JACKSON AREA COMPREHENSIVE TRANSPORTATION STUDY (JACTS) TECHNICAL ADVISORY COMMITTEE

FOR FURTHER INFORMATION DATE: Tuesday, January 12, 2016

CONTACT:

TIME: 9:30 A.M.

Steven Duke, Executive Director Susan Richardson, Senior Planner

PLACE: Jackson City Hall

161 W. Michigan Ave-10th Floor

Region 2 Planning Commission (517) 788-4426

Jackson, MI 49201

AGENDA

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

- 1. Call to Order / Introductions
- 2. Public Comment
- 3. Election of Officers for 2016
 - 2015 Chair Joe Michalsky
 - 2015 Vice-Chair Jon Dowling
- 4. Approve Minutes of the Technical Advisory Committee Meeting of December 8, 2015 and Receive the Minutes of the Policy Committee Meeting of December 17, 2015 (enclosed) **ACTION**
- 5. 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)
- 6. JACTS FY 2017-2020 Transportation Improvement Program (TIP): Review Draft Urban STP Projects (see enclosure) **DISCUSSION**
- 7. Jackson County 2015 PASER Condition Ratings (to be presented) **DISCUSSION**
- 8. Other Business
 - FHWA Update
 - MDOT Update
- 9. Public Comment
- 10. Adjournment

MINUTES

JACTS TECHNICAL ADVISORY COMMITTEE

Jackson City Hall 161 W. Michigan Avenue - 10th Floor Jackson, Michigan

Tuesday, December 8, 2015

Members Present: Jon Dowling, City of Jackson – Engineering

Steve Duke, Region 2 Planning Commission

Rick Fowler, MDOT- Lansing

Chris Gulock (Alt.), MDOT- University Region Mike Rand, Jackson County Dept. of Transportation Ted Hilleary (Alt.), Fitness Council of Jackson Troy White, City of Jackson – Engineering Jack Ripstra, Blackman Charter Township

Amy Torres, The Enterprise Group

Kent Maurer, Jackson County Airport - Reynolds Field

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

Christopher Bolt, Jackson County Dept. of Transportation

Todd Knepper, City of Jackson Public Works

Andrea Dewey, FHWA (Ex-officio)

Brad Charkowske, JATA

Others Present: Aaron Dawson, Region 2 Planning Commission

Oliver Lindsay, Citizen

ITEM 1 CALL TO ORDER

Vice-Chair Dowling called the meeting to order at 9:32 AM. Introductions were made.

ITEM 2 PUBLIC COMMENT

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

APPROVE MINUTES OF THE TECHNICAL ADVISORY COMMITTEE MEETING OF AUGUST 11, 2015 AND RECEIVE THE POLICY COMMITTEE MINUTES OF AUGUST 20, 2015

The motion was made by Mr. Maurer, supported by Ms. Torres, to approve the Technical Advisory Committee meeting minutes of November 10, 2015 and receive the Policy Committee meeting minutes of November 19, 2015 as presented. The motion carried unanimously.

JACTS TECHNICAL ADVISORY COMMITTEE December 8, 2015 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, Jackson County Airport-Reynolds Field, and the Enterprise Group. The Fitness Council of Jackson had nothing to report at the time of the meeting. Copies of the agency status reports were included in the meeting packet.

ITEM 5 JACTS FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) REVIEW SUBMITTED PROJECT APPLICATION FORMS

Mr. Duke discussed the submitted project list that was included in the meeting packet. This list contains all of the projects that will be sent for public comment in January for inclusion in the FY 2017-2020 Transportation Improvement Program. This list includes projects from City of Jackson, Jackson County Department of Transportation, Jackson Area Transportation Authority, and Michigan Department of Transportation.

ITEM 6 EVALUATION OF THE I-94 CORRIDOR FROM THE INDIANA STATE LINE TO US-127 SOUTH

Mr. Duke presented the I-94 Corridor Evaluation to the Committee. This is for informational purposes only, but contains valuable information resulting from a study of the corridor which was started due to a massive pile-up accident last year. (Correction by amendment, AD, 1/15/16)

ITEM 7 **OTHER BUSINESS**

- <u>FHWA:</u> Mr. Fowler informed the Committee that new federal legislation for transportation had been passed, but it was too soon for details to discuss.
- MDOT: No other business was discussed.
- Mr. Duke presented both the meeting schedule for 2016 and the FY 2015 obligated project list for JACTS.

ITEM 8 PUBLIC COMMENT

Vice-Chair Dowling asked if anyone from the public wished to address the Committee. There was a question regarding the two-way conversion of I-94 BL downtown. Mr. Dowling answered that a design proposal was still being negotiated, and that construction will likely be in 2017.

ITEM 9 ADJOURNMENT

There being no further business, Vice-Chair Dowling adjourned the meeting at 10:32 AM.

Aaron Dawson

MINUTES

JACTS POLICY COMMITTEE

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

Thursday, December 17, 2015

Members Present: Todd Brittain, Leoni Township

John Feldvary, Jackson County Airport-Reynolds Field

Pete Jancek, Blackman Charter Township Elwin Johnson, Region 2 Planning Commission

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

Phil Moilanen, Jackson Area Transportation Authority Steve Shotwell, Chair, Jackson County Commission

Mike Trudell, Summit Township Dan Wymer, Napoleon Township

Marston Fortress, Spring Arbor Township

Joe Michalsky, JACTS Technical Advisory Committee

Mike Overton, Jackson County Department of Transportation

Members Absent: Keith Acker, Sandstone Charter Township

Patrick Burtch, City of Jackson

Others Present: Steve Duke, Region 2 Planning Commission

Jon Dowling, City of Jackson

Chris Gulock, MDOT – University Region

ITEM 1 CALL TO ORDER

Chair Shotwell called the meeting to order at 8:00 AM. A quorum was present.

ITEM 2 PUBLIC COMMENT

No public comments were received.

APPROVE MINUTES OF THE POLICY COMMITTEE MINUTES OF NOVEMBER 19, 2015 AND RECEIVE THE TECHNICAL ADVISORY COMMITTEE MEETING MINUTES OF NOVEMBER 10, 2015

The motion was made by Mr. Brittain, supported by Mr. Johnson, to approve the Policy Committee meeting minutes of November 19, 2015 and to receive the Technical Advisory Committee meeting minutes of November 10, 2015 as presented. The motion carried unanimously.

ITEM 4 AGENCY STATUS REPORTS

Project status updates were reviewed by the City of Jackson, Jackson Area Transportation

JACTS POLICY COMMITTEE MINUTES December 17, 2015 Page 2

Authority, Jackson County Department of Transportation, Michigan Department of Transportation, and Jackson County Airport – Reynolds Field.

<u>JACTS FY 2017 – 2020 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) – REVIEW DRAFT LIST OF PROJECTS</u>

Mr. Duke reported that he had issued a call for projects from all the Act 51 agencies in the urbanized area for consideration by JACTS to be funded in the FY 2017-2020 TIP. Lists of all the projects nominated by the City of Jackson, Jackson County Department of Transportation, Jackson Area Transportation Authority, and MDOT were included in the agenda packet. Approximately \$1.187 million in Urban STP funds is available for programming in each year of the new TIP.

The JACTS TIP Subcommittee met on December 3rd to review and select projects. The projects nominated for consideration were as follows:

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

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 Road) cold mill & resurface. \$320,000 STUL/\$80,000 Local
- Ganson@Steward reconstruction of signal. \$85,000 STUL/\$21,250 Local

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

FY 2020

- Greenwood/Wilkins (Morrell to Jackson) reconstruct. \$587,000 STUL/\$146,000 Local
- O'Neill Drive (Airport Road to dead end) cold mill & resurface. \$280,000 STUL/\$70,000 Local

JACTS POLICY COMMITTEE MINUTES December 17, 2015 Page 3

• **Springport Road** (County Farm Road to Rives Junction Road) – cold mill & resurface. \$320,000 STUL/\$80,000 Local

Mr. Duke also distributed copies of the Rural STP-funded projects selected by the Jackson County Rural Task Force at a meeting conducted earlier this week. These projects must be located in Jackson County outside the urbanized area boundary.

Mr. Duke explained that the projects will be available for public comment during the month of January with adoption anticipated for the February JACTS meetings.

| ITEM 6 | EVALUATION OF THE I-94 FROM THE INDIANA STATE LINE TO US-127 | SOUTHY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) | PROJECT NOMINATION FORM

Mr. Duke and Mr. Gulock explained that following the massive crash in Kalamazoo County last January, MDOT had undertaken a study to evaluate the safety of I-94 from the Indiana state line to the US-127 South interchange in Jackson County. Results of the report suggest that driver speed and icy road conditions were responsible for the multiple car pile-up. In Jackson County, most of the crashes along I-94 (between the West Avenue and Elm Street interchanges) were infrastructure-related and already had improvements programmed in the State's 5-Year Program.

<u>ITEM 7</u> <u>JACTS FY 2015 OBLIGATED LIST OF PROJECTS</u>

Mr. Duke explained that FHWA requires each MPO to annually produce a report summarizing the federally-funded projects obligated during the previous fiscal year. The report for Jackson was included in the agenda packet and was also available for review on the R2PC website.

ITEM 8 **OTHER BUSINESS**

Mr. Lanum reported that Congress had passed a new federal transportation bill – the FAST Act (Fixing America's Surface Transportation.)

No other business was brought before the Committee.

ITEM 9 PUBLIC COMMENT

No additional public comments were received.

ITEM 10 ADJOURNMENT

There being no further business, Vice-Chair Jancek adjourned the meeting at 8:42 AM.

Steven Duke Executive Director



Neighborhood & Economic Operations

Building a Stronger Jackson

161 W. Michigan Avenue • Jackson, MI 49201-1303• Facsimile (517) 780-4781

Building Inspection (517) 788-4012

Code Enforcement (517) 788-4060

Engineering (517) 788-4160

Planning & Economic Development (517) 768-6433

To: JACTS Technical Advisory and Policy Committees

DATE: January 4, 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.

<u>2015</u>

<u>Wisner: Argyle to Boardman (Cat F)</u> – Mill and resurface with new sidewalk on the east side. Hubbell, Roth and Clark (HRC) is the City's consultant. Revising plans are at MDOT for advertising.

West Ave: Bloomfield to High (urban) - Reconstruct pavement with curb repairs. Wade-Trim is the City's consultant. Bailey Excavating is the City Contractor. **Road work is complete.** Traffic signals are now complete.

<u>Lewis Street Bridge (Local Bridge)</u> – Bridge replacement over the Grand River. FTC&H is the City's consultant. Bridge is complete.

<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 Exc is the low bidder. Construction in early spring.

2016

<u>Mechanic: Morrell to Washington (Urban)</u> - Reconstruction with water main replacement. DLZ is the City's consultant. Preliminary design is being reviewed by the City.

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. **City is requesting proposals from consultants to start design**.





2350 EAST HIGH STREET

JACKSON, MICHIGAN 49203-3490
(517) 787-8363 FAX (517) 787-6833

Projects 2014-2017 TIP (January, 2016 Report)

FY 2014

- 1. Vehicle procurements
 - a. 5 Ford Transits and 1 El Dorado have been ordered
- 2. Transit Center Refurbishment
 - a. Contract has been awarded
 - b. Projected project completion by Spring 2015
- 3. HVAC replacement and upgrade at Main Base
 - a. Contract has been awarded
 - b. Projected start date 2nd Quarter FY2016

FY 2015

- 1. Shop Equipment
 - a. Project complete
- 2. ADA Compliant Software for increasing rider mobility
 - a. Researching vendors and available technologies
 - b. Plan on starting project in 2016.

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

CHRISTOPHER J. BOLT, MPA, P.E. Managing Director ROBERT D. GRIFFIS Director of Operations



JOSEPH M. MICHALSKY, P. E. County Engineer MARILYN KILPATRICK Office Manager

Jackson Area Comprehensive Transportation Study (JACTS) Technical Advisory Committee & Policy Committee January 12, 2016

2016 PROJECTS:

ROBINSON ROAD: WEST MICHIGAN AVENUE TO MCCAIN ROAD (STUL): GI date was 12/02;

final plans submitted; in March 2016 letting

DEARING ROAD: COUNTY FARM ROAD TO M - 60 (SPRING ARBOR ROAD) (STP-Rural): Cold-

mill and resurface from I-94 to MACI Blvd.; Wedge, chip seal and fog seal remaining sections

MT. HOPE ROAD: GRASS LAKE VILLAGE TO I – 94 (STP-Rural): Wedge, chip seal and fog seal FRANCISCO ROAD/CLEAR LAKE ROAD: EAST MICHIGAN AVENUE TO I – 94 (STP-Rural):

Wedge, chip seal and fog seal

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

Approved by MDOT Ad Board and MDOT Commission; Amtrak has issued the ROW permit

WEST MICHIGAN AVENUE BRIDGE OVER MOOT RAILROAD AND RAILROAD STREET (Local Bridge): T, S and L drawings were approved a second time; preliminary plans ongoing; Construct in 2017

2017 PROJECTS

ROBINSON ROAD: SPRING ARBOR ROAD TO KIBBY ROAD (STUL): No activity EAST MICHIGAN AVENUE UNDER THE RAILROAD VIADUCT (STP-Rural): No activity BERRY ROAD: RIVES EATON ROAD TO LANSING AVENUE (STP-Rural): No activity RIVES EATON ROAD: PERRINE ROAD TO BERRY ROAD (STP-Rural): No activity

WEST MICHIGAN AVENUE: GLASGOW ROAD THROUGH PARMA VILLAGE (STP-Rural): No

activity

<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)

2018 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):



RICK SNYDER GOVERNOR

STATE OF MICHIGAN DEPARTMENT OF TRANSPORTATION LANSING

KIRK T. STEUDLE

January 12, 2016

FY 2015

US-127 (**Boardman to South of Parnall Ramps**) – Maintenance project that was let this fall for the CPM paving of US-127/West Ave. under I-94 to the change of pavement just south of Parnall Ramps along with Springport and I-94 ramps. Work is complete.

I-94 EB & WB – Grass Lake Weight Scales, Expand concrete parking pad for chase vehicles. Work is being completed by MDOT forces.

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 was let in December and will start in mid April.

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 was let in December and will start in mid April.

M-50 (US-127 NB entrance ramp) to Napoleon Rd. - HMA cold milling and 2 course overlay with joint repairs, intermittent curb and gutter replacement, minor drainage improvements, and intersection improvements. Final plans are complete and ROW has been certified. The OEC Meeting was held. The project's design will be completed and put on the shelf waiting for available funds to determine a construction season.

I-94 BL/W. Michigan Ave. (Brown St. to Washington / Louis Glick) – Full concrete pavement roadway reconstruction with water main, lighting and sidewalk replacement. Continuing to work on plan development. Right-of-Way acquisition will begin this summer. Current plan is for 2017 construction

M-50 (Ganson to North and Michigan to Wildwood) – Full pavement reconstruction with drainage and other improvements. Project is set for a March Letting

Lansing Ave over I-94-Bridge repair due to a high load hit this fall. Project is a partial deck replacement and beam repairs. Project was let in December and will start in in early June

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

FY 2017

M-60 (Emerson to Renfrew) – HMA cold milling and 2 course overlay with joint repairs, intermittent curb and gutter replacement, minor drainage improvements and intersection improvements. Project design will begin fall 2015.

M-60 (Chapel Rd to Emerson Rd) - Rehabilitation and intermittent reconstruction including widening for center left-turn lane between Chapel Road and Dearing Road; drainage improvements, sidewalk upgrades and possible non-motorized work. Project design will begin fall 2015.

I-94 (Michigan Ave. to Dearing Rd.), (PE & ROW) – Reconstruction Project scope is under development.



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

Kent L. Maurer, Airport Manager

JACTS Airport Report January 2016

- Runway 7-25 Phase I Construction landfill disposal is on stand-by due to weather with 80,000 tons of landfill materials excavated, hauled and disposed so far.
- > Fencing and tree clearing is continuing
- > Relocation of Airport-Argyle corner scheduled for spring 2016





JACTS TIP Subcommittee Meeting 12/03/2015

Target STUL Amount Annual Allocation - \$1,187,000

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