JACKSON AREA COMPREHENSIVE TRANSPORTATION STUDY (JACTS) TECHNICAL ADVISORY COMMITTEE

FOR FURTHER INFORMATION, DATE: WEDNESDAY, DECEMBER 16, 2020

CONTACT:

TIME: 9:30 A.M.

Steven Duke, Executive Director

PLACE: ** Zoom Meeting **

Region 2 Planning Commission (517) 768-6706

AGENDA

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

- Call to Order
- 2. Public Comment
- 3. Approve Minutes of the Technical Advisory Committee Meeting of November 18, 2020 and Receive the Minutes of the Policy Committee Meeting of November 19, 2020 (see enclosures) **ACTION**
- 4. Agency Status Reports **DISCUSSION**
 - City of Jackson (enclosed)
 - Jackson Area Transportation Authority (enclosed)
 - Jackson County Department of Transportation (enclosed)
 - Michigan Department of Transportation (enclosed)
 - Jackson County Airport-Reynolds Field (no change from previous month)
 - Enterprise Group (http://www.enterprisegroup.org)
- 5. Approval of Amendments to the JACTS FY 2020–2023 Transportation Improvement Program (TIP) (see enclosures) **ACTION**
 - Jackson County Department of Transportation
 - Michigan Department of Transportation
- 6. Other Business
 - Update Long Range Transportation Plan Base Year Socio-Economic Data
- 7. Public Comment
- 8. Adjournment



Jackson Area Comprehensive Transportation Study

MINUTES

JACTS TECHNICAL ADVISORY COMMITTEE

Teleconference Meeting

Wednesday, November 18, 2020

Members Present: Mike Davis (Alt.), MDOT

Jon Dowling, Vice-Chair City of Jackson - Engineering

Steve Duke, Region 2 Planning Commission

Angie Kline, Chair, Jackson County Dept. of Transportation

Mark Kloha, MDOT – Lansing Alex Masten, The Enterprise Group

Mike Rand, Jackson County Dept. of Transportation Bret Taylor, Jackson County Dept. of Transportation

Members Absent: Mike Brown, JATA

Jonathan Greene, City of Jackson Andy Pickard, FHWA (Ex-officio)

Jack Ripstra, Blackman Charter Township

Juan Zapata, Jackson County Airport - Reynolds Field

Others Present: Joe Bentschneider, Jackson County Dept. of Transportation

Tanya DeOliveira, Region 2 Planning Commission Kelly Fuller, Jackson County Dept. of Transportation

Jill Liogghio, Region 2 Planning Commission Laura Schlecte, City of Jackson City Council Kelby Wallace, MDOT – Jackson TSC Troy White, City of Jackson – Engineering

ITEM 1 CALL TO ORDER

Chair Kline called the meeting to order at 9:40 AM.

ITEM 2 PUBLIC COMMENT

No public comments were received.

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| TEM 3 | APPROVE MINUTES OF THE TECHNICAL ADVISORY COMMITTEE | MEETING OF OCTOBER 14, 2020 AND RECEIVE THE POLICY COMMITTEE MINUTES OF OCTOBER 15, 2020

A motion was made by Mr. Rand, supported by Mr. Taylor, to approve the Technical Advisory Committee meeting minutes of October 14, 2020, and receive the Policy Committee meeting minutes of October 15, 2020 as presented. The motion carried unanimously.

ITEM 4 AGENCY STATUS REPORTS

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

- <u>City of Jackson</u> –The right-of-ways are in place for the progress on the Elmdale Trail project to continue.
- <u>Jackson County Department of Transportation</u> The Michigan Avenue Bridge project will be completed before Thanksgiving. The Jefferson Avenue and West Michigan Avenue projects have been rebid. McDevitt Road will be open before Thanksgiving.
- <u>Michigan Department of Transportation</u> The I-94 ramps on the M60 project will be closed by the
 end of the week to finish the HMA paving. The bridge will be opened once the work is complete. The
 Jackson TSC Office will be overseeing the construction of the railroad bridge replacement in
 downtown Jackson, as the MDOT Office of Rail needs some assistance at this time. Please let Mr.
 Wallace know if you have any questions about the project.
- The Enterprise Group The EDA grant project should be awarded during the first quarter of 2021.
 The State Historic Preservation Office has signed off on the project, and cemetery will not be impacted.

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

Vice-Chair Dowling reported that the City of Jackson was requesting the following amendments to the JACTS FY 2020-2023 Transportation Improvement Program (TIP):

FY	JN	Street	Description	Length	Funding	Action
2021	209775	Elmdale	Construct a 10 ft.	0.998	Federal (SRTS)	Change
		Trail:	wide concrete		\$400,000	
		Hickory Ave	non-motorized		City (original amt)	
		to MLK	pathway along		\$442,655	
		Equality Trail	Elmdale Dr. with		City (new amt)	
		•	arch truss bridge.		\$798,552	

Page 3 November 18, 2020

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

FY	Job number	Phase	Name	Limits	Length	Description	Funds & Source	Amendment Type
2021	127621	ROW	I-94	Michigan Ave Interchange to M-60	8.8	Reconstruction	Fed - \$0 State - \$350,000 (RBMP) Total - \$350,000	Construction Length
2022	211083	CON	I-94BL	Various Routes	0.1	HMA Crack Treatment & Overband Crack Fill	Fed - \$230,817 State - \$51,183 (ST) Total - \$282,000	Phase Add
2022	211081	CON	I-94W	WB I-94 from 4600ft east of Race Road to the Jackson/Was htenaw County line	5.8	HMA Mill & One Course Overlay on Lanes & Median Shoulder & Chip/Fog Seal on Outer Shoulder	Fed - \$1,653,558 State - \$183,729 (IM) Total - \$1,837,286	Phase Add
2022	127621	CON	I-94	Michigan Ave Interchange to M-60 Interchange	8.8	Reconstruction	Fed - \$2,212,430 (IM, RBMP) State - \$95,153,082 Total - \$97,365,512	Phase Budget & Construction Length. Notes: Revised the eastern limit of the project. The eastern limit was extended to Airport Road, as the project will need to include permanent pavement markings and shoulder corrugation on I-94 from M-60 to Airport Road. The CON phase road cost increased \$8.63MM.

A motion was made by Mr. White, supported by Mr. Duke, to approve the proposed City of Jackson and MDOT amendments as presented. The motion carried unanimously.

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ITEM 6 APPROVAL OF THE RESOLUTION ADOPTING THE MICHIGAN DEPARTMENT OF TRANSPORTATION SAFETY PERFORMANCE MEASURES

Ms. DeOliveira reported MDOT has identified the 2021 MDOT Safety Performance Measures. The Jackson MPO, along with all of the other MPOs across the state, have elected to support the statewide safety performance measures for the last several years. Jackson is proposing to continue supporting MDOT's Safety Performance Measures, and will not be coming up with their own, as demonstrated through the resolution that is in front of the committee.

A motion to recommend to approve the Resolution to Support the MDOT State Targets for Safety Performance Measures to the JACTS Policy Committee by Mr. Taylor, approved by Mr. Duke. The motion carried unanimously.

ITEM 7 **OTHER BUSINESS**

Chair Kline shared that JCDOT was awarded several MDOT safety grants from MDOT for 2022.

ITEM 8 PUBLIC COMMENT

No public comments were received.

ITEM 9 ADJOURNMENT

There being no further business, Chair Kline adjourned the meeting at 10:15 AM.

Tanya DeOliveira Transportation Planner



Jackson Area Comprehensive Transportation Study

MINUTES

JACTS POLICY COMMITTEE

Teleconference Meeting

Thursday, November 19, 2020

Members Present: Keith Acker, Sandstone Township

Don Mayle, MDOT - Lansing

John Feldvary, Jackson County Airport-Reynolds Field

David Herlein, Spring Arbor Township

Angela Kline, JACTS Technical Advisory Committee Phil Moilanen, Jackson Area Transportation Authority

Mike Overton, Jackson County Department of Transportation

Laura Schlecte, City of Jackson

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: Jonathan Greene, City of Jackson

Pete Jancek, Vice-Chair, Blackman Charter Township

Mike Trudell, Summit Township

Others Present: Joe Bentschneider, Jackson County Department of Transportation

Christopher Bolt, Jackson County Department of Transportation

Mike Brown, Jackson Area Transportation Authority

Mike Davis, MDOT

Tanya DeOliveira, Region 2 Planning Commission

Jon Dowling, City of Jackson

Steve Duke, Region 2 Planning Commission Jill Liogghio, Region 2 Planning Commission

Randy Purvis, Jackson Area Transportation Authority Bret Taylor, Jackson County Department of Transportation

Kelby Wallace, MDOT - TSC

ITEM 1 CALL TO ORDER

Chair Shotwell called the meeting to order at 8:00 AM.

ITEM 2 PUBLIC COMMENT

Mr. Phil Moilanen will resign from the JATA Board because he was elected the Treasurer for Summit Township. Mr. Randy Purvis will be his successor.

Ms. DeOliveira also reported that the Region 2 Planning Commission received public comments on Jackson City + County Non-Motorized Plan from the Liberty Township Board of Trustees in early October. Staff replied to their comments by noting that there is no requirement to adopt the plan, and that the plan's adoption can aid in potential future grant opportunities. Mr. Duke shared that he spoke with the township supervisor, and they are aware of the plan, but will not be adopting it by resolution at this time.

| TEM 3 | APPROVE MINUTES OF THE POLICY COMMITTEE MEETING OF OCTOBER 15, 2020 AND RECEIVE THE TECHNICAL ADVISORY COMMITTEE MINUTES OF OCTOBER 14, 2020

A motion was made by Mr. Herlein, supported by Mr. Feldvary, to approve the Policy Committee meeting minutes of October 15, 2020 and receive the Technical Advisory Committee meeting minutes of October 14, 2020 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, the Michigan Department of Transportation and Jackson County Airport-Reynolds Field. The following project details were provided:

- <u>City of Jackson</u> The Martin Luther King Jr. Boulevard project manhole work is almost complete.
 The project is almost completed.
- <u>Jackson Area Transportation Authority</u> The software on the Rides to Wellness project has been installed. The program is scheduled to start the second week of December.
- <u>Jackson County Department of Transportation</u> The Michigan Avenue Bridge in Parma is open. The McDevitt Road project will be complete by November 20, 2020.
- Michigan Department of Transportation The I-94 ramps on the M60 project will be closed by November 20 to finish the HMA paving. The bridge will be opened once the work is complete. The I-94 Elm, Lansing, and West Avenue project bid has come in at \$120M. Construction will begin in the Spring of 2021. The MDOT Office of Rail will be working with the Jackson TSC Office in overseeing the construction of the railroad bridge replacement in downtown Jackson, with working starting in the Spring of 2021.
- <u>Jackson County Airport-Reynolds Field</u> All construction projects have been completed for the year.
 There are new hangars being constructed.

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

Mr. Dowling reported that the City of Jackson was requesting the following amendments to the JACTS FY 2020-2023 Transportation Improvement Program (TIP):

FY	JN	Street	Description	Length	Funding	Action
2021	209775	Elmdale	Construct a 10 ft.	0.998	Federal (SRTS)	Change
		Trail:	wide concrete		\$400,000	_
		Hickory Ave	non-motorized		City (original amt)	
		to MLK	pathway along		\$442,655	
		Equality Trail	Elmdale Dr. with		City (new amt)	
		-	arch truss bridge.		\$798,552	

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

FY	Job number	Phase	Name	Limits	Length	Description	Funds & Source	Amendment Type
2021	127621	ROW	I-94	Michigan Ave Interchange to M-60	8.8	Reconstruction	Fed - \$0 State - \$350,000 (RBMP) Total - \$350,000	Construction Length
2022	211083	CON	I-94BL	Various Routes	0.1	HMA Crack Treatment & Overband Crack Fill	Fed - \$230,817 State - \$51,183 (ST) Total - \$282,000	Phase Add
2022	211081	CON	I-94W	WB I-94 from 4600ft east of Race Road to the Jackson/Was htenaw County line	5.8	HMA Mill & One Course Overlay on Lanes & Median Shoulder & Chip/Fog Seal on Outer Shoulder	Fed - \$1,653,558 State - \$183,729 (IM) Total - \$1,837,286	Phase Add
2022	127621	CON	1-94	Michigan Ave Interchange to M-60 Interchange	8.8	Reconstruction	Fed - \$2,212,430 (IM, RBMP) State - \$95,153,082 Total - \$97,365,512	Phase Budget & Construction Length. Notes: Revised the eastern limit of the project. The eastern limit was extended to Airport Road, as the project will need to include permanent pavement markings and shoulder corrugation on I-94 from M-60 to Airport Road. The CON phase road cost increased \$8.63MM.

A motion was made by Ms. Kline, supported by Mr. Feldvary, to approve the proposed City of Jackson and MDOT's amendments s as presented. The motion carried unanimously.

ITEM 6 APPROVAL OF THE RESOLUTION ADOPTING THE MICHIGAN DEPARTMENT OF TRANSPORTATION SAFETY PERFORMANCE MEASURES

Ms. DeOliveira reported that MDOT has identified the 2021 MDOT Safety Performance Measures. The Jackson MPO has again elected to support the statewide safety performance measures this year, as it's done in the last several years. Jackson is proposing to continue supporting MDOT's Safety Performance Measures, and will not be coming up with their own, as demonstrated through the resolution that is in front of the committee.

A motion to recommend to approve the Resolution to Support the MDOT State Targets for Safety Performance Measures to the Region 2 Planning Commission Committee by Mr. Herlein, approved by Mr. Feldvary. The motion carried unanimously.

ITEM 7 OTHER BUSINESS

Chair Shotwell thanked Mr. Moilanen and Mr. Wymer for their services to the JACTS Policy committee over the last several years. Due to the results of the November election, both of them will no longer be serving on the JACTS Policy committee.

ITEM 8 PUBLIC COMMENT

No public comments were received.

ITEM 9 ADJOURNMENT

There being no further business, Chair Shotwell adjourned the meeting at 8:25 AM.

Tanya DeOliveira Transportation Planner

Engineering



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

To: JACTS Technical Advisory and Policy Committees

Date: December 8, 2020

FROM: Jon H. Dowling, P.E.

SUBJECT: TIP Project Status

2020

<u>Martin Luther King Jr Blvd: Morrell to Mason (Urban)</u> – Reconstruct roadway. HRC is the City's consultant on this project. Bailey Excavating is the contractor for this project. **The project is complete.**

2021

Morrell Street: Greenwood to Francis (Urban) – Reconstruct pavement with curb repairs. HRC is the City's consultant on this project. **Preparing submittal for the March 2021 letting through MDOT.**

<u>Steward Street: RR to Ganson (Urban)</u> – Mill and asphalt resurface with curb repairs and signal reconstruction at Ganson. HRC is the City's consultant on this project. **Preparing the submittal for a March 2021 letting through MDOT.**

Bridge CPM (BHT) Denton, Mechanic, North and Trail - Rehabilitation on the four bridges. Great Lakes Engineering is the City's consultant on this project. Plans have been submitted for a GI – no date set yet.

<u>Elmdale Trail: Hickory to South St (SR2S)</u> - Reconstruction of the existing path to a 10' wide concrete non-motorized path. Rowe Professional Services is the City's consultant on this project. Aiming for a January 2021 letting through MDOT.

<u>Wisner St Traffic Signals (HSIP) Ganson, North and Argyle</u> - Replacement of the existing traffic signals at these three intersections with mast arm signals. HRC is the City's consultant on this project. **Working on right of way easements. Plan to be in the April 2021 letting.**

2022

E. High Street Bridge over the Grand River - Replacement of the existing bridge superstructure. HRC is the City's consultant on this project.



PROJECT REPORT 2020-2023 TIP

December 2020

- 1. Vehicle Procurements
 - a. Two (2) Medium duty vans have been delivered and are going through post-delivery inspection.
- 2. Bus & Bus Components
 - a. Nothing for this month.
- 3. Facility Upgrades
 - a. Surveillance upgrades (cameras, fencing and gates)
 - i. The security camera upgrades will not begin until 2nd quarter of FY2021.
 - ii. The fences and gates RFP will have to be rebid, because the bids we received were incomplete. We will send out the RFP again in January of 2021.
- 4. Grants
 - a. JATA is waiting to hear back on grant awards for the Bus and Bus Facilities Grant. JATA applied for a contactless payment solution for its transit buses.
- 5. Rides to Wellness
 - a. JATA will be rolling out the pilot for this program on December 7, 2020. The pilot will be with Henry Ford Allegiance Hospital.



Jackson County Department of Transportation



Christopher J. Bolt, MPA, PE
Assistant County Administrator
& Managing Director, JCDOT

Angela N. Kline, PE Director of Engineering Deputy Managing Director

Keeping Our Community Safely in Motion...

TO: Mr. Steven Duke

Executive Director

Region 2 Planning Commission

FROM: Angela N. Kline, PE

Director of Engineering/ Deputy Managing Director

SUBJECT: December JACTS Update

DATE: December 8, 2020

We would like to provide the following update regarding our projects that are on the Transportation Improvement Program (TIP) for FY 20219, 2020 and 2021.

FY 2019

Michigan Ave Bridge

This project is complete and open to traffic.



Unfortunately, someone already vandalized the new structure. We have purchased the graffiti erase product that works with the anti-graffiti material placed on the structure during construction. Our operations department will be doing the work soon. We have also placed trail cameras onsite to deter from this happing again.







Preventative Maintenance, Countywide

This project is complete.

Laurence Ave

This project is complete.



FY 2020

S Union Street (Village of Grass Lake)

Project is complete.

Springport Road

This project is completed.





Edge line pavement marking

Pavement marking is complete.

King Road

This project is complete.



Upgrade stop and stop ahead signs

Work is complete.

Jefferson Road tree removal

This contract was in the December letting. The bid was over the engineers estimate so the award is being justified.

W Michigan Ave tree removal

This contract was in the December letting. The bid was over the engineers estimate so the award is being justified.

S Jackson Road intersection re-alignment

Work will begin the spring of 2021.

S Union Street (Village of Parma)

Work will begin the spring of 2021.

McDevitt (Francis to US-127)

This project is complete.





FY 2021

Preventative Maintenance, Countywide

The project will be submitted to MDOT for a GI meeting this month.

McCain Road and Robinson Road

The project will be submitted to MDOT for a GI meeting this month.



Edge line pavement marking

The project will be submitted to MDOT for a GI meeting this month.

South Dearing Road and McCain Road mini-roundabout

The design of this project is ongoing.





GRETCHEN WHITMER

STATE OF MICHIGAN DEPARTMENT OF TRANSPORTATION JACKSON TRANSPORTATION SERVICE CENTER

PAUL AJEGBA

December 8, 2020

Construction:

I-94 (M-60 to Sargent) – All mainline and ramp paving work is complete. Remaining work includes pavement marking, signing, turf restoration, clean-up and other punch list items.

M-60 bridge over I-94 – The project is substantially complete. Turf restoration, pavement markings, signing, bridge coatings and other miscellaneous items remain for the spring of 2021.

I-94 & US-127 – Install cameras and/or permanent message boards near Airport Road, Parnall Road, Page Ave, I-94/US-127 south interchange, Hawkins Road, Whipple Road, and Grass Lake Scales. Construction is underway.

I-94 at Elm Road, Lansing Ave. and West Ave (US-127 west) – Project let 10/30/20. Design work will begin soon. (2021-2023 construction). Also includes resurfacing on US-127 (I-94 to Parnall).

Design:

M-106 and I-94BL – Non-freeway signing upgrade (2022 construction).

Railroad bridges over Jackson Street and Mechanic Street in downtown Jackson – Bridge replacement (late 2021 construction).

US-127 bridges over M-50/Railroad (just north of McDevitt) – Deck replacement and superstructure repairs. (2021/22 Construction).

I-94 from M-60 to Calhoun County line – Reconstruction from M-60 to Michigan Ave, major rehabilitation from Michigan Ave to Calhoun County line – (2022-2024 construction). Virtual public meeting to be held on 12/21/20 at 4 pm.

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

On Monday December 21, 2020 at 4 pm, MDOT will host a virtual public meeting to discuss the future rebuilding of I-94 from the Calhoun County Line to M-60, including proposed roundabouts at the Michigan Ave interchange and the Dearing Road interchange. Links to the meeting will be shared prior to the 21st.



Jackson County Department of Transportation



Christopher J. Bolt, MPA, PE Assistant County Administrator & Managing Director, JCDOT Angela N. Kline, PE Director of Engineering Deputy Managing Director

Keeping Our Community Safety in Motion...

TO: Mr. Steven Duke

Executive Director

Region 2 Planning Commission

FROM: Angela N. Kline, PE

Director of Engineering/ Deputy Managing Director

SUBJECT: December JACTS TIP Amendment

DATE: December 8, 2020

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
2021	207171	McCain Rd and Robinson Rd	Robinson Rd to Spring Arbor Rd and Spring Arbor Rd to McCain Rd	Resurface	\$12,037 HSIP \$591,963.00 STP \$151,000 local \$755,000.00 Total	CHANGE



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN DEPARTMENT OF TRANSPORTATION LANSING

PAUL C. AJEGBA DIRECTOR

December 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>	Project Name	<u>Limits</u>	<u>Length</u>	Project Description	Federal Budget	State Budget	<u>Federal</u> <u>Fund Source</u>	Total Phase Cost	Amendment Type
2021	211675	PE	I-94 BL	I-94 BL, US-127 BR, M-50 over Grand River	0	Bridge Replacement	\$102,666	\$20,774	NH	\$125,432	Phase Add
2021	211675	PES	I-94 BL	I-94 BL, US-127 BR, M-50 over Grand River	0	Bridge Replacement	\$650,676	\$131,661	NH	\$794,962	Phase Add
2023	211797	PE	Regionwide	Countywide in Jackson county	0	Install delineation, pavement markings and signs for wrong way treatment	\$9,450	\$1,050	HSIP	\$50,000	Phase Add



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN DEPARTMENT OF TRANSPORTATION LANSING

PAUL C. AJEGBA DIRECTOR

Thank you for your attention to this request. If you have any questions or need additional information, please contact me at 517-257-9248

Sincerely, Mike Davis Jr, Transportation Planner

On Monday December 21, 2020 at 4 pm, MDOT will host a virtual public meeting to discuss the future rebuilding of I-94 from the Calhoun County Line to M-60, including proposed roundabouts at the Michigan Ave interchange and the Dearing Road interchange. Links to the meeting will be shared prior to the 21st.