JACKSON AREA COMPREHENSIVE TRANSPORTATION STUDY (JACTS) POLICY COMMITTEE

FOR FURTHER INFORMATION DATE: Thursday, January 16, 2019

CONTACT:

TIME: 8:00 A.M.

Steven Duke, Executive Director Region 2 Planning Commission (517) 788-4426

PLACE: Jackson Co. Tower Bldg.

120 W. Michigan Ave., - 5th Floor

Jackson, MI 49201

AGENDA

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

- 1. Call to Order
- 2. Public Comment
- Election of 2020 Officers ACTION
- Approve Minutes of the Policy Committee Meeting of November 21, 2019; and Receive the Minutes of the Technical Advisory Committee Meeting of November 20, 2019 (see enclosures) – ACTION
- 5. Agency Status Reports (see enclosures) **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. Approval of Amendments to the JACTS FY 2020–2023 Transportation Improvement Program (TIP) (see enclosures) **ACTION**
 - Michigan Department of Transportation
 - City of Jackson
 - Jackson County Department of Transportation
- 7. City of Jackson / Jackson County Non-Motorized Plan Update **DISCUSSION**
- 8. Jackson County 2018 / 2019 PASER Ratings PRESENTATION
- 9. Other Business
- 10. Public Comment
- 11. Adjournment



Jackson Area Comprehensive Transportation Study

MINUTES

JACTS POLICY COMMITTEE

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

Thursday, November 21, 2019

Members Present: Keith Acker, Sandstone Township

Jon Dowling (Alt.), JACTS Technical Advisory Committee John Feldvary, Jackson County Airport-Reynolds Field

David Herlein, Spring Arbor Township

Phil Moilanen, Jackson Area Transportation Authority

Mike Overton, Jackson County Department of Transportation

Judy Southworth (Alt.), Leoni Township

Mike Trudell, Summit Township

Bob Welsh, Region 2 Planning Commission

Members Absent: Patrick Burtch, City of Jackson

Derek Dobies, City of Jackson

Pete Jancek, Vice-Chair, Blackman Charter Township

Don Mayle, MDOT - Lansing

Steve Shotwell, Chair, Jackson County Board of Commissioners

Dan Wymer, Napoleon Township

Others Present: Mike Brown, Jackson Area Transportation Authority

Mike Davis, MDOT – University Region Steve Duke, Region 2 Planning Commission

Andy Pickard, FHWA Bret Taylor, JCDOT

Kelby Wallace, MDOT - TSC

ITEM 1 CALL TO ORDER

In the absence of both the Chair and Vice-Chair, Mr. Overton 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 November 21, 2019 Page 2

| APPROVE MINUTES OF THE POLICY COMMITTEE MEETING OF | OCTOBER 17, 2019 AND RECEIVE THE TECHNICAL ADVISORY COMMITTEE | MINUTES OF OCTOBER 16, 2019

A motion was made by Mr. Moilanen, supported by Mr. Wymer, to approve the Policy Committee meeting minutes of October 17, 2019 and receive the Technical Advisory Committee meeting minutes of October 16, 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.

| TEM 5 | APPROVAL OF AMENDMENTS TO THE JACTS FY 2020 - 2023 | TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

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

FY	Job no.	Phase	Project Name	Limits	Length	Project Description	Federal Funds	Total Project Cost	Amendm ent Type
2022	209381	PE Design	US-127S	I-96 to I-94	11.06	Freeway signing upgrade	\$180,000	\$180,000	ADD
2022	209481	PE Design	US-127S	I-94 to M-50	6.76	Freeway signing upgrade	\$240,000	\$240,000	ADD
2022	209391	PE Design	M-50	At Clark Lake Road	0.15	Install center left-turn lane	\$36,619	\$40,688	ADD

The motion was made by Vice-Chair Dowling, supported by Mr. Overton, to approve the proposed MDOT amendments to the JACTS FY 2020-2023 Transportation Improvement Program as presented. The motion carried unanimously.

ITEM 6 CITY OF JACKSON / JACKSON COUNTY NON-MOTORIZED PLAN UPDATE

Mr. Davis reported that the draft plan, including existing and proposed non-motorized trail location, is currently available for review and comment on the project website www.walkbike.info/jackson.

The project Steering Committee will be meeting on December 6th to discuss and revisions or additions to the plan. The plan is expected to be completed in early 2020.

ITEM 7 APPROVAL OF THE JACTS FY 2020 MEETING DATES AND TIP AMENDMENT SUBMITTAL SCHEDULE

The motion was made by Vice-Chair Dowling, support by Mr. Feldvary, to approve the JACTS FY 2020 meeting and TIP amendment submittal calendar as presented. The motion carried unanimously.

JACTS POLICY COMMITTEE MINUTES November 21, 2019 Page 3

ITEM 8 OTHER BUSINESS

Mr. Andy Pickard, FHWA, gave a brief update on transportation activities occurring at the federal level.

No other business was brought before the Committee.

ITEM 9 PUBLIC COMMENT

No public comments were received.

ITEM 10 ADJOURNMENT

There being no further business, Acting Chair Overton adjourned the meeting at 8:38 AM.

Steve Duke Executive Director



Jackson Area Comprehensive Transportation Study

MINUTES

JACTS TECHNICAL ADVISORY COMMITTEE

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

Wednesday, November 20, 2019

Members Present: Corey Clevenger (Alt.), Jackson Co. Department of Transportation

Chad Cumberworth (Alt.), Jackson Area Transportation Authority

Mike Davis (Alt.), MDOT University Region

Jon Dowling, Vice-Chair, City of Jackson - Engineering

Steve Duke, Region 2 Planning Commission

Jeff Franklin, MDOT - Lansing

Jonathan Greene, City of Jackson Public Works

Amy Guerriero, The Enterprise Group

Mike Rand, Jackson County Dept. of Transportation

Jack Ripstra, Blackman Charter Township

Bret Taylor, Jackson County Dept. of Transportation

Troy White, City of Jackson - Engineering

Members Absent: Andy Pickard, FHWA (Ex-officio)

Juan Zapata, Jackson County Airport - Reynolds Field

Others Present: Jana Nichol, MDOT – Lansing

Sam Korson, MDOT - Lansing

Jason Pittman, MDOT - Jackson TSC

ITEM 1 CALL TO ORDER

Vice-Chair Dowling called the meeting to order at 9:30 AM.

ITEM 2 PUBLIC COMMENT

No public comments were received.

Page 2 November 20, 2019

| ITEM 3 | APPROVE MINUTES OF THE TECHNICAL ADVISORY COMMITTEE | MEETING OF OCTOBER 16, 2019 AND RECEIVE THE POLICY COMMITTEE | MINUTES OF OCTOBER 17, 2019

A motion was made by Mr. Davis, supported by Mr. Ripstra, to approve the Technical Advisory Committee meeting minutes of October 16, 2019, and receive the Policy Committee meeting minutes of October 17, 2019 as presented. The motion carried unanimously.

ITEM 4 AGENCY STATUS REPORTS

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

- <u>City of Jackson</u> The Greenwood/Jackson Street project is ready for paving; however, due to weather delays the project will be completed in spring, 2020.
- <u>Jackson Area Transportation Authority</u> The installation of the new HVAC system is almost complete. A new Gillig bus replacement will be delivered by January, 2020.
- <u>Jackson County Department of Transportation</u> The Norvell Road project will be completed in the spring, 2020. The Michigan Avenue Bridge project in Parma will start in January 2020.
- <u>Michigan Department of Transportation</u> The traffic has been switched to the new eastbound I-94 bridge. The Cooper Street interchange is expected to open in December. The replacement of the M-60/I-94 interchange will begin in the spring, 2020.
- <u>Enterprise Group</u> The Enterprise Group received a \$100,000 Michigan Site Readiness Project grant to cover design engineering costs for improvements to County Farm Road.

<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):

FY	Job no.	Phase	Project Name	Limits	Length	Project Description	Federal Funds	Total Project Cost	Amendm ent Type
2022	209381	PE Design	US-127S	I-96 to I-94	11.06	Freeway signing upgrade	\$180,000	\$180,000	ADD
2022	209481	PE Design	US-127S	I-94 to M-50	6.76	Freeway signing upgrade	\$240,000	\$240,000	ADD
2022	209391	PE Design	M-50	At Clark Lake Road	0.15	Install center left-turn lane	\$36,619	\$40,688	ADD

A motion was made by Ms. Guerriero, supported by Mr. Ripstra, to approve the proposed MDOT amendments as presented. The motion carried unanimously.

ITEM 6 CITY OF JACKSON / JACKSON COUNTY NON-MOTORIZED PLAN UPDATE PERFORMANCE MEASURES

Mr. Davis reported that The Greenway Collaborative, Inc. had completed a draft of the plan including maps of the existing and proposed future routes. The information is available for review and comment on the project website. The next project steering committee meeting is scheduled for December 6th.

Page 3 November 20, 2019

ITEM 7 APPROVAL OF THE JACTS FY 2020 MEETING DATES AND TIP AMENDMENT SUBMITTAL SCHEDULE

The motion was made by Mr. Franklin, supported by Mr. White, to approve the proposed 2020 JACTS committee meeting and TIP amendment submittal calendar as presented.

ITEM 8 OTHER BUSINESS

Mr. Duke reported that if the Committee does not receive any time sensitive agenda items for December, the meeting will be canceled.

<u>ITEM 9</u> <u>PUBLIC COMMENT</u>

No public comments were received.

ITEM 10 ADJOURNMENT

There being no further business, Vice-Chair Dowling adjourned the meeting at 10:00 AM.

Steve Duke Executive Director



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

To: JACTS Technical Advisory and Policy Committees

DATE: January 8, 2020

FROM: Jon H. Dowling, P.E.

SUBJECT: TIP Project Status

2019

Greenwood/Jackson Streets: Morrell to Franklin (Urban) – Reconstruct roadway. HRC is the City's consultant on this project. The Project was let by MDOT on June 7 with Bailey Excavating as the low bidder. The roadwork is ready for paving, however, the weather is not cooperating. The plan is to fill the road base with mill tailings to provide a drivable surface for the winter and continue in the spring when the weather is suitable for paving. The signal work will not be finished until 2020. New street lights are being installed.

2020

Martin Luther King Jr Blvd: Morrell to Mason (Urban) – Reconstruct roadway. HRC is the City's consultant on this project. The GI meeting was held on December 2 with an anticipated April, 2020 MDOT Letting. Plans are to be submitted to MDOT by January 17, 2020.

2021

Morrell Street: Greenwood to Francis (Urban) – Reconstruct pavement with curb repairs. A Request for Proposals is going out with proposals from consultants due in January, 2020.

<u>Steward Street: RR to Ganson (Urban)</u> – Mill and asphalt resurface with curb repairs and signal reconstruction at Ganson. A Request for Proposals is going out with proposals from consultants due in January, 2020.



PROJECT REPORT 2017-2020 TIP

January 2020

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. We have ordered 2 additional Medium duty vans from Hoekstra which are similar to the ones we order back in May of last year. We just had some seating configuration changes.
 - b. (1) The 35 foot bus, manufactured by Gillig, has been assembled and is ready for delivery by the middle of January.
- 2. Bus & Bus Components
 - a. Replace radio system and bus radios Project will begin sometime Spring 2019.
 - i. For our digital radio upgrades, we are waiting to hear back from the engineers at the State of Michigan to see if there is room on the towers here in Jackson for us to join their network.
- 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.
- 4. Grants
 - a. We finished applying for the Mobility for All Pilot program grant through the Department of Transportation for a new service we are trying to initiate at JATA called Rides to Wellness. If we get awarded this grant there will be an amendment to the TIP, but that will not be until early spring of 2020 at the earliest.



Jackson County Department of Transportation



Keeping Our Community Safety in Motion...

January JACTS Update

2019 projects

> KING ROAD

The contractor still has to do the slope restoration. A time extension is being processed for this project. This will be completed in the Spring.

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 final lift of HMA will be placed in the spring.

MICHIGAN AVE BRIDGE

➤ Davis Construction is working on obtaining the Amtrak right of way permit for construction. Work should begin in February.

PREVENTATIVE MAINTENANCE, 1.5" OVERLAY

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

> LAURENCE AVE

Michigan Paving was the low bid on this project and will begin work in the spring. The bid was 4.12% below engineer's estimate.

2020 Projects

> 2020 PREVENTATIVE MAINTENANCE

This project will be submitted to MDOT by the end of January to schedule the grade inspection (GI).

> 2020 SAFETY PROJECTS

- The following projects should have the GI meeting in February.
 - 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

➤ The GI is scheduled for 1/10/2020.

SPRINGPORT ROAD

This will be submitted by end of January for GI

MCDEVITT ROAD

The consultant is working on final phase 1 plans.



GRETCHEN WHITMER GOVERNOR

STATE OF MICHIGAN DEPARTMENT OF TRANSPORTATION JACKSON TRANSPORTATION SERVICE CENTER

PAUL AJEGBA DIRECTOR

January 10, 2020

FY 2020

Construction:

I-94 (**M-60 to Sargent**) - Cooper Street bridge is open over I-94. All ramps except the westbound entrance loop ramp are open. Bridge work will occur over the winter depending on the weather.

M-60 bridge over I-94 – Bridge replacement. Work will begin in March 2020.

US-127 (Floyd to I-94) – Concrete pavement repairs from Floyd to I-94.

Various traffic signal replacement – Signal modernization project. Waiting on mast arms for M-106/North intersection.

M-50 (Brooklyn village limits) – Preventative maintenance resurfacing and sidewalk ramps.

I-94 (countywide) – Install cameras and permanent message boards (late 2020 construction).

US-127 near Hart Road - Install camera for overweight vehicle enforcement.

Various routes – pavement markings

Various routes – crack sealing

Design:

M-106 and I-94BL – Non-freeway signing upgrade (2021 construction)

Railroad bridges over Jackson Street and Mechanic Street in downtown Jackson – Bridge replacement (2021 construction). Public meeting on February 26th at Christoff & Sons Flooring Covering.

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

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

Airport Progress Report – January 2020

We ended the year with 43,842 operations. This was an increase of over 7% from the 2018 operations.

Winter operations are in effect at the airport – no overnight parking permitted on the west main parking lot. Top snow plowing priority is given to the active runway and taxiways leading to and from the terminal apron, followed by the main parking lot. Goal is to maintain a minimum runway condition of 3 (out of 5) at all times.

The airport control tower roof and HVAC system was replaced in December. Final repairs to water damage areas will be completed this spring.

Renovations to the airport restaurant are underway. The restaurant will be completing updates to the ceiling, lighting, kitchen, and a new bar. Renovations are expected to be completed by the end of the month.

The terminal apron project is scheduled to begin on May 26, 2020. Mead Brothers Excavating has been given the Notice to Proceed to stockpile project supplies.



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN DEPARTMENT OF TRANSPORTATION LANSING

PAUL C. AJEGBA DIRECTOR

January 8th, 2020

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).

<u>Fiscal</u> <u>Year</u>	Job no.	<u>Phase</u>	<u>Project</u> <u>Name</u>	<u>Limits</u>	<u>Length</u>	Project Description	Federal Budget	Federal Fund Source	State Budget	Total Phase Cost	Amendment Type
2020	209494	PE	M-106 & US -127 BR	Various Locations - Jackson TSC	0	Traffic Signal Modernization; connected vehicle installations	\$419,886	STG	\$0	\$419,886	Phase add
2021	209494	ROW	M-106 & US -127 BR	Various Locations - Jackson TSC	0	Traffic Signal Modernization; connected vehicle installations	\$10,000	STG	\$0	\$10,000	Phase add
2023	209494	CON	M-106 & US -127 BR	Various Locations - Jackson TSC	0	Traffic Signal Modernization; connected vehicle installations	\$2,694,539	STG	\$0	\$2,694,539	Phase add
2020	201001	CON	M-50	M-124 to Goose Creek	1.02	HMA cold milling and single course HMA overlay	\$777,902 \$552,964	ST	\$172,498 \$ 122,618	\$950,400 \$675,582	Phase budget



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN DEPARTMENT OF TRANSPORTATION LANSING

PAUL C. AJEGBA DIRECTOR

	2020	204793	CON	I-94 W	Various locations	15.962	Install ITS devices	\$1,679,129	NH	\$372,342	\$2,051,471	Length over
					throughout		along I-94					0.5 miles
					Jackson County.		throughout Jackson					
L							County.					

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



Neighborhood & Economic Operations

Engineering Division

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

January 8, 2020

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

Re: FY 2020 TIP Amendment

Dear Mr. Duke:

The City of Jackson is hereby requesting approval from the Region 2 Planning Commission, JACTS Technical Advisory & JACTS Policy Committees concerning the following Transportation Improvement Program (TIP) Amendment for FY 2020-2023:

FY	Street	Description	Length	Funding	Action
2020	Francis St - Morrell St To Mason St	Reconstruct	0.204	Federal \$587,000 City \$1,557,699.75	Rename Francis St to Martin Luther King Jr Blvd

This amendment is to amend the current TIP to accommodate the funding and street name changes.

Thank you for your assistance with this request. If you have any questions or need additional information, please contact me at (517) 788-4160.

Sincerely,

Jon H. Dowling, P.E. City Engineer

C: Patrick H. Burtch, City Manager Troy R. White, P.E., Assistant City Engineer

T:\JACTS\TIP amendment FY 2020.doc







Keeping Our Community Safely in Motion...

January 8, 2019

Mr. Steven Duke, Executive Director Region 2 Planning Commission 120 W. Michigan Ave – 9th Floor Jackson MI 49201

Dear Mr. Duke:

Jackson Department of Transportation is requesting approval from the Region 2 Planning Commission, JACTS Technical Advisory, and JACTS Policy Committees concerning the following Transportation Improvement Program (TIP) Amendment for FY2020- 2023:

Fiscal Year	Job#	Project Name	Limits	Project Description	Funding	Action
2020	207164	King Road	Mathews Road to M-60	Two course asphalt resurfacing	Change from: \$504,000 STUL \$128,600 Local Change to: \$504,000 STUL \$846,000	CHANGE FUNDING

Angela N. Kline, P.E.

Sincerely,

Director of Engineering Deputy Managing Director

Marta n. Kline