JACKSON AREA COMPREHENSIVE TRANSPORTATION STUDY (JACTS) TECHNICAL ADVISORY COMMITTEE

FOR FURTHER INFORMATION, DATE: WEDNESDAY, NOVEMBER 20, 2019

CONTACT:

TIME: 9:30 A.M.

Steven Duke, Executive Director

PLACE: Jackson City Hall

Region 2 Planning Commission

(517) 768-6706

161 W. Michigan Ave - 10th Floor

Jackson, MI 49201

AGENDA

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

- Call to Order
- 2. Public Comment
- Approve Minutes of the Technical Advisory Committee Meeting of October 16, 2019 and Receive the Minutes of the Policy Committee Meeting of October 17, 2019 (see enclosures)

 ACTION
- 4. Agency Status Reports (see enclosures) **DISCUSSION**
 - City of Jackson (to be provided)
 - Jackson Area Transportation Authority
 - Jackson County Department of Transportation
 - Michigan Department of Transportation
 - Jackson County Airport-Reynolds Field (to be provided)
 - Enterprise Group (http://www.enterprisegroup.org)
- 5. Approval of Amendments to the JACTS FY 2020–2023 Transportation Improvement Program (TIP) (see enclosures) **ACTION**
 - Michigan Department of Transportation (MDOT)
- 6. City of Jackson / Jackson County Non-Motorized Plan Update **DISCUSSION**
- 7. Approval of the JACTS FY 2020 Meeting Dates and TIP Amendment Submittal Schedule (see enclosure) **ACTION**
- 8. Other Business
- 9. Public Comment
- 10. Adjournment



Jackson Area Comprehensive Transportation Study

MINUTES

JACTS TECHNICAL ADVISORY COMMITTEE

Jackson City Hall 161 W. Michigan Ave. – 10th Floor Jackson, MI 49201

Wednesday, October 16, 2019

Members Present: Chad Cumberworth, (Alt.), Jackson Area Transportation Authority

Mike Davis (Alt.), MDOT University Region

Tanya DeOliveira (Alt.), Region 2 Planning Commission Jon Dowling, Vice-Chair, City of Jackson – Engineering

Jeff Franklin, MDOT – Lansing

Amy Guerriero, The Enterprise Group

Angie Kline, Chair, Jackson County Dept. of Transportation

Mike Rand, Jackson County Dept. of Transportation

Jack Ripstra, Blackman Charter Township

Bret Taylor, Jackson County Dept. of Transportation

Members Absent: Jonathan Greene, City of Jackson Public Works

Andy Pickard, FHWA (Ex-officio)

Troy White, City of Jackson - Engineering

Juan Zapata, Jackson County Airport – Reynolds Field

Others Present: Grant Bauman, Region 2 Planning Commission

Laura Schlecte, Public Kelby Wallace, MDOT TSC

ITEM 1 CALL TO ORDER

Chair Kline called the meeting to order at 9:35 AM.

ITEM 2 PUBLIC COMMENT

No public comments were received.

ITEM 3 APPROVE MINUTES OF THE TECHNICAL ADVISORY COMMITTEE MEETING

OF SEPTEMBER 18, 2019, AND RECEIVE THE POLICY COMMITTEE MINUTES

OF SEPTEMBER 19, 2019

A motion was made by Mr. Rand, supported by Mr. Ripstra, to approve the Technical Advisory Committee meeting minutes of September 18, 2019, and receive the Policy Committee meeting minutes of September 19, 2019, as presented. The motion carried unanimously.

Page 2 October 16, 2019

ITEM 4 AGENCY STATUS REPORTS

Project status updates were presented by the City of Jackson, the Jackson Area Transportation Authority, the Jackson County Department of Transportation, and the Michigan Department of Transportation. The following project details were provided:

- <u>City of Jackson</u> Curb and gutter was installed on Greenwood Avenue and Jackson Street.
 The roadways are currently being graded and will be asphalted by end of the month. Plans for the design of Francis Street will be submitted to MDOT soon.
- <u>Jackson Area Transportation Authority</u> The FTA has approved the heating project for JATA's administrative office and maintenance building so that there will be heat this winter.
- <u>Jackson County Department of Transportation</u> The Norvell Road contractor announced that
 the project will not be finished this year. Shoulder gravel will be installed and the project
 buttoned up for the winter. An official time extension request has not been submitted. The
 bridge on Moon Lake Road may not get stained this year due to weather. The Michigan
 Avenue bridge in Parma is on schedule to commence in 2020.
- <u>Michigan Department of Transportation</u> MDOT will be switching traffic on I-94, between M 60 and West Avenue, in order to make some repairs. Two travel lanes will be open during the day in order to facilitate traffic flow. The work will continue through December, weather dependent. Base course paving has begun on M-60 in Spring Arbor.

<u>APPROVAL OF AMENDMENTS TO THE JACTS FY 2020 – 2023</u> <u>TRANSPORTATION IMPROVEMENT PROGRAM (TIP)</u>

Mr. Davis reported that MDOT was requesting the following amendments to the JACTS FY 2020 – 2023 Transportation Improvement Program (TIP):

| | | | Project | | | Project | Federal | Federal Fund | State | Total Phase | Amendment |
|------|---------|-------|---------|-------------------------------------------------|--------|-------------------------------------------------|-----------|-----------------|-------------|----------------|-----------|
| FY | Job no. | Phase | Name | Limits | Length | Description | Budget | Source | Budget | Cost | Type |
| 2023 | 208868 | CON | US-127 | US 127 NB and SB over Conrail and M-50 | 0.000 | Bridge Rehabilitation – Deep Overlay | ¥ ., , | NH | \$1,000,744 | \$5,513,903 | Addition |
| 2020 | 209072 | PE | M-106 | M-106 & M- 52 in Jackson TSC | 21.536 | Traffic Safety – Non-Freeway Sign Upgrade | \$90,000 | STG | | \$90,000 | Addition |
| 2021 | 209072 | CON | M-106 | M-106 & M- 52 in Jackson TSC | 21.536 | Traffic Safety – Non-Freeway Sign Upgrade | \$518,650 | STG | | \$518,650 | Addition |

Chair Kline reported that JCDOT was requesting the following amendment to the JACTS FY 2020 – 2023 TIP:

| FY | Job# | Project | Limits | Project Description | Funding | Action |
|------|------|------------------|-----------------------------|------------------------|-----------------------------------------------------------|--------|
| 2020 | | McDevitt Road | Francis Street to US 127 | Reconstruct | \$3,700,000 State \$800,000 Local \$4,500,000 Total | Add |

A motion was made by Ms. Guerriero, supported by Mr. Rand, to approve the proposed MDOT and JCDOT amendments to the JACTS FY 2020 – 2023 TIP as presented. The motion carried unanimously.

Page 3 October 16, 2019

<u>PUBLIC ACT 325 – ASSET MANAGEMENT PLAN</u>

Mr. Franklin announced that the City of Jackson and the Jackson County Department of Transportation will be required to submit Transportation Asset Management Plans to MDOT by 2020 and 2022, respectively. He noted that more information was provided in the meeting packet and that plan templates are available.

ITEM 7 CITY OF JACKSON / JACKSON COUNTY NON-MOTORIZED PLAN UPDATE

Ms. DeOliveira reported that the public comment gathered from the workshops held across the county in September was supportive of the plan. A question arose as to how updates to the plan (once it is completed) will happen. Mr. Davis offered that Washtenaw Area Transportation Study (another local MPO) completed an update with/for its countywide plan. The Committee thought that maintaining the joint-effort for future updates would be a good idea.

ITEM 8 MDOT – JACKSON TSC TRAFFIC SUMMIT DATES

Mr. Wallace reminded attendees that the Jackson County 2019 Traffic Summit would be held at the Blackman Township Hall on Tuesday, October 29, 2019, at 9:00 AM. The public is invited to attend.

ITEM 9 OTHER BUSINESS

There was no other business brought forward to the Committee.

ITEM 10 PUBLIC COMMENT

Ms. Schlecte suggested that a representative from Consumers Energy could be attending JACTS Tech/Policy meetings, in order to get a better understanding of upcoming road projects, even though they speak with the City, MDOT, and JCDOT from time to time.

ITEM 11 ADJOURNMENT

There being no further business, Chair Kline adjourned the meeting at 10:10 AM.

Grant Bauman Principal Planner



Jackson Area Comprehensive Transportation Study

MINUTES

JACTS POLICY COMMITTEE

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

Thursday, October 17, 2019

Members Present: Mike Davis (Alt.), MDOT

John Feldvary Jackson County Airport-Reynolds Field

David Herlein, Spring Arbor Township

Pete Jancek, Vice-Chair, Blackman Charter Township Angie Kline, JACTS Technical Advisory Committee Phil Moilanen, Jackson Area Transportation Authority

Mike Overton, Jackson County Department of Transportation Steve Shotwell, Chair, Jackson County Board of Commissioners

Judy Southworth (Alt.), Leoni Township Bob Welsh, Region 2 Planning Commission

Dan Wymer, Napoleon Township

Members Absent: Keith Acker, Sandstone Township

Patrick Burtch, City of Jackson Derek Dobies, City of Jackson Mike Trudell, Summit Township

Others Present: Michael Brown, JATA

Jon Dowling, City of Jackson

Steve Duke, Region 2 Planning Commission

Bret Taylor, JCDOT

Kelby Wallace, MDOT - Jackson TSC

ITEM 1 CALL TO ORDER

Chair Shotwell called the meeting to order at 8:02 AM.

ITEM 2 PUBLIC COMMENT

No public comments were received.

JACTS POLICY COMMITTEE MINUTES October 17, 2019 Page 2

APPROVE MINUTES OF THE POLICY COMMITTEE MEETING OF SEPTEMBER 19, 2019 AND RECEIVE THE TECHNICAL ADVISORY COMMITTEE MINUTES OF SEPTEMBER 18, 2019

A motion was made by Mr. Jancek, supported by Mr. Moilanen, to approve the Policy Committee meeting minutes of September 19, 2019, and receive the Technical Advisory Committee meeting minutes of September 18, 2019 as presented. The motion carried unanimously.

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.

APPROVAL OF AMENDMENTS AND TO THE JACTS FY 2020 - 2023 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Mr. Davis reported that MDOT was requesting the following amendments to the JACTS FY 2020 – 2023 Transportation Improvement Program (TIP):

| | | | Project | | | Project | | Federal Fund | State | Total Phase | Amendment |
|------|---------|-------|---------|---------------|--------|------------------|-------------|-----------------|-------------|----------------|-----------|
| FY | Job no. | Phase | Name | Limits | Length | Description | Budget | Source | Budget | Cost | Type |
| 2023 | 208868 | CON | US-127 | US 127 NB | 0.000 | Bridge | \$4,513,129 | NH | \$1,000,744 | \$5,513,903 | Addition |
| | | | | and SB over | | Rehabilitation - | | | | | |
| | | | | Conrail and | | Deep Overlay | | | | | |
| | | | | M-50 | | | | | | | |
| 2020 | 209072 | PE | M-106 | M-106 & M- | 21.536 | Traffic Safety - | \$90,000 | STG | | \$90,000 | Addition |
| | | | | 52 in Jackson | | Non-Freeway | | | | | |
| | | | | TSC | | Sign Upgrade | | | | | |
| 2021 | 209072 | CON | M-106 | M-106 & M- | 21.536 | Traffic Safety - | \$518,650 | STG | | \$518,650 | Addition |
| | | | | 52 in Jackson | | Non-Freeway | | | | | |
| | | | | TSC | | Sign Upgrade | | | | | |

Chair Kline reported that JCDOT was requesting the following amendment to the JACTS FY 2020 – 2023 TIP:

| FY | Job# | Project | Limits | Project Description | Funding | Action |
|------|------|------------------|--------------------------|------------------------|--------------------------------------|--------|
| 2020 | | McDevitt Road | Francis Street to US 127 | Reconstruct | \$3,700,000 State \$800,000 Local | Add |
| | | | | | \$4,500,000 Total | |

A motion was made by Mr. Feldvary, supported by Mr. Jancek, to approve the proposed MDOT and JCDOT amendments to the JACTS FY 2020 – 2023 TIP as presented. The motion carried unanimously.

<u>ITEM 6</u> **PUBLIC ACT 325 – ASSET MANAGEMENT PLAN**

Mr. Davis explained that both the City of Jackson and the Jackson County Department of Transportation are required to submit Transportation Asset Management Plans to MDOT by 2020 and 2022, respectively. He reported that additional information on this new requirement was provided in the meeting packet along with plan templates.

JACTS POLICY COMMITTEE MINUTES October 17, 2019 Page 3

ITEM 7 CITY OF JACKSON / JACKSON COUNTY NON-MOTORIZED PLAN UPDATE

Mr. Duke reported that the public comment gathered from the ten (10) countywide workshops conducted in September were overwhelmingly supportive of the plan concepts. The draft plan is available for review at the plan website www.walkbike.info/Jackson with comments being accepted through November 30, 2019.

ITEM 8 MDOT – JACKSON TSC 2019 TRAFFIC SUMMIT

Mr. Wallace reminded the Committee that the annual Jackson County Traffic Summit will be held at the Blackman Township Hall on Tuesday, October 29, 2019, at 9:00 AM. The public is invited to attend.

Vice-Chair Jancek assumed chairing the meeting.

ITEM 9 OTHER BUSINESS

No other business was brought before the Committee.

ITEM 10 PUBLIC COMMENT

No public comments were received.

ITEM 11 ADJOURNMENT

There being no further business, Vice-Chair Jancek adjourned the meeting at 9:08 AM.

Steve Duke Executive Director



PROJECT REPORT 2017-2020 TIP

November 2019

FY2018

- 1. Facility Upgrades
 - a. Replace HVAC system at main office –MDOT has begun their review and we are hoping we are able to have the results of that review in the coming weeks.
 - i. The HVAC upgrade is almost complete. Our contract just has to decommission the boiler system and they are expected to do that in the next few months.

FY2019/FY2020

- 1. Vehicle Procurements
 - a. (4) Medium duty vans JATA is evaluating the first two vehicles and will begin the procurement process for the second two later in 2019.
 - i. 2 of the vans have been delivered and have been integrated as part of our daily services. We have evaluated those vans and there are some seating configuration changes that need to take place in the next order of vans we will be receiving from Hoekstra.
 - (1) Gillig Bus Replacement This bus is ordered and is expected to be delivered either Dec.
 2019 or Jan. 2020
- 2. Bus & Bus Components
 - a. Replace radio system and bus radios Project will begin sometime Spring 2019.
 - i. This project is slated to start early FY2020. We are planning on having this kick-off meeting the 3rd week of November.
- 3. Facility Upgrades
 - a. Admin office rehab and update Project will begin in 2019.
 - b. Surveillance upgrades (cameras, gates, etc..)
 - i. The Admin office rehab has been delayed until the HVAC system has been completed.
 - ii. The surveillance upgrades are slated to start in the middle of FY2020.







Keeping Our Community Safety in Motion...

November JACTS Update

2019 projects

KING ROAD

➤ The contractor still has to do the slope restoration. A time extension is being processed for this project. We hope to have this completed this month, weather permitting.

MOON LAKE ROAD BRIDGE

➤ The subcontractor painted a portion of the structure prior to the weather turning. We will work with the contractor to complete the painting in the spring to our expectation.







NORVELL ROAD

The contractor has requested a time extension until the spring. They will be cleaning up the site for the winter months and return to the site in the spring for completion.

MICHIGAN AVE BRIDGE

We will be having the preconstruction meeting for this project within the next month for the project to begin in January.

> PREVENTATIVE MAINTENANCE, 1.5" OVERLAY – This is in an August letting.

> Reith Riley was low bid. This project will begin in the spring.

> LAURENCE AVE

This project is in the December letting and will begin in the spring.

2020 Projects

> 2020 PREVENTATIVE MAINTENANCE

This project will be submitted by the end of December for GI.

> 2020 SAFETY PROJECTS

- The following projects will be submitted to MDOT by end of December for GI
 - Edge line Pavement Marking in the NE quad of the county
 - South Jackson and Lindsey intersection realignment
 - Multiple Intersection signing upgrade
 - Jefferson Road tree removal
 - W. Michigan Ave tree removal

KING ROAD

This will be submitted by end of December for GI

> SPRINGPORT ROAD

This will be submitted by end of December for GI

MCDEVITT ROAD

Plans are being reviewed by our agency internally.



GRETCHEN WHITMER GOVERNOR

STATE OF MICHIGAN DEPARTMENT OF TRANSPORTATION JACKSON TRANSPORTATION SERVICE CENTER

PAUL AJEGBA DIRECTOR

November 15, 2019

FY 2019

Construction:

I-94 (**M-60 to Sargent**) Traffic has been switched to the new eastbound I-94 bridge. The eastbound entrance ramp from northbound Cooper Street is now open. The Cooper Street bridge over I-94 will be closed until mid-December.

I-94 (Over Conrail and the Grand River) – Bridge Replacement
 I-94 (M-60 to Sargent Rd) – Reconstruction and rehabilitation
 I-94 (M-106 NB & SB (Cooper St)) – Bridge Replacement
 M-106 (Ganson to Porter) - CPM resurfacing substantially complete.

M-106 (Lakelands Trail Expansion Phase 1 & 2) - Non-Motorized Trail. Project substantially complete.

M-124 (US-12 to M-50) is a single course mill & resurface CPM project with TAP funds to pave the gravel shoulder. Project is substantially complete with restoration, rumble strips and pavement marking remaining.

M-60 (**Chapel to Emerson Rd**) – Resurfacing and widening for center left turn lane. Top course paving of M-60 complete.

US-127 (**Ayers to Floyd**) – CPM project including microsurfacing from Ayers to Floyd. Substantially complete.

US-127 (**Floyd to I-94**) – Concrete pavement repairs from Floyd to I-94. Will be constructed in 2020 to avoid conflicts with I-94 project.

Various traffic signal replacement – Signal modernization project that includes signals at US-127/Jefferson, West Ave (127BR)/Boardman, and EB I-94 exit ramp at West Ave (127BR), M-106/North. Underground work completed.

Various routes – pavement markings

Various routes – crack sealing

Design:

M-60 over I-94 - Bridge replacement (2020 construction)

US-127 (**I-94 to Parnall**) – state funds only, major resurfacing (2020 construction)

M-50 (Brooklyn village limits) – Preventative maintenance resurfacing and ADA ramps (2020 construction)

M-106 and I-94BL – Non-freeway signing upgrade (2020 construction)

I-94 (countywide) – ITS devices (late 2020 construction)

US-127 (Henry to near Ingham Co Line) – state funds only, major resurfacing (2021 construction)

Railroad bridges over Jackson Street and Mechanic Street – Bridge replacement (2021 construction)

I-94 at Elm Road, Lansing Road and West Ave (US-127 west) – Preparing Design/Build letting package (2021 construction).



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN DEPARTMENT OF TRANSPORTATION LANSING

PAUL C. AJEGBA DIRECTOR

November 15th, 2019

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 several TIP amendments to the FY 2020-2023 Transportation Improvement Plan (TIP).

| Fiscal Year | Job no. | Phase | Project Name | Limits | Length | Project Description | Federal Budget | Federal Fund Source | State Budget | Total Phase Cost | Amendment Type |
|----------------|---------|---------------|-----------------|----------------------------------------------------------|--------|----------------------------------|-------------------|---------------------------|-----------------|---------------------|-------------------|
| 2022 | 209381 | PE- Design | US-127 S | US-127 from I-96 to I-94 | 11.06 | Freeway Signing Update | \$180,000 | NHG | \$0 | \$180,000 | Phase Add |
| 2022 | 209481 | PE- Design | US-127 S | US-127 from I-94 to M-50 | 6.76 | Freeway Signing Update | \$240,000 | NHG | \$0 | \$240,000 | Phase Add |
| 2022 | 209391 | PE- Design | M-50 | At Clark Lake Road in Napoleon Twp, Jackson County | 0.15 | Install center left turn lane | \$36,619 | HSIP | \$4,069 | \$40,688 | Phase Add |

Thank you for your attention to this request. If you have any questions or need additional information, please contact me at 517-750-0405 Sincerely,

Mike Davis, Transportation Planner Jeff Franklin, Transportation Planner



Jackson Area Comprehensive Transportation Study

FY 2020 MEETING & SUBMITTAL DEADLINE SCHEDULES

| IACTS Technical Advisory | 2020 MEETING SCHEDULE | Region 2 Planning |
|--------------------------|-------------------------------|--------------------|
| <u>Committee</u> | <u>JACTS Policy Committee</u> | Commission |
| October 16, 2019 | October 17, 2019 | October 10, 2019 |
| November 20, 2019 | November 21, 2019 | November 14, 2019 |
| December 18, 2019 | December 19, 2019 | December 12, 2019 |
| January 15, 2020 | January 16, 2020 | January 9, 2020 |
| February 19, 2020 | February 20, 2020 | February 13, 2020 |
| March 18, 2020 | March 19, 2020 | March 12, 2020 |
| April 15, 2020 | April 16, 2020 | April 9, 2020 |
| May 20, 2020 | May 21, 2020 | May 14, 2020 |
| June 17, 2020 | June 18, 2020 | June 11, 2020 |
| July 15, 2020 | July 16, 2020 | July 9, 2020 |
| August 19, 2020 | August 20, 2020 | August 13, 2020 |
| September 16, 2020 | September 17, 2020 | September 10, 2020 |

| 2020 MEETING & SUBMITTAL DEADLINE SCHEDULES | | | | | | | | |
|---------------------------------------------|------------------------------------------|--|--|--|--|--|--|--|
| Call for Amendments Date | Amendment Review Committee Meeting Date | | | | | | | |
| September 5, 2019 | October 2, 2019 | | | | | | | |
| October 10, 2019 | November 6, 2019 | | | | | | | |
| November 7, 2019 | December 4, 2019 | | | | | | | |
| December 5, 2019 | December 31, 2020 | | | | | | | |
| January 9, 2020 | February 5, 2020 | | | | | | | |
| February 6, 2020 | March 4, 2020 | | | | | | | |
| March 5, 2020 | April 1, 2020 | | | | | | | |
| April 9, 2020 | May 6, 2020 | | | | | | | |
| May 7, 2020 | June 3, 2020 | | | | | | | |
| June 4, 2020 | July 1, 2020 | | | | | | | |
| July 9, 2020 | August 5, 2020 | | | | | | | |
| August 6, 2020 | September 2, 2020 | | | | | | | |