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

**FOR FURTHER INFORMATION  
CONTACT:**

**DATE:** Tuesday, September 12, 2017

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

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

**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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1. Call to Order
2. Public Comment
3. Approve Minutes of the Technical Advisory Committee Meeting of August 8, 2017 and Receive the Minutes of the Policy Committee Meeting of August 17, 2017 (enclosed) – **ACTION**
4. Agency Status Reports (see enclosures) – **DISCUSSION**
  - City of Jackson (to be provided)
  - Jackson Area Transportation Authority
  - Jackson County Department of Transportation
  - Michigan Department of Transportation (to be provided)
  - 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**
  - Jackson County Department of Transportation
  - Michigan Department of Transportation
6. JACTS 2045 Long Range Transportation Plan Update – Draft Public Participation Plan (enclosure) - **DISCUSSION**
7. I-94 Freeway Modernization Study Implementation Plan Update, MDOT-University Region (enclosure) – **DISCUSSION**
8. Update – Connecting Jackson County Transit Study (enclosure) - **DISCUSSION**
9. Other Business
10. Public Comment
11. Adjournment

# MINUTES

## JACTS TECHNICAL ADVISORY COMMITTEE

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

**Tuesday, August 8, 2017**

Members Present: Angela Kline, Vice-Chair, Jackson County Dept. of Transportation  
Jon Dowling, Chair, City of Jackson – Engineering  
Mike Brown, Jackson Area Transportation Authority  
Mike Rand, Jackson County Dept. of Transportation  
Rick Fowler, MDOT- Lansing  
Amy Torres, The Enterprise Group  
Troy White, City of Jackson-Engineering  
Kari Martin, MDOT-University Region  
Jack Ripstra, Blackman Charter Township  
Todd Knepper, City of Jackson Public Works  
Jeff Franklin, MDOT – Lansing

Members Absent: Andy Pickard, FHWA (Ex-officio)  
Kent Maurer, Jackson County Airport – Reynolds Field  
Bob Griffis, JCDOT

Others Present: Steve Duke, Region 2 Planning Commission  
Tanya DeOliveira, R2PC  
Tyler Kent, MDOT – Lansing  
Kelby Wallace, MDOT – TSC Office

### ITEM 1      CALL TO ORDER

Chair Dowling called the meeting to order at 9:33 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 JUNE 13, 2017 AND RECEIVE THE POLICY COMMITTEE MINUTES OF JUNE 15, 2017

Chair Dowling noted that a slight adjustment to the Technical Advisory Committee meeting minutes of June 13, 2017 had been made since the meeting packet was sent out via email regarding Mr. Maurer's name. A motion was made by Mr. Ripstra, and supported by Mr. Knepper, to approve Technical Advisory Committee meeting minutes of June 13, 2017 as amended, and receive the Policy Committee meeting minutes of June 15, 2017 as presented. The motion passed unanimously.

### ITEM 4      AGENCY STATUS REPORTS

**JACTS TECHNICAL ADVISORY COMMITTEE**

**August 8, 2017**

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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)**

Mr. Wallace 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
2017 JN 200803	M-106	M-52 in Stockbridge (Ingham Co. SW to Portage River Bridge, W of Hawkins Rd Jackson Co.)	Non-Motorized Trail improvement with bridge replacements	Preliminary Engineering Fed: \$509,840 (ST) State: \$218,503 (M)
2018 JN 200803	M-106	M-52 in Stockbridge (Ingham Co. SW to Portage River Bridge, W of Hawkins Rd Jackson Co.)	Non-Motorized Trail improvement with bridge replacements	Construction Fed: \$3,918,136 (ST) State: \$1,677,916 (M)

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

Mr. Wallace stated that the Michigan Department of Transportation was requesting the following administrative modification to the JACTS FY 2017-2020 TIP:

Fiscal Year	Project Name	Limits	Project Description	Funding
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)

**JACTS TECHNICAL ADVISORY COMMITTEE**

**August 8, 2017**

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Mr. Brown presented the administration modifications to the JACTS FY 2017-2020 TIP by the Jackson Area Transportation Authority to the Federal Transit Administration (FTA). Changes are highlighted below:

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

Vice-Chair Kline stated that Jackson County Department of Transportation (JDOT) was requesting 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

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

**ITEM 6 JACTS 2045 LONG RANGE TRANSPORTATION PLAN UPDATE**

Ms. DeOliveira gave an overview of the 2045 Long Range Transportation Plan (2045 LRTP) project. The 2045 LRTP Steering Committee met in late July to kickoff the project. The project is an update to the 2040 Long Range Transportation Plan. A new long range transportation plan is required by federal law every 5 years. Guidance on the 2045 LRTP content comes from the current federal transportation bill called Fixing American's Surface Transportation Act, or FAST Act, and the previous federal transportation bill, Moving Ahead for Progress in the 21<sup>st</sup> century Act, or MAP-21. Since both bills are similar, and guidance on the FAST Act is not complete from the federal government, both bills are relevant to this plan. The 2045 LRTP ensures that Region 2 is set for funding future Federal Aid Eligible Road projects. Goals and previous Federal Aid Eligible Road projects from the 2040 plan were mentioned. An overview of the 2045 LRTP plan sections, timeline, and travel demand model were shared. The public participation

## **JACTS TECHNICAL ADVISORY COMMITTEE**

**August 8, 2017**

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process was also discussed. The Tuesday, August 29 public meeting in Room 101 at the County Tower Building from 6:00pm – 7:00pm was also mentioned, and committee members were invited to attend as well as their constituents.

Ms. Torres asked if the room that had been reserved for the August public meeting was large enough. Ms. DeOliveira responded that it was, based on the typical turnout for these kind of meetings, however, if there was reason to move the meeting to a larger space, she would do so. Additionally, Ms. DeOliveira noted that future public meetings were more likely to be in bigger venues, because the public will be invited to react to the draft content of the plan and, therefore, larger turnout was more likely.

Ms. Torres asked who was on the Steering Committee, and Ms. DeOliveira responded with the membership, including: Carl Rice Jr., Region 2 Planning Commission Chair; Mike Brown, JATA; Jon Dowling, City of Jackson Engineering; Joe Evans, Traffic Safety Committee; Rick Fowler, MDOT-Lansing; Pete Jancek, JACTS Policy Committee; Tyler Kent, MDOT-Lansing; Angela Kline, JCDOT; Lane Masoud, JATA; Laurel Mauldin, Walkable Community Coalition Chair; John Polaczyk (Alt.), R2PC; Steve Shotwell, JACTS Policy Committee; Parrish Stahl, Disability Connections; Marce Wandell, Jackson County Dept. on Aging.

Mr. Duke noted that the public is invited to attend the Steering Committee meetings. Ms. DeOliveira clarified that the JACTS and Region 2 Planning Commission committees will be invited to review and provide input into the plan throughout the project. The Region 2 Planning Commission will be the authoritative body in that their responsibility is to give final approval and adoption of the plan. Mr. Fowler asked if the plan would likely include performance measures, per guidance from the Federal Highway Administration. Mr. Duke said that they would, and will be working with MDOT on these matters. Ms. DeOliveira explained to the committee that the stringency of the performance measures had significantly increased, based on the FAST Act, however, guidance on the details of the performance measures was still forthcoming.

### **ITEM 7            REVIEW FY 2019 FEDERAL LOCAL SAFETY PROGRAM AND FY 2019 FEDERAL HIGH RISK RURAL ROADS PROGRAM APPLICATIONS**

Mr. Duke brought to the committee's attention that he had not seen any program applications for the FY 2019 Federal Local Safety Program nor the FY 2019 Federal High Risk Rural Roads programs. Chair Dowling confirmed that there were no projects from the City, and Vice-Chair Kline confirmed the same for Jackson County.

### **ITEM 8            2017 REGIONAL TRANSPORTATION SAFETY PLAN**

Ms. DeOliveira stated that MDOT hired Opus International Consultants, Inc. 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. The final plan will be available sometime in late August or September. Mr. Duke said that the plan was focusing on local roads.

## **JACTS TECHNICAL ADVISORY COMMITTEE**

**August 8, 2017**

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Ms. Torres asked if the draft plan could be sent out to the committee, and Mr. Duke said that he would.

### **ITEM 9      OTHER BUSINESS**

There was some discussion on the recent staff turnover at MDOT. Mr. Gulock had left MDOT University Region for a position within the City of Detroit. Ms. Martin will be attending the JACTS meetings for the MDOT University Region Office until further notice. Mr. Kelby Wallace had recently joined the MDOT TSC Office for Jackson County.

Mr. Wallace stated that the Lakeland Trail project had been obligated on-time to ensure the project will be moving forward.

Vice-Chair Kline asked if there could be some clarification on if there was any news on the obligation authority running out. Mr. Fowler stated that he would look into the matter and report back to the JACTS Technical Committee.

### **ITEM 10      PUBLIC COMMENT**

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

### **ITEM 11      ADJOURNMENT**

There being no further business, Chair Dowling adjourned the meeting at 10:37 am.

Tanya DeOliveira, Principal Transportation Planner

# 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, August 17, 2017**

**Members Present:** Mike Trudell, Summit Township  
Mike Overton, Jackson County  
David Herlein, Spring Arbor Township  
Pete Jancek, Vice-Chair, Blackman Charter Township  
Phil Moilanen, Jackson Area Transportation Authority  
Jon Dowling, JACTS Technical Advisory Committee  
John Feldvary, Jackson County Airport-Reynolds Field  
Keith Acker, Sandstone Charter Township  
Jennifer Morris (Alt.), City of Jackson  
Howard Linnabary, Leoni Township  
Rick Fowler, MDOT – Lansing  
Elwin Johnson, Region 2 Planning Commission

Corey Clevenger (Alt.), Jackson County Department of Transportation

**Members Absent:** Bill Jors, Mayor, City of Jackson  
Steve Shotwell, Chair, Jackson County Board of Commissioners  
Kim Gamez, Napoleon Township

**Others Present:** Steve Duke, Region 2 Planning Commission  
Tanya DeOliveira, Region 2 Planning Commission  
Judy Southworth, Leoni Township  
Mike Brown, Jackson Area Transportation Authority  
Kari Martin, MDOT-University Region  
Kelby Wallace, MDOT-Jackson TSC  
Jeff Franklin, MDOT-Lansing

#### ITEM 1      CALL TO ORDER

Vice-Chair Janeck called the meeting to order at 8:04 AM. A quorum was present.

#### ITEM 2      PUBLIC COMMENT

No public comments were received.

**JACTS POLICY COMMITTEE MINUTES**

**August 17, 2017**

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**ITEM 3            APPROVE MINUTES OF THE POLICY COMMITTEE MEETING OF JUNE 15, 2017 AND RECEIVE THE TECHNICAL ADVISORY COMMITTEE MEETING MINUTES OF JUNE 13, 2017**

The motion was made by Mr. Trudell, supported by Mr. Johnson, to approve the Policy Committee meeting minutes of June 15, 2017 and to receive the Technical Advisory Committee meeting minutes of June 13, 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, Jackson Area Transportation Authority, 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)**

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

<b>Fiscal year</b>	<b>Project Name</b>	<b>Limits</b>	<b>Project Description</b>	<b>Funding</b>
Add FY 2017 JN 200803	M-106	M-52 in Stockbridge (Ingham Co.) southwest to the Portage River Bridge just west of Hawkins Rd (Jackson Co.)	Non-Motorized Trail improvements with bridge replacements	Preliminary Engineering Federal: \$509,840 (TA) Local: 218,503
Add FY2018 JN 200803	M-106	M-52 in Stockbridge (Ingham Co.) southwest to the Portage River Bridge just west of Hawkins Rd (Jackson Co.)	Non-Motorized Trail improvements with bridge replacements	Construction Federal: \$3,918,136 (TA) Local: 1,677,916

She also stated that MDOT and the Department of Natural Resources (DNR) are working together on the project.

Ms. Martin also presented the following administrative modification to the JACTS FY 2017-2020 Transportation Improvement Program (TIP):

**JACTS POLICY COMMITTEE MINUTES**

**August 17, 2017**

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<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)

Mr. Brown presented the following administrative modification for the Jackson Area Transportation Authority (JATA) to the JACTS FY 2017-2020 Transportation Improvement Program (TIP):

<b>Row</b>	<b>Project Name</b>	<b>Project Description</b>	<b>Funding Source</b>	<b>Federal Cost (\$1000s)</b>	<b>Revised Federal</b>	<b>State Cost (\$1000s)</b>	<b>Revised State</b>	<b>Local Cost (\$1000s)</b>	<b>Revised Local</b>	<b>Total Project Cost (\$1000s)</b>	<b>Revised Project Cost</b>
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

Mr. Duke presented the following amendment for the Jackson County Department of Transportation (JDOT) to the JACTS FY 2017-2020 Transportation Improvement Program (TIP):

<b>Fiscal Year</b>	<b>Project Name</b>	<b>Limits</b>	<b>Project Description</b>	<b>Funding</b>
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

A motion was made by Mr. Johnson, supported by Mr. Ackler, to approve the proposed MDOT and JDOT amendments as presented. The motion carried unanimously.

**ITEM 6 JACTS 2045 LONG RANGE TRANSPORTATION PLAN UPDATE**

Ms. DeOliveira gave an overview of the 2045 Long Range Transportation Plan (2045 LRTP) project. The 2045 LRTP Steering Committee met in late July to kick off the project. The project is an update to the 2040 Long Range Transportation Plan. A new long range transportation plan is required by federal law every 5 years. Guidance on the 2045 LRTP content comes from the current federal transportation bill called Fixing American’s Surface Transportation Act, or FAST Act, and the previous federal transportation bill, Moving Ahead for Progress in the 21<sup>st</sup> century Act, or MAP-21. Since both bills are similar, and guidance on the FAST Act is not complete from the federal

government, both bills are relevant to this plan. The 2045 LRTP ensures that Region 2 is set for funding future Federal Aid Eligible Road projects. Goals and previous Federal Aid Eligible Road

## **JACTS POLICY COMMITTEE MINUTES**

**August 17, 2017**

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projects from the 2040 plan were mentioned. An overview of the 2045 LRTP plan sections, timeline, and travel demand model were shared. The public participation process was also discussed. The Tuesday, August 29 public meeting at the County Tower Building on Floor 17 from 6:00pm – 7:00pm was also mentioned, and committee members were invited to attend as well as their constituents.

The JACTS and Region 2 Planning Commission committees will be invited to review and provide input into the plan throughout the project. The Region 2 Planning Commission will be the authoritative body in that their responsibility is to give final approval and adoption of the plan.

Mr. Acker asked if improvements for the I-94 and West Ave interchange are within plans of MDOT. Ms. Martin responded that the project will be listed as an unfunded priority within the corridor. Ms. Martin stated that she could provide the current strategy for the I-94 corridor for next month's meeting.

Mr. Wallace stated that the resurfacing work on I-94 between M-60 and Sargent Road will begin in FY 2018. The reconstruction of the Cooper St interchange and Grand River bridge will take two construction seasons to complete.

Vice-Chair Jancek explained that continuing development along County Farm Road may lead to future capacity issues that should be reviewed for the plan update.

Mr. Overton asked if automated and connected vehicles will be considered in the 2045 Long Range Transportation Plan. Ms. DeOliveira responded that she would review the issue with the MDOT transportation modeling staff.

### **ITEM 7      2017 REGIONAL TRANSPORTATION SAFETY PLAN**

Ms. DeOliveira stated that MDOT hired Opus International Consultants, Inc. 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. The final plan will be available September. Mr. Duke said that the plan was focusing on local roads.

### **ITEM 8      OTHER BUSINESS**

Mr. Wallace talked about the M-124 safety improve project regarding an existing bicycle lane. M-124 is coming up for maintenance work. Crashes have been an issue along the corridor, including the crash that killed two bicyclists in the recent past. MDOT met with a group of local stakeholders from the townships, county, sheriff department, Region 2 Planning Commission, and others to discuss the project. A Safety Program Audit was completed by the MDOT staff for motorized and non-motorized facilities along the corridor. Signs and delineators will be installed in the near-term based on the audit. MDOT is looking into using Transportation Alternative Program (TAP) and safety funds for future non-motorized improvements like installing 6 -8 foot paved shoulders on the road. MDOT will be reaching back out to the local group of stakeholders to further discuss the project. The resurfacing of M-124 is slated for 2019, with the possibility of being in 2018. Mr. Wallace stated, though, that MDOT wants to do things right to address safety and funding rather than rush the project to completion.

### **ITEM 9      PUBLIC COMMENTS**

Vice-Chair Jancek asked for any public comment. No comments were received.

**JACTS POLICY COMMITTEE MINUTES**

**August 17, 2017**

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ITEM 10

**ADJOURNMENT**

There being no further business, Vice-Chair Jancek adjourned the meeting at 9:16 AM.

Tanya DeOliveira  
Transportation Planner



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

**Projects**  
**2017-2020 TIP**  
**(September) 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*

September 1, 2017

## TIP Project Status

### **2017 Projects:**

- Robinson Road (Spring Arbor to Kibby Road)- Project is complete.
- Berry Road (Rives Eaton Road to Lansing Road) – Chip and fog seal. Waiting for award.
- Rives Eaton Road (Perrine Road to Lansing Road) – Chip and fog seal. Waiting for award.
- West Michigan Ave (Glasgow Road through Parma Village) – Chip and fog seal. Waiting for award.
- Rives Junction Road non-motorized Trail- from M-50 to the north township line- We have everything submitted to MDOT except the ROW form attachment B. We are working with 1 commercial property owner to get an easement for the trailway construction. We are moving this to 2018 on the TIP.
- 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'- During the excavation for the storm sewer Bailey uncovered a buried 500 gallon tank full of 387 gallons of waste oil. We contacted DEQ immediately and were told to pump the tank out prior to removal. Bailey subcontracted with Crystal Clean to pump, remove and dispose of the tank and oils. Under this subcontract the contractor did all necessary DEQ permitting and testing for disposal. Construction continues.
- Ann Arbor Road non-motorized Trail- The DEQ permit is issued. We have 2 of the 3 easements signed today for this project. We will be attending the next school board meeting for approval of the last easement needed for this project. We have also been told by MDOT to move this project to 2018 funding meaning obligation will not be available until October and the letting will be December or January. Construction will still be early spring of 2018.
- 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-. Was in August 4 letting the low Bidder is Michigan Paving with a bid of \$329,168.18 which is below the engineer's estimate of \$401,518.60. The board approved this contract at the August 29, 2017 meeting. We are setting up a preconstruction meeting.

### **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.



Pouring curb on Robinson Road



New ADA compliant sidewalk ramps on Robinson Road



Milling Robinson Road



Prep work on the trenching areas on Robinson Road



Paving the trenched areas on Robinson Road



Paving the trenched areas on Robinson Road



Robinson Road fabric work



Tank Discovered on Coats Road



# Jackson County Airport – Reynolds Field

## *Flying Jackson Forward!*

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Kent L. Maurer, Airport Manager

### **JACTS Airport Report** **August 2017**

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

(Photo August 25, 2017)



**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

September 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
2017 Move to 2018	Ann Arbor Rd Non-Motorized Pathway	Hackett St to Ponderosa Dr	Construction of a non-motorized path	TA: \$501,000 Local:\$301,000
2017 Move to 2018	Rives Junction Rd	Rives Junction Road from M-50 northerly	Construction of a non-motorized path	HSIP: \$222,000 Local: \$56,000

Sincerely,

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



STATE OF MICHIGAN  
**DEPARTMENT OF TRANSPORTATION**  
 LANSING

RICK SNYDER  
 GOVERNOR

KIRK T. STEUDLE  
 DIRECTOR

September 5, 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 ten TIP Amendments to the FY 2018 element of the FY 2017-2020 Transportation Improvement Plan (TIP).

The MDOT TIP Amendments are as follows:

Fiscal Year	Project Name	Limits	Project Description	Funding
FY 2018 JN 201159	I-94BL	Areawide	Pavement marking retro reflectivity readings and condition assessment	Construction Federal: \$ 15,300 (HSIP) State: \$ 1,700
FY 2018 JN 201485	I-94 BL	Areawide	Longitudinal pavement marking application	Preliminary Engineering Federal: \$ 2,250 (HSIP) State: \$ 250  Construction Federal \$ 2,371,500 (HSIP) State: \$ 263,500
FY 2018 JN 201486	I-94 BL	Areawide	Special pavement marking application	Preliminary Engineering Federal: \$ 2,250 (HSIP) State: \$ 250  Construction Federal \$ 504,000 (HSIP) State: \$ 56,000

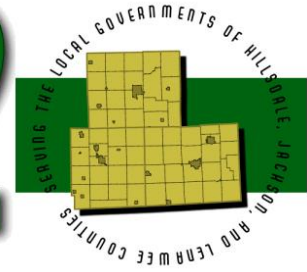
<b>Fiscal Year</b>	<b>Project Name</b>	<b>Limits</b>	<b>Project Description</b>	<b>Funding</b>
FY 2018 JN 129992	M-52	Washtenaw Co. Line to M-56	Single Course Mill & Resurface	Preliminary Engineering State: \$ 10,000
FY 2018 JN 201051	US-127	At Floyd Ave.	Add Traffic Signal	Construction Federal: \$ 31,381 (NHG)
FY 2019 JN 201002	US-127	Ayres Road to Floyd Rd	Multiple Course Micro- Surfacing	Preliminary Engineering State: \$ 18,329  Construction Federal: \$ 648,098 (NH) State: \$ 143,714
FY 2019 JN 201003	US-127	Floyd Rd to I-94 including the ramps at M-50, South St, Page Ave, and Michigan Ave.	Concrete Pavement Repair and Joint Sealing	Preliminary Engineering State: \$ 31,824  Construction Federal: \$ 1,567,726 (NH) State: \$ 347,639
FY 2019 JN 201001	M-50	M-124 to Riverside Rd	HMA cold milling and single course HMA overlay	Preliminary Engineering State: \$ 78,193
FY 2020 JN 201001	M-50	M-124 to Riverside Rd	HMA cold milling and single course HMA overlay	Construction Federal: \$ 552,964 (ST) State: \$ 122,618

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

# Region 2 Planning Commission



## MEMORANDUM

**To:** JACTS Technical, JACTS Policy & Region 2 Planning Commission Committees Members

**From:** Tanya DeOliveira

**Date:** September 1, 2017

**Subject:** **2045 Long Range Transportation Plan update – Transportation Participation Plan Draft – Available for Review**

Staff from the Region 2 Planning Commission has completed the Transportation Participation Plan draft for the 2045 Long Range Transportation Plan. The draft plan outlines how the public can expect participation to unfold for the 2045 Long Range Transportation project.

The Region 2 Planning Commission must provide the public with a reasonable opportunity to comment on the 2045 Long Range Transportation Plan, according to federal guidelines.

Please take an opportunity to review the plan, and contact Tanya DeOliveira with comments, edits and/or questions at [tdeoliveira@co.jackson.mi.us](mailto:tdeoliveira@co.jackson.mi.us) or at 517.745.9041. A copy of the plan is enclosed in the packet and is also available on the project website: <http://www.region2planning.com/wp-content/uploads/2017/08/Transportation-Participation-Plan.pdf>. Printed copies can also be made available upon request.

## Transportation Participation Plan

### I. Introduction and Purpose

Public participation is a critical part of the planning process. Without the involvement of local citizens, designing a program that effectively meets the needs of the public can be difficult. The Region 2 Planning Commission (R2PC), as the state designated Metropolitan Planning Organization (MPO) for Jackson County census-designated Urbanized Area, acting through the Jackson Area Comprehensive Transportation Study (JACTS), actively seeks to incorporate the involvement of the public in its planning efforts pursuant to the Public Participation Plan that is designed to accomplish the following goals:

- Comply with the public participation requirements of the *FAST ACT* federal transportation legislation.
- Provide opportunities for Jackson County residents and citizen-based organizations to identify priorities, discuss views and to provide input into plans, projects, or policies of the MPO.
- Listen, inform and educate citizens about the MPO's planning initiatives.
- Achieve participation and partnership among the public, the Region 2 Planning Commission, the Michigan Department of Transportation, and local governmental jurisdictions in the planning and execution of projects.

The purpose of this document is to provide a clear directive for the public participation activities undertaken by JACTS as it pertains to the MPO's primary responsibilities that include the development and implementation of the Long Range Transportation Plan (LRTP), Transportation Improvement Program (TIP), and the Annual Unified Work Program (UWP).

This is accomplished by adhering to the following principles:

- early and continuous involvement
- reasonable public availability of technical data and other information
- collaborative input on alternatives, evaluation criteria, and mitigation needs
- open meetings where matters related to transportation policies, programs, and projects are being considered
- open access to the decision-making process prior to closure

### II. Compliance with Federal Requirements

The JACTS Public Participation Plan was originally adopted in 1994 to meet the requirements of the 1991 Intermodal Surface Transportation Efficiency Act (ISTEA). In 1998, ISTEA was succeeded by the Transportation Equity Act for the 21<sup>st</sup> Century (TEA-21). These federal acts required that MPOs develop and use a proactive public

participation process that provides complete information, timely public notice, full public access to key decisions, and supports early and continuing involvement in development metropolitan transportation plans and transportation improvement programs. In 2006, the Safe, Affordable, Flexible and Efficient Transportation Equity Act – A Legacy for Users (SAFETEA-LU) expanded public participation provisions requiring MPOs to develop enhanced participation plans, have public meetings at accessible locations and at convenient times, include visualization techniques in transportation plans and TIPS, and make plans available online. “Moving Ahead for Progress in the 21<sup>st</sup> Century” (MAP-21) further emphasizes these requirements when it passed in 2012, and the FAST Act continues to stress the importance of public participation.

### **III. Description of Public Participation Activities**

JACTS will consult with governmental units within the MPO, local economic development organizations, freight related businesses, non-motorized transportation organizations, local transportation providers, and other interested parties in the development of the Long Range Transportation Plan (LRTP), the Transportation Improvement Program (TIP), and the Unified Work Program (UWP). JACTS will also conduct outreach, public comment periods, and public meetings.

The three documents in the above paragraph will be published for a minimum of 30 days to receive public comment before adoption. For any amendments that are deemed necessary once any of the publications are adopted, JACTS shall publish at least one notice in a local news publication of general circulation within the Jackson Urbanized Area prior to approval of the amendment.

The JACTS Participation Plan consists of the following tools:

- |                                                  |                             |
|--------------------------------------------------|-----------------------------|
| 1. Notice of Meetings and Public Comment Periods | 5. Outreach                 |
| 2. Annual Report                                 | 6. Visualization Techniques |
| 3. Public Hearings                               | 7. Environmental Justice    |
| 4. Internet, Newspaper & Other Media             | 8. Development and Analysis |
|                                                  | 9. Performance Measures     |

#### **1. NOTICE OF MEETINGS AND PUBLIC COMMENT PERIODS**

JACTS maintains two standing committees to advise R2PC, the designated MPO for Jackson County. The JACTS Technical Advisory Committee members include engineers, planners, and other technical staff from the Jackson County Airport, transit agencies and local units of government within the metropolitan area boundary, representatives from the Michigan Department of Transportation, and the Federal Highway Administration. The Technical Advisory Committee reviews plans and programs, and makes technical recommendations to the JACTS Policy Committee.

The Policy Committee members are elected and appointed officials representing local units of government within the metropolitan area boundary. The Policy Committee

acts on recommendations from the Technical Advisory Committee, and recommends formal action to the R2PC.

The Region 2 Planning Commission is composed of the local units of government within the MPO/Jackson County, Hillsdale County and Lenawee County that contribute annually to operating costs of the commission. All members of the R2PC have representation on the R2PC Board, and final authority over all JACTS decisions. All meetings of JACTS and the MPO are open to the public and held at locations which comply with the Americans with Disabilities Act (ADA) regulations. Individuals with disabilities may request aids/services within a reasonable time period to participate in the meeting. A public comment item is included on all agendas for any person wishing to address committee members.

Meeting notifications including date, location, and agenda are published in the local newspaper (*Jackson Citizen Patriot*) and its digital presence [www.mlive.com](http://www.mlive.com) along with the R2PC website [www.region2planning.com](http://www.region2planning.com). Meeting notices are also mailed and/or emailed to each unit of government within the MPO boundary. Interested citizens may also have their name added to the agency mailing list to receive meeting notifications.

**a. Special Meetings, Workshops, and Public Meetings**

Although the majority of the MPO's business can be conducted at regularly scheduled meetings, when significant planning initiatives including updating the LRTP or developing the TIP, staff may conduct special meetings, workshops, or public meetings, and will be administered in the same manner as regularly scheduled meetings.

When public comments are received on plans, programs, or other MPO activities, they are summarized and forwarded to the JACTS Committees and the R2PC prior to any formal action to adopt or approve the plan, study, or project by the MPO. Copies of comments are kept on file and are available for public review. Comments requesting a formal response are answered in a timely manner within 30 days.

**2. ANNUAL REPORT**

The agency's annual report reviews and highlights the activities that the Commission has undertaken during the previous fiscal year, and is distributed to the R2PC membership and all governmental jurisdictions, agencies, committee members, and individuals included on the R2PC's general mailing list. The report is published and presented at the R2PC annual meeting held in November, and is available on the agency's website.

The report is a summary of the previous year's activities in transportation, community planning and traffic safety. Content includes updates on planning studies, completed and upcoming roadway construction projects, and other general information concerning the activities of the R2PC. The report also contains the names, phone numbers, and e-mail addresses of the staff members.

### **3. PUBLIC MEETINGS**

Before approving any federally required document, JACTS will conduct a public meeting to solicit comments. Such meetings will take place during the regularly scheduled JACTS meeting, unless deemed otherwise by the JACTS Policy Committee. Notice of the opportunity for public comment will be administered in the same manner as notice of regularly scheduled meetings. To supplement the opportunity for public comment, JACTS may also engage in hosting public information/open house meetings in publicly convenient and accessible locations.

### **4. INTERNET, NEWSPAPER & OTHER MEDIA**

Staff will use the internet and the newspaper to inform the public of the development of transportation planning processes and products, such as the LRTP and the TIP. The internet and email will be used as a regular part of the public participation notification process, as they have a broad public reach. Notices will also go out to the public by means of the newspaper, on the radio and at community institutions like libraries, churches and schools to help bridge the digital divide to reach the public without internet access when appropriate.

### **5. OUTREACH ACTIVITIES**

Staff will attempt to identify and contact special interest groups in the community to assure their opportunity to have input and to encourage the involvement of persons who have traditionally been under-served. This would include organizations such as minority populations, low-income populations, private transportation providers, and others. These groups will receive a direct mailing which describes the transportation planning process and their opportunity for input. This includes, but is not limited to, the following:

- public agencies
- private transportation providers
- law enforcement agencies
- providers of freight transportation
- railroad companies
- environmental organizations
- major employers
- chambers of commerce
- travel and tourism offices
- human service agencies
- interested citizens
- agencies & organizations that represent:
  - the elderly
  - the disabled
  - non-motorized users
  - minority groups

- low-income populations

This list will be continuously updated and groups may be added at any time.

These groups may be notified when:

- (1) a particular agenda item directly impacts an agency or their clientele
- (2) planning and development of a major project such as an update of the Long Range Transportation Plan or TIP
- (3) at the request of a JACTS committee member.

## **6. VISUALIZATION TECHNIQUES**

R2PC will utilize a variety of visualization activities to collect, inform and educate the public regarding transportation projects, plans, and programs. The activities may include mapping through Geographic Information Systems (GIS), computer model simulations, and photographs. As technology continues to change, visualization techniques will evolve to improve interaction with the public.

## **7. ENVIRONMENTAL JUSTICE**

In April 1997, the U. S. Department of Transportation (DOT) issued the environmental justice order to address Environmental Justice in Minority Populations and Low Income Populations (DOT Order 5610.2). The order describes the process for incorporating environmental justice principles into all DOT programs, policies, and activities.

Environmental justice (EJ) is an important part of the planning process and must be considered in the development of the LRTP, TIP, and other JACTS projects. There are three fundamental principles of environmental justice:

- 1) To avoid, minimize, or mitigate disproportionately high and adverse human health or environmental effects, including social and economic effects, on minority and low-income populations;
- 2) To ensure the full and a fair participation by all potentially affected communities in the transportation decision-making process; and
- 3) To prevent the denial of, reduction in, or significant delay in the receipt of, benefits by minority and low-income populations.

Staff will identify residential, employment, and transportation patterns of low-income and minority populations so that their needs can be identified and addressed and the benefits and burdens of transportation are fairly distributed.

Staff will continue to evaluate and improve the Public Participation Plan to eliminate barriers to low-income and minority involvement. However, JACTS cannot do this alone. Agencies and individuals who are connected to these communities are welcomed to participate and facilitate public involvement, Only by the participation of these individuals and groups can JACTS/R2PC advance the letter, spirit, and intent of environmental justice in transportation.

## **8. DEVELOPMENT AND ANALYSIS**

JACTS will continue to analyze and update the demographic profile of the transportation planning area that includes the location of minority and low-income populations as required by environmental justice legislation. Maps will be developed showing the proposed LRTP and TIP projects in relation to these area.

## **9. PERFORMANCE MEASURES**

R2PC will determine the success of the Public Participation Plan by evaluating the number and diversity of citizens involved in the public involvement process.

## **IV. Conclusion**

The R2PC Public Participation Plan will be reviewed and monitored on a regular basis to maintain its timeliness and effectiveness. Following the principles of the Public Participation Plan will ensure the opportunity for access by the public and encourage proactive public participation in all aspects of the transportation planning process. This increased access for local citizens and other groups will help foster the continuous improvement of JACTS plans and programs to best serve the citizens of Jackson County.

### **Comments or questions concerning the Public Participation Plan should be directed to:**

Ms. Tanya DeOliveira, AICP, Principal Transportation Planner  
Region 2 Planning Commission  
Jackson County Tower Building  
120 W. Michigan Avenue - 9<sup>th</sup> Floor  
Jackson, MI 49201  
517.745.9041  
tdeoliveira@co.jackson.mi.us

## **I-94 Freeway Modernization Study Implementation Plan (CART Team - 2013 Update)**

### Years 0-5

- **Replace bridges at Dettman and Hawkins Roads over I-94 (the bridges will provide for the widening of I-94) - \$6 million (actual \$8 million – construction only) - COMPLETE**
- **Reconstruct Phase 1 of the Sargent Road interchange including replacement of the Sargent Road bridge, reconstruct the ramps south of the bridge and remove the I-94 BL ramps and the bridge carrying I-94 over the I-94 BL ramps - \$9 million (actual \$20 million – construction only) - COMPLETE**

### Years 5-25

- **Replace and widen the bridge carrying I-94 over the Grand River - \$29 million (current estimate - \$17 million includes an additional \$20 million for road reconstruction (combined with Cooper Street reconstruction below)) – PROGRAMMED – 2018**
- **Reconstruct the interchange of I-94 with Cooper Street - \$41 million (current estimate - \$17 million) – PROGRAMMED – 2018**
- Reconstruct the interchange of I-94 with US-127/M-50/West Avenue including - \$58 million
- **Reconstruct the interchange of I-94 with Elm Road - \$41 million – PROGRAMMED – 2020/2021**
- Replace the Lansing Road bridge over I-94 - \$7 million

### Years 25-40

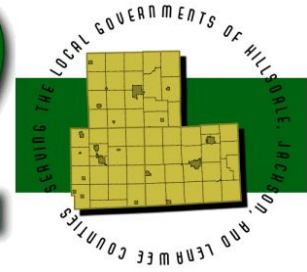
- Reconstruct the interchange of I-94 with US-127 south - \$46 million
- Widen mainline I-94 between the two legs of US-127 - \$44 million
- Reconstruct the interchange of I-94 with Airport Road - \$41 million
- Widen mainline I-94 from US-127 south to Sargent Road - \$18 million
- **Reconstruct the interchange of I-94 with M-60 - \$35 million – PROGRAMMED – 2020/2021**
- Widen mainline I-94 from US-127/M-50/West Avenue to M-60 - \$21 million
- Complete the reconstruction of the interchange of I-94 with Sargent Road - \$13 million

The original priorities were determined at the time of the I-94 Modernization Study (2007) and are based upon the availability of funding. MDOT will reevaluate the priorities and monitor the condition, capacity and safety needs along the corridor based upon the purpose of and need for the I-94 Modernization Study.

### Assumptions:

1. This estimate uses 2005 dollars. The total reconstruction cost for the entire 9-mile corridor is \$409 million.
2. This estimate includes all phases including design, row acquisition and construction.
3. All bridge and interchange reconstructions will provide for, but will not include, the widening of I-94.
4. The reconstructed interchanges will be tied into the existing 2 lanes of I-94.

# Region 2 Planning Commission



## MEMORANDUM

**To:** JACTS Technical, JACTS Policy & Region 2 Planning Commission Committees Members

**From:** Tanya DeOliveira

**Date:** September 1, 2017

**Subject: Connecting Jackson County Transit Study**

Staff from Region 2 Planning Commission, the Jackson Area Transportation Authority (JATA) and the consulting team AECOM have completed a Review of Regional Studies report and an Inventory of Services report. The team is in the process of preparing an Assessment of Needs/Identification of Service and Infrastructure Gaps report.

A critical part of this report is the collection of bus stop-level activity data – riders getting on and off the buses - for all JATA fixed route buses on Friday, September 1st and Wednesday, September 6th. Stop-level data geographically illustrates customer demand, and assists in understanding route dynamics and service expansion opportunities. The data provides insight into high-need locations for bus stop amenities. JATA is in the process of procuring automatic passenger counters which would provide this information in the future.

A customer questionnaire will be a part of the effort. The information on trip purpose, frequency with which riders use JATA services, service improvement desires, and whether customers have access to transportation other than JATA will be gathered. This questionnaire will be administered on the buses on September 1<sup>st</sup> and 6th, and will be available for riders to take at the JATA Transfer Center until September 15th. The questionnaire will also be available online in a mobile-friendly format, at [www.menti.com](http://www.menti.com) using the access code: 45 83 08. All customers completing the questionnaire are eligible to receive a pass good for one free ride on any JATA fixed route as an incentive for participating in the survey.

AECOM will request and review detailed information about trips made on JATA's Reserve-a-Ride service for the same two week time-frame as the fixed-route survey. Data will include limited demographic data, trip purpose, trip frequency, trip origin and other information. Together this activity data will inform a significant part of the Assessment of Needs / Identification of Service and Infrastructure Gaps report.