



The Metropolitan Planning Organization for the Greater Kalamazoo Area

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To: Technical Committee Members
From: Jonathan R. Start, Executive Director
Date: November 30, 2017
Subject: TECHNICAL COMMITTEE MEETING
DECEMBER 7, 2017 – 9:00 A.M.
METRO
530 NORTH ROSE STREET

The Kalamazoo Area Transportation Study Technical Committee will be meeting on Thursday, December 7, 2017 at 9:00 a.m. at Metro, 530 N. Rose Street. The following items are included in the meeting packet:

1. Agenda for the Meeting
2. Draft Minutes from the November 9, 2017 Meeting
3. Proposed 2018 Technical Committee Meeting Schedule

Reminder: October timesheets were due on November 15. If you have not yet submitted them, please do so immediately. Timesheets for November are due on December 15.

KALAMAZOO AREA TRANSPORTATION STUDY

TECHNICAL COMMITTEE MEETING
DECEMBER 7, 2017 - 9:00 A.M.
KALAMAZOO METRO TRANSIT
AGENDA

Please limit public comments to 4 minutes.

1. CALL TO ORDER
2. ROLL CALL (Sign-in Sheet Circulated)
3. CHANGES OR ADDITIONS TO THE AGENDA
4. APPROVAL OF THE AGENDA **(ACTION)**
5. MINUTES FROM THE NOVEMBER 9, 2017 MEETING (ENCLOSURE) **(ACTION)**
6. POLICY COMMITTEE REPORT
7. CITIZENS' COMMENTS (Non-agenda Items)
8. ELECTION OF OFFICERS **(ACTION)**
9. 2018 TECHNICAL COMMITTEE MEETING SCHEDULE (ENCLOSURE) **(ACTION)**
10. TRANSPORTATION IMPROVEMENT PROGRAM PROCESS
11. PROJECT COORDINATION
12. TRAFFIC DATA CONTRACT
13. PROJECT MAP UPDATE
14. PUBLIC TRANSPORTATION UPDATES
15. STATUS REPORTS
 - a. ROADS - Questions on written status reports. Verbal reports will be limited to 4 minutes per agency.
 - b. LAND USE/PLANNING AND ZONING - Questions on written status reports. Verbal reports will be limited to 4 minutes per agency.
16. NEW BUSINESS
17. ADJOURNMENT

The next meeting of the Kalamazoo Area Transportation Study Technical Committee will be held on Thursday, January 11, 2018 at 9:00 a.m. Metro, 530 N. Rose Street.

KALAMAZOO AREA TRANSPORTATION STUDY
TECHNICAL COMMITTEE MEETING
DRAFT MINUTES OF THE NOVEMBER 9, 2017 MEETING

CALL TO ORDER

The November meeting of the Kalamazoo Area Transportation Study Technical Committee Meeting was called to order at 9:00 a.m. at Metro by Chair Hummel.

ROLL CALL

Meeting attendance was recorded on the sign-in sheet. Introductions were made by all present.

Members Present

Muhammad Arif	City of Portage Engineering
Jamie Baker	Oshtemo Township
Mickey Bittner	Village of Paw Paw
Tony Dacoba	Van Buren Public Transit
Orrin Dorr	City of Kalamazoo Engineering
Chris Forth, Vice-chair	City of Portage Planning
Rick Fowler	Michigan Department of Transportation Planning (Lansing)
Jeff Heppler	Village of Augusta
Jamie Harmon	City of Portage Engineering
Larry Hummel, Chair	Van Buren County Road Commission
Lotta Jarnefelt	Kalamazoo County Planning and Development
Debbie Jung	Road Commission of Kalamazoo County
Rebekah Kik	City of Kalamazoo Planning
Jason Latham	Michigan Department of Transportation Planning (Southwest)
Dan Lewis	Village of Schoolcraft
Jim Mallery	Village of Vicksburg
Ryan Minkus	Road Commission of Kalamazoo County
Michelle O'Neill	Michigan Department of Transportation (TSC)
Abhishek Prodduturi	City of Kalamazoo Engineering
Kathy Schultz	Central County Transportation Authority
Joe Stark	City of Kalamazoo Engineering
Jodi Stefforia	Comstock Township
Nancy Stoddard	City of Parchment
Greg Vlietstra	Kalamazoo County Transportation Authority
Tim Woodhams	Village of Mattawan

Members Absent

Bill Bresson	City of Galesburg
Steve Deisler	Texas Township

Others Present

Andrea Dewey	Federal Highway Administration
Marc Elliot	Oshtemo Township
Jim Hoekstra	Road Commission of Kalamazoo County
Martin Jansenn	Central County Transportation Authority
Jesse Morgan	Hubbell, Roth & Clark, Inc.
Fred Nagler	Kalamazoo Area Transportation Study
Brian Sanada	Michigan Department of Transportation (Southwest)
Haley Savola	Hubbell, Roth & Clark, Inc.

Steve Stepek
Jerry VanderRoest
Monica Zehner

Kalamazoo Area Transportation Study
Charleston Township
Kalamazoo Area Transportation Study

CHANGES OR ADDITIONS TO THE AGENDA

Stepek reported that the list of proposed amendments to the FY 2017-2020 Transportation Improvement Program had been updated and distributed.

Minkus asked if a nominating committee needed to be formed for the election of 2018 KATS Technical Committee Officers. Stepek reported that KATS Technical Committee elects officers every 2 years. Zehner confirmed that Hummel and Forth have served since January of 2016. Members were asked to volunteer to serve on the Nominating Subcommittee to develop a recommendation for 2018 officers for the December KATS Technical Committee Meeting. Minkus, Stefforia, Woodhams and Jung volunteered for the subcommittee.

APPROVAL OF THE AGENDA

MOTION by FOWLER, SECOND by STEFFORIA, ***“to approve the agenda for the November 9, 2017 Technical Committee Meeting.”*** MOTION APPROVED.

MINUTES FROM THE OCTOBER 12, 2017 MEETING

Draft Minutes from the October 12, 2017 Technical Committee Meeting were included in the meeting materials.

MOTION by Forth, SECOND by Minkus, ***“to approve the Minutes from the October 12, 2017 Technical Committee Meeting.”*** MOTION APPROVED.

POLICY COMMITTEE REPORT

Start reported that at the regular October meeting Policy Committee had updates on the KATS Office Move, the Pedestrian, Greenway and Transit Plan, and the State of Michigan Safety Targets. Jarnefelt asked where KATS new offices would be located. Start noted that the new offices would be located within the same building as the current offices. The address will remain the same. KATS offices will be closed on December 4 and 5 to complete the move.

CITIZENS' COMMENTS (Non-agenda Items)

No citizens made comments.

PROPOSED AMENDMENTS TO THE FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM (ENCLOSURE) (ACTION)

Proposed amendments to the FY 2017-2020 Transportation Improvement Program were included in the meeting materials. An updated list of proposed amendments was distributed at the meeting. The list of proposed amendments is on page 6 of the meeting minutes.

Stepek reported that two new amendments had been added since meeting materials had been distributed. The two amendments were to add the Preliminary Engineering and Right of Way Phases for a M-331 Project at Whites Road. Start clarified that the intersection was at Whites Road and Westnedge Avenue. A center left turn lane will be added on Whites Road and an eastbound right turn lane. The project will be constructed in 2021 to allow for design and right of way acquisition. It is also when Congestion Mitigation Air Quality funds are available.

Arif asked for clarification on the year change for the I-94 BL Project at Howard Street to install dual left turn lanes in all four quadrants at the intersection of Stadium Drive (I-94BL) and Howard Street. O'Neill clarified the project had been delayed because when it had been scoped 5 years ago, it did not take into

account the maximum length of the railroad gates. Because of the widening, there is now a need for a gate with a foundation in the center of the roadway. This has also resulted in higher project costs. The project will be obligated in FY 2019 and constructed in 2020. Arif asked if traffic volumes supported dual left turn lanes. O'Neill confirmed that traffic volumes did support the installation of dual left turn lanes in all quadrants. Kik asked if there would be the opportunities for public input. O'Neill confirmed. Arif requested to look at the data and suggested that MDOT evaluate whether traffic congestion could be alleviated with eastbound and westbound protected permissive left turn lanes.

Start requested that MDOT submit an amendment for the change in scope for the US-131 Bridge Project over Amtrak & KL Avenue.

MOTION by Minkus, SECOND by Latham, ***“to recommend Policy Committee approval of the recommended amendments to the FY 2017 – 2020 Transportation Improvement Program.”***
MOTION APPROVED.

PROJECT PRIORITIZATION PROCESS DISCUSSION

Start reported that the development of the FY 2020-2023 Transportation Improvement Program would begin in 2019. He noted that KATS needed to move forward with the review and update of the Project Prioritization Process. Stepek stated that the new process would have to support safety performance measure targets and goals. Lewis stated that the last Project Prioritization Process Subcommittee meeting had been cancelled and recommended rescheduling the meeting to move forward with the process. The next meeting of the Project Prioritization Process Subcommittee was set for December 7, 2017, immediately following the Technical Committee Meeting.

SOUTHCENTRAL MICHIGAN REGIONAL TRAFFIC SAFETY PLAN

Due to file size the Southcentral Michigan Regional Traffic Safety Plan was not included in the meeting materials. The plan is available at www.KATSmpo.org.

Start reported that the Southcentral Michigan Regional Traffic Safety Plan has been completed. This project was funded by MDOT as part of its effort to improve traffic safety on all Michigan roads. Crash data is included and was used to identify several key focus areas and countermeasures. KATS will use the report and its findings for the safety portion of the Transportation Improvement Program and the Metropolitan Transportation Plan. One concern is how to ensure that data is kept up to date.

Elliot noted that Oshtemo had made improvements along the Drake Road corridor and reported concerns on behalf of Oshtemo Township regarding the impact of scope changes to the MDOT US-131 Bridge Project over Amtrak & KL Avenue to the planned FY 2018 KL Avenue Project from 11th Street to Drake Road Transportation Alternatives Program Project. The project was originally a bridge rehabilitation project but is now planned as a bridge replacement project. The change in scope is not included in the Transportation Improvement Program.

Although not the project engineer, O'Neill responded on behalf of MDOT and reported on the constraints and variables impacting the US-131 Bridge Project. O'Neill reported that MDOT is committed to work with the Road Commission of Kalamazoo County and Oshtemo Township to accommodate the roads, non-motorized, and utilities.

Forth opined that the percentage of crashes attributed to distracted driving was low. He inquired how the data was captured and if it's accurate. O'Neill stated that law enforcement did not start collecting data until 2016 so prior to this it would not have been captured unless visibly observed. Now there is a check box on the crash report form.

PUBLIC TRANSPORTATION UPDATES

Schultz reported on behalf of the Central County Transportation Authority and Kalamazoo County Transportation Authority. In January of 2018, rebranding of Public Transportation under the name Metro will begin. Eleven (11) routes were identified for an additional hour of service on Sunday beginning in

January. Work continues on the Request for Proposals to complete a Transit Fixed Route Marked Stop Only Study. Shelters have been ordered for next year's construction season. Metro will be coordinating shelter installation with 2018 road projects.

STATUS REPORTS

ROAD STATUS REPORTS

Oshtemo Township: The KL Avenue Sewer Project is almost complete. Final paving is expected to take place November 9-10, and the road is expected to open on November 13.

Road Commission of Kalamazoo County (RCKC):

RCKC Non-motorized: The Texas Drive Trail project will be closed out in October. The Grade Inspection Meeting was held for the Drake Road Trail Project. The RCKC is working on plan revisions and right of way acquisition. Kalamazoo County Parks is finalizing preliminary layout for the next phases of the Kalamazoo River Valley Trail and will then contact RCKC to discuss coordination.

RCKC Road Updates: The RCKC is finalizing Right of Way (ROW) acquisitions for the KL Avenue at Almena and 1st Street Project. It will be submitted for a February letting. The Grade Inspection meeting was held for the KL Avenue from 11th Street to Drake Road Project. The RCKC continues working on coordination efforts with Oshtemo Township and MDOT. The project is targeted for a March letting. The Grade Inspection meeting was held for the 42nd Street Project from the county line to north of Y Avenue. The RCKC is working on plan revisions and a March letting is targeted.

Punch list and close out remain on the following projects:

- Stadium Drive from 4th to 6th and Michigan at 11th Street Project
- East Michigan Avenue Bridge Project
- Stadium Drive from 9th to US-131
- Sprinkle Road Signals
- N Avenue from Sprinkle to 26th
- D Avenue Bridge over the Gull Lake Outlet Design:

The following projects are waiting for FHWA obligation and a January letting is anticipated:

- Q Avenue at 10th Street
- 9th Street at Quail Run Drive
- 9th Street at KL Avenue

RCKC Other Updates: The RCKC is working on Capital Improvement Plans for the 15 townships. Ross Township approved an approximate \$5.5 million assessment to address all local Township roads in 3 years. The Non-motorized 101 Session appears to have been well received with between 25 and 30 attendees.

City of Kalamazoo: Construction is complete for FY 2017 projects with the exception of the Vine Street Non-motorized Project which is planned for construction in 2018. The River's Edge Roundabout is open. Packages for FY 2018 projects have been submitted. The latest letting date is April. The local Kalamazoo River Valley Trail Project is complete.

Michigan Department of Transportation: The M-43 Project is complete except for punch list items. MDOT is preparing for winter maintenance.

City of Portage: Final paperwork is being prepared for the Angling Road from Squire Heath to Romence Road Project and Shaver Road from Vanderbilt Avenue to West Centre Avenue. Punchlist items remain on the Portage Road Project. Grade Inspection was held for the S. Westnedge from Romence to Mall Drive Project. It's scheduled for March letting. The city is preparing to submit the Grade Inspection package for W. Centre Avenue from W. Centre Avenue from 12th Street to Oakland Drive. The Portage Road and Stryker Way Signal Project is out for bid. Traffic Signal Safety Projects are complete. Signal coordination remains. The Portage Road Project at Lakeview Drive and Oakland Drive Project at Vanderbilt Avenue are being prepared for submittal.

Village of Augusta: Citizens have expressed concerns with safety on M-96 at Webster Street. MDOT will be contacted regarding a study to assess whether a traffic signal is warranted.

Van Buren County Road Commission: The Road Commission has a project for 4.25 miles on 653 north of Red Arrow Highway which will be funded through the Small Urban Program.

LAND USE/PLANNING AND ZONING STATUS REPORTS

Kalamazoo County Planning and Development: The Office of Planning and Development will be moving to the second floor of the County Building on November 28. The department has had its name changed to the Department of Planning and Development. The County held virtual Pictometry training sessions. They were well attended. Additional training sessions will be held. The County is working on completing its address point layer for the County. Western Michigan University has had significant changes to its streets and address as part of its wayfinding plan. This information has been updated in the road layer.

Michigan Department of Transportation: Brian Sinada is the new Region Transportation Planner for MDOT Southwest Region.

Kalamazoo Area Transportation Study: Members were asked to review the Transportation Improvement Program Projects for accuracy. Members were reminded to submit their grant applications for Transportation Alternatives Program Projects through the Single Sign-on Portal.

NEW BUSINESS

O'Neill reported that a Traffic Incident Management Training Session was held on November 1 for local area first responders on freeway routes. There has been discussion on forming an I-94 Corridor Incident Management Team that has cross-jurisdictional boundaries. She noted that traffic incident management is a large part of traffic operations. Members were asked to contact O'Neill if they would like to receive information on upcoming training sessions.

Minkus asked for an update on the project map. Stepek replied that the map is online but needs updating. Stepek noted that there were some issues with pulling data directly from the Transportation Improvement Program (TIP). Start requested that members send data regarding significant local projects not included in the TIP to Arndt. Stepek reported that the Tri-County Regional Planning Commission had completed its Project Tracker. Members were asked to provide feedback on the format. Arndt is working on the project. Since she was not present at the meeting, it will be added to next month's agenda for additional updates and discussion.

ADJOURNMENT

MOTION by FORTH, SECOND by HEPPLER, ***"to adjourn the November 9, 2017 Technical Committee Meeting."*** MOTION APPROVED.

There being no other business Chair Hummel adjourned the meeting at 10:19 a.m.

The next meeting of the Kalamazoo Area Transportation Study Technical Committee will be held on Thursday, December 7, 2017 at 9:00 a.m. Metro, 530 N. Rose Street.

Kalamazoo Area Transportation Study FY 2017 - 2020 Transportation Improvement Program

10/1/2016 (09/27/17)

Required Fields

Fiscal Year	County	Respon-sible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Advance Construct	Federal Cost (\$1000s)	Federal Fund Source	State Cost (\$1000s)	State Fund Source	Local Cost (\$1000s)	Local Fund Source	Total Phase Cost (\$1000s)	MDOT Job No.	Local ID No.	MPO/Rural Action Date	Amend-ment Type	Air Quality	Comments	Total Project Cost (\$1000s)
2018	Kalamazoo	MDOT	M-331	At Whites Rd		Traffic ops/safety	Intersection Improvement to add center left turn lane and eastbound right turn lane, full traffic signal modernization	PE		111	CM	25	M			135	201111		11/29/17	Add	E	Add PE Phase for job, Con Phase FY 2021; 11/29/17	1,011
2018	Kalamazoo	MDOT	M-331	At Whites Rd		Traffic ops/safety	Intersection Improvement to add center left turn lane and eastbound right turn lane, full traffic signal modernization	ROW		82	CM	18	M			100	201111		11/29/17	Add	E	Add ROW phase for job, Con Phase FY 2021, 11/29/17;	1,011
2018	KALAMAZOO	MDOT	I-94	under 9th Street	0.04	Bridge - other	Railing replacement, Epoxy overlay, Deck patching, Concrete surface coating, Epoxy injecting on beams, Wingwall replacement, Resealing construction joints.	CON		1,106	IM	123	M	199	CNTY	1,428	127443		11/29/17	Cost	E	Cost change federal funds from \$519,300 to \$1,105,966, change in state cost from \$57,700 to \$122,885, local cost from \$0 to \$198,900, total phase cost to \$1,427,751, 11/29/17;	1,608
2019	KALAMAZOO	MDOT	I-94 BL	at Howard Street intersection	0.56	Traffic ops/safety	Reconstruct to install dual left turn lanes at the intersection of Stadium Drive (I-94BL) and Howard Street	CON		7,162	ST	1,426	M	162	CITY	8,750	101089		11/29/17	Cost	E	Move from FY 2018 to FY 2019, federal cost change from \$5,852,275 to \$7,161,875, state cost from \$1,135,509 to \$1,425,909, total phase cost to \$8,750,000, 11/29/17;	10,106

Kalamazoo Area Transportation Study

2018 Technical Committee Meeting Schedule

Thursday, January 11, 2018 – 9:00 a.m.
Thursday, February 8, 2018 – 9:00 a.m.
Thursday, March 8, 2018 – 9:00 a.m.
Thursday, April 12, 2018 – 9:00 a.m.
Thursday, May 10, 2018 – 9:00 a.m.
Thursday, June 14, 2018 – 9:00 a.m.
Thursday, July 12, 2018 – 9:00 a.m.
Thursday, August 9, 2018 – 9:00 a.m.
Thursday, September 13, 2018 – 9:00 a.m.
Thursday, October 11, 2018 – 9:00 a.m.
Thursday, November 8, 2018 – 9:00 a.m.
Thursday, December 6, 2018¹ – 9:00 a.m.

Meetings will be held at Metro, 530 North Rose Street. Meeting date and location changes will be noticed.

Further information on the Kalamazoo Area Transportation Study can be found at www.KATSmpo.org or by calling (269) 343-0766.

¹ Due to Christmas, the December meeting of KATS Technical Committee has been moved to the first Thursday of the month.