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**JACKSON AREA COMPREHENSIVE TRANSPORTATION STUDY (JACTS)  
POLICY COMMITTEE**

**FOR FURTHER INFORMATION  
CONTACT:**

**Steven Duke, Executive Director  
Region 2 Planning Commission  
(517) 788-4426**

**DATE: THURSDAY, AUGUST 17, 2017**

**TIME: 8:00 A.M.**

**PLACE: Jackson Co. Tower Bldg.  
120 W. Michigan Ave., - 5<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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1. Call to Order / Introductions
2. Public Comment
3. Approve Minutes of the Policy Committee Meeting of June 15, 2017 and Receive the Minutes of the Technical Advisory Committee Meeting of June 13, 2017 (enclosed) – **ACTION**
4. 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>)
5. Approval of Amendments and Administrative Modifications to the JACTS FY 2017-2020 Transportation Improvement Program (TIP) (see enclosures) – **ACTION**
  - Michigan Department of Transportation
  - Jackson Area Transportation Authority
  - Jackson County Department of Transportation
6. JACTS 2045 Long Range Transportation Plan Update (enclosure) - **DISCUSSION**
7. 2017 Regional Transportation Safety Plan (enclosure) - **DISCUSSION**
8. Other Business
9. Public Comment
10. Adjournment

# 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, June 15, 2017**

**Members Present:** Mike Trudell, Summit Township  
Mike Overton, Jackson County Department of Transportation  
David Herlein, Spring Arbor Township  
Pete Jancek, Vice-Chair, Blackman Charter Township  
Steve Shotwell, Chair, Jackson County Board of Commissioners  
John Feldvary, Jackson County Airport-Reynolds Field  
Jon Dowling, JACTS Technical Advisory Committee  
Keith Acker, Sandstone Charter Township  
John Lanum, MDOT – Lansing  
Elwin Johnson, Region 2 Planning Commission  
Judy Southworth (Alt.), Leoni Township

**Members Absent:** Bill Jors, Mayor, City of Jackson  
Kim Gamez, Napoleon Township  
Patrick Burtch, City of Jackson  
Phil Moilanen, Jackson Area Transportation Authority

**Others Present:** Steve Duke, Region 2 Planning Commission  
Tanya DeOliveira, Region 2 Planning Commission  
Angie Kline, Jackson County Department of Transportation  
Chris Gulock, MDOT-University Region  
Jack Rick, MDOT Design  
Warren D'Souza, MDOT-Design  
Kari Martin, MDOT-University Region  
Kelby Wallace, MDOT-Jackson TSC  
Lane Masoud, Jackson Area Transportation Authority

#### ITEM 1      CALL TO ORDER

Chair Shotwell called the meeting to order at 8:02 AM. A quorum was present.

#### ITEM 2      PUBLIC COMMENT

No public comments were received.

**120 West Michigan Avenue • Jackson, Michigan 49201 • ☎ (517) 788-4426 • 📠 (517) 788-4635**

## JACTS POLICY COMMITTEE MINUTES

June 15, 2017

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**ITEM 3**      **APPROVE MINUTES OF THE POLICY COMMITTEE MEETING OF MAY 18, 2017 AND RECEIVE THE TECHNICAL ADVISORY COMMITTEE MEETING MINUTES OF MAY 9, 2017**

The motion was made by Mr. Jancek, supported by Mr. Feldvary, to approve the Policy Committee meeting minutes of May 18, 2017 and to receive the Technical Advisory Committee meeting minutes of May 9, 2017. The motion carried unanimously.

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

Project status updates were reviewed by the Jackson County Department of Transportation, City of Jackson, Michigan Department of Transportation, and Jackson County Airport – Reynolds Field.

**ITEM 5**      **APPROVAL OF AMENDMENTS TO THE JACTS FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

Prior to reviewing the proposed MDOT amendments, a presentation on the upcoming I-94 improvements between M-60 and Sargent Road was given by Jack Rick and Warren D'Souza. The presentation included information on the 2018 reconstruction of the Cooper Street interchange and the Grand River bridge.

Mr. Gulock reported that MDOT was requesting the following amendments to the JACTS FY 2017-2020 Transportation Improvement Program (TIP):

Fiscal Year	Project Name	Limits	Project Description	Funding	Comments
2017 JN 120277	M-60	Chapel Rd to Emerson Rd	Resurface and Widening	UTL Federal: \$49,110 (ST) State: \$10,890 (M) Total: \$60,000	Add Utility Phase (Z Phase)
2018 JN 115861	I-94	I-94 over Conrail and the Grand River	Realign and replace structure	Revised funding: CON Federal: \$24,476,715 State: \$2,719,635 (M) Total: \$27,196,350	Previous Funding: CON Federal \$18,159,000 (IM) State: \$2,018,000 (M) Total: \$20,177,000
2018 JN 120273	I-94	M-60 to Sargent Road	Reconstruct	Revised Funding: CON Federal: \$47,262,320 (IM) State: \$5,251,369 (M) Total: \$52,513,689	Previous Funding: CON Federal: \$36,948,000 (IM) State: \$4,105,000 (M) Total: \$41,054,000

A motion was made by Mr. Jancek, supported by Mr. Johnson, to approve the MDOT amendments to the JACTS FY 2017-2020 TIP as presented. The motion carried unanimously.

## JACTS POLICY COMMITTEE MINUTES

June 15, 2017

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Ms. Masoud presented a request for an amendment to the JACTS FY 2017-2020 Transportation Improvement Program (TIP) by the Jackson Area Transportation Authority to the Federal Transit Administration (FTA). The request was as follows:

Fiscal Year	Project Name	Limits	Primary Work Type	Project Description	Federal Cost	Federal Fund Source	State Cost	State Fund Source	Local Cost (\$1000s)	Local Fund Source	Total Project Cost (\$1000s)
2017	Bus Replacement	Countywide	Transit vehicle replacements	Replace 2 small buses/vans	\$97,600	5310	\$24,400	CTF	-	-	\$122,000

A motion was made by Mr. Johnson, supported by Mr. Herlein, to approve the proposed JATA amendment as presented. The motion carried unanimously.

### ITEM 6      **“CONNECTING JACKSON COUNTY TRANSIT PLAN – REVIEW OF RECENT REGIONAL STUDIES AND PLANS”**

Ms. Masoud gave an update to the “Connecting Jackson County Transit Plan.” JATA and Region 2 Planning Commission have hired consultants AECOM out of the Detroit area to identify the gaps and issues with the transit service and identify implementable solutions. The study was funded by a grant from MDOT. Work is on-going and expected to be completed by the end of October. Mr. Duke stated that Ms. Masoud is expected to be on maternity leave by the end of July, and Ms. DeOliveira, who is working with Ms. Masoud on the project, will be taking the lead on the project at that time.

Ms. Masoud also talked about the MDOT Transit Asset Management Plan that JATA is working on that will help them better manage their fleet of vehicles.

### ITEM 7      **APPROVAL OF THE JACTS FY 2018 UNIFIED WORK PROGRAM (UWP)**

Mr. Duke presented the JACTS FY 2018 Unified Work Program (UWP). Highlights include the 2045 Long Range Plan, a Non-motorized Plan, and on-going work for the 2017-2020 TIP.

A motion was made by Mr. Feldvary, supported by Mr. Herlein, to approve the proposed FY 2018 UWP as presented. The motion carried unanimously.

### ITEM 8      **OTHER BUSINESS**

Mr. Duke presented MDOT’s Call for Projects – FY 2019 Federal Local Safety Program and FY 2019 Federal High Risk Rural Roads Program. He noted that the grant applications need to be submitted to MDOT by August 7<sup>th</sup>.

### ITEM 9      **PUBLIC COMMENTS**

Chair Shotwell asked for any public comment. No comments were received.

**JACTS POLICY COMMITTEE MINUTES**

**June 15, 2017**

**Page 4**

**ITEM 9**

**ADJOURNMENT**

There being no further business, Chair Shotwell adjourned the meeting at 9:13 AM.

Tanya DeOliveira  
Transportation Planner

# MINUTES

## JACTS TECHNICAL ADVISORY COMMITTEE

Jackson City Hall  
161 W. Michigan Avenue - 10<sup>th</sup> Floor  
Jackson, Michigan 49201

**Tuesday, June 13, 2017**

Members Present: Angela Kline, Vice-Chair, Jackson County Dept. of Transportation  
Jon Dowling, Chair, City of Jackson – Engineering  
Bob Griffis, JCDOT  
Mike Brown, Jackson Area Transportation Authority  
Mike Rand, Jackson County Dept. of Transportation  
Kent Maurer, Jackson County Airport – Reynolds Field  
Rick Fowler, MDOT- Lansing  
Amy Torres, The Enterprise Group  
Troy White, City of Jackson-Engineering  
Chris Gulock (Alt.), MDOT-University Region  
Jack Ripstra, Blackman Charter Township

Members Absent: Andy Pickard, FHWA (Ex-officio)  
Todd Knepper, City of Jackson Public Works

Others Present: Steve Duke, Region 2 Planning Commission  
Tanya DeOliveira, R2PC  
Tyler Kent, MDOT - Lansing  
Warren D'Souza, MDOT University Region  
Jack Rick, MDOT – MDOT University Region  
Laura Schlecte, Citizen  
Lane Masoud , Jackson Area Transportation Authority

### ITEM 1      **CALL TO ORDER**

Chair Dowling called the meeting to order at 9:30 AM. Introductions were made.

### ITEM 2      **PUBLIC COMMENT**

Chair Dowling asked if anyone from the public wished to address the Committee. No public comments were received.

### ITEM 3      **APPROVE MINUTES OF THE TECHNICAL ADVISORY COMMITTEE MEETING OF MAY 9, 2017 AND RECEIVE THE POLICY COMMITTEE MINUTES OF MAY 18, 2017**

Mr. Kent noted that a slight adjustment to the Technical Advisory Committee meeting minutes of May 9, 2017 was needed regarding Item 6 2045 JACTS Long Range Transportation Plan Travel Demand Model Development – Future Year Socio-Economic Data Review and Approval. Mr. Duke said that this correction had already been made in the minutes. A motion was made by Mr. Ripstra, and supported by Mr. Rand, to approve Technical Advisory Committee meeting minutes of May 9, 2017 as amended, and receive the Policy Committee meeting minutes of May 16, 2017 as presented. The motion passed unanimously.

## JACTS TECHNICAL ADVISORY COMMITTEE

June 13, 2017

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### 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, Jackson County Airport-Reynolds Field, and the Enterprise Group.

### ITEM 5      APPROVAL OF AMENDMENTS TO THE JACTS FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Prior to reviewing the MDOT amendments, Mr. Rick and Mr. D'Souza, MDOT, gave a PowerPoint presentation on planned work along the I-94 corridor between M-60 and Sargent Road, including the reconstruction of the Cooper Street interchange and Grand River bridge scheduled to begin in 2018.

Mr. Gulock stated that the Michigan Department of Transportation was requesting the following amendments to the JACTS FY 2017-2020 Transportation Improvement Program (TIP):

Fiscal Year	Project Name	Limits	Project Description	Funding	Comments
2017 JN 120277	M-60	Chapel Rd to Emerson Rd	Resurface and Widening	UTL Federal: \$49,110 (ST) State: \$10,890 (M) Total: \$60,000	Add Utility Phase (Z Phase)
2018 JN 115861	I-94	I-94 over Conrail and the Grand River	Realign and replace structure	Revised funding: CON Federal: \$24,476,715 State: \$2,719,635 (M) Total: \$27,196,350	Previous Funding: CON Federal \$18,159,000 (IM) State: \$2,018,000 (M) Total: \$20,177,000
2018 JN 120273	I-94	M-60 to Sargent Road	Reconstruct	Revised Funding: CON Federal: \$47,262,320 (IM) State: \$5,251,369 (M) Total: \$52,513,689	Previous Funding: CON Federal: \$36,948,000 (IM) State: \$4,105,000 (M) Total: \$41,054,000

A motion was made by Vice-Chair Kline, supported by Ms. Torres, to approve the proposed MDOT amendments as presented. The motion carried unanimously.

## JACTS TECHNICAL ADVISORY COMMITTEE

June 13, 2017

Page 3

Ms. Masoud presented a request for an amendment to the JACTS FY 2017-2020 Transportation Improvement Program (TIP) by the Jackson Area Transportation Authority to the Federal Transit Administration (FTA). The request is as follows:

Fiscal Year	Project Name	Limits	Primary Work Type	Project Description	Federal Cost	Federal Fund Source	State Cost	State Fund Source	Local Cost (\$1000s)	Local Fund Source	Total Project Cost (\$1000s)
2017	Bus Replacement	Countywide	Transit vehicle replacements	Replace 2 small buses/vans	\$97,600	5310	\$24,400	CTF	-	-	\$122,000

A motion was made by Mr. Ripstra, supported by Mr. Maurer, to approve the proposed JATA amendment as presented. The motion carried unanimously.

### ITEM 6      **“CONNECTING JACKSON COUNTY TRANSIT PLAN – REVIEW OF RECENT REGIONAL STUDIES AND PLANS”**

Ms. Masoud gave an update to the “Connecting Jackson County Transit Plan.” JATA and Region 2 Planning Commission have hired consultants AECOM out of the Detroit area to identify the gaps and issues with the transit service and identify implementable solutions. The study was funded by a grant from MDOT and FTA. Work is on-going and expected to be completed by the end of October. Mr. Duke stated that Ms. Masoud is expected to be on maternity leave by the end of July, and Ms. DeOliveira, who is working with Ms. Masoud on the project, will be taking the lead on the project at that time.

Ms. Masoud also talked about the MDOT Transit Asset Management Plan that JATA is working on that will help them better manage their fleet of vehicles.

### ITEM 7      **APPROVAL OF THE JACTS FY 2018 UNIFIED WORK PROGRAM (UWP)**

Mr. Duke presented the JACTS FY 2018 Unified Work Program (UWP). Highlights include the 2045 Long Range Plan, a Non-motorized Plan, and on-going work for the 2017-2020 TIP.

A motion was made by Vice-Chair Kline, supported by Mr. Maurer, to approve the proposed FY 2018 UWP as presented. The motion carried unanimously.

### ITEM 8      **OTHER BUSINESS**

Mr. Duke presented MDOT’s Call for Projects – FY 2019 Federal Local Safety Program and FY 2019 Federal High Risk Rural Roads Program, and that if there were any questions, to contact



## **JACTS TECHNICAL ADVISORY COMMITTEE**

**June 13, 2017**

**Page 4**

the Region 2 Planning Commission. Mr. Duke also let the Committee know that work was beginning on the 2045 Long Range Plan, and that Ms. DeOliveira would be the primary lead. Ms. DeOliveira shared that a steering committee was going to be developed to help direct the project, and this committee, as well as the JACTS Policy Committee and the Region 2 Planning Commission would receive progress updates as appropriate.

### **ITEM 9**      **PUBLIC COMMENT**

Chair Dowling asked if anyone from the public wished to address the Committee. No public comments were offered.

### **ITEM 10**      **ADJOURNMENT**

There being no further business, Chair Dowling adjourned the meeting at 11:00 am.

Tanya DeOliveira, Principal Transportation Planner

**TO:** JACTS Technical Advisory and Policy Committees

**DATE:** August 1, 2017

**FROM:** Jon H. Dowling, P.E.

**SUBJECT:** TIP Project Status

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**2017**

Kibby Road: City Limits to West Ave (Urban) - Reconstruct pavement on south side of boulevard islands, roundabout at Denton and non-motorized path from City limits to Denton. MSG is the City's consultant. **The project is in the August Letting.** The City plans to build the water main and non-motorized path still this fall and complete the project in the spring.

**2018**

Fourth Street: Horton to Audubon (Urban) – Roadway resurfacing with a new roundabout at Hickory and Fourth. MSG is the City's consultant. Survey is complete. Design has commenced.

**2019**

Francis Street: Morrell to Mason (Urban) – Reconstruct roadway. No design work at this time.

**2020**

Greenwood/Wilkins Streets: Morrell to Jackson (Urban) – Reconstruct roadway. No design work at this time.



2350 EAST HIGH STREET  
JACKSON, MICHIGAN 49203-3490  
(517) 787-8363 FAX (517) 787-6833

**Projects**  
**2017-2020 TIP**  
**(August) 2017 Report)**

**FY2017**

**1. Bus & Bus Facilities**

- a. Replace radio system and bus radios – Pending MDOT**
- b. Replace HVAC system at main office – A.E. work started**
- c. Replacing Hard drives in Bus Camera Systems – Approved**
- d. New Bus Stop Signs on bus routes - Approved**

**FY2018**

**1. Facility Upgrades/Buses**

- a. Admin office rehab and update – January 2018**
- b. Transfer Center Employee lounge – Awarded**
- c. (2) Medium duty Vans – Summer 2018 Receive vans**
- d. 5310 funds – (4) Gillig Bus Replacements**

**FY2019**

**1. Vehicle Procurements**

- a. Bus Replacement (2 full-size)**



Christopher J. Bolt, MPA, PE  
*Managing Director*

Robert D. Griffis  
*Director of Operations*

Angela N. Kline, PE  
*Director of Engineering*

Shawn R. Surque  
*Project Manager*

Dawn Goodwine  
*Administrative Services Manager*

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August 1, 2017

### **TIP Project Status**

#### **2017 Projects:**

- Robinson Road (Spring Arbor to Kibby Road)- We held a neighborhood meeting on July 31, 2017 to update on the construction schedule. Construction is starting August 7 and will be completed by August 20.
- Berry Road (Rives Eaton Road to Lansing Road) – Chip and fog seal. In the August 4 letting.
- Rives Eaton Road (Perrine Road to Lansing Road) – Chip and fog seal. In the August 4 letting.
- West Michigan Ave (Glasgow Road through Parma Village) – Chip and fog seal. In the August 4 letting.
- Rives Junction Road non-motorized Trail- from M-50 to the north township line- GI meeting is August 3, 2017. We have submitted the DEQ permit application and are waiting.
- Pedestrian Signals @ Airport Road/ Springport Road/ County Far Road- pedestrian signals and ADA ramps- This is in line for obligation authority.
- Coats Road reconstruct- from Moscow Road to the east 1000'- Scheduling the preconstruction meeting with Bailey Excavating, will have the neighborhood meeting in the next or so. Contractor wants to get started as soon as possible.
- Ann Arbor Road non-motorized Trail- We have submitted final plans to MDOT. We submitted the DEQ permit and it was public noticed on July 25, 2017. We hope to receive the permit the week of August 21, just in time for the August 28 obligation submittal deadline.
- Michigan Ave Bridge- Agreement at Amtrak. We are working with our consultant on the project submittals to Amtrak.
- West Michigan Ave from M-99 to N. Concord Road- In August 4 letting.

#### **2018 Projects:**

- Norvell Rd from E Michigan Ave to Phal Rd- Mill and resurface. We have begun the design work for this project.
- W. Michigan Ave from M-60 to Glasgow- Mill and resurface. We have begun the design work for this project.



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
**DEPARTMENT OF TRANSPORTATION**  
LANSING

KIRK T. STEUDLE  
DIRECTOR

August 8, 2017

**FY 2016**

**M-60 (EB & WB OV I-94), (PE, SUB & ROW) – Bridge Replacement**

Plan development is just getting started. **Nothing new to update.**

**FY 2017**

**I-94 BL/W. Michigan Ave. (Brown St. to Washington / Louis Glick) – Full concrete pavement roadway reconstruction with water main, lighting and sidewalk replacement.** Water main replacement is almost complete, so services will start soon. Sanitary sewer is underway as well. **Paving will begin on the eastbound lanes shortly.**

**M-50 (Rives Junction to M-99) – Micro-surface of existing roadway pavement.** **This project will be completed by mid-August.**

**M-50/US-127 BR (North Street to Boardman) – Longitudinal joint repair with asphalt mastic and micro-surface materials.** **Work is progressing.**

**I-94 (M-60 to Calhoun County Line) – Concrete patching.** **Work is complete.**

**US-127 (Henry Rd. to M-36) – Single course mill and resurfacing.** Design by the Lansing TSC. Project will probably include pavement enhancement test section. **Project is almost complete. Still need to apply second application of pavement markings.**

**M-99 (Railroad St. to Jackson/Eaton County line) – Fiber Reinforced Bit Membrane with Micro-Surface** **Project started 7-31. Should be complete by the end of August.**

**M-50 (US-127 to Napoleon Rd.) – Two Course Mill and Resurface.** **Work is progressing.**

**US-127 (N. of Henry Rd to JCL) - Consultant Road Scoping** – This is a new road scoping project for a major rehabilitation on US-127 (north) in Jackson County. The scope of work will be available for the 2023 Call For Projects.

**I-94BL / M-106 (M-106 (Cooper Street) and I-94BL (Michigan Ave.) - RR crossing signal upgrades for 2-way conversion.** – This is a new force account job number that has been added for the railroad work required for the 2-way conversion. It is part of the 113565/128046 package. This work is part of the West Michigan Ave project. The RR work will take place this fall.

**M-60 (Emerson Rd to Renfrew Rd) - HMA cold milling and 2 course HMA resurfacing with minor drainage improvements, guardrail upgrade, intersection improvements, and signal modernization.** **No additional updates.**





# Jackson County Airport – Reynolds Field

## *Flying Jackson Forward!*

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Kent L. Maurer, Airport Manager

### JACTS Airport Report

July 2017

- Phase II (Final) construction in progress. Runway 7-25 should be open for business in early September.



JXN Aerial Photo July 26, 2017



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
**DEPARTMENT OF TRANSPORTATION**  
LANSING

KIRK T. STEUDLE  
DIRECTOR

July 11, 2017

Mr. Steve Duke, Executive Director  
Region 2 Planning Commission  
Jackson County Tower Building  
120 W. Michigan Avenue, 9<sup>th</sup> 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 two amendments to the FY 2017-2020 Transportation Improvement Plan (TIP).

The MDOT TIP Amendments are as follows:

<b>Fiscal Year</b>	<b>Project Name</b>	<b>Limits</b>	<b>Project Description</b>	<b>Funding</b>
FY 2017 JN 200803	M-106	M-52 in Stockbridge (Ingham Co.) southwest to the Portage River Bridge just west of Hawkins Road (Jackson County).	Non-Motorized Trail improvement with bridge replacements	Preliminary Engineering  Federal: \$509,840 (ST) State: 218,503 (M)
FY 2018 JN 200803	M-106	M-52 in Stockbridge (Ingham Co.) southwest to the Portage River Bridge just west of Hawkins Road (Jackson County).	Non-Motorized Trail improvement with bridge replacements	Construction  Federal: \$3,918,136 (ST) State: 1,677,916 (M)

Thank you for your attention to this request. If you have any questions or need additional information, please contact me at 517-335-2641

Sincerely,

Rick Fowler, Transportation Planner



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
**DEPARTMENT OF TRANSPORTATION**  
LANSING

KIRK T. STEUDLE  
DIRECTOR

August 8, 2017

Mr. Steve Duke, Executive Director  
Region 2 Planning Commission  
Jackson County Tower Building  
120 W. Michigan Avenue, 9<sup>th</sup> 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 one TIP Administrative Modification to the FY 2017-2020 Transportation Improvement Plan (TIP).

The MDOT TIP Administrative Modification is as follows:

<b>Fiscal Year</b>	<b>Project Name</b>	<b>Limits</b>	<b>Project Description</b>	<b>Funding</b>
Move from FY 2019 to FY 2017 JN 129153	I-94	@ the Elm St. Interchange	Reconstruct Interchange	Preliminary Engineering  Federal: \$1,777,634 (IM) State: 197,514 (M)

Thank you for your attention to this request. If you have any questions or need additional information, please contact me at 517-335-2641

Sincerely,

Rick Fowler, Transportation Planner



# Memorandum



**To: Steve Duke**

**From: Lane Masoud**

**Date: July 7, 2017**

**Subject: Request for Amendment/Administrative Adjustments to 2017-2020 Transportation Improvement Program (TIP)**

The Jackson Area Transportation Authority (JATA) is requesting that the Region 2 Planning Commission approve an amendment and two administrative adjustments to the current (TIP) based on the Federal Transit Administration's (FTA's) release of the full FY2017 Section 5307 and 5339 award amounts and revised local and state match dollars. The FTA requires that the TIP match the values included in our FY 2017 FTA Grant Application as a condition of approval. Below is a summary of the changes being requested for FY 2017, the revised values are shown in the shaded columns.

Row	Project Name	Project Description	Funding Source	Federal Cost (\$1000s)	Revised Federal	State Cost (\$1000s)	Revised State	Local Cost (\$1000s)	Revised Local	Total Project Cost (\$1000s)	Revised Project Cost
11	Transit Operating	Transit operating funds	5307	1,218	1,232,507	1,598	1,679,575	1,797	553,000	4,613	3,465,082
9	Transit Capital	Replace radio system	5307	12	12,450	3	3,112	-	-	40	15,562
7	Facility Upgrades	Replace HVAC in non-admin areas of main base	5339	89	93,398	22	23,350	-	-	111	116,748

**Christopher J. Bolt, MPA, P.E.**  
Managing Director

**Robert D. Griffis**  
Director of Operations



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

**Dawn Goodwine**  
Administrative Services Manager

August 1, 2017

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 County Department of Transportation (JCDOT) would like to request that JACTS consider the following amendment to the JACTS FY 2017 – 2020 TIP:

Fiscal Year	Project Name	Limits	Project Description	Funding
2018 ADD	W. Michigan Avenue	Bridge over the MDOT RR and Railroad Street	Bridge Replacement	Federal: \$2,746,400.00 State: \$541,950.00 Local: \$171,650.00

Sincerely,

**Angela N. Kline, P.E.**  
*Director of Engineering*  
Jackson County Department of Transportation  
[2400 Elm Road](#)  
[Jackson, MI 49201](#)  
O: [\(517\) 768-6219](#)  
F: [\(517\) 788-4237](#)  
[akline@co.jackson.mi.us](mailto:akline@co.jackson.mi.us)

Your Local Road Professionals  
2400 Elm Road, Jackson, Michigan 49201  
Telephone (517) 788-4230 or (800) 718-3537\* Fax: (517) 788-4237  
<http://www.jcrc-roads.org>

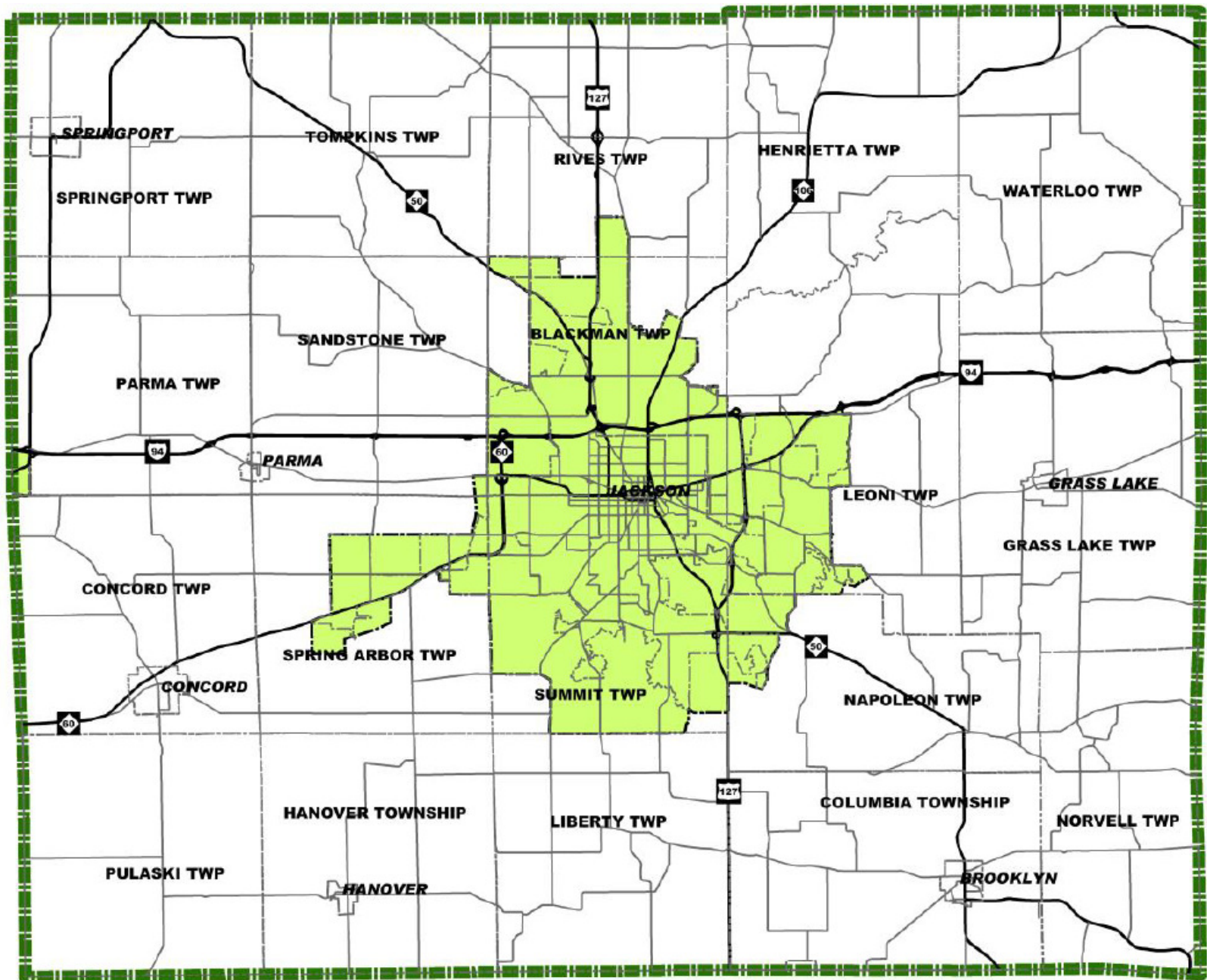
# 2045 Long Range Transportation Plan

Steering Committee  
Project Kickoff Meeting

July 20, 2017

# Agenda

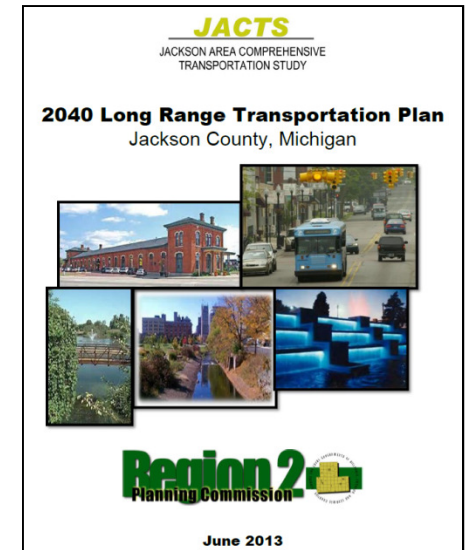
- **Introductions**
- **Public Comment**
- **History & Context of the Plan**
- **Project Timeline**
- **Public Participation**
- **Transportation Issues Discussion**
- **Public Comment**



Jackson County/Jackson Metropolitan Planning Organization

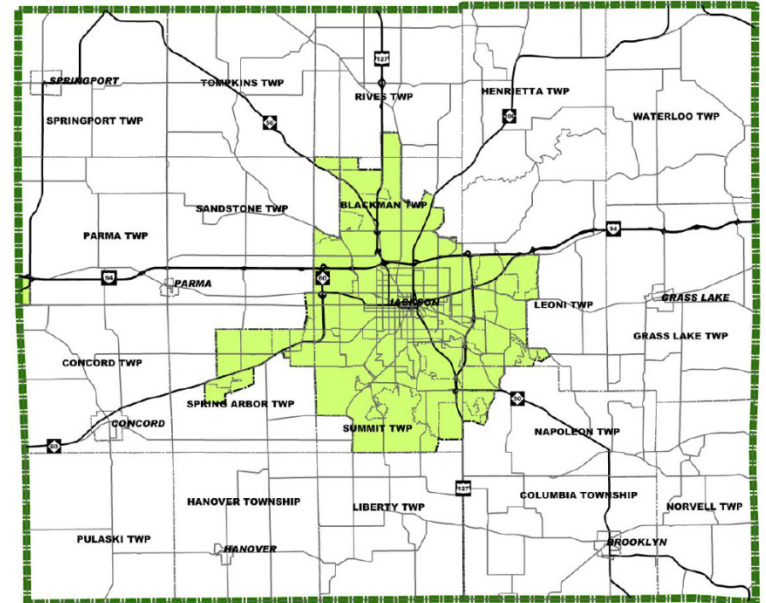
# History & Context of Plan

- 5 year update from 2040 plan
- Requirement of Federal & State governments
  - FAST Act & MAP-21
- Plan ensures opportunities for future \$\$\$ Federal Aid Eligible Roads

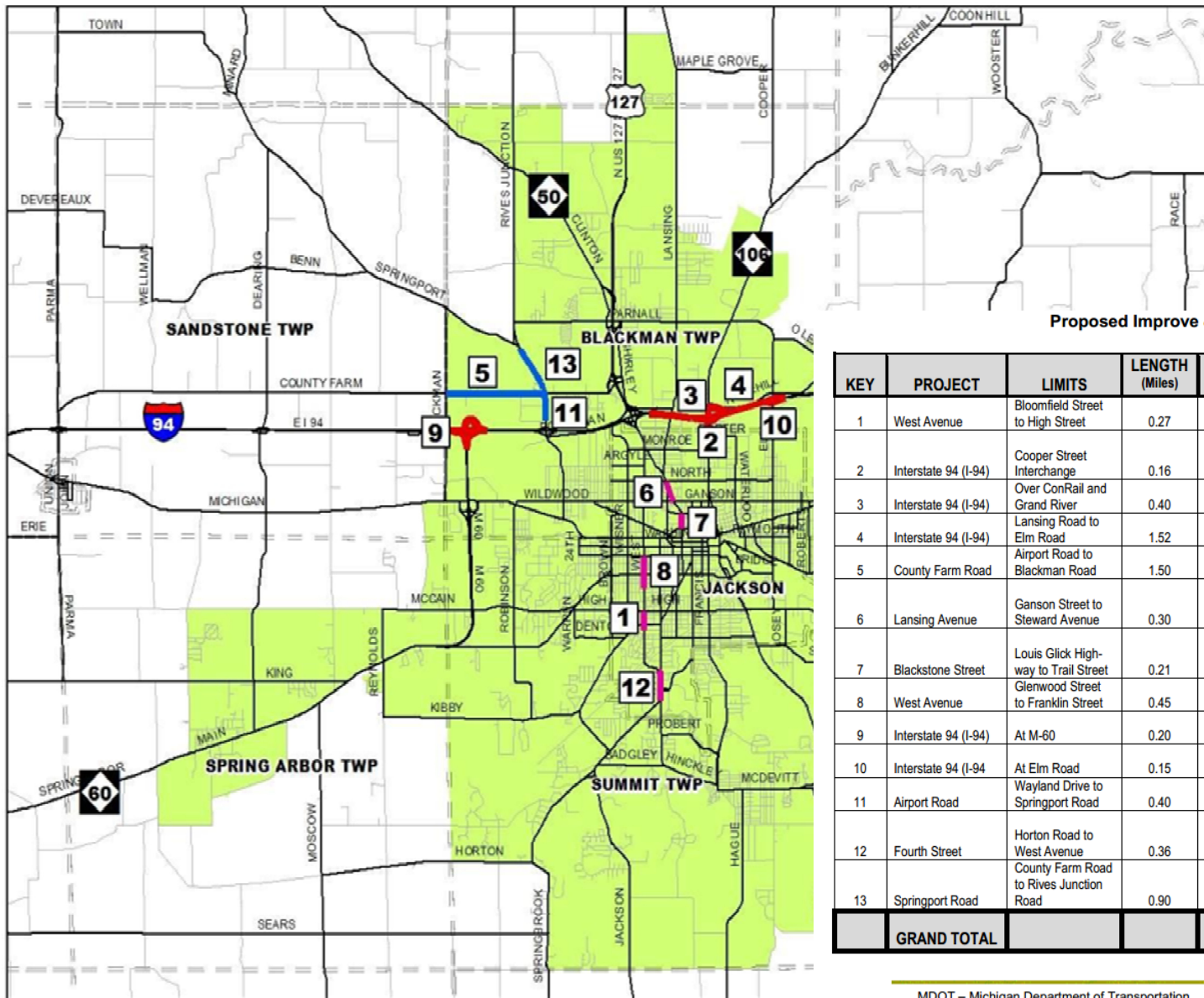


## Previous Plan: 2040 Long Range Transportation Plan Goals

- Increased safety & security
- Increased accessibility & mobility
- Maintain existing transportation system
- Positive impacts & considerations for community & environment
- Enhanced transportation system integration & connectivity
- Support economic vitality
- Efficiency
- Enhanced Public Participation







Proposed Improve & Expand Projects

KEY	PROJECT	LIMITS	LENGTH (Miles)	DESCRIPTION	TOTAL COST	RESPONSIBLE AGENCY	YEAR
1	West Avenue	Bloomfield Street to High Street	0.27	Add SB Right Turn Lane at Kibby Road	\$ 630,400	City of Jackson	2015
2	Interstate 94 (I-94)	Cooper Street Interchange	0.16	Bridge Replacement & Associated Road Work	\$14,077,201	MDOT	2018
3	Interstate 94 (I-94)	Over ConRail and Grand River	0.40	Realign and Replace Structure	\$20,177,000	MDOT	2018
4	Interstate 94 (I-94)	Lansing Road to Elm Road	1.52	Reconstruction and Realignment	\$20,000,000	MDOT	2018
5	County Farm Road	Airport Road to Blackman Road	1.50	Widen to 3 Lanes	\$ 1,518,000	JCDOT	2020
6	Lansing Avenue	Ganson Street to Steward Avenue	0.30	Widen to 3 Lanes for 2-Way Conversion	\$ 817,000	City of Jackson	2020
7	Blackstone Street	Louis Glick Highway to Trail Street	0.21	Widen to 3 Lanes for 2-Way Conversion	\$ 1,275,000	City of Jackson	2020
8	West Avenue	Glenwood Street to Franklin Street	0.45	Widen to 3 Lanes	\$ 1,287,000	City of Jackson	2020
9	Interstate 94 (I-94)	At M-60	0.20	Interchange Reconstruction	\$15,900,000	MDOT	2020
10	Interstate 94 (I-94)	At Elm Road	0.15	Interchange Reconstruction	\$15,900,000	MDOT	2021
11	Airport Road	Wayland Drive to Springport Road	0.40	Add 5 <sup>th</sup> Lane	\$ 500,000	JCDOT	2024
12	Fourth Street	Horton Road to West Avenue	0.36	Widen to 3 Lanes with Roundabout at Hickory Street	\$ 1,623,000	City of Jackson	2025
13	Springport Road	County Farm Road to Rives Junction Road	0.90	Widen to 3 Lanes	\$ 1,481,000	JCDOT	2026
<b>GRAND TOTAL</b>					<b>\$95,185,601</b>		

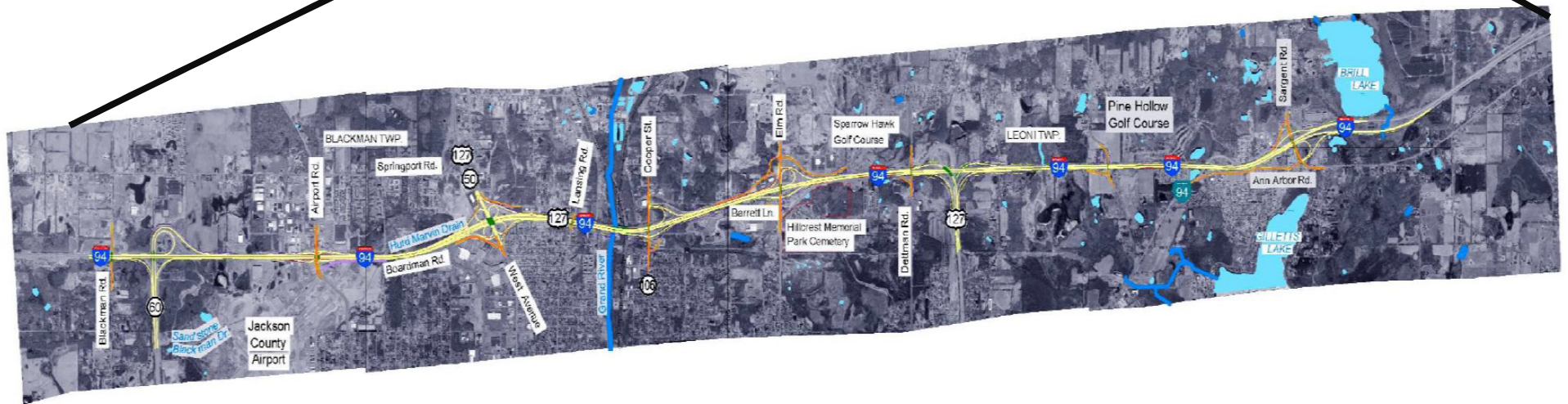
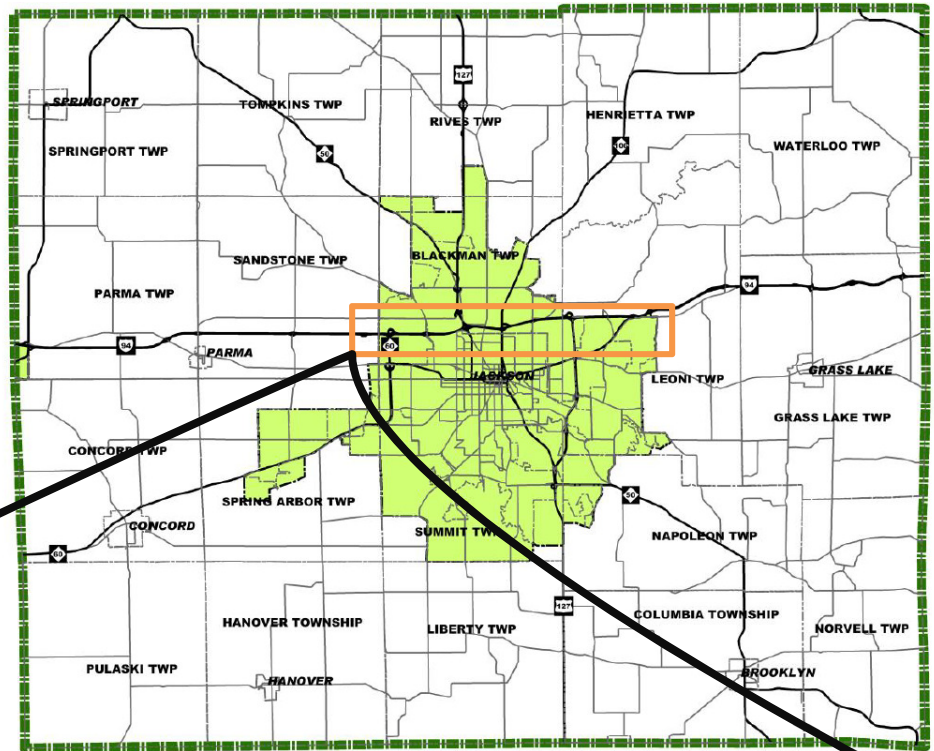
MDOT – Michigan Department of Transportation  
JCDOT – Jackson County Department of Transportation

Fed-Aid Urban Boundary      City of Jackson      JCDOT      MDOT



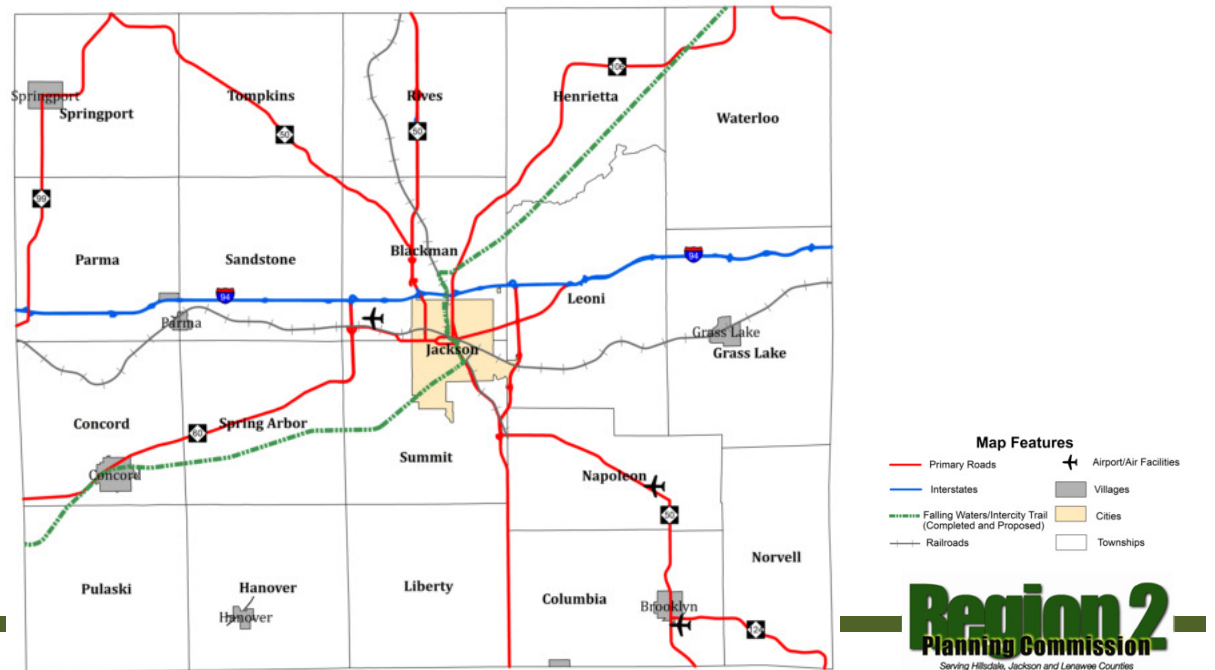


## Previous Plan: I-94 Expansion



# 2045 Long Range Transportation Plan

- Federal Aid Eligible Roads
- Non-motorized facilities, transit (JATA), railroads, airport, freight centers and corridors
- Existing facilities, future projects, issues, opportunities



# 2045 Long Range Transportation Plan Elements

- **Goals & Objectives & Performance Measures**
- **Public Participation**
- **Existing Conditions**
  - **Transportation System**
  - **Environmental Mitigation & Environmental Justice**
- **Coordination with State Long Range Transportation Plan**
- **Socio-Economic Conditions**
- **Travel Demand Forecasting & Modeling**
- **Recommended Future Projects**
- **Operational & Management Strategies**
- **Transportation System Finances**

# Project Timeline

- Goals & Objectives & Performance Measures **October 2017 – December 2017**
- Public Participation **July 2017 – June 2018**
- Existing Conditions **August 2017 – December 2017**
  - Transportation System & Modeling
  - Environmental Mitigation & Environmental Justice
- State Long Range Transportation Plan **October 2017 – December 2017**
- Socio-Economic Conditions **October 2017 – December 2017**
- Travel Demand Forecasting & Modeling **October 2017 – December 2017**
- Recommended Future Projects **October 2017 – December 2017**
- Operational & Management Strategies **December 2017 – February 2018**
- Transportation System Finances **February 2018 – March 2018**
- Final Plan Reviewed **March 2018 – April 2018**
- Final Plan Approve/Adopted **May 2018 - June 2018**





## National Functional Classification (NFC)

County: JACKSON  
MDOT County Number: 38  
MDOT Region: University

### Legend

- City
  - ACUB
  - County
  - Township
  - Lake or River
  - RailRoad
- NFC**
- 1 = Interstate
  - 2 = Other Freeway
  - 3 = Other Principal Arterial
  - 4 = Minor Arterial
  - 5 = Major Collector
  - 6 = Minor Collector
  - 7 = NFC Local
  - 0 = Non-Certified
- Future NFC**
- Future NFC



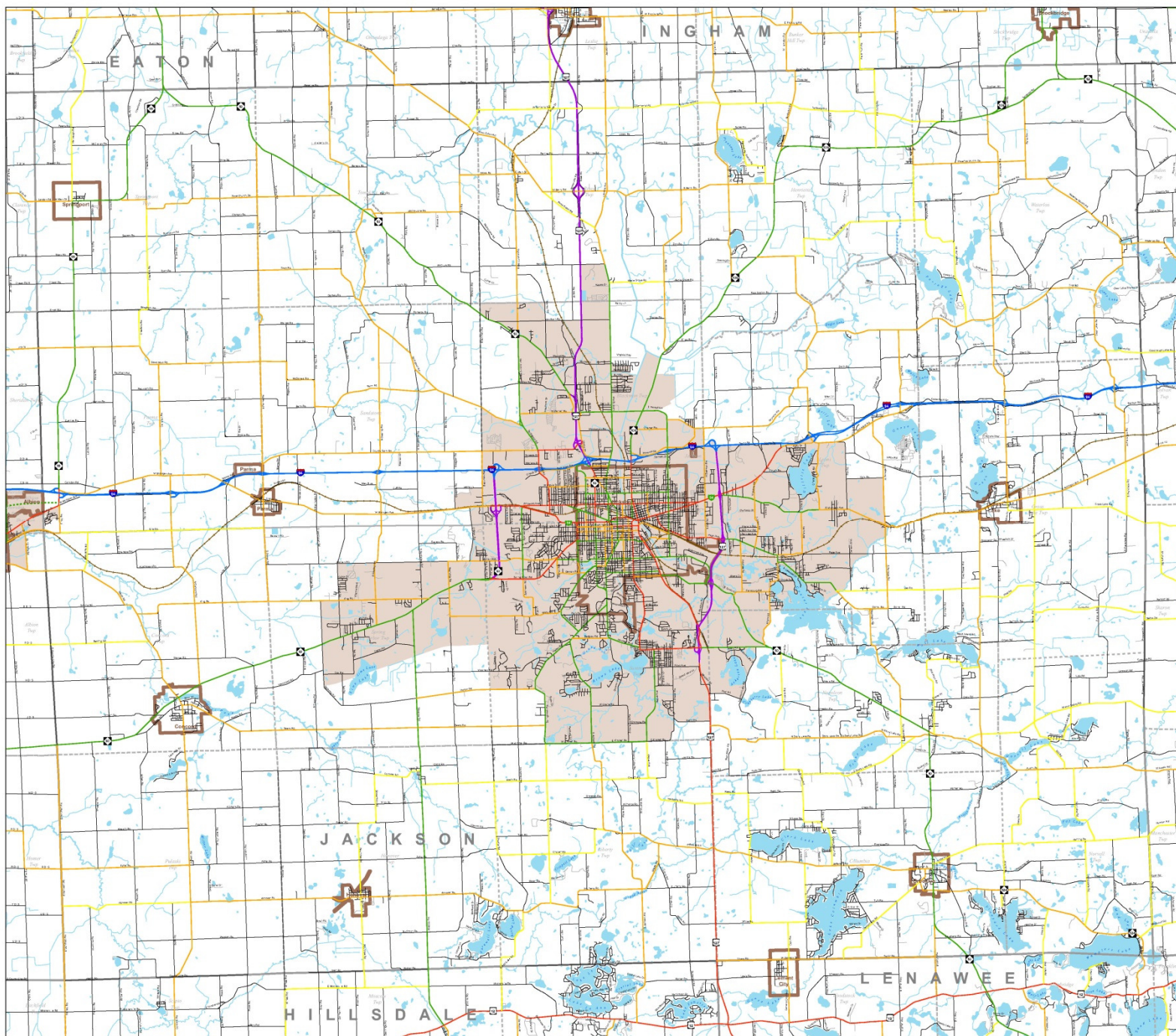
MGF v14, July 2014, MDOT Asset Management

Per MAP-21 legislation, Federal-Aid highways for Surface Transportation Program funds are NFC Interstate through Minor Collector minus rural minor collectors.

Rural minor collectors do have limited federal-aid eligibility.

Any NFC may be rural or urban. Urban NFCs are along or inside the Adjusted Census Urban Boundary (ACUB).

Cartographer: Danielle Davis  
NFC Data: MDOT MAF@mdot.gov







1" = 2 Miles

## National Functional Classification (NFC)

ACUB: Jackson  
Urbanized Area

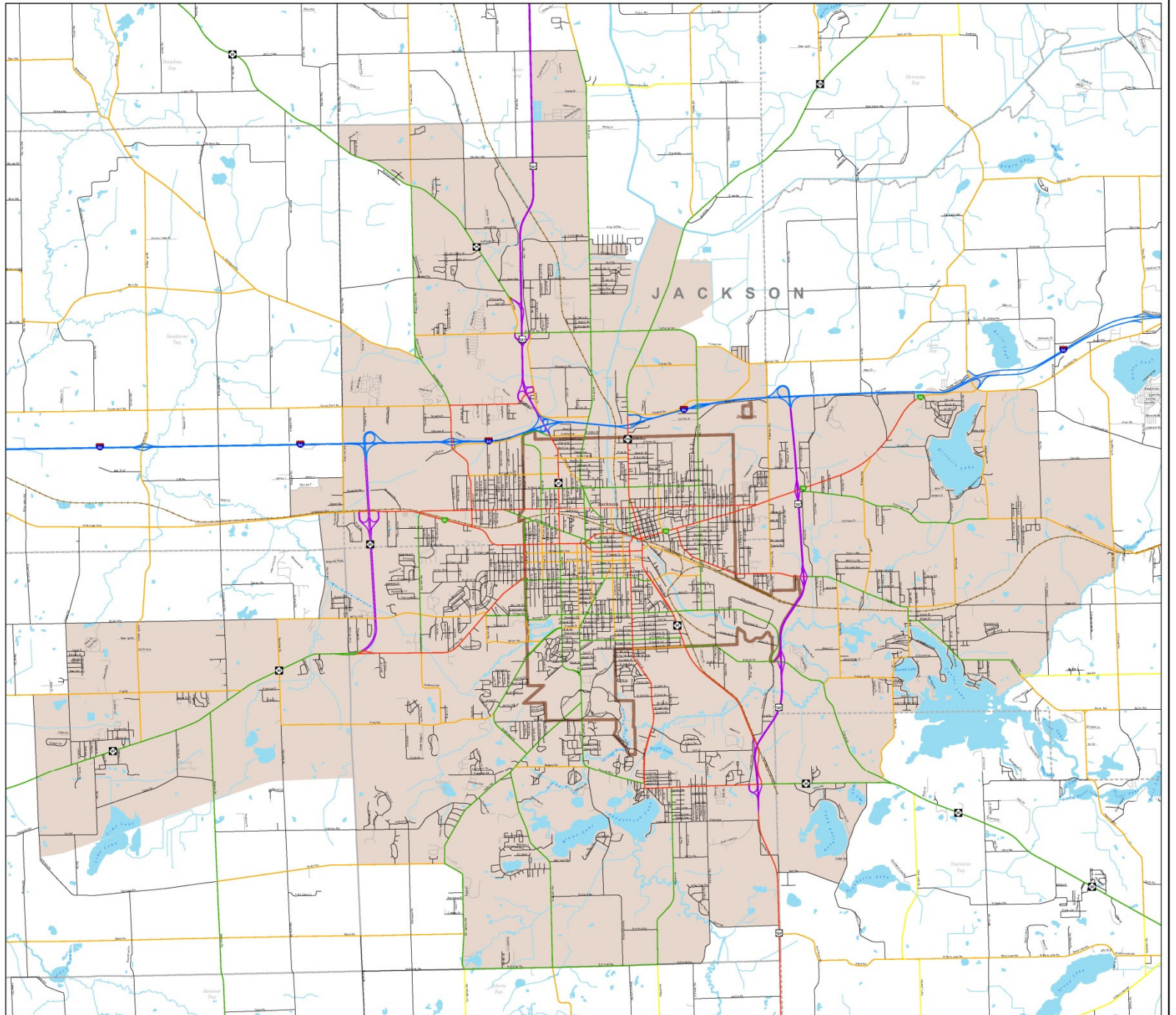
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Cartographer: David Dahn  
NFC Question? MDOT-IT@mdot.state.mi.us



# Public Participation

- **Public Participation Plan**
  - Public Meetings
  - Region 2 Planning Commission website
- **Steering Committee Input**
  - Meetings
  - Review of Document Draft
- **JACTS & Region 2 Planning Commission Input**
- **Consultation with State/Regional/Local Agencies**
- **Mailing list (public comments, agency lists)**

# 2045 Long Range Transportation Plan

- Transportation Issues Discussion
- Questions?



# Region 2 Planning Commission



## MEMORANDUM

**To:** JACTS Technical & Policy Committee Members

**From:** Tanya DeOliveira

**Date:** June 23, 2017

**Subject:** **2017 Regional Transportation Safety Plan**

MDOT hired Opus International Consultants, Inc. in 2016 out of Novi, Michigan to work with local stakeholders and steering committee members to develop the 2017 Regional Transportation Safety Plan *Moving Towards Zero Deaths on Region 2 Local Roads*. The goal for this study is to reduce fatal and serious injury crashes within Hillsdale, Jackson, and Lenawee Counties. Plan development was shaped by guidance from the Federal Highways Administration (FHWA). The plan provides information that can be used in developing new and/or existing traffic safety projects and programs among Region 2 Planning Commission communities and within the Transportation Improvement Plan (TIP).

The final plan will be available through the Region 2 Planning Commission.

No action is necessary by member of JACTS or Region 2 Planning Commission. This memo is meant to inform members of the ongoing development of the 2017 Regional Transportation Safety Plan document.