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

**FOR FURTHER INFORMATION  
CONTACT:**

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

**DATE: Tuesday, December 13, 2016**

**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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1. Call to Order / Introductions
2. Public Comment
3. Approve Minutes of the Technical Advisory Committee Meeting of November 8, 2016 and Receive the Minutes of the Policy Committee Meeting of November 17, 2016 (enclosed) – **ACTION**
4. Agency Status Reports (enclosed) – **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. JACTS FY 2016 Obligated List of Federal-Aid Projects (to be distributed) – **ACTION**
6. Approval of Amendments to the JACTS FY 2017-2020 Transportation Improvement Program (TIP) (see enclosure) – **ACTION**
  - City of Jackson
7. R2PC Annual Asset Management Report (see enclosure) – **DISCUSSION**
8. Approval of the JACTS Meeting Calendar for 2017 (see enclosure) – **ACTION**
9. Other Business
  - FHWA Update
  - MDOT Update
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, November 8, 2016**

Members Present: Angela Kline, Vice-Chair, Jackson County Dept. of Transportation  
Jon Dowling, Chair, City of Jackson – Engineering  
Troy White, City of Jackson – Engineering  
Michael Brown, Jackson Area Transit Authority  
Mike Rand, Jackson County Dept. of Transportation  
Steve Duke, Region 2 Planning Commission  
Kent Maurer, Jackson County Airport – Reynolds Field  
Jack Ripstra, Blackman Charter Township

Members Absent: Andrea Dewey, FHWA (Ex-officio)  
Kari Martin, MDOT – University Region  
Rick Fowler, MDOT- Lansing  
Amy Torres, The Enterprise Group  
Todd Knepper, City of Jackson Public Works

Others Present: Aaron Dawson, Region 2 Planning Commission  
Lane Masoud, Jackson Area Transit Authority  
Bob Griffis, Jackson County Dept. of Transportation

### ITEM 1      **CALL TO ORDER**

Chair Dowling called the meeting to order at 9:35 AM. Introductions were made.

### ITEM 2      **PUBLIC COMMENT**

Chair Dowling asked if anyone from the public wished to address the Committee. No public comment was received.

### ITEM 3      **APPROVE MINUTES OF THE TECHNICAL ADVISORY COMMITTEE MEETING OF OCTOBER 11, 2016 AND RECEIVE THE POLICY COMMITTEE MINUTES OF OCTOBER 20, 2016**

A motion was made by Mr. Rand, supported by Mr. Maurer, to approve the Technical Advisory Committee meeting minutes of October 11, 2016 and receive the Policy Committee meeting minutes of October 20, 2016. The motion passed unanimously.

## **JACTS TECHNICAL ADVISORY COMMITTEE**

**November 8, 2016**

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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. Copies of the agency status reports were included in the meeting packet. Some highlighted items:

- City of Jackson – The Mechanic St. project is now scheduled to be complete by mid-November. Kibby Rd. programming is completed and will be requesting a GI soon.
- JATA – Transit Center refurbishment is now complete and the remaining \$31,000 will be used to refurbish the employee break room and outdoor lighting. This project is currently out for bid. The rest of the projects included in the progress report are on schedule. Mr. Brown noted that the Ganson-Blackman route was modified to save time, as it was over an hour long.
- JCDOT – Fifth Street project is now ongoing and should be completed soon. Pavement markings and trees will be installed next week. The City of Jackson is requesting pavement widths for pedestrian signal timing at the safety project on Airport and Springport.
- Several MDOT projects have been updated with work start dates, which has been included in the packet. I-94 projects should be completed in mid-November.
- Jackson County Airport – Blast fence is being installed to protect bicyclists and cars using the road near the new runway area. All items included in the packet are moving ahead on schedule. New access control equipment is installed.
- The Enterprise Group – Updates can be found on the website, [www.enterprisegroup.org](http://www.enterprisegroup.org).

### **ITEM 5**      **JACTS 2045 LONG RANGE TRANSPORTATION PLAN UPDATE**

Mr. Dawson explained that the next phase of collecting data for the travel demand model will be projecting future year employment and demographic data. A letter from the Mr. Kent of the Statewide Planning department of MDOT is included in the packet.

### **ITEM 6**      **APPROVAL OF AMENDMENTS TO THE JACTS FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

Vice-Chair Kline explained the proposed additions to the FY 2017-2020 TIP. A Transportation Alternatives Program grant and Safe Routes to School grant will be used to construct a non-motorized pathway along Ann Arbor Rd in fiscal year 2017. Also, state Economic Development Category “A” funds and a local match have been awarded to fund reconstruction of Coats Rd. in fiscal year 2017. This project will be the future site of a new Lomar Manufacturing facility. Mr. Ripstra made a motion to approve the additions as presented, which was seconded by Mr. Rand and passed unanimously.

## **JACTS TECHNICAL ADVISORY COMMITTEE**

**November 8, 2016**

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### **ITEM 7**

#### **OTHER BUSINESS**

- FHWA - No other business was discussed.
- MDOT – No other business was discussed.

### **ITEM 8**

#### **PUBLIC COMMENT**

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

### **ITEM 9**

#### **ADJOURNMENT**

There being no further business, Chair Dowling requested a motion to adjourn the meeting. Mr. Rand made a motion to adjourn, seconded by Vice-Chair Kline. The motion passed unanimously at 10:06 AM.

Aaron Dawson - Senior 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, November 17, 2016**

**Members Present:** Phil Moilanen, Jackson Area Transportation Authority  
Dave Herlein, Spring Arbor Township  
Bruce Grabert (Alt), Blackman Charter Township  
Mike Overton, Jackson County  
Mike Trudell, Summit Township  
John Feldvary, Jackson County Airport-Reynolds Field  
John Lanum, MDOT – Lansing  
Jon Dowling, JACTS Technical Advisory Committee

**Members Absent:** Keith Acker, Sandstone Charter Township  
Steve Shotwell, Chair, Jackson County Board of Commissioners  
Bill Jors, Mayor, City of Jackson  
Patrick Burtch, City of Jackson  
Elwin Johnson, Region 2 Planning Commission  
Dan Wymer, Napoleon Township  
Todd Brittain, Leoni Township

**Others Present:** Aaron Dawson, Region 2 Planning Commission  
Chris Gulock, MDOT – University Region  
Angela Kline, Jackson County Dept. of Transportation

#### ITEM 1      CALL TO ORDER

In the absence of the Chair and Vice-Chair, Mr. Dawson called the meeting to order at 8:08 AM. A quorum was present.

#### ITEM 2      PUBLIC COMMENT

No public comment was received.

## **JACTS POLICY COMMITTEE MINUTES**

**November 17, 2016**

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### **ITEM 3      APPROVE MINUTES OF THE POLICY COMMITTEE MEETING OF OCTOBER 20, 2016 AND RECEIVE THE TECHNICAL ADVISORY COMMITTEE MEETING MINUTES OF OCTOBER 11, 2016**

The motion was made by Mr. Trudell, supported by Mr. Feldvary, to approve the Policy Committee meeting minutes of October 20, 2016 and to receive the Technical Advisory Committee meeting minutes of October 11, 2016. The motion carried unanimously.

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

Project status updates were reviewed by the City of Jackson, Jackson Area Transportation Authority, Jackson County Department of Transportation, Michigan Department of Transportation, and Jackson County Airport – Reynolds Field. Comments were as follows:

City of Jackson – The Mechanic St. project will be completed in the next few days. Kibby Rd. is programmed and ready to submit. Mr. Feldvary voiced concerns about Kibby and Robinson being closed at the same time next year, but the north section of the boulevard will be open while the south section is being reconstructed.

Jackson Area Transportation Authority – Transit Center refurbishment is now complete and the remaining \$31,000 will be used to refurbish the employee break room and outdoor lighting. This remaining grant funding is out for bid. JATA will be replacing 7 bus engines instead of the 5 listed. The rest of the projects included in the progress report are on schedule.

Jackson County DOT – Fifth Street project is now ongoing and should be completed by next week. Trees and pavement markings are the last step. Ms. Kline reviewed the FY 2017 projects. Mr. Grabert asked if Summerville Rd. will be included in the Rives Eaton Rd. project, but it is not eligible for federal funding.

MDOT – Mr. Gulock explained that several MDOT projects have been updated with work start dates, and the FY 2016 construction is practically complete. Mr. Grabert asked when the M-60 bridge replacement would take place. Mr. Gulock responded that the project is currently not in the TIP and will likely be 2020 or 2021.

Jackson County Airport – Mr. Feldvary informed the committee that landfill removal is complete, backfill is ongoing. Argyle Rd. and Airport Rd. are now reopened and blast fence is to be installed. Phase I should be complete by December 8<sup>th</sup>. January will start bidding on sand and gravel hauling for the runway construction.

### **ITEM 5      JACTS 2045 LONG RANGE TRANSPORTATION PLAN UPDATE**

Mr. Dawson explained that the next phase of collecting data for the travel demand model will be projecting future year employment and demographic data. A letter from the Mr. Kent of the Statewide Planning department of MDOT is included in the packet.

## JACTS POLICY COMMITTEE MINUTES

November 17, 2016

Page 3

### ITEM 6      **APPROVAL OF AMENDMENTS TO THE JACTS FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

Ms. Kline explained the proposed additions to the FY 2017-2020 TIP. A Transportation Alternatives Program grant and Safe Routes to School grant will be used to construct a non-motorized pathway along Ann Arbor Rd in fiscal year 2017. Also, state Economic Development Category "A" funds and a local match have been awarded to fund reconstruction of Coats Rd. in fiscal year 2017. This project will be the future site of a new Lomar Manufacturing facility. Mr. Feldvary made a motion to approve the amendments as presented, which was seconded by Mr. Trudell and passed unanimously.

### ITEM 7      **OTHER BUSINESS**

- FHWA: Mr. Lanum gave a brief update on transportation performance measures.
- MDOT: Mr. Dawson distributed information on the Transportation Bonanza, and made the 2016 Region 2 Planning Commission Annual Report available for the committee.

### ITEM 8      **PUBLIC COMMENT**

No public comment was offered.

### ITEM 9      **ADJOURNMENT**

There being no further business, Mr. Dawson adjourned the meeting at 8:34 AM.

Aaron Dawson  
Senior Planner

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

**DATE:** December 5, 2016

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

**SUBJECT:** TIP Project Status

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**2016**

Mechanic: Morrell to Washington (Urban) - Reconstruction with water main replacement. DLZ is the City's consultant. Bailey Excavating is the contractor. **The project is complete.**

**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 GI is scheduled for December 7, 2016.**

**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 with design starting.

**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  
2014-2017 TIP  
(November, 2016 Report)**

**FY 2014**

- 1. Transfer Center Remodel**
  - a. Waiting for Mdot to award rest of funds.**
- 2. HVAC replacement and upgrade at Main Base**
  - a. Will be re-bidding this project October 2016 (Still at Mdot)**

**FY 2015**

- 1. ADA Compliant Software for increasing rider mobility extended thru 9/30/17**
- 2. ADA Compliant Software for increasing rider mobility**
  - a. Preparing proposal for Mdot**

**FY 2016**

- 1. Bus engine replacements**
  - a. Replace all Gillig motors to extend useful life of busses**  
**Grant was reduced to about (5) engines**  
**Back on Mdot's desk – seeking for sole source procurement.**

**FY2017**

- 1. Vehicle procurements**
  - a. Replace 3 Sprinter vans**
  - b. Bus Replacement (2 full-size) Start in early 2017**



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*

## 2016 Open Projects

**Fifth Street** – Punch list items are being completed this week.



**2017 Projects** – We are working on preparing the designs and submittals for the federal aid projects for next season.

- Robinson Road (Spring Arbor to Kibby Road)- mill and resurface
- East Michigan Avenue under the railroad viaduct- amendment at the RTF meeting in January.
- Berry Road (Rives Eaton Road to Lansing Road)- chip seal and fog- GI package complete
- Rives Eaton Road (Perrine Road to Lansing Road)- chip seal and fog- GI package complete
- West Michigan Ave (Glasgow Road through Parma Village)- chip seal and fog- GI package complete
- Rives Junction Road non-motorized Trail- from M-50 to the north township line- staff is working on design
- Pedestrian Signals @ Airport Road/ Springport Road/ County Far Road- pedestrian signals and ADA ramps- survey complete
- Coats Road reconstruct- from Moscow Road to the east 1000'- staff is working on design, June/ July letting
- Ann Arbor Road non-motorized Trail- from Hackett Street to Ponderosa Drive- staff is working on design, May/June letting



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
**DEPARTMENT OF TRANSPORTATION**  
LANSING

KIRK T. STEUDLE  
DIRECTOR

December 6, 2016

**FY 2016**

**I-94 (OV Parma Rd, UN Gibbs Rd, OV Blackman Rd.)** - Shallow and deep concrete overlays, full depth deck patches, concrete T-beam repairs, substructure repairs, bridge railing repairs, approach work, partial painting, thrie beam railing retrofit, concrete surface coating and traffic control. Project is underway. Single lane closures EB and WB until project completion mid-November. **Field work complete.**

**I-94 (M-99, Michigan Ave, EB & WB over Concord Road, Dearing Rd, Sandstone Rd, Airport Rd)** - Deck patching, joint replacement, epoxy overlay, partial paint, steel and concrete beam repairs, steel beam high load hit repairs, substructure repairs, approach work, barrier rail patching and maintaining traffic. Project is underway. Single lane closures EB and WB until project completion mid-November. **Field work complete.**

**M-60 (EB & WB OV I-94), (PE, SUB & ROW) – Bridge Replacement**  
Project scope is under development. **Plan development is just getting started.**

**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. Also includes City of Jackson initiated two-way conversion of Louis Glick Hwy. and Washington. Continuing to work on plan development. Right-of-Way acquisition is underway. March 2017 letting. **Work on the acquisition of the remaining right-of-way parcels. Still planning on a March 2017 letting.**

**M-50 (Rives Junction to Pope Church Road)** – Micro-surface of existing roadway pavement. Design work to begin later this year. **This project will be Rives Junction to M-99 (at the county line). Project log is complete and advertised for the January 2017 letting.**

**I-94 BL (Cooper Street to Dwight Street)** – Single course mill and resurfacing with ADA sidewalk ramp improvements. Design work to begin later this year. **Currently working on project log. Project will be submitted for the March 2017 letting.**

**M-106 (Bunker Hill to East of Sayers Road)** – Single course mill and resurfacing. Design work to begin later this year. **Project was let December 2, 2016.**

**M-50/US-127 BR (North Street to Boardman)** – Longitudinal joint repair with asphalt mastic and micro-surface materials. Design work to begin later this year. **Currently working on project log. Project will be submitted for the March 2017 letting.**

**I-94 (M-60 to Calhoun County Line)** – Concrete patching. Design work to begin later this year. **Project was let October 7, 2016.**

**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. **Currently working on project log. Project will be submitted for the March 2017 letting.**

**M-99 (Railroad St. to Jackson/Eaton County line)** – Fiber Reinforced Bit Membrane with Micro-Surface **Currently working on project log. Project will be submitted for the February 2017 letting.**

**M-50 (US-127 to Napoleon Rd.)** – Two Course Mill and Resurface **Project was let in August 2016. Construction will begin in the spring of 2017.**



# Jackson County Airport – Reynolds Field

## *Flying Jackson Forward!*

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Kent L. Maurer, Airport Manager

### **JACTS Airport Report December 2016**

- Airport-Argyle construction completed. Blast fence under construction
- Winter hold for Phase I construction
- Runway 7-25 is in Final Design and will be a single project with two funding cycles starting in April of 2017
- Fencing project still going on



December 5, 2016

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

Re: FY 2017 TIP Amendment

Dear Mr. Duke:

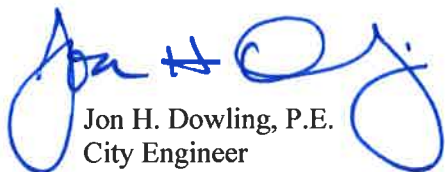
The City of Jackson is hereby requesting approval from the Region 2 Planning Commission, JACTS Technical Advisory & JACTS Policy Committees concerning the following Transportation Improvement Program (TIP) Amendment for FY 2014-2017:

| FY   | Current Limits                                 | Proposed Limits                                | Description  | Funding                                   |
|------|--|--|--|---|
| 2017 | Kibby Road<br>City Limits<br>to<br>West Avenue | Kibby Road<br>Cascade Ct.<br>To<br>West Avenue | Reconstruct pavement on south side of boulevard and remove north side, roundabout at Kibby and Denton with realignment on Denton for 740' west of Kibby and install non-motorized path from County path at City limits to County path at Denton. | Federal<br>\$929,000<br>City<br>\$232,000 |

With the GI submittal to MDOT, the plans show a refuge island at the City Limits to accommodate the non-motorized path and the road tapers back to two lanes past the City Limits. It was recommended by MDOT the project limits be amended on the TIP for this work. There is no change in the funding.

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



# Region 2 Planning Commission



## MEMORANDUM

**TO:** JACTS Technical Advisory Committee Members  
JACTS Policy Board Members  
Region 2 Planning Commission Members  
Hillsdale, Jackson, and Lenawee County Road Commission Staff  
City of Jackson – Engineering Department

**FROM:** Aaron Dawson, Senior Planner

**SUBJECT:** 2015 - 2016 Asset Management Report

**DATE:** November 30<sup>th</sup>, 2016

For your review, staff has completed the 2015 – 2016 Asset Management Report for the Region 2 Planning Commission area. This report is a snapshot of pavement conditions for the Hillsdale, Jackson, and Lenawee County federal-aid eligible road network. Region 2 staff would like to thank the Michigan Department of Transportation and county road commission or city staff that made this report possible. This information is critical in planning the future maintenance and projects that keep our roadways in satisfactory condition. The report is available for download at:

<http://www.region2planning.com/wp-content/uploads/2016/11/2015-16-Asset-Management-Report.pdf>

Contained in the report is the latest data for 2016 Pavement Surface Evaluation and Ratings (PASER) conducted for the federal-aid network during the first quarter of FY 2017. Local road rating and reporting assistance is available for any municipality.

Any questions or comments, please contact me at (517) 768-6703 or [adawson@co.jackson.mi.us](mailto:adawson@co.jackson.mi.us). Thank you.

# Region 2

## Planning Commission

### Jackson Area Comprehensive Transportation Study



The following is the 2017 schedule for the **Jackson Area Comprehensive Transportation Study (JACTS) Policy Committee** meetings (3<sup>rd</sup> Thursday of every month):

January 19, 2017  
February 16, 2017  
March 16, 2017  
April 20, 2017  
May 18, 2017  
June 15, 2017  
July 20, 2017  
August 17, 2017  
September 21, 2017  
October 19, 2017  
November 16, 2017  
December 21, 2017

Meetings are held at 8:00 a.m. in the Jackson County Tower Bldg., 120 W. Michigan Avenue, 5<sup>th</sup> Floor Commission Chambers, Jackson, Michigan.

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The following is the 2017 schedule for **Jackson Area Comprehensive Transportation Study (JACTS) Technical Advisory Committee** meetings (2<sup>nd</sup> Tuesday of every month):

January 10, 2017  
February 14, 2017  
March 14, 2017  
April 11, 2017  
May 9, 2017  
June 13, 2017  
July 11, 2017  
August 8, 2017  
September 12, 2017  
October 10, 2017  
November 14, 2017  
December 12, 2017

The meetings are held at 9:30 a.m. at Jackson City Hall, 161 W. Michigan Avenue, 10<sup>th</sup> Floor, Jackson, MI.