
**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, June 14, 2016

TIME: 9:30 A.M.

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

A G E N D A

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

1. Call to Order / Introductions
2. Public Comment
3. Approve Minutes of the Technical Advisory Committee Meeting of May 10, 2016 and Receive the Minutes of the Policy Committee Meeting of May 19, 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 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

MINUTES

JACTS TECHNICAL ADVISORY COMMITTEE

Jackson City Hall
161 W. Michigan Avenue - 10th 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 22nd from 11:30 to 1:00. The event will be followed by a bike tour with Mr. Scott Tenbrink.

ITEM 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

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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, 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.

ITEM 5 "OPPORTUNITY FOR PUBLIC COMMENT" – APPROVAL OF AMENDMENTS TO THE JACTS FY 2014-2017 TRANSPORTATION IMPROVEMENT 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

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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.
- MDOT: 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

Region 2 Planning Commission



Jackson Area Comprehensive Transportation Study

MINUTES

JACTS POLICY COMMITTEE

Jackson County Tower Building
120 W. Michigan Avenue – 5th 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.

JACTS POLICY COMMITTEE MINUTES

May 19, 2016

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ITEM 3 **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

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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

TO: JACTS Technical Advisory and Policy Committees

DATE: June 6, 2016

FROM: Jon H. Dowling, P.E.

SUBJECT: TIP Project Status

2012

Trail St at Railroad Crossing (Local Safety Program) – 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.**

Lansing-Ganson Signal (Urban) – 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

Kibby Road: City Limits to West Ave (Urban) - 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

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.**



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 4th Quarter of FY2016 still on**
2. **Vehicle procurements**
 - a. **Replace 3 minivans with Ford Transits**
 - b. **Projected start date 4th 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 MDOT 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

*****NEW FY 2018 – 2020 TIP PROJECTS (PRELIMINARY)*****

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.jcrc-roads.org>



STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION
LANSING

RICK SNYDER
GOVERNOR

KIRK T. STEUDLE
DIRECTOR

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



Region 2 Planning Commission



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 2nd, 2016

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

FISCAL YEAR	PROJECT NAME	LIMITS	PROJECT DESCRIPTION	FUNDING
2017 JN 119274 DELETE	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.



STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION
 LANSING

RICK SNYDER
 GOVERNOR

KIRK T. STEUDLE
 DIRECTOR

June 14, 2016

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

Dear Mr. Duke:

This letter is sent by the Michigan Department of Transportation (MDOT) to inform the Jackson Area Comprehensive Transportation Study committees of nine amendments to the FY 2014-2017 Transportation Improvement Plan (TIP).

The MDOT TIP amendments are as follows:

Fiscal Year	Project Name	Limits	Project Description	Funding
2017 JN 129162 ADD	M-106	Bunkerhill Road to 1300 feet west of Sayers Road	Single Course Mill & Resurface	Construction Federal: \$ 435,993 ST State: 96,680
2017 JN 129189 ADD	M-50/ US-127 BR	North ST to Boardman Rd	Longitudinal Joint Repair	Construction Federal: \$ 282,000 ST State: 62,532
2017 JN 129151 ADD	M-50	Rives Junction to Pope Church Rd	Micro-Surface, Warranty	Construction Federal: \$ 611,148 ST State: 135,520
2017 JN 127495 ADD	I-94 BL	Cooper Street to Dwight Street	HMA Cold Milling and Single Course Overlay	Construction Federal: \$ 989,841 ST State: 219,495
2017 JN 129153 ADD	I-94	I-94 at Elm Road	Reconstruct interchange	Preliminary Engineering Federal: \$ 1,325,147 IM State: 147,238
2017 JN 129153 ADD	I-94	I-94 at Elm Road	Reconstruct interchange	Substructure Federal: \$ 452,487 IM State: 50,276
2017 JN 129213 ADD	M-99	Railroad Street to Jackson Co Line	Fiber Reinf. Bit Mem w/ Single Micro	Construction Federal: \$ 737,883 ST State: 163,624

Z

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

Region 2 Planning Commission



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 14th, 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 adawson@co.jackson.mi.us.

Thank you,

A handwritten signature in black ink, appearing to read "Aaron Dawson", is written over the typed name.

Aaron 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:

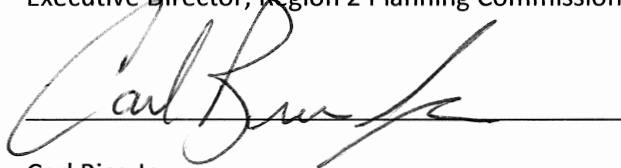
- Establishing and maintaining regional partnerships with similar organizations, and a plan to coordinate service as a region (CATA/AATA/BCT etc.)
- Level of service for Greyhound and Amtrak, and the working relationship with JATA
- Organization of JATA, and responsibility for plan implementation and 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.

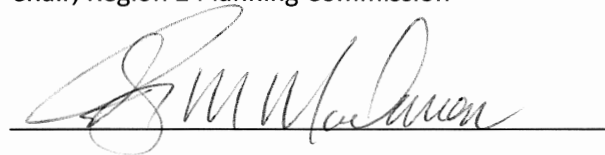
The required 20% local match of \$25,000 is requested to be paid with State Comprehensive Transportation Funds (CTF). In the event that this funding is unavailable, the local match will be paid for with local transit operating funds.



Steven Duke
Executive Director, Region 2 Planning Commission

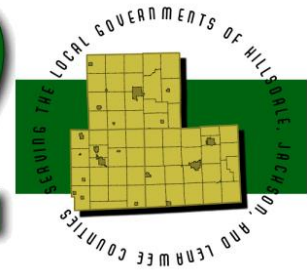


Carl Rice Jr.
Chair, Region 2 Planning Commission



Phil Moilanen
President, JATA Board of Directors

Region 2 Planning Commission



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)

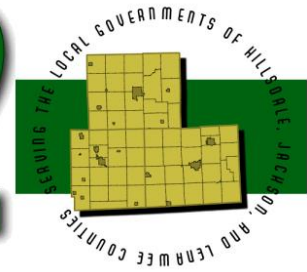
Staff has prepared the Jackson Area Comprehensive Transportation Study (JACTS) FY 2017 Unified Work Program (UWP) and budget for the fiscal year beginning October 1, 2016 and ending September 30, 2017. A copy of the FY 2017 UWP can be viewed on the R2PC website at:

<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.

Region 2 Planning Commission



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.

JACTS

Jackson Area Comprehensive
Transportation Study

REGION 2 PLANNING COMMISSION

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

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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 - operating funds. \$105,000 [5311]/\$262,000 CTF/\$371,000 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