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

**FOR FURTHER INFORMATION,  
CONTACT:**

**Steven Duke, Executive Director**

**Region 2 Planning Commission  
(517) 768-6706**

**DATE: WEDNESDAY, JANUARY 15, 2020**

**TIME: 9:30 A.M.**

**PLACE: Jackson City Hall  
161 W. Michigan Ave - 10<sup>th</sup> Floor  
Jackson, MI 49201**

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**A G E N D A**

Comments will be solicited on each item following discussion and prior to any final action.

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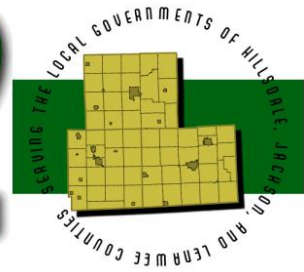
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1. Call to Order
2. Public Comment
3. Election of 2020 Officers – **ACTION**
4. Approve Minutes of the Technical Advisory Committee Meeting of November 20, 2019 and Receive the Minutes of the Policy Committee Meeting of November 21, 2019 (see enclosures) – **ACTION**
5. Agency Status Reports (see enclosures) – **DISCUSSION**
  - City of Jackson
  - Jackson Area Transportation Authority
  - Jackson County Department of Transportation
  - Michigan Department of Transportation
  - Jackson County Airport-Reynolds Field
  - Enterprise Group (<http://www.enterprisegroup.org>)
6. Approval of Amendments to the JACTS FY 2020–2023 Transportation Improvement Program (TIP) (see enclosures) – **ACTION**
  - Michigan Department of Transportation
  - City of Jackson
  - Jackson County Department of Transportation
7. City of Jackson / Jackson County Non-Motorized Plan Update – **DISCUSSION**
8. Jackson County 2018 / 2019 PASER Ratings – **PRESENTATION**
9. Other Business
10. Public Comment
11. Adjournment

# Region 2

## Planning Commission

### Jackson Area Comprehensive Transportation Study



## MINUTES

### JACTS TECHNICAL ADVISORY COMMITTEE

Jackson City Hall  
161 W. Michigan Ave. – 10<sup>th</sup> Floor  
Jackson, MI 49201

**Wednesday, November 20, 2019**

Members Present: Corey Clevenger (Alt.), Jackson Co. Department of Transportation  
Chad Cumberworth (Alt.), Jackson Area Transportation Authority  
Mike Davis (Alt.), MDOT University Region  
Jon Dowling, Vice-Chair, City of Jackson – Engineering  
Steve Duke, Region 2 Planning Commission  
Jeff Franklin, MDOT – Lansing  
Jonathan Greene, City of Jackson Public Works  
Amy Guerriero, The Enterprise Group  
Mike Rand, Jackson County Dept. of Transportation  
Jack Ripstra, Blackman Charter Township  
Bret Taylor, Jackson County Dept. of Transportation  
Troy White, City of Jackson – Engineering

Members Absent: Andy Pickard, FHWA (Ex-officio)  
Juan Zapata, Jackson County Airport – Reynolds Field

Others Present: Jana Nichol, MDOT – Lansing  
Sam Korson, MDOT – Lansing  
Jason Pittman, MDOT – Jackson TSC

### ITEM 1      CALL TO ORDER

Vice-Chair Dowling called the meeting to order at 9:30 AM.

### ITEM 2      PUBLIC COMMENT

No public comments were received.

**ITEM 3**      **APPROVE MINUTES OF THE TECHNICAL ADVISORY COMMITTEE MEETING OF OCTOBER 16, 2019 AND RECEIVE THE POLICY COMMITTEE MINUTES OF OCTOBER 17, 2019**

A motion was made by Mr. Davis, supported by Mr. Ripstra, to approve the Technical Advisory Committee meeting minutes of October 16, 2019, and receive the Policy Committee meeting minutes of October 17, 2019 as presented. The motion carried unanimously.

**ITEM 4**      **AGENCY STATUS REPORTS**

Project status updates were presented by the City of Jackson, Jackson County Department of Transportation, Michigan Department of Transportation, and the Enterprise Group. The following project details were provided:

- City of Jackson – The Greenwood/Jackson Street project is ready for paving; however, due to weather delays the project will be completed in spring, 2020.
- Jackson Area Transportation Authority – The installation of the new HVAC system is almost complete. A new Gillig bus replacement will be delivered by January, 2020.
- Jackson County Department of Transportation – The Norvell Road project will be completed in the spring, 2020. The Michigan Avenue Bridge project in Parma will start in January 2020.
- Michigan Department of Transportation – The traffic has been switched to the new eastbound I-94 bridge. The Cooper Street interchange is expected to open in December. The replacement of the M-60/I-94 interchange will begin in the spring, 2020.
- Enterprise Group – The Enterprise Group received a \$100,000 Michigan Site Readiness Project grant to cover design engineering costs for improvements to County Farm Road.

**ITEM 5**      **APPROVAL OF AMENDMENTS TO THE JACTS FY 2020 – 2023 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

Mr. Davis reported that MDOT was requesting the following amendments to the JACTS FY 2020 – 2023 Transportation Improvement Program (TIP):

FY	Job no.	Phase	Project Name	Limits	Length	Project Description	Federal Funds	Total Project Cost	Amendment Type
2022	209381	PE Design	US-127S	I-96 to I-94	11.06	Freeway signing upgrade	\$180,000	\$180,000	ADD
2022	209481	PE Design	US-127S	I-94 to M-50	6.76	Freeway signing upgrade	\$240,000	\$240,000	ADD
2022	209391	PE Design	M-50	At Clark Lake Road	0.15	Install center left-turn lane	\$36,619	\$40,688	ADD

A motion was made by Ms. Guerriero, supported by Mr. Ripstra, to approve the proposed MDOT amendments as presented. The motion carried unanimously.

**ITEM 6**      **CITY OF JACKSON / JACKSON COUNTY NON-MOTORIZED PLAN UPDATE PERFORMANCE MEASURES**

Mr. Davis reported that The Greenway Collaborative, Inc. had completed a draft of the plan including maps of the existing and proposed future routes. The information is available for review and comment on the project website. The next project steering committee meeting is scheduled for December 6<sup>th</sup>.

ITEM 7            **APPROVAL OF THE JACTS FY 2020 MEETING DATES AND TIP AMENDMENT  
SUBMITTAL SCHEDULE**

The motion was made by Mr. Franklin, supported by Mr. White, to approve the proposed 2020 JACTS committee meeting and TIP amendment submittal calendar as presented.

ITEM 8            **OTHER BUSINESS**

Mr. Duke reported that if the Committee does not receive any time sensitive agenda items for December, the meeting will be canceled.

ITEM 9            **PUBLIC COMMENT**

No public comments were received.

ITEM 10          **ADJOURNMENT**

There being no further business, Vice-Chair Dowling adjourned the meeting at 10:00 AM.

Steve Duke  
Executive Director

# Region 2 Planning Commission



## Jackson Area Comprehensive Transportation Study

### MINUTES

#### JACTS POLICY COMMITTEE

Jackson County Tower Building  
120 W. Michigan Avenue – 5<sup>th</sup> Floor  
Jackson, Michigan

**Thursday, November 21, 2019**

Members Present: Keith Acker, Sandstone Township  
Jon Dowling (Alt.), JACTS Technical Advisory Committee  
John Feldvary, Jackson County Airport-Reynolds Field  
David Herlein, Spring Arbor Township  
Phil Moilanen, Jackson Area Transportation Authority  
Mike Overton, Jackson County Department of Transportation  
Judy Southworth (Alt.), Leoni Township  
Mike Trudell, Summit Township  
Bob Welsh, Region 2 Planning Commission

Members Absent: Patrick Burtch, City of Jackson  
Derek Dobies, City of Jackson  
Pete Jancek, Vice-Chair, Blackman Charter Township  
Don Mayle, MDOT – Lansing  
Steve Shotwell, Chair, Jackson County Board of Commissioners  
Dan Wymer, Napoleon Township

Others Present: Mike Brown, Jackson Area Transportation Authority  
Mike Davis, MDOT – University Region  
Steve Duke, Region 2 Planning Commission  
Andy Pickard, FHWA  
Bret Taylor, JCDOT  
Kelby Wallace, MDOT – TSC

#### ITEM 1      CALL TO ORDER

In the absence of both the Chair and Vice-Chair, Mr. Overton called the meeting to order at 8:02 AM.  
A quorum was present.

#### ITEM 2      PUBLIC COMMENT

No public comments were received.

**JACTS POLICY COMMITTEE MINUTES**  
**November 21, 2019**  
**Page 2**

**ITEM 3**                    **APPROVE MINUTES OF THE POLICY COMMITTEE MEETING OF OCTOBER 17, 2019 AND RECEIVE THE TECHNICAL ADVISORY COMMITTEE MINUTES OF OCTOBER 16, 2019**

A motion was made by Mr. Moilanen, supported by Mr. Wymer, to approve the Policy Committee meeting minutes of October 17, 2019 and receive the Technical Advisory Committee meeting minutes of October 16, 2019 as presented. The motion carried unanimously.

**ITEM 4**                    **AGENCY STATUS REPORTS**

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

**ITEM 5**                    **APPROVAL OF AMENDMENTS TO THE JACTS FY 2020 - 2023 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

Mr. Davis reported that MDOT was requesting the following amendment to the JACTS FY 2020 – 2023 Transportation Improvement Program (TIP):

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2022	209391	PE Design	M-50	At Clark Lake Road	0.15	Install center left-turn lane	\$36,619	\$40,688	ADD

The motion was made by Vice-Chair Dowling, supported by Mr. Overton, to approve the proposed MDOT amendments to the JACTS FY 2020-2023 Transportation Improvement Program as presented. The motion carried unanimously.

**ITEM 6**                    **CITY OF JACKSON / JACKSON COUNTY NON-MOTORIZED PLAN UPDATE**

Mr. Davis reported that the draft plan, including existing and proposed non-motorized trail location, is currently available for review and comment on the project website [www.walkbike.info/jackson](http://www.walkbike.info/jackson).

The project Steering Committee will be meeting on December 6<sup>th</sup> to discuss and revisions or additions to the plan. The plan is expected to be completed in early 2020.

**ITEM 7**                    **APPROVAL OF THE JACTS FY 2020 MEETING DATES AND TIP AMENDMENT SUBMITTAL SCHEDULE**

The motion was made by Vice-Chair Dowling, support by Mr. Feldvary, to approve the JACTS FY 2020 meeting and TIP amendment submittal calendar as presented. The motion carried unanimously.

**JACTS POLICY COMMITTEE MINUTES**

**November 21, 2019**

**Page 3**

**ITEM 8**

**OTHER BUSINESS**

Mr. Andy Pickard, FHWA, gave a brief update on transportation activities occurring at the federal level.

No other business was brought before the Committee.

**ITEM 9**

**PUBLIC COMMENT**

No public comments were received.

**ITEM 10**

**ADJOURNMENT**

There being no further business, Acting Chair Overton adjourned the meeting at 8:38 AM.

Steve Duke  
Executive Director

**To:** JACTS Technical Advisory and Policy Committees  
**DATE:** January 8, 2020  
**FROM:** Jon H. Dowling, P.E.  
**SUBJECT:** TIP Project Status

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**2019**

Greenwood/Jackson Streets: Morrell to Franklin (Urban) – Reconstruct roadway. HRC is the City's consultant on this project. The Project was let by MDOT on June 7 with Bailey Excavating as the low bidder. The roadwork is ready for paving, however, the weather is not cooperating. The plan is to fill the road base with mill tailings to provide a drivable surface for the winter and continue in the spring when the weather is suitable for paving. The signal work will not be finished until 2020. **New street lights are being installed.**

**2020**

Martin Luther King Jr Blvd: Morrell to Mason (Urban) – Reconstruct roadway. HRC is the City's consultant on this project. **The GI meeting was held on December 2 with an anticipated April, 2020 MDOT Letting. Plans are to be submitted to MDOT by January 17, 2020.**

**2021**

Morrell Street: Greenwood to Francis (Urban) – Reconstruct pavement with curb repairs. **A** Request for Proposals is going out with proposals from consultants due in January, 2020.

Steward Street: RR to Ganson (Urban) – Mill and asphalt resurface with curb repairs and signal reconstruction at Ganson. A Request for Proposals is going out with proposals from consultants due in January, 2020.





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**PROJECT REPORT**  
**2017-2020 TIP**

*January 2020*

FY2019/FY2020

1. Vehicle Procurements

- a. (4) Medium duty vans – JATA is evaluating the first two vehicles and will begin the procurement process for the second two later in 2019.
  - i. We have ordered 2 additional Medium duty vans from Hoekstra which are similar to the ones we order back in May of last year. We just had some seating configuration changes.
- b. (1) The 35 foot bus, manufactured by Gillig, has been assembled and is ready for delivery by the middle of January.

2. Bus & Bus Components

- a. Replace radio system and bus radios –Project will begin sometime Spring 2019.
  - i. For our digital radio upgrades, we are waiting to hear back from the engineers at the State of Michigan to see if there is room on the towers here in Jackson for us to join their network.

3. Facility Upgrades

- a. Admin office rehab and update – Project will begin in 2019.
- b. Surveillance upgrades (cameras, gates, etc..)
  - i. The Admin office rehab has been delayed until the HVAC system has been completed.
  - ii. The surveillance upgrades are slated to start in the middle of FY2020.

4. Grants

- a. We finished applying for the Mobility for All Pilot program grant through the Department of Transportation for a new service we are trying to initiate at JATA called Rides to Wellness. If we get awarded this grant there will be an amendment to the TIP, but that will not be until early spring of 2020 at the earliest.



# Jackson County Department of Transportation



*Keeping Our Community Safely in Motion...*

## January JACTS Update

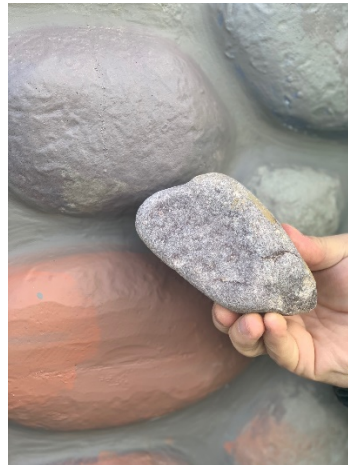
### 2019 projects

#### ➤ **KING ROAD**

- The contractor still has to do the slope restoration. A time extension is being processed for this project. This will be completed in the Spring.

#### ➤ **MOON LAKE ROAD BRIDGE**

- The subcontractor painted a portion of the structure prior to the weather turning. We will work with the contractor to complete the painting in the spring to our expectation.



#### ➤ **NORVELL ROAD**

- The final lift of HMA will be placed in the spring.

- **MICHIGAN AVE BRIDGE**
  - Davis Construction is working on obtaining the Amtrak right of way permit for construction. Work should begin in February.
- **PREVENTATIVE MAINTENANCE, 1.5" OVERLAY**
  - Reith Riley was low bid. This project will begin in the spring.
- **LAURENCE AVE**
  - Michigan Paving was the low bid on this project and will begin work in the spring. The bid was 4.12% below engineer's estimate.

## 2020 Projects

- **2020 PREVENTATIVE MAINTENANCE**
  - This project will be submitted to MDOT by the end of January to schedule the grade inspection (GI).
- **2020 SAFETY PROJECTS**
  - The following projects should have the GI meeting in February.
    - Edge line Pavement Marking in the NE quad of the county
    - South Jackson and Lindsey intersection realignment
    - Multiple Intersection signing upgrade
    - Jefferson Road tree removal
    - W. Michigan Ave tree removal
- **KING ROAD**
  - The GI is scheduled for 1/10/2020.
- **SPRINGPORT ROAD**
  - This will be submitted by end of January for GI
- **MCDEVITT ROAD**
  - The consultant is working on final phase 1 plans.



GRETCHEN WHITMER  
GOVERNOR

STATE OF MICHIGAN  
**DEPARTMENT OF TRANSPORTATION**  
JACKSON TRANSPORTATION SERVICE CENTER

PAUL AJEGBA  
DIRECTOR

January 10, 2020

**FY 2020**

**Construction:**

**I-94 (M-60 to Sargent)** - Cooper Street bridge is open over I-94. All ramps except the westbound entrance loop ramp are open. Bridge work will occur over the winter depending on the weather.

**M-60 bridge over I-94** – Bridge replacement. Work will begin in March 2020.

**US-127 (Floyd to I-94)** – Concrete pavement repairs from Floyd to I-94.

**Various traffic signal replacement** – Signal modernization project. Waiting on mast arms for M-106/North intersection.

**M-50 (Brooklyn village limits)** – Preventative maintenance resurfacing and sidewalk ramps.

**I-94 (countywide)** – Install cameras and permanent message boards (late 2020 construction).

**US-127 near Hart Road** – Install camera for overweight vehicle enforcement.

**Various routes** – pavement markings

**Various routes** – crack sealing

**Design:**

**M-106 and I-94BL** – Non-freeway signing upgrade (2021 construction)

**Railroad bridges over Jackson Street and Mechanic Street in downtown Jackson** – Bridge replacement (2021 construction). Public meeting on February 26<sup>th</sup> at Christoff & Sons Flooring Covering.

**I-94 at Elm Road, Lansing Road and West Ave (US-127 west)** – Preparing Design/Build letting package (2021 construction). Also includes resurfacing on US-127 (I-94 to Parnall)

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

## **Airport Progress Report – January 2020**

We ended the year with 43,842 operations. This was an increase of over 7% from the 2018 operations.

Winter operations are in effect at the airport – no overnight parking permitted on the west main parking lot. Top snow plowing priority is given to the active runway and taxiways leading to and from the terminal apron, followed by the main parking lot. Goal is to maintain a minimum runway condition of 3 (out of 5) at all times.

The airport control tower roof and HVAC system was replaced in December. Final repairs to water damage areas will be completed this spring.

Renovations to the airport restaurant are underway. The restaurant will be completing updates to the ceiling, lighting, kitchen, and a new bar. Renovations are expected to be completed by the end of the month.

The terminal apron project is scheduled to begin on May 26, 2020. Mead Brothers Excavating has been given the Notice to Proceed to stockpile project supplies.



GRETCHEN WHITMER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF TRANSPORTATION  
LANSING

PAUL C. AJEGBA  
DIRECTOR

January 8<sup>th</sup>, 2020

Mr. Steve Duke,  
Executive Director  
Region 2 Planning Commission  
Jackson County Tower Building  
120 W. Michigan Avenue, 9th Floor  
Jackson, Michigan 49201

Dear Mr. Duke:

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

<u>Fiscal Year</u>	<u>Job no.</u>	<u>Phase</u>	<u>Project Name</u>	<u>Limits</u>	<u>Length</u>	<u>Project Description</u>	<u>Federal Budget</u>	<u>Federal Fund Source</u>	<u>State Budget</u>	<u>Total Phase Cost</u>	<u>Amendment Type</u>
2020	209494	PE	M-106 & US -127 BR	Various Locations - Jackson TSC	0	Traffic Signal Modernization; connected vehicle installations	\$419,886	STG	\$0	\$419,886	Phase add
2021	209494	ROW	M-106 & US -127 BR	Various Locations - Jackson TSC	0	Traffic Signal Modernization; connected vehicle installations	\$10,000	STG	\$0	\$10,000	Phase add
2023	209494	CON	M-106 & US -127 BR	Various Locations - Jackson TSC	0	Traffic Signal Modernization; connected vehicle installations	\$2,694,539	STG	\$0	\$2,694,539	Phase add
2020	201001	CON	M-50	M-124 to Goose Creek	1.02	HMA cold milling and single course HMA overlay	\$777,902 <del>\$552,964</del>	ST	\$172,498 <del>\$122,618</del>	\$950,400 <del>\$675,582</del>	Phase budget



GRETCHEN WHITMER  
GOVERNOR

STATE OF MICHIGAN  
**DEPARTMENT OF TRANSPORTATION**  
LANSING

PAUL C. AJEGBA  
DIRECTOR

2020	204793	CON	I-94 W	Various locations throughout Jackson County.	15.962	Install ITS devices along I-94 throughout Jackson County.	\$1,679,129	NH	\$372,342	\$2,051,471	Length over 0.5 miles
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Thank you for your attention to this request. If you have any questions or need additional information, please contact me at 517-750-0405

Sincerely,

Mike Davis, Transportation Planner

Jeff Franklin, Transportation Planner

January 8, 2020

Steve Duke, Executive Director  
Region 2 Planning Commission  
120 W. Michigan Avenue  
Jackson MI 49201

Re: FY 2020 TIP Amendment

Dear Mr. Duke:

The City of Jackson is hereby requesting approval from the Region 2 Planning Commission, JACTS Technical Advisory & JACTS Policy Committees concerning the following Transportation Improvement Program (TIP) Amendment for FY 2020-2023:

<b>FY</b>	<b>Street</b>	<b>Description</b>	<b>Length</b>	<b>Funding</b>	<b>Action</b>
2020	Francis St - Morrell St To Mason St	Reconstruct	0.204	Federal \$587,000 City \$1,557,699.75	Rename Francis St to Martin Luther King Jr Blvd

This amendment is to amend the current TIP to accommodate the funding and street name changes.

Thank you for your assistance with this request. If you have any questions or need additional information, please contact me at (517) 788-4160.

Sincerely,

Jon H. Dowling, P.E.  
City Engineer

C: Patrick H. Burtch, City Manager  
Troy R. White, P.E., Assistant City Engineer





# Jackson County Department of Transportation



*Keeping Our Community Safely in Motion...*

January 8, 2019

Mr. Steven Duke, Executive Director  
Region 2 Planning Commission  
120 W. Michigan Ave – 9<sup>th</sup> Floor  
Jackson MI 49201

Dear Mr. Duke:

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) Amendment for FY2020- 2023:

Fiscal Year	Job #	Project Name	Limits	Project Description	Funding	Action
2020	207164	King Road	Mathews Road to M-60	Two course asphalt resurfacing	Change from: \$504,000 STUL \$128,600 Local Change to: \$504,000 STUL \$846,000	CHANGE FUNDING

Sincerely,

**Angela N. Kline, P.E.**  
Director of Engineering  
Deputy Managing Director