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

FOR FURTHER INFORMATION DATE: THURSDAY, JUNE 16, 2016

**CONTACT:** 

TIME: 8:00 A.M.

Steven Duke, Executive Director Aaron Dawson, Senior Planner Region 2 Planning Commission

PLACE: Jackson Co. Tower Bldg.

120 W. Michigan Ave. - 5<sup>th</sup> Floor

Jackson, MI 49201

AGENDA

(517) 788-4426

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

Call to Order / Introductions

- 2. Public Comment
- 3. Approve Minutes of the Policy Committee Meeting of May 19, 2016 and Receive the Minutes of the Technical Advisory Committee Meeting of May 10, 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 (<a href="http://www.enterprisegroup.org">http://www.enterprisegroup.org</a>)
- 5. JACTS Travel Demand Model Development Update, Tyler Kent, MDOT PRESENTATION
- 6. "Opportunity for Public Comment" Approval of Proposed Amendments to the JACTS FY 2014-2017 Transportation Improvement Program (TIP) (see enclosures) ACTION
- 7. Approval of Amendment to the JACTS FY 2016 Urban Transportation Unified Work Program (see enclosure) **ACTION**
- 8. Approval of the JACTS FY 2017 Urban Transportation Unified Work Program (see enclosure) **ACTION**
- 9. "Opportunity for Public Comment" JACTS FY 2017-2020 Transportation Improvement Program (see enclosure) DISCUSSION
- 10. Other Business
  - FHWA Update
  - MDOT Update
- 11. Public Comment
- 12. Adjournment



### **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, May 19, 2016

Members Present: Phil Moilanen, Jackson Area Transportation Authority

Steve Shotwell, Chair, Jackson County Commission

Pete Jancek, Blackman Charter Township Keith Acker, Sandstone Charter Township

John Feldvary, Jackson County Airport-Reynolds Field Joe Michalsky, JACTS Technical Advisory Committee

Dave Herlein, Spring Arbor Township

John Lanum, MDOT – Lansing Patrick Burtch, City of Jackson Bill Jors, Mayor, City of Jackson

Mike Overton, Jackson County Department of Transportation

**Members Absent**: Elwin Johnson, Region 2 Planning Commission

Dan Wymer, Napoleon Township Mike Trudell, Summit Township Todd Brittain, Leoni Township

Others Present: Steven Duke, Region 2 Planning Commission

Aaron Dawson, Region 2 Planning Commission

Chris Gulock, MDOT - University Region

Jon Dowling, City of Jackson

Mike Brown, Jackson Area Transportation Authority Angela Kline, Jackson County Road Commission Christopher Bolt, Jackson County Road Commission

#### ITEM 1 CALL TO ORDER

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

#### ITEM 2 PUBLIC COMMENT

No public comments were received.

## APPROVE MINUTES OF THE POLICY COMMITTEE MEETING OF APRIL 21, 2016 AND RECEIVE THE TECHNICAL ADVISORY COMMITTEE MEETING MINUTES OF APRIL 12, 2016

The motion was made by Mr. Michalsky, supported by Mr. Jancek, to approve the Policy Committee meeting minutes of April 21, 2016 and to receive the Technical Advisory Committee meeting minutes of April 12, 2016 as presented. 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.

City of Jackson – Wisner St. construction has started with fire hydrant relocation and work on the Boardman St. intersection. Lansing-Ganson signal is now complete and open to traffic. Kibby Rd. surveying is almost complete, and will no longer be a boulevard. Fourth St. has also started surveying and will be designed to accommodate a disc golf course with trails.

JATA – Mr. Moilanen reviewed all of the vehicle purchase and building upgrade projects in the packet, informing the group that all vehicles have been received. There is a slight delay in the software upgrades on the progress report.

Jackson County DOT – A list of new FY 2018-2020 Draft TIP projects are included in the staff report. There is a funding application for the Moon Lake Rd. bridge, which will be open for this summer (one lane only for now) and may be funded for 2017 if accepted. There will be a public meeting on Wednesday at 10 AM next week for the Fifth Street project. Construction will begin on the Monday following the meeting. Mr. Acker asked about the project limits for Dearing Road, and Mr. Michalsky said the limit is the urban/rural border.

MDOT – Mr. Gulock reviewed the included projects, noting the two added safety projects and that M-60 (Chapel to Emerson) has likely been pushed out to 2022.

Jackson County Airport – Mr. Feldvary informed the committee that landfill removal is going as planned, with about 30% left to take. The airport has been able to get funding to hire an additional employee which has been a great help. Also, there may be a citizen seeking compensation for effects of tree removal.

## ITEM 5 APPROVAL OF AMENDMENTS TO THE JACTS FY 2014-2017 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Mr. Michalsky and Mr. Gulock explained the enclosed amendments to the TIP. JCDOT is seeking to add two safety projects that have been funded for FY 2017. MDOT had four amendments for two preliminary engineering projects, one freeway delineation project, and a resurfacing of a portion of M-50. A motion was made by Mr. Jancek, supported by Mr. Feldvary, to approve the TIP amendments as presented. The motion carried unanimously.

#### JACTS POLICY COMMITTEE MINUTES May 19, 2016 Page 3

#### ITEM 6 OTHER BUSINESS

• MDOT – Mr. Lanum informed the committee that the FY 2017 Unified Work Program will be due to MDOT in June, and the FY 2017-2020 TIP will be due in July.

#### ITEM 10 PUBLIC COMMENT

No additional public comments were received.

#### ITEM 11 ADJOURNMENT

There being no further business, Chair Shotwell adjourned the meeting at 8:32 AM.

Aaron Dawson Senior Planner

#### MINUTES

#### JACTS TECHNICAL ADVISORY COMMITTEE

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

#### Tuesday, May 10, 2016

Members Present: Joe Michalsky, Jackson County Dept. of Transportation

Jon Dowling, City of Jackson – Engineering Steve Duke, Region 2 Planning Commission

Mike Rand, Jackson County Dept. of Transportation

Troy White, City of Jackson – Engineering Jack Ripstra, Blackman Charter Township Chris Gulock (Alt.), MDOT – University Region

Rick Fowler, MDOT- Lansing Amy Torres, The Enterprise Group

Todd Knepper, City of Jackson Public Works

Members Absent: Andrea Dewey, FHWA (Ex-officio)

Kent Maurer, Jackson County Airport - Reynolds Field

Michael Brown, Jackson Area Transit Authority

Christopher Bolt, Jackson County Department of Transportation

Others Present: Aaron Dawson, Region 2 Planning Commission

Tyler Kent, MDOT Urban Travel Analysis Section Don Mayle, MDOT Urban Travel Analysis Section

Laura Schlecte, Citizen

#### ITEM 1 CALL TO ORDER

Chair Michalsky called the meeting to order at 9:31 AM. Introductions were made.

#### ITEM 2 PUBLIC COMMENT

Chair Michalsky asked if anyone from the public wished to address the Committee. Ms. Schlecte distributed information about an upcoming presentation "Pathways as Economic Drivers." This event will take place on June 22<sup>nd</sup> from 11:30 to 1:00. The event will be followed by a bike tour with Mr. Scott Tenbrink.

## | TEM 3 | APPROVE MINUTES OF THE TECHNICAL ADVISORY COMMITTEE | MEETING OF APRIL 12, 2016 AND RECEIVE THE POLICY COMMITTEE | MINUTES OF APRIL 21, 2016 |

A motion was made by Mr. Ripstra, supported by Mr. Rand, to approve the Technical Advisory Committee meeting minutes of April 12, 2016 and receive the Policy Committee meeting minutes of April 21, 2016. The motion passed unanimously.

#### JACTS TECHNICAL ADVISORY COMMITTEE May 10, 2016 Page 2

#### ITEM 4 AGENCY STATUS REPORTS

Project status updates were presented by the City of Jackson, Jackson Area Transportation Authority, Jackson County Department of Transportation, Michigan Department of Transportation, and Jackson County Airport-Reynolds Field. Copies of the agency status reports were included in the meeting packet. Some highlighted items:

- City of Jackson Wisner St. project work has begun and is moving along as scheduled.
   Mr. Duke asked when the project will be completed which should be the end of June.
   The Lansing/Ganson intersection work has now been paved. The Mechanic St. project is in the June letting. Kibby Rd. will be converted to a 2 lane street, as opposed to a boulevard in 2017.
- JATA an update was included in the meeting packet.
- JCDOT Robinson Rd. lowest bid is 5% over the engineer's estimate. Fifth St. streetscape project should begin at any time. Rives Junction Rd. non-motorized trail and pedestrian signals have just been approved as safety projects by MDOT.
- Several MDOT projects have been updated with work start dates. Two new safety projects have been added with "M" funds (US-127 at Floyd and M-50 at Murray).
- Jackson County Airport an update was included in the meeting packet.
- The Enterprise Group is currently working with Multimatic Inc. which will be opening a new manufacturing facility in Jackson.

In addition, included in the meeting packet was information about responsibility for road maintenance. This information was to discuss the Moon Lake Rd. bridge. It was noted that school buses are still using the bridge that has missing decking despite a lower weight limit. An application has been submitted for funds to repair the bridge.

## <u>"OPPORTUNITY FOR PUBLIC COMMENT" – APPROVAL OF AMENDMENTS</u> <u>TO THE JACTS FY 2014-2017 TRANSPORTATION IMPROVEMENT</u> PROGRAM (TIP)

Chair Michalsky presented TIP amendments for the two safety projects that were awarded for Jackson County. These projects are the non-motorized multi use pathway on Rives Junction Rd from M-50 to Township Line, and the countdown pedestrian signals at the Airport Rd/Springport Rd/County Farm Rd intersection.

Mr. Fowler presented four TIP amendments for projects which were included in the meeting packet:

- 2016 Early preliminary engineering for three US-127/US-223 bridges
- 2016 Installation of freeway delineation on I-94 from M-60 to Sargent Rd
- 2016 Preliminary engineering for micro-surfacing on M-50 (Pope Church Rd to Jackson County Line)
- 2017 Construction for micro-surfacing on M-50 (Pope Church Rd to Jackson County Line)

#### JACTS TECHNICAL ADVISORY COMMITTEE May 10, 2016 Page 3

A motion was made by Mr. Rand, supported by Mr. Ripstra, to approve the TIP amendments as presented. The motion passed unanimously.

#### ITEM 6 OTHER BUSINESS

- FHWA: No other business was discussed.
- <u>MDOT</u>: MDOT has made the 2040 State Long Range Transportation Plan Draft available for public comment at michigan.gov.

#### ITEM 7 PUBLIC COMMENT

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

#### ITEM 8 ADJOURNMENT

There being no further business, Chair Michalsky adjourned the meeting at 9:53 AM.

Aaron Dawson Senior Planner



## Neighborhood & Economic Operations Engineering Division

161 W. Michigan Ave. • Jackson, MI 49201 Phone: (517) 788-4160 • Facsimile: (877) 509-5389

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

**DATE:** June 6, 2016

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

**SUBJECT:** TIP Project Status

#### 2012

<u>Trail St at Railroad Crossing (Local Safety Program)</u> – Construct non-motorized crossing and bridge sidewalk repair. MDOT contract is finalized. City received the payment from the bond company. Final work to be completed in the Spring.

#### 2015

Wisner: Argyle to Boardman (Cat F) – Mill and resurface with new sidewalk on the east side. Hubbell, Roth and Clark (HRC) is the City's consultant. Michigan Paving and Materials is the contractor. Phase 4 of 5 is underway, sidewalk on east side is placed with milling and paving on east side to follow. Same sidewalk and paving work on west side in phase 5 as was on east side in phase 4.

<u>Lansing-Ganson Signal (Urban)</u> – New box span signal with a south bound left turn lane add. FTC&H is the City's Consultant. Bids received in September, Bailey Excavating is the contractor. **Project is Complete.** 

#### 2016

Mechanic: Morrell to Washington (Urban) - Reconstruction with water main replacement.

DLZ is the City's consultant. Project was bid June 3, with Bailey Excavating as the low bidder being 1.13% under engineers estimate.

#### 2017

<u>Kibby Road: City Limits to West Ave (Urban)</u> - Reconstruct pavement with curb repairs on boulevard islands and curb replacement on outside lanes to reduce pavement width to one lane. MSG is the City's consultant. **Design is ongoing.** 

#### **2018**

<u>Fourth Street: Horton to Audubon (Urban)</u> – Roadway resurfacing with a new roundabout at Hickory and Fourth. MSG is the City's consultant. **Survey is complete with design starting.** 



2350 EAST HIGH STREET

JACKSON, MICHIGAN 49203-3490

(517) 787-8363 FAX (517) 787-6833

#### Projects 2014-2017 TIP (June, 2016 Report)

#### FY 2014

- 1. Transit Center Refurbishment
  - a. Offices & Bathrooms are under construction
  - b. Projected completion date is still projected to be August, 2016
- 2. HVAC replacement and upgrade at Main Base
  - a. Will be re-bidding this project
  - b. Projected start date still to be determined

#### FY 2015

- 1. ADA Compliant Software for increasing rider mobility extended thru 9/30/17
- 2. ADA Compliant Software for increasing rider mobility
  - a. Researching vendors and available technologies
  - b. Plan on starting project in late 2016 early 2017

#### FY 2016

- 1. Bus engine replacements
  - a. Replace all Gillig motors to extend useful life of busses
  - b. Projected start date 4<sup>th</sup> Quarter of FY2016 still on
- 2. Vehicle procurements
  - a. Replace 3 minivans with Ford Transits
  - b. Projected start date 4<sup>th</sup> Quarter of FY2016 still on

#### 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, P.E. Director of Engineering

Shawn R. Surque Project Manager

Dawn Goodwine Administrative Services Manager

# Jackson Area Comprehensive Transportation Study (JACTS) Technical Advisory Committee & Policy Committee June 13, 2016

2016 PROJECTS:

ROBINSON ROAD: WEST MICHIGAN AVENUE TO MCCAIN ROAD (STUL): Bailey Excavating was the low

bidder. Construction underway

DEARING ROAD: COUNTY FARM ROAD TO MCCAIN ROAD (STP-Rural): In the June 3rd letting

MT. HOPE ROAD: GRASS LAKE VILLAGE TO I - 94 (STP-Rural): In the June 3rd letting

FRANCISCO ROAD/CLEAR LAKE ROAD: EAST MICHIGAN AVENUE TO I - 94 (STP-Rural): In the June 3rd

letting

FIFTH STREET: PAGE AVENUE TO BROAD STREET (Category F and Streetscape TAP Grant): Sidewalk and

other removals underway

WEST MICHIGAN AVENUE BRIDGE OVER MOOT RAILROAD AND RAILROAD STREET (Local Bridge):

Preliminary plan drawings submitted to MDOT; Railroad meeting to follow. Construct in 2017

#### 2017 PROJECTS

ROBINSON ROAD: SPRING ARBOR ROAD TO KIBBY ROAD (STUL): Preliminary plans underway and

SHPO application submitted

**EAST MICHIGAN AVENUE UNDER THE RAILROAD VIADUCT** (STP-Rural): Preliminary plans underway **BERRY ROAD:** RIVES EATON ROAD TO LANSING AVENUE (STP-Rural): Preliminary plans underway **RIVES EATON ROAD:** PERRINE ROAD TO BERRY ROAD (STP-Rural): Preliminary plans underway **WEST MICHIGAN AVENUE:** GLASGOW ROAD THROUGH PARMA VILLAGE (STP-Rural): No activity **RIVES JUNCTION ROAD NON-MOTORIZED TRAIL** (Safety): Received MDOT approval letter

PEDESTRIAN SIGNALS @ AIRPORT ROAD/SPRINGPORT ROAD/COUNTY FARM ROAD (Safety): Received

MDOT approval letter

#### \*\*\*<u>NEW FY 2018 – 2020 TIP PROJECTS (PRELIMINARY)</u>\*\*\*

#### 2018 PROJECTS

WEST MICHIGAN AVENUE: M - 60 TO GLASGOW ROAD (STUL):

NORVELL ROAD: EAST MICHIGAN AVENUE TO PHAL ROAD (STP-Rural)

#### 2019 PROJECTS

WEST MICHIGAN AVENUE: PARMA VILLAGE TO M - 99 (STP): LAURENCE AVENUE: RR ROW TO WILDWOOD AVENUE (STUL):

LAURENCE AVENUE: WILDWOOD AVENUE TO WEST ARGYLE STREET (STUL):

#### **2020 PROJECTS**

O'NEILL DRIVE: AIRPORT ROAD TO THE DEAD END (STUL):

SPRINGPORT ROAD: COUNTY FARM ROAD TO RIVES JUNCTION ROAD (STUL)

NORVELL ROAD: PHAL ROAD TO RABY ROAD (STP-Rural):

Your Local Road Professionals 2400 North Elm Road, Jackson, Michigan 49201-7643 Telephone (517) 788-4230 \* Fax: (517) 788-4237

http://www.jere-roads.org



RICK SNYDER GOVERNOR

## STATE OF MICHIGAN DEPARTMENT OF TRANSPORTATION LANSING

KIRK T. STEUDLE

June 14, 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 night closures only through Labor Day.

**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 night closures only through Labor Day.

M-50 (Napoleon Rd. to Stoney Lake Drain) – One course mill and resurfacing. Project is nearing completion.

M-50 (Ganson to North and Michigan to Wildwood) – Full pavement reconstruction with drainage and other improvements. Ganson to North portion underway with through traffic detour. Stage completion estimated for the end of June.

**Lansing Ave over I-94-**Bridge repair due to a high load hit last fall. Project is a partial deck replacement and beam repairs. Construction begins mid-June.

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

Project scope is under development.

#### US-127 at Floyd – Offset SB Rt. Turn Lane & Overhead Flashing Signal

Project in design, all "M" funds. Anticipated July letting. Construction to begin early fall..

#### M-50 at Murray Rd. - Tree Removal & HMA Shoulder Addition.

Tree removal complete. Shoulder design underway, all "M" funds. Anticipated July letting. Construction to begin early fall.

#### 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.

M-50 (Rives Junction to Pope Church Road) – Micro-surface of existing roadway pavement. Design work to begin later this year.

**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.

M-106 (Bunker Hill to East of Sayers Road) – Single course mill and resurfacing. Design work to begin later this year.

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.

**M-99** (Railroad St. to Jackson/Eaton County Line) – Fiber mat placement with single course micro-surface. Design work to begin later this year.

**I-94** (M-60 to Calhoun County Line) – Concrete patching. Design work to begin later this year.



# Jackson County Airport – Reynolds Field *Flying Jackson Forward!*

Kent L. Maurer, Airport Manager

#### JACTS Airport Report June 2016

- Phase I Runway 7-25 Construction project is fully underway
- Landfill excavation and hauling in progress 180,000 tons hauled to date (approximately 165,000 cubic yards).
- Fencing, fiber optics, FAA communication cable installation and access control system installation is ongoing





#### **MEMORANDUM**

**TO:** Steven Duke, Executive Director

Region 2 Planning Commission

**FROM:** Aaron Dawson, Rural Task Force 2 Coordinator

**SUBJECT:** FY 2014 – 2017 Transportation Improvement Program (TIP) Amendment

**DATE:** June 2<sup>nd</sup>, 2016

The Region 2 Rural Task Force has voted to amend the FY 2017 TIP. This action occurred on January  $6^{th}$ , 2016. The amendment is as follows:

FISCAL YEAR	PROJECT NAME	LIMITS	PROJECT DESCRIPTION	FUNDING
2017 JN 119274 DFLFTF	Transit	Urbanized Area	Purchase up to 3 van replacement vehicles JATA	\$100,000 STL \$25,000 TRAL

Please contact me at (517) 768-6703 or adawson@co.jackson.mi.us with any comments or questions. Thank you.

KIRK T. STEUDLE DIRECTOR

June 14, 2016

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 nine amendments to the FY 2014-2017 Transportation Improvement Plan (TIP).

#### The MDOT TIP amendments are as follows:

ADD  M-106 West of Sayers Road  Resurface  Resurface  ST State: 9  Construction Federal: \$ 28  ST State: 6  Construction Federal: \$ 28  ST State: 6  Construction Federal: \$ 28  Construction Federal: \$ 28  ST State: 6  Construction Federal: \$ 61  ST State: 13  Construction Federal: \$ 61  ST State: 13		
2017 JN 129189 ADD  M-50/ US-127 BR  North ST to Boardman Rd  Longitudinal Joint Repair  Longitudinal Joint Repair  State: 9  Construction Federal: \$ 28  ST State: 6  Construction Federal: \$ 61  ST State: 13  Construction Federal: \$ 61  ST State: 13	5,993	
JN 129189 ADD  M-50/ US-127 BR  North ST to Boardman Rd  Longitudinal Joint Repair  Federal: \$ 28 ST State: 6  Construction to Pope Church Rd  Micro-Surface, Warranty Rd  Construction Federal: \$ 61 ST State: 13  Construction Federal: \$ 98	6,680	
2017 JN 129151 ADD Rives Junction to Pope Church Rd  Micro-Surface, Warranty Rd  Cooper Street to HMA Cold Milling and Endersl: \$ 98	2,000	
JN 129151 M-50 Rives Junction to Pope Church Rd Micro-Surface, Warranty Rd Federal: \$ 61 ST State: 13  Cooper Street to HMA Cold Milling and Federal: \$ 98	2,532	
2017 State: 13  Cooper Street to HMA Cold Milling and Federal: \$ 98	1,148	
Cooper Street to HMA Cold Milling and Federal: \$ 08	5,520	
JN 12/495 1-94 BL Dwight Street Single Course Overlay ST	9,841	
Draliminary Engine	State: 219,495 Preliminary Engineering	
JN 129153 I-94 I-94 at Elm Road Reconstruct interchange IM Federal: \$ 1,32	5,147 7,238	
Cycle of my of type	Substructure	
JN 129153 I-94 I-94 at Elm Road Reconstruct interchange IM Federal: \$ 45	2,487	
State: 5	0,276	
JN 129213 M-99 to Jackson Co Single Micro ST	7,883 3,624	

Fiscal Year	Project Name	Limits	Project Description	Funding
2017 JN 127621 DELETE	I-94	Michigan Ave to Dearing Road	Reconstruction	Preliminary Engineering Federal: \$ 2,720,711 IM State: 302,301
2017 JN 127621 DELETE	I-94	Michigan Ave to Dearing Road	Reconstruction	Right of Way Federal: \$ 225,000 IM State: 25,000
2017 JN 120275 DELETE	M-60	Emerson Rd to Renfrew Rd	Resurfacing	Construction Federal: \$ 4,016,156 ST State: 890,571

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:

JACTS Technical Advisory and Policy Committee Members

FROM:

Aaron Dawson, Senior Planner

SUBJECT:

FY 2016 Unified Work Program Amendment – Transit Planning 5303 Funds

DATE:

June 14<sup>th</sup>, 2016

For your information, I have attached a grant proposal for additional Federal Transit Administration 5303 Transit Planning funds that were made available through the Michigan Department of Transportation earlier this year. I am pleased to report that we have been approved for an additional \$100,000 in federal funding to initiate a transit study that will create a plan to improve transit accessibility for the Jackson Area Transit Authority (JATA) system. This planning grant will also be used to review personnel and technology recommendations for JATA. The Region 2 Planning Commission staff is requesting a Unified Work Program amendment to make these funds available to JATA.

The proposed list of planning activities is attached for your review, and any questions or comments can be sent to me at (517) 768-6703 or <a href="mailto:adawson@co.jackson.mi.us">adawson@co.jackson.mi.us</a>.

Thank, you,

Karon Dawson Senior Planner

#### 5303 Transit Planning Proposal

In order to better serve its customers, Jackson Area Transportation Authority (JATA) is requesting \$100,000 in 5303 planning funds to commission a two-part study on transit accessibility and organization. This report will identify challenges and gaps in access to services for transit customers and create a strategic plan to eliminate those gaps. The four main areas that need to be addressed by this study are:

- Overall accessibility to the JATA network for all users
- Distance travelled to closest bus stop/facility
- Gaps in infrastructure (sidewalks, bike paths, etc.) that increase travel time or make access impossible/unsafe
- Challenges for disabled or ADA riders (equipment and network access)

The study will address any issues discovered during the initial accessibility scan by providing the following:

- A detailed and prioritized recommended project list with approximate cost per project
- Recommended policy changes to expedite project completion
- Recommended funding sources (other than transit operating funds)
- Maps of the transit network and gaps that indicate the greatest areas of concern
- Maps and full inventory of the bicycle and pedestrian network in the service area, as it relates to transit stop accessibility (this may be partially completed already) with recommended project list
- Recommended equipment and facility upgrades for JATA

The overall goal of this part of the planning study is to ensure that all residents within the JATA service area have no barriers to accessing the JATA system, and that there is no inequality of access for Jackson residents. The second portion of the study will study the organization of JATA and similar organizations that operate in the region. The focus of this section of the plan will be:

- Establishing and maintaining regional partnerships with similar organizations, and a plan to coordinate service as a region (CATA/AATA/BCT etc.)
- Level of service for Greyhound and Amtrak, and the working relationship with JATA
- Organization of JATA, and responsibility for plan implementation and accountability
- Performance measures, operations and procedures, and how to autonomously collect performance data
- Project management for route-match
- Ensuring consistent access to commonly used government, social, and public services (libraries, courthouse, DHS, etc.)

This portion of the study will review the regional role of JATA, and it will make recommendations for policies, procedures, and organization of JATA. This effort will directly tie into the Governor's Regional Mobility Initiative as well as the county-wide effort for improving non-motorized transportation.

The required 20% local match of \$25,000 is requested to be paid with State Comprehensive Transportation Funds (CTF). In the event that this funding is unavailable, the local match will be paid for with local transit operating funds.

Steven Duke

Executive Director, Region 2 Planning Commission

Carl Rice Jr.

Chair, Region 2 Planning Commission

Phil Moilanen

President, JATA Board of Directors

## **JACTS MEMORANDUM**

TO: JACTS Technical Advisory and Policy Committees

FROM: Steven Duke

**Executive Director** 

DATE: May 31, 2016

SUBJECT: Approval of JACTS FY 2017 Urban Transportation Unified Work Program

(UWP)

Staff has prepared the Jackson Area Comprehensive Transportation Study (JACTS) FY 2017 Unified Work Program (UWP) and budget for the fiscal year beginning October 1, 2016 and ending September 30, 2017. A copy of the FY 2017 UWP can be viewed on the R2PC website at:

http://www.region2planning.com/wp-content/uploads/2016/06/UWPFY2017-A.pdf

Staff has programmed \$230,389 in Federal Highway Administration (FHWA) funds and Federal Transit Administration (FTA) funds to complete the tasks outlined in the work program. The required local matching funds will be provided by the City of Jackson Engineering Department, the Jackson County Department of Transportation, and the Jackson Area Transportation Authority.

**APPROVAL** is hereby requested for the proposed JACTS FY 2017 UWP and authorization is requested for the R2PC Chair and Executive Director to sign the MDOT project agreement for receipt of the FHWA/FTA funds as described above.

## **JACTS MEMORANDUM**

TO: JACTS Technical Advisory and Policy Committees

FROM: Steven Duke

**Executive Director** 

DATE: May 30, 2016

SUBJECT: Opportunity for Public Comment – Jackson Area Comprehensive

Transportation Study (JACTS) FY 2017-2020 Transportation

Improvement Program (TIP)

The Jackson Area Comprehensive Transportation Study (JACTS) is seeking public comment on the proposed FY 2017-2020 Transportation Improvement Program (TIP). Enclosed for your review is the public information brochure that lists all road and transit projects that are proposed to use federal funds over the 4-year time period in the Jackson metropolitan area. A complete copy of the FY 2017-2020 TIP document is available for review at the R2PC offices or can be viewed on the R2PC website at:

http://www.region2planning.com/wp-content/uploads/2016/06/FY-17-20-TIP-Draft-Reformatted.pdf

Upon completion of the public comment period, **APPROVAL** of the JACTS FY 2017-2020 TIP document will be requested at the R2PC Full Commission meeting scheduled for July 14, 2016.



### Jackson Area Comprehensive Transportation Study



# FY 2017 - 2020 Transportation Improvement Program (TIP) Development

The Region 2 Planning Commission (R2PC), as the state-designated Metropolitan Planning Organization (MPO) for the Jackson urbanized area, is working through Jackson Area Comprehensive Transportation Study (JACTS) to foster cooperation while promoting communication within Federal, State, and local agencies responsible for land use management, natural resources, environmental protection, conservation, and historic preservation. JACTS is seeking input on its **Fiscal Years 2017-2020 Transportation Improvement Program (TIP).** The TIP is a management tool for structuring and prioritizing metropolitan transportation-related projects including highway and roads, public transit, and project relating to bicyclists and pedestrians. The TIP lists all of the projects that intend to use federal funds, along with any non-federally funded projects that are considered regionally significant. It is a program and schedule of intended transportation improvements, or continuation of current activities, covering a 4-year period (October 1, 2016 through September 30, 2019) and is considered the implementing tool of the **JACTS 2040 Long Range Transportation Plan**.

#### The current draft local project list begins on the second page of this document.

The FY 2017-2020 TIP project list is also available at the Region 2 Planning Commission website listed below, in the news section or under the Jackson Area Comprehensive Transportation Study quick link at the bottom of the home page. Comments on the proposed projects list can be submitted via email at sduke@co.jackson.mi.us, or in writing to the address listed at the bottom of this page; by fax to (517)788-4635, or by phone to (517)768-6706. In addition, comments may be made at any of the following public meetings:

Region 2 Planning Commission 2:00 PM, Thursday, June 9, 2016 Jackson County Tower, 5th Floor Commission Chambers 120 W. Michigan Avenue, Jackson JACTS Technical Advisory
Committee
9:30 AM, Tuesday, June 14, 2016
Jackson City Hall, 10th Floor
161 W. Michigan Avenue, Jackson

JACTS Policy Committee 8:00 AM, Thursday, June 16, 2016 Jackson County Tower, 5th Floor Commission Chambers 120 W. Michigan Avenue, Jackson

#### Please submit all comments on the draft project list on or before June 20, 2016.



The public is encouraged to contact the Region 2 Planning Commission with any comments on this information at:

Ph (517) 788-4426 Fx (517) 788-4635

120 W. Michigan Avenue 9th Floor Jackson, MI 49201 www.region2planning.com

# Jackson Area Comprehensive Transportation Study (JACTS) FY 2017 - 2020 Draft Transportation Improvement Program

Funding Categories: STUL - Surface Transportation Urban Local (Federal), NH - National Highway (Federal), IM - Interstate Maintenance (Federal), ST - Surface Transportation Program (Federal), STL - Surface Transportation Program Local (Federal), EDD - Economic Development Fund / Category D (State), HSIP - Highway Safety Improvement Program (Federal), CTF - Comprehensive Transportation Fund (State), TRAL - Transit Authority Funds Local (Local), [5307] Urbanized Area Formula (Federal), [5311] Non-urbanized Area Formula (Federal), [5339] Alternative Analysis Program (Federal)

#### FY 2017

Kibby Road (City limits to West Avenue) - reconstruct. \$929,000 STUL/\$232,000 Local

Robinson Road (Spring Arbor Road to Kibby Road) - resurface. \$375,000 STUL/\$94,000 Local

Springport Road (Airport Road at Springport Road) - install ped signals and ramps. \$81,000 HSIP/\$20,000 County

Rives Junction Road (Rives Junction Road from M-50 north) - non-motorized path. \$222,000 HSIP/\$56,000 County

M-106 (Bunkerhill Rd to W of Sayers Rd) - single course mill & resurface. \$436,000 ST/\$97,000 State

M-50/US-127BR (North St to Boardman Rd) - longitudinal joint repair. \$282,000 ST/\$63,000 State

M-50 (Rives Junction to Pope Church Rd) - micro-surface, warranty. \$611,000 ST/\$136,000 State

M-50 (Pope Church Rd to Ingham/Jackson CL) - micro-surface, warranty. \$671,000 ST/\$149,000 State

I-94 BL (Cooper St to Dwight St) - HMA cold mill & single course overlay. \$990,000 NH/\$219,000 State

I-94 BL (Brown St to Louis Glick) - reconstruct. \$6,985,000 NH/\$1,339,000 State/\$545,000 Local

M-99 (Railroad St to Jackson County line) - resurface. \$738,000 ST/\$164,000 State

M-60 (Chapel Rd to Emerson Rd) - resurface and widening with CLTL. \$7,585,000 ST/\$1,682,000 State

I-94 (I-94 at Elm Rd) - sub-structure. \$452,000 IM/\$50,000 State

I-94 (I-94 at Elm Rd) - preliminary engineering. \$1,325,000 IM/\$147,000 State

W Michigan Ave (W Parma Village limit to Glasgow Rd) - preventative maintenance. \$518,000 STL/\$138,000 EDD

Berry Rd and Rives Eaton Rd (Rives Eaton to Lansing and Perine to Berry) - preventative maintenance.

\$120,000 STL/\$30,000 EDD

E Michigan Ave (under NS RR bridge) - resurface. \$80,000 STL/\$20,000 EDD

Jackson Area Transportation Authority - operating funds. \$1,213,000 [5307]/\$1,596,000 CTF/\$1,797,000 TRAL

Jackson Area Transportation Authority - operating funds. \$99,000 [5311]/\$247,000 CTF/\$349,000 TRAL

Jackson Area Transportation Authority - replace 2 buses. \$640,000 [5339]/\$160,000 CTF

#### FY 2018

**Fourth St** (Audubon to Horton) – single course mill & resurface; construct roundabout at Hickory. \$782,000 STUL/\$195,200 Local

W. Michigan Avenue (M-60 to Glasgow Rd) – cold mill & resurface. \$320,000 STUL/\$80,000 Local

Ganson at Steward - reconstruction of signal. \$85,000 STUL/\$21,250 Local

I-94 (over Conrail and the Grand River) - bridge replacement. \$18,159,000 IM/\$2,018,000 State

I-94 (M-106 Cooper St NB and SB over I-94) - bridge replacement. \$12,669,000 IM/\$1,408,000 State

M-106 (Ganson St to Porter St) - single course mill & resurface. \$548,000 NH/\$121,000 State

I-94 (M-60 to Sargent Rd) - reconstruction. \$36,948,000 IM/\$4,105,000 State

Norvell Rd (Phase 1, E Michigan Ave to Phal Rd) - cold mill and resurface. \$502,000 STL/\$125,000 Local

Marshall St (Brooklyn Village limit to Brooklyn Rd) - resurface. \$116,000 STL/\$100,000 EDD/\$54,000 Local

Jackson Area Transportation Authority - replace 2 small buses. \$100,000 STL/\$25,000 TRAL

Jackson Area Transportation Authority - operating funds. \$1,249,000 [5307]/\$1,643,000 CTF/\$1,851,000 TRAL

Jackson Area Transportation Authority - operating funds. \$102,000 [5311]/\$254,000 CTF/\$360,000 TRAL

Jackson Area Transportation Authority - replace HVAC in main base. \$100,000 [5339]/\$25,000 CTF

Funding Categories: STUL - Surface Transportation Urban Local (Federal), NH - National Highway (Federal), IM - Interstate Maintenance (Federal), ST - Surface Transportation Program (Federal), STL - Surface Transportation Program Local (Federal), EDD - Economic Development Fund / Category D (State), HSIP - Highway Safety Improvement Program (Federal), CTF - Comprehensive Transportation Fund (State), TRAL - Transit Authority Funds Local (Local), [5307] Urbanized Area Formula (Federal), [5311] Non-urbanized Area Formula (Federal), [5339] Alternative Analysis Program (Federal)

#### FY 2019

Laurence Ave (RR to Wildwood Avenue) – cold mill & resurface. \$200,000 STUL/\$50.000 Local

Laurence Ave (Wildwood Ave to Argyle St) – cold mill & resurface. \$400,000 STUL/\$100,000 Local

Francis St (Morrell to Mason) – reconstruct. \$587,000 STUL/\$146,750 Local

W Main St (M-99/Mechanic St to Springport Village limit) - resurface. \$216,000 STL/\$54,000 Local

W Michigan Ave (Parma west village limit to M-99) - preventative maintenance. \$502,000 STL/\$209,000 EDD

Jackson Area Transportation Authority - operating funds. \$1,286,000 [5307]/\$1,693,000 CTF/\$1,906,000 TRAL

Jackson Area Transportation Authority - administration office rehab. \$113,000 [5339]/\$28,000 CTF

#### FY 2020

Greenwood/Wilkins (Morrell to Jackson) – reconstruct. \$587,000 STUL/\$146,000 Local
Springport Road (County Farm Road to Rives Junction Road) – cold mill & resurface. \$320,000 STUL/\$80,000 Local
O'Neill Drive (Airport Road to dead end) – cold mill & resurface. \$280,000 STUL/\$70,000 Local
M-60 (EB and WB over I-94) - bridge replacement. \$12,858,000 IM/\$1,429,000 State
I-94 (at Elm Rd) - right-of-way for interchange reconstruction. \$90,000 IM/\$10,000 State
S King/Tiffany/Cement City (Chicago St to Village Limit) - reconstruction. \$29,000 STL/\$147,000 EDD/\$44,000 Local
Norvell Rd (Phase 2, Phal Rd to Raby Rd) - mill and resurface. \$589,000 STL/\$147,000 Local
Jackson Area Transportation Authority - replace 2 small buses. \$100,000 STL/\$25,000 TRAL
Jackson Area Transportation Authority - operating funds. \$1,325,000 [5307]/\$1,744,000 CTF/\$1,963,000 TRAL
Jackson Area Transportation Authority - operating funds. \$108,000 [5311]/\$270,000 CTF/\$382,000 TRAL
Jackson Area Transportation Authority - replace paint booth in shop. \$113,000 [5339]/\$28,000 CTF