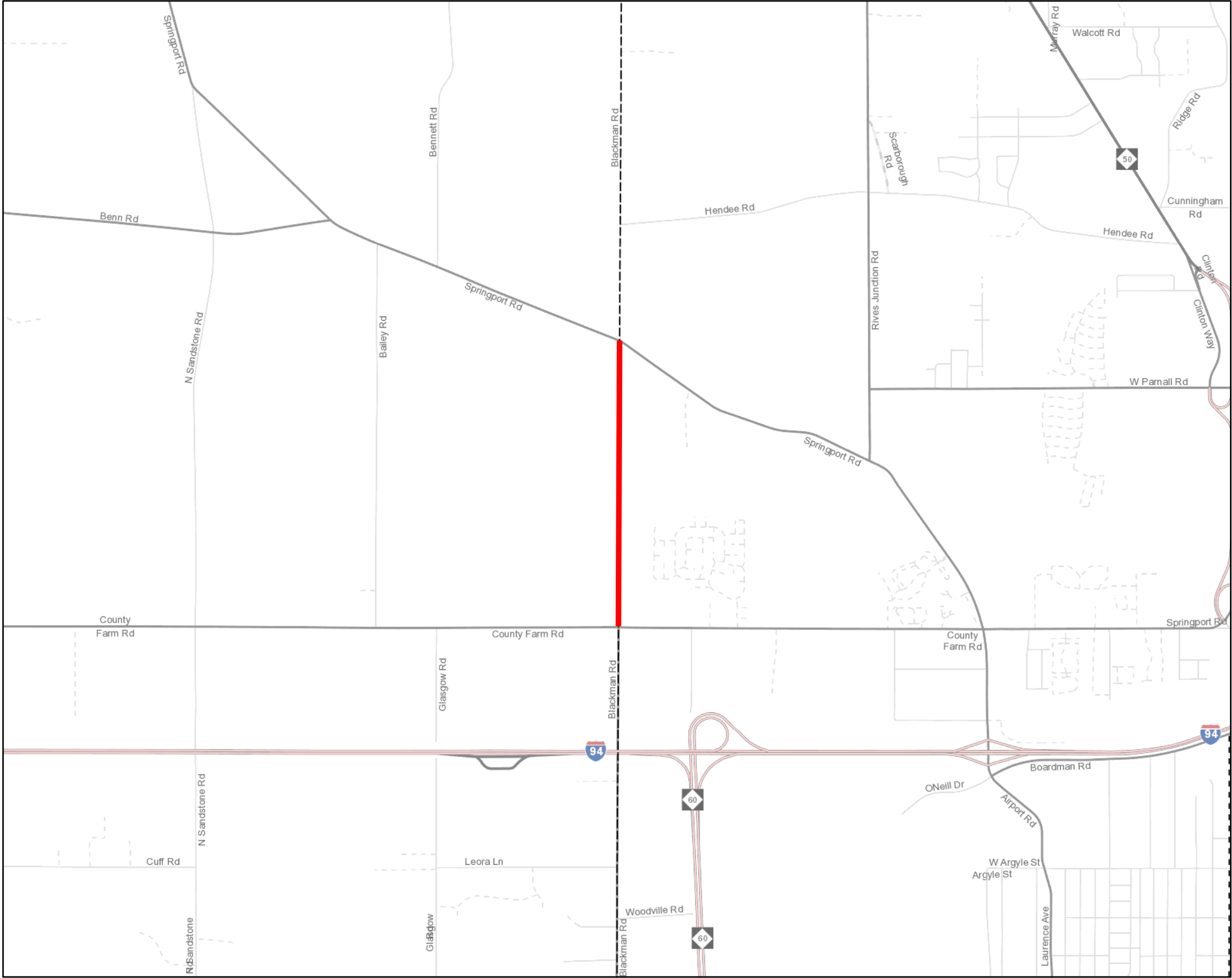
Maps	Other
Included	

Provide a narrative description of how the road or route functions according to its proposed NFC. Include details *specific and/or unique* to this road or route. This is the justification for the proposed NFC.

Monroe Street (Main St. to M-124): The proposed rural *Major Collector* route connects downtown Brooklyn to M-124, providing an alternative route to Main Street/M-50. The segment serves as the southern exit for both the Columbia Elementary School and Upper Elementary School, in addition to light industrial uses to both main thoroughfares. Monroe Pike also serves as a connection between two MDOT trunkline routes, M-50 and M-124. The NFC-5 classification is suggested for this route because it will form a continuation of the NFC-5 Classification of M-124 and the NFC-3 Classification of M-50/Main Street.

Statewide System Analysis - MDOT use only

Appropriate to type of area (rural, urban, etc.) and proposed function	Connectivity	___ Yes ___ No (explain)
	Spacing	___ Yes ___ No (explain)
	Traffic Volumes	___ Yes ___ No (explain)
	Service Provided	___ Yes ___ No (explain)
Future Route Funding	___ Yes ___ No (explain)	
Act 51 Legal System	___ State trunkline ___ County Primary ___ City Major ___ Other (explain)	



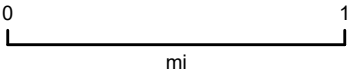
Blackman Rd

County Farm Rd to Springport Rd

Region 2 Planning
Commission staff confirms
the accuracy of this map for
the NFC Reclassification
(8/29/2022)



- Freeway
- Routes
- Primary
- Local
- Local Gravel
- Private Drive



Map Updated: 3/17/2022



Attachment 5 Worksheet:
National Functional Classification (NFC)
Worksheet: Request to Revise NFC

Worksheet Date: 6/16/2022
Part 1: Basic Data

Worksheet and NFC Revision Process

Agencies	Michigan Department of Transportation (MDOT)	Federal Highway Administration (FHWA)
> Completes Parts 1 and 2 of the worksheet > Provide meeting minutes or letterhead of approval from all involved agencies of request. > Provides additional information to MDOT upon request	> Reviews the worksheet , requests additional information if needed, provides statewide system analysis as appropriate > CONCURS with request: Forwards worksheet and supporting information to FHWA > DOES NOT CONCUR with request: Provides a written explanation to Responsible Official. > Notifies Responsible Official, and other affected parties, of FHWA action > Updates official NFC maps and databases with FHWA approved NFC revisions	> Reviews the worksheet and other supporting information > > Approves or denies the request to revise NFC

For more information, contact Michael Reynolds, Transportation Planner, MDOT, at 517-241-4425 or reynoldsm4@michigan.gov or write to Michael Reynolds at MDOT, Asset Management Section, 425 West Ottawa St, Lansing MI 48909

Responsible Official: Metropolitan Planning Organization (MPO) or County Road Commission (CRC) including for rural Act 51 City/Village's or urban Act 51 City/Village's not in an MPO boundary but in an Adjusted Census Urban Boundary (ACUB).

Responsible Official/Contact Person	Mailing Address	Telephone Number/Email
Anton Schauerte (Region 2 Planning Commission)	120 W. Michigan Ave., 9th Floor, Jackson, MI, 49201	(517) 768-6703

Act 51 Agency/Contact Person	Mailing Address	Telephone Number/Email
Bret Taylor (Jackson County Department of Transportation)	2400 N. Elm Road, Jackson, MI 49201	(517) 768-6213

ROUTE NAME*	From	To	Length
Blackman Road	County Farm Road	Springport Road	1.196 miles

*One revision per worksheet. Route may be a series of connected road names forming one route. Please hit your "Enter" button after the "box" to add more.

Existing NFC	Proposed NFC	Map ID	Future (unbuilt) Road?
NFC 7 - Local	NFC 5 - Major Collector	PR 904809	☐ Yes ☒ No (it is an existing road)

Please hit your "Enter" button after the "box" to add more lines.

TRAFFIC VOLUME INFORMATION – Recent 48 hour classification counts per route with hourly breakdown.**

Average Daily Traffic (ADT)	Percent Commercial	Other (e.g., count duration, direction(s) – N only, N/S etc.)
1,226		24 Hour Count, 634 NB, 592 SB
Year	Location (or mark on map as needed)	Source (e.g., agency, consultant, etc.)
2021	Blackman Rd (County Farm – Springport)	Jackson County Department of Transportation

**Traffic count summary and detail electronic files must be submitted in MI-Formats.

SUPPORTING INFORMATION

Maps	Other
See attached map	

Provide a narrative description of how the road or route functions according to its proposed NFC. Include details specific and/or unique to this road or route. This is the justification for the proposed NFC.

The proposed rural *Major Collector* route serves the northwest portion of Jackson County. Blackman Road is currently on the county's primary road system and is connected to adjacent *Major Collectors* Springport Road on the north and County Farm Road on the south. Blackman Road is classified as a *Major Collector* south of County Farm Road. Traffic uses this section of Blackman Road to go from the northwest part of the county to businesses along County Farm Road and further down to businesses along Michigan Avenue. There is a planned industrial development along County Farm Road that will increase the amount of traffic that uses this section of Blackman Road for commuting to work. The proposed upgrade of this section of Blackman Road will connect three *Major Collector* routes together (Springport, County Farm, and Blackman Road south of County Farm).

Statewide System Analysis - MDOT use only

Appropriate to type of area (rural, urban, etc.) and proposed function	Connectivity	___ Yes ___ No (explain)
	Spacing	___ Yes ___ No (explain)
	Traffic Volumes	___ Yes ___ No (explain)
	Service Provided	___ Yes ___ No (explain)
Future Route Funding	___ Yes ___ No (explain)	
Act 51 Legal System	___ State trunkline ___ County Primary ___ City Major ___ Other (explain)	

FHWA Action

Date of FHWA Action

___ Approved ___ Not Approved ___ Other (Explain)	
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TO: JACTS TAC and Policy Committee Members

FROM: Anton Schauerte, Principal Transportation Planner

RE: Socio-Economic Forecasts for the 2050 LRTP Transportation Demand Model (TDM)

DATE: September 7, 2022

At the September Technical Advisory Committee (TAC) and Policy Committee meetings, MDOT staff will present the base year model results and the socio-economic forecasts that R2PC sent to the committees on August 29th.

The forecasts can be found on the calendar page of the R2PC website for the September meeting:
<http://www.region2planning.com/events/>.

R2PC staff is seeking approval of the 2025, 2030, 2040 and 2050 forecasts of households, employment, and population, as presented.

Thank you,
Anton Schauerte