



## The Metropolitan Planning Organization for the Greater Kalamazoo Area

5220 Lovers Lane, Suite 110

Portage, MI 49002

☎ 269-343-0766

✉ info@KATSmpo.org

TO: Policy Committee Members  
FROM: Steve Stepek, Executive Director  
DATE: December 9, 2020  
SUBJECT: POLICY COMMITTEE MEETING  
WEDNESDAY, DECEMBER 16, 2020 - 9:00 A.M.  
REMOTE

The Kalamazoo Area Transportation Study Policy Committee will be meeting on Wednesday, December 16, 2020 at 9:00 a.m. The following materials are included in the meeting packet:

1. Agenda for the December 16, 2020 Meeting
2. Informational Memorandum
3. Treasurer's Report
4. Technical Committee Report
5. Southcentral Michigan Planning Council Report
6. Draft Minutes of the November 18, 2020 Meeting
7. FY20-23 Transportation Improvement Program Amendments
8. 2015-2019 KATS Safety Information

**KALAMAZOO AREA TRANSPORTATION STUDY  
POLICY COMMITTEE MEETING**  
December 16, 2020 at 9:00 a.m.  
REMOTE MEETING

**Remote Option**

[Zoom Video Conference Meeting](#)

or

Dial-in Number: 1-646-558-8656

Meeting ID: 421 874 8274 #

Passcode: 187240

**AGENDA**

*Public Comments are limited to four minutes in length.*

1. CALL TO ORDER
2. INTRODUCTIONS
3. ROLL CALL
4. CHANGES OR ADDITIONS TO THE AGENDA  
*(Any item listed under the Consent Agenda may be moved to the Regular Agenda upon request of any member of the public, any Policy Committee Member, or any staff member).*
5. APPROVAL OF THE AGENDA **(ACTION)**
6. PUBLIC COMMENTS  
*(Non-agenda items only. Comments on agenda items should be made during discussion of those items.)*
7. CONSENT AGENDA **(ENCLOSURES) (ACTION)**
  - a. ACCEPTANCE OF THE TREASURER'S REPORT
  - b. ACCEPTANCE OF THE TECHNICAL COMMITTEE REPORT (DECEMBER 3, 2020)
  - c. ACCEPTANCE OF THE SOUTHCENTRAL MICHIGAN PLANNING COUNCIL REPORT
  - d. APPROVAL OF THE MINUTES FROM THE NOVEMBER 18, 2020 MEETING
8. FISCAL YEAR 2020-2023 TRANSPORTATION IMPROVEMENT PROGRAM AMENDMENTS  
**(ENCLOSURE) (ACTION)**
9. NOMINATING COMMITTEE REPORT- ELECTION FOR 2021 POLICY COMMITTEE OFFICERS  
**(ACTION)**
10. 2015 – 2019 KATS SAFETY INFORMATION **(ENCLOSURE)**
11. PUBLIC TRANSPORTATION UPDATES
12. EXECUTIVE DIRECTOR'S REPORT
13. NEW BUSINESS
14. PUBLIC COMMENTS
15. MEMBER COMMENTS
16. ADJOURNMENT

**Next Meeting: Wednesday, January 27, 2021, 9:00 am**

Information Memo

**TO:** Kalamazoo Area Transportation Study Policy Committee  
**FROM:** Steve Stepek, AICP, Executive Director  
**DATE:** December 9, 2020  
**SUBJECT:** Information on the Policy Committee Agenda for the December 16, 2020 Meeting

Here is information on Policy Committee agenda items.

### **8. Fiscal Year 2020-2023 Transportation Improvement Program**

Included in the packet for your consideration are ten amendments to the FY 20-23 Transportation Improvement Program.

Six of the amendments are new additions. They include funding for Metro Transit facilities, an MDOT regionwide preventive maintenance job, and newly awarded FY 2022 Safety projects. Congratulations to the Road Commission of Kalamazoo County and the City of Kalamazoo on receiving the competitive Safety funding.

The remaining four amendments include:

Job Number 132636 US-131: This is the Kalamazoo area portion of a larger regional traffic safety project on US-131. The Kalamazoo area portion includes a reconstruction of the intersections of US-131 at Shaver Rd and US-131 at XY Avenue.

Job Number 206294 Sprinkle Rd: This project was originally proposed as an Advance Construct project for FY 2021. It is listed twice on your proposed amendments to take care of two actions. The first listing is to remove the Advance Construct funding in FY 2021 (100% local). The second is to fully fund the project in FY 2022 with an adjustment to the local cost.

Job Number 206271 Nichols Rd: This project's local cost is increasing from \$112,000 to \$1,462,000 and will include additional curb and gutter work.

### **9. Nominating Committee Report – Election of 2021 Policy Committee Officers**

The Policy Committee elects officers to serve on an annual calendar year basis. The Nominating committee's recommendation is a continuation of the 2020 officers:

Randy Thompson, Chairperson  
Libby Heiny-Cogswell, Vice-Chairperson  
Marsha Drouin, Treasurer

### **10. 2015 -2019 KATS Safety Information**

To help answer questions received after last month's committee meetings, KATS prepared a summary of safety related data from 2015-2019. This data shows trends related to the Transportation Performance Measures that were recently adopted.

### **13. Executive Director's Report**

KATS Staff continues to split time between the office and working remotely, a few items on the horizon for KATS:

- With the start of the new fiscal year, please continue sending your contributed service timesheets to KATS.
- KATS continues work on the 2050 Metropolitan Transportation Plan. KATS has received many project applications for the MTP but is still missing submissions from a few key agencies.

## Information Memo

- Thank you to all the agencies processing the dues invoices and the FY 2022 Contributed Services Agreements.

**KALAMAZOO AREA TRANSPORTATION STUDY**  
Policy Committee Meeting December 16, 2020

**TREASURER'S REPORT**

Beginning Balance of Checking as of November 1, 2020	\$137,947.29
Receipts	13,339.00
Checks	-17,062.14
Withdrawals/Debits	<u>-23,478.70</u>
Ending Balance of Checking as of November 30, 2020	<u><u>\$110,745.45</u></u>

If there are any questions regarding this report, please contact me.

Marsha C Drouin  
Treasurer, Kalamazoo Area Transportation Study  
[mdrouin@richlandtp.net](mailto:mdrouin@richlandtp.net)  
269-629-4921

**BUDGET COMPARISON - YTD 11/30/20 ACTUAL VERSUS BUDGET**

	<b>FY2021 UPWP</b>	<b>Actual YTD 11/30/20 16.67%</b>	<b>Over(Under) Budget</b>	<b>YTD % of Budget</b>
<u>PERSONNEL COST</u>				
Annual Salaries	327,371.26	44,816.96	(282,554.30)	13.69%
Total Fringe Expense	176,267.39	30,159.83	(146,107.56)	17.11%
<u>DIRECT COST</u>	87,885.25	-	(87,885.25)	0.00%
<u>INDIRECT COST</u>				
Services and Equipment	48,400.00	5,898.62	(42,501.38)	12.19%
Operating Costs	43,950.00	2,234.57	(41,715.43)	5.08%
Total Indirect Costs	<u>92,350.00</u>	<u>8,133.19</u>	<u>(84,216.81)</u>	<u>8.81%</u>

If there are any questions regarding this report, please contact me.

Elizabeth Rumick  
Office & Finance Manager, Kalamazoo Area Transportation Study  
[erumick@katsmpo.org](mailto:erumick@katsmpo.org)  
269-343-0766 ext. 11

Technical Committee Report

TO: Kalamazoo Area Transportation Study Policy Committee

FROM: Steven Stepek, AICP Executive Director

DATE: December 9, 2020

SUBJECT: Technical Committee Report (December 3, 2020)

The Technical Committee met December 3, 2020 at 9:00 a.m.

**STATUS REPORTS**

**ROADS and TRANSIT-**

**Transit:** Metro continues the service schedule in place as of November 2, 2020 of Monday through Thursday 6:00 a.m. to 10:00 p.m. Friday and Saturday 6:00 a.m. to 6:00 p.m. and no Sunday service. Metro continues free fare and passenger use of only bus rear doors. Metro finished installing safety shields that block bus drivers from the fare box area. Metro is communicating that rides should continue to be for essential use only. As temperatures get cooler, loitering on buses is anticipated. Although it is unknown when fares will be reinstated, they may be reinstated to discourage loitering. Metro continues the bus stop sign improvement project with Rathco Safety and Supply, Inc. Sign replacement is expected to be completed by the end of next summer.

**Road Commission of Kalamazoo County (RCKC) Non-motorized:**

FY	Job No.	Description	Status
2020	127385	Drake Rd Trail – KL Ave to Green Meadow	2021 plantings and punch list remain.
2020	205109	KRVT #6 – 35 <sup>th</sup> St to McCollum	Punch list remains.
2020	206301	Stadium Dr Sidewalk – Quail Run to 11 <sup>th</sup> St.	Punch list remains.

**Road Commission of Kalamazoo County Road Updates:**

FY	Job No.	Description	Status
2021	205408	R Ave – 36 <sup>th</sup> St to E. County line	Targeting March letting
2021	206265	Sprinkle Rd. – Milham to N Ave.	Targeting March letting
2021	2062672 06271	Nichols Rd & Solon Rd – City of Kalamazoo limits to Ravine Rd	Targeting March letting.
2021	210388	Systemic Signs – North County	January letting
2021	210438	U Ave – Oakland Dr to Portage Rd	January letting.
2021	211597	G Ave – Riverview Dr to Mt Olivet	Targeting February letting
2022		S Ave – 29 <sup>th</sup> St to 34 <sup>th</sup> St	NEPA underway, in design
2022	206297 206298	Barney Rd & Mosel Ave – Nichols Rd to Riverview Dr	NEPA submitted, in design.
2022	206273	Sprinkle Rd – E. Main St to G Ave	NEPA underway, in design

**Road Commission of Kalamazoo County Other Updates:**

- On November 10<sup>th</sup>, the RCKC Board approved the 2021-2025 Primary Road Capital Improvement Plan (CIP) and it is now available on the Engineering section of the RCKC website.
- In compliance with Public Act 325, the RCKC Board has also approved, and we have submitted to the TAMC our 2020 Transportation Asset Management Plan. This is also available on the Road Data section of the RCKC website.

- 2020 Projects Summary: 246 Projects with 115 being chip seal. This equates to approximately 116 centerline miles, using 588,000 gallons of emulsion and 17,500 tons of aggregate.

**City of Kalamazoo:** All 2020 projects are complete for the year. Despite obstacles and challenges, the projects were successful and went well. The City is shifting focus to 2021 and getting bids together that will come out in December and January. The City is happily in receipt of 2022 Safety Funds and looks forward to safety projects that will benefit the City.

**Michigan Department of Transportation:** All projects are wrapped up for this year. A minor signal project at Stadium and 131 is essentially complete. A utility permit will allow a total stoppage of freeway traffic on I-94 from Portage Road to Sprinkle Road, on December 13, 2020 for Consumers Energy to install new power lines. Michigan State Troopers will assist in the effort which is expected to last 15 minutes and fall between 5:00 a.m. and 10:00 a.m. A Weather Delay date is scheduled for December 20, 2020. There are other utility permits ongoing. The I-94 widening project is scheduled for spring bid letting. The Gull Road Roundabout will be let this winter. The Portage Road and I-94 project bid letting is targeted for February followed by an anticipated start date of late April or early May.

**City of Portage:**

- Traffic signal projects on South Westnedge Avenue at Idaho Avenue, Dawnlee Avenue and Mall Drive are almost complete. Signals are in place and operational.
- Traffic signal project at Romence Road and Lovers Lane continues with mast arms being installed earlier this week.
- East Milham Avenue Reconstruction project from South Westnedge Avenue to Portage Road has been submitted to MDOT and awaiting bidding.
- Lovers Lane Reconstruction project from East Milham Avenue to Kilgore Road was awarded for engineering services and design is underway.
- South Westnedge Avenue Microsurfacing project from Mall Drive to Trade Centre Way will open proposals for engineering services this afternoon.

**Village of Augusta:** Five project bids were received back. Construction is scheduled to begin in Spring of 2021. The Village has a rolling 5-year plan to keep roads safe and make improvements while pursuing partnership opportunities with the Road Commission of Kalamazoo County and State Highway.

**LAND USE/PLANNING AND ZONING-**

**City of Parchment:** The City Master Plan draft is available for residents. A public hearing is scheduled for December 21, 2020 at 7:00 a.m.



## The Metropolitan Planning Organization for the Greater Kalamazoo Area

5220 Lovers Lane, Suite 110

Portage, MI 49002

269-343-0766

info@KATSmpo.org

TO: KATS Policy Committee

FROM: Steven Stepek, KATS Executive Director

DATE: December 8, 2020

SUBJECT: Southcentral Michigan Planning Council Report

During the month of November 2020, KATS staff worked on the Michigan Department of Transportation (MDOT) Planning Activities for the Southcentral Michigan Planning Council (SMPC). Work was concentrated in the following activities:

- Submitted the October Rural Task Force monthly report to MDOT Planning
- Participated in the November monthly Rural Task Force conference call with MDOT Planning
- Worked on quality control and uploading of non-federal aid Pavement Surface Evaluation and Rating (PASER) data previously gathered. Work was done on those roads for which no ratings had been done in the last three years, if at all. Federal Aid data collection has been cancelled for the remainder of the calendar year in response to the COVID-19 pandemic
- Forwarded revised rural state Economic Development Category D (EDD) transportation funding and balances to Rural Task Force #3 member agencies and revised the tracking spreadsheet to reflect the new totals.
- Scheduled virtual County Local Rural Task Force meetings for the five counties in Region 3. The meeting schedules, contact information and meeting packets are posted to the SMPC website Transportation page.
- Attended an online presentation hosted by the Michigan Transportation Planning Association on the use of the State of Michigan's crash data website

Anticipated future activities include:

- Updating project data in JobNet for the 2020 – 2023 Transportation Improvement Program as project data sheets are submitted or as otherwise needed
- To the extent that funding allows, assisting in promotion and facilitation of the use of the Michigan Infrastructure Council's Asset Management Assessment Tool by agencies in the Region choosing to do so
- Schedule and facilitate meetings of county Rural Task Forces and Rural Task Force #3 to review FY 2021 – 2023 projects and incorporate changes in state and federal funding that have been announced
- Facilitating meetings of other Rural or Small Urban Task Forces as needed



**KALAMAZOO AREA TRANSPORTATION STUDY POLICY COMMITTEE**  
DRAFT Minutes of the November 18, 2020 Meeting

**CALL TO ORDER**

The November 18, 2020 Policy Committee Meeting was called to order remotely by Cooper Township Sorensen, substitute for Chair Randy Thompson, at 9:05 a.m.

**INTRODUCTIONS**

Participants in the remote meeting stated name and agency.

**ROLL CALL**

Remote meeting attendance was recorded on the sign-in sheet.

**MEMBERS PARTICIPATING**

Curtis Aardema	Central County Transportation Authority
Rob Britigan	City of Parchment
Carol Daly	Village of Mattawan
Marsha Drouin, Treasurer	Richland Township
Jason Gatlin	Wakeshma Township
John Gisler	Kalamazoo County
Libby Heiny-Cogswell, Vice Chair	Oshtemo Township
Lisa Imus	Village of Lawton
Martin Janssen	Kalamazoo County Transportation Authority
Carl Keller	Village of Vicksburg
Greg Kinney	Van Buren County Road Commission
Nicolette Leigh	Kalamazoo Township
Tracey Locey	Brady Township
Don Mayle	Michigan Department of Transportation, Planning
Sarah Moyer-Cale	Village of Paw Paw
Chris Praedel	City of Kalamazoo
Patricia Randall	City of Portage
Jeff Sorensen	Cooper Township
Paul Sotherland	KATS Citizens Advisory Committee
Randy Thompson, Chair	Comstock Township
Jerry VanderRoest	Charleston Township
Mark Worden	Road Commission of Kalamazoo County

**MEMBERS ABSENT**

Jeff Heppler	Village of Augusta
John Hinkle	Texas Township
Pete Pfeiffer	Michigan Department of Transportation, TSC
Don Ulsh	Schoolcraft Township

## OTHERS PARTICIPATING

Carrie DenBraber  
Fred Nagler  
Elizabeth Rumick  
Steve Stepek  
Ali Townsend

Michigan Department of Transportation  
Kalamazoo Area Transportation Study  
Kalamazoo Area Transportation Study  
Kalamazoo Area Transportation Study  
Kalamazoo Area Transportation Study

## CHANGES OR ADDITIONS TO THE AGENDA

No changes or additions to the agenda were requested.

## APPROVAL OF THE AGENDA

MOTION by Praedel, SECOND by VanderRoest, ***“to approve the agenda of the November 18, 2020 Policy Committee Meeting.”*** MOTION APPROVED.

## PUBLIC COMMENTS

No public comments were made.

## CONSENT AGENDA

- ACCEPTANCE OF THE TREASURER’S REPORT
- ACCEPTANCE OF THE TECHNICAL COMMITTEE REPORT (NOVEMBER 5, 2020)
- ACCEPTANCE OF THE SOUTHCENTRAL MICHIGAN PLANNING COUNCIL REPORT
- APPROVAL OF THE MINUTES FROM THE OCTOBER 28, 2020 MEETING

MOTION by Leigh, SECOND by Locey, ***“to accept and approve the items on the Consent Agenda.”*** MOTION APPROVED.

## REAFFIRMATION OF THE KATS 2045 METROPOLITAN TRANSPORTATION PLAN

Referring to the resolution included in the meeting materials, Stepek highlighted that the Kalamazoo Area Transportation Study (KATS) had discussions with Michigan Department of Transportation, Federal Highway Administration, and the Federal Transit Administration regarding the development of the KATS 2050 Metropolitan Transportation Plan (MTP). All parties agree with the recommendation to reaffirm the 2045 Metropolitan Transportation Plan until November of 2021 from the currently planned approval date of April, 2021. Due to the ongoing pandemic, KATS staff has been limited in their ability to engage the public. Extending the current plan for an additional 7 months will give KATS staff and member agencies additional time to engage the public in the planning process. The KATS Technical Committee approved the reaffirmation.

MOTION by Daly, SECOND by Drouin, ***“to approve the Reaffirmation of the KATS 2045 Metropolitan Transportation Plan until November of 2021.”*** MOTION APPROVED.

## 2021 SAFETY TRANSPORTATION PERFORMANCE MEASURES

Included in the meeting materials is the Kalamazoo Area Transportation Study’s (KATS) Resolution to support State Safety Targets and a Michigan Department of Transportation guide on Safety Performance Measures and Targets. Annually, as part of the required federal performance measures, KATS is asked to either develop its own safety targets for the coming calendar year or to support the state targets. In previous years, KATS has chosen to support the state targets. Target predictions were hampered due to the COVID environment. As requested by the Technical Committee, KATS Staff is preparing and will share a one-page status summary report showing where

the KATS stands now. The Technical Committee supported the state safety targets at their November 5, 2020 meeting and recommended adoption. Staff recommends that the Policy Committee approve the state targets as documented and authorize the Chair to sign the Resolution of Support for 2021 Safety Targets on behalf of the Policy Committee.

MOTION by Britigan, SECOND by Drouin, ***“to approve 2021 Safety Transportation Performance Measures.”*** MOTION APPROVED.

## **2021 POLICY COMMITTEE MEETING SCHEDULE**

The 2021 draft Policy Committee meeting schedule is included in the packet. Stepek explained the schedule maintains the last Wednesday of the month schedule, except for November and December when the meetings are moved to the prior week due to the holidays. KATS staff is recommending adjusting the start time of the meetings from 9:00 am to 9:30 am for a few reasons:

- When we begin to meet in person again, it will give additional time for room preparation at Metro Transit. Metro’s doors do not open until 8:00 am and it is often difficult to have the room prepared by 9:00 am.
- It will allow additional travel time for members.
- While meeting online, it is recommended to not start meetings at the top of the hour, to help alleviate potential bandwidth issues.

Britigan opined that keeping the meeting start time at 9:00 a.m. would be preferable to those with other day jobs. Locey of Brady Township, Praedel of City of Kalamazoo, and Sorensen of Cooper Township, stated preference to maintain the 9:00 a.m. meeting start time.

Roll call vote was taken on changing the meeting start time to 9:30 a.m. Of voting members in attendance, all voted “Nay” except Mayle of MDOT Planning and Moyer-Cale of Village of Paw Paw.

MOTION by Locey, SECOND by Drouin, ***“to maintain the current 9:00 a.m. Policy Committee Meeting Start Time.”*** MOTION APPROVED.

Regarding Policy Committee Meeting dates, Sorensen reported there is nothing concrete for township meetings yet. The Committee can amend meeting dates a month prior if needed.

MOTION by Keller, SECOND by Locey, ***“to approve the 2021 Policy Committee Meeting Date Schedule.”*** MOTION APPROVED.

## **FY 2020 AUDIT ENGAGEMENT LETTER**

Stepek reported the Audit Engagement Letter is included in the packet for your information. The audit is underway and to the extent possible, will be virtual.

## **ELECTION FOR 2021 POLICY COMMITTEE OFFICERS**

The Policy Committee elects officers to serve on an annual calendar year basis. Stepek stated Kalamazoo Area Transportation Study is looking for volunteers to serve on a Nominating Committee in order to take action on candidates at the December meeting. Current KATS Policy Committee Officers are Randy Thompson (Chairperson), Libby Heiny-Cogswell (Vice-Chairperson), and Marsha Drouin (Treasurer). Thompson, Drouin, and Jeff Sorensen, volunteered to serve on the Nominating Committee.

MOTION by Janssen, SECOND by Heiny-Cogswell, *“to approve Thompson, Drouin, and Sorensen to serve on the 2021 Policy Committee Officer Nominating Committee.”* MOTION APPROVED.

#### **PUBLIC TRANSPORTATION UPDATES**

Janssen reported Kalamazoo County Transportation Authority is planning a millage request issuance for November 2021. Western Michigan University Metro routes have resumed after a temporary shut-down due to COVID. However, there will be no campus bus service when the University is shut down from November 20, 2020 through January 11, 2021. Metro’s Duke Route is still not running.

Aardema from Central County Transportation Authority (CCTA) reported the Metro Safety Plan has been updated and reflects changes related to COVID. Discussions are on-going with legal consultants on how meetings will be held due to COVID. Virtual meetings have been approved for at least the next couple of months. Metro’s previously discussed reduction of service due to COVID related issues, has been increased. Essential service continues.

#### **EXECUTIVE DIRECTOR’S REPORT**

Steppek stated that in addition to the memo included in the meeting materials, Kalamazoo Area Transportation Study staff member Megan Mickelson’s baby girl was born today at 6:26 a.m.

#### **NEW BUSINESS**

No new business was brought forth.

#### **PUBLIC COMMENTS**

No public comments were made.

#### **MEMBER COMMENTS**

Britigan of the City of Parchment, and Randall of the City of Portage wished attendees a Happy Thanksgiving.

Representing Cooper Township, Sorensen congratulated Thompson on his close win of about 70 votes in the recent elections to continue as the Comstock Charter Township Supervisor. Sorensen wished all a Happy Thanksgiving.

Leigh of Kalamazoo Township reported this will be her last meeting. Kalamazoo Charter Township Supervisor Don Martin will be assigning a new representative. Leigh enjoyed participation in Kalamazoo Area Transportation Study Policy Committee meetings and may continue as a public citizen.

Heiny-Cogswell thanked Leigh for her service. Heiny-Cogswell reported the Oshtemo Township Sewer Bond proposal failed so further road work related to the project is suspended indefinitely.

Imus of the Village of Lawton gave a shout-out to local businesses reminding attendees to support them.

Gisler of Kalamazoo County recently attended a County Board of Canvassers sessions. Gisler encouraged meeting participants to attend a session as well. Gisler has confidence in the certification of the election returns. Contact Timothy Snow on the Kalamazoo County Board of County Canvassers for information.

Worden said “Go Bronco’s” as Western Michigan University football plays rival Central Michigan University tonight. The Road Commission of Kalamazoo County (RCKC) opened O Avenue, the last of

the flooded roads in the County to open. RCKC is working on a paving job on 11<sup>th</sup> Street in Oshtemo Township.

Thompson thanked Sorensen for running today's meeting in light of technology issues. Thompson is appreciative for another term.

#### **ADJOURNMENT**

Stepak thanked Sorensen for running today's meeting. Stepak reminded participants that the December meeting will include both Transportation Improvement Program Amendments and action items making it important to meet quorum.

There being no other business, Sorensen adjourned the November 18, 2020 Policy Committee Meeting at 9:25 a.m.

**Next Meeting: Wednesday, December 16, 2020 - 9:00 a.m.**

DRAFT

**What is the TIP?**

The Transportation Improvement Program (TIP) is an outline of transportation projects programmed in the Kalamazoo Area Transportation Study (KATS) Planning Area for Fiscal Year (FY) 2020-23. This area includes all of Kalamazoo County and Almena Township, Antwerp Township, Paw Paw Township, Waverly Township, and the Villages of Paw Paw, Lawton, and Mattawan in Van Buren County.

**The Metropolitan Planning Area**

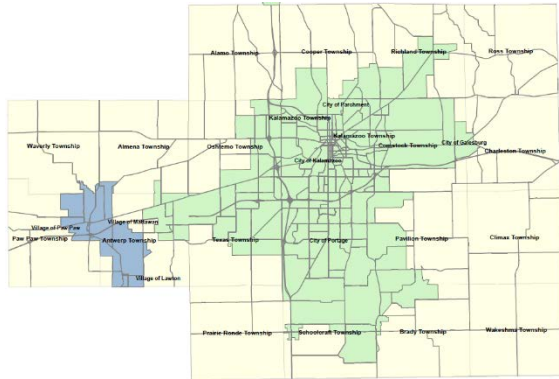


Figure 1: Map of KATS MPO and Urbanized Area

The TIP, as required by federal regulations, addresses all projects proposed to use federal transportation funding within the KATS area. Everyone who lives, works, attends school, visits, or travels through our region is affected by these projects. The TIP responds to the everchanging needs of all users and includes maintenance, public transit, bikeway, sidewalk, bridge, traffic signal, and other projects.

**Development of the TIP**

The TIP covers a four-year period but is updated every three years to ensure an efficient transition between programs. The program is developed using the continuing, cooperative, and comprehensive planning process with state and

federal transportation agencies, public transit agencies, local governments, and residents. To be included in the TIP, projects must have committed funding and provide project details.

**Amending the TIP**

KATS regularly amends the TIP to reflect new and changing projects. The KATS staff may approve minor changes, but certain modifications are more significant and require KATS to approve a formal amendment to the TIP. These modifications include:

- Cost changes that exceed percentage thresholds
- Major changes that affect project scope
- Additions and Deletions

**The TIP Process**

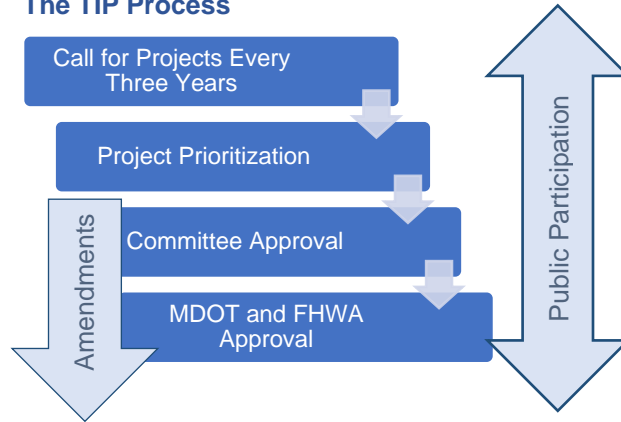
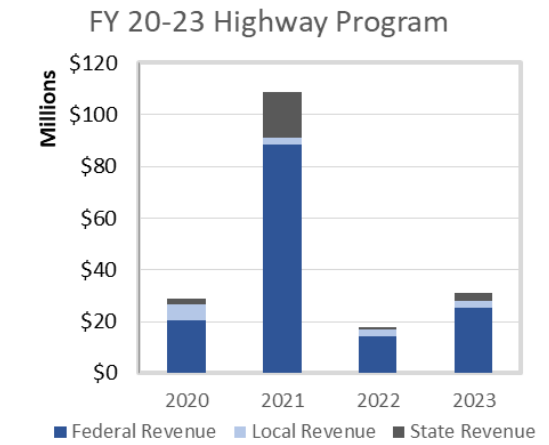
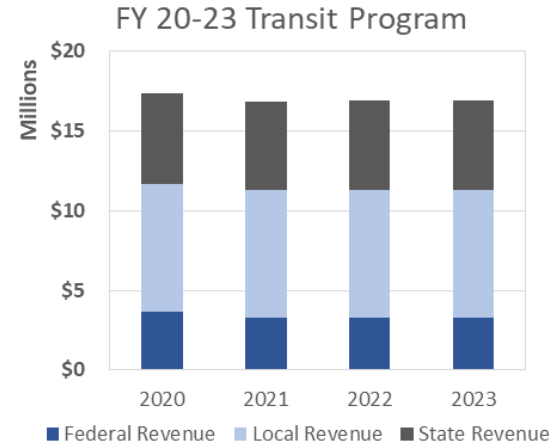


Figure 2: KATS Transportation Improvement Process

**The Metropolitan Transportation Plan**

The Kalamazoo Area Transportation Study also develops the region's long-term Metropolitan Transportation Plan (MTP). The MTP covers more than 20 years of planning efforts and must be updated every four years. The short-range projects included in the TIP must be consistent with the long-range planning efforts included in the MTP.



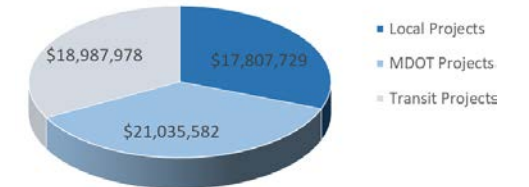
New bond program is not included in above charts.

For more information visit [www.KATSmopo.org](http://www.KATSmopo.org)

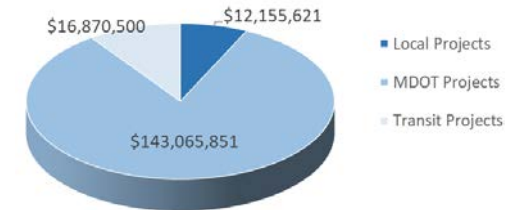
**Public notice of public involvement activities and time established for public review and comments on the Transportation Improvement Program (TIP) will satisfy the Program of Projects (POP) requirements for the following grantees: The Kalamazoo County Transportation Authority, the Central County Transportation Authority and Van Buren Public Transit.**

**FY 2020-2023 TIP Fiscal Constraint**

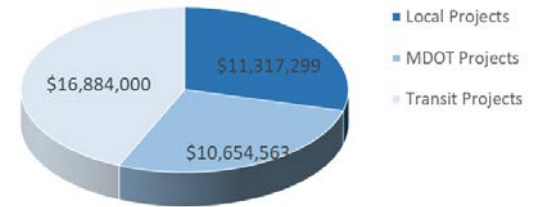
2020 Total Commitments



2021 Total Commitments



2022 Total Commitments



2023 Commitments

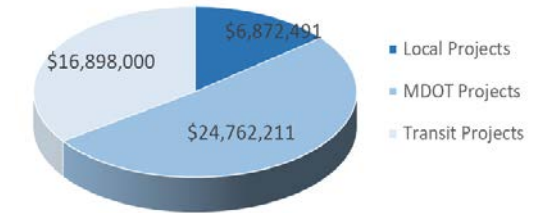
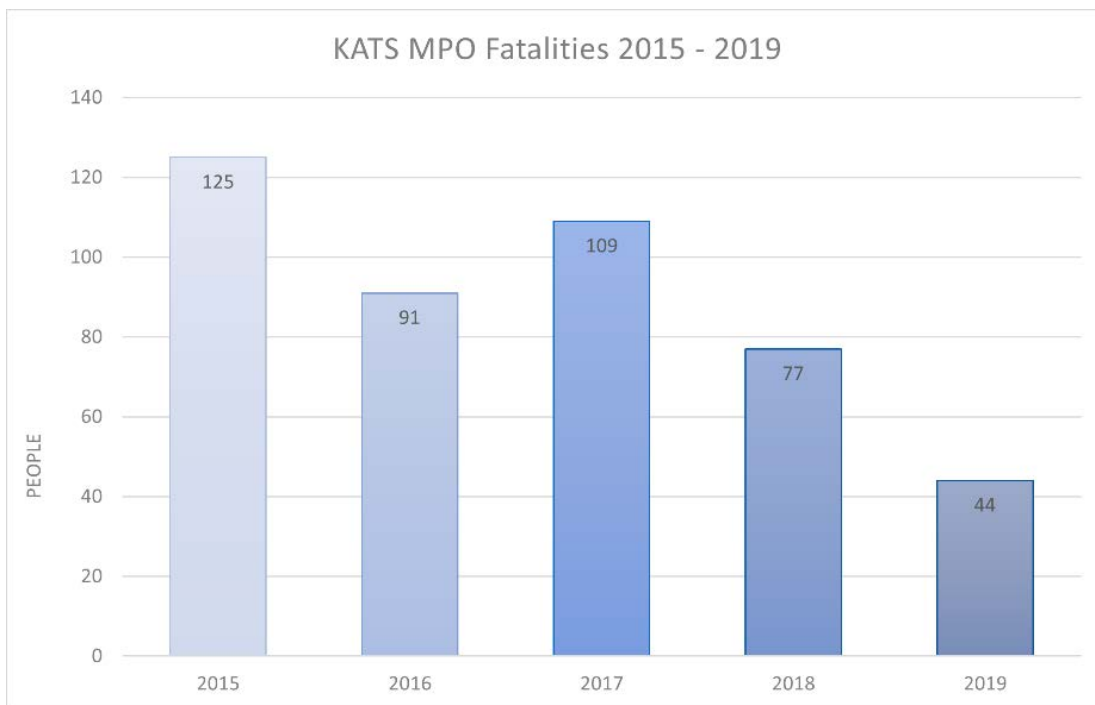
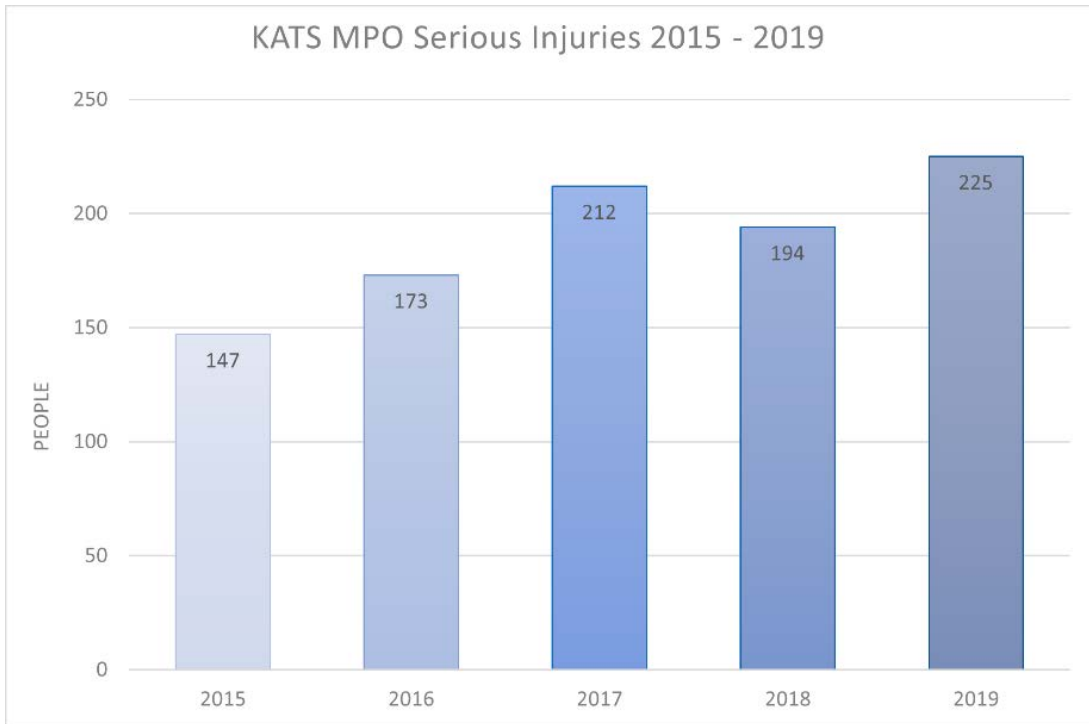


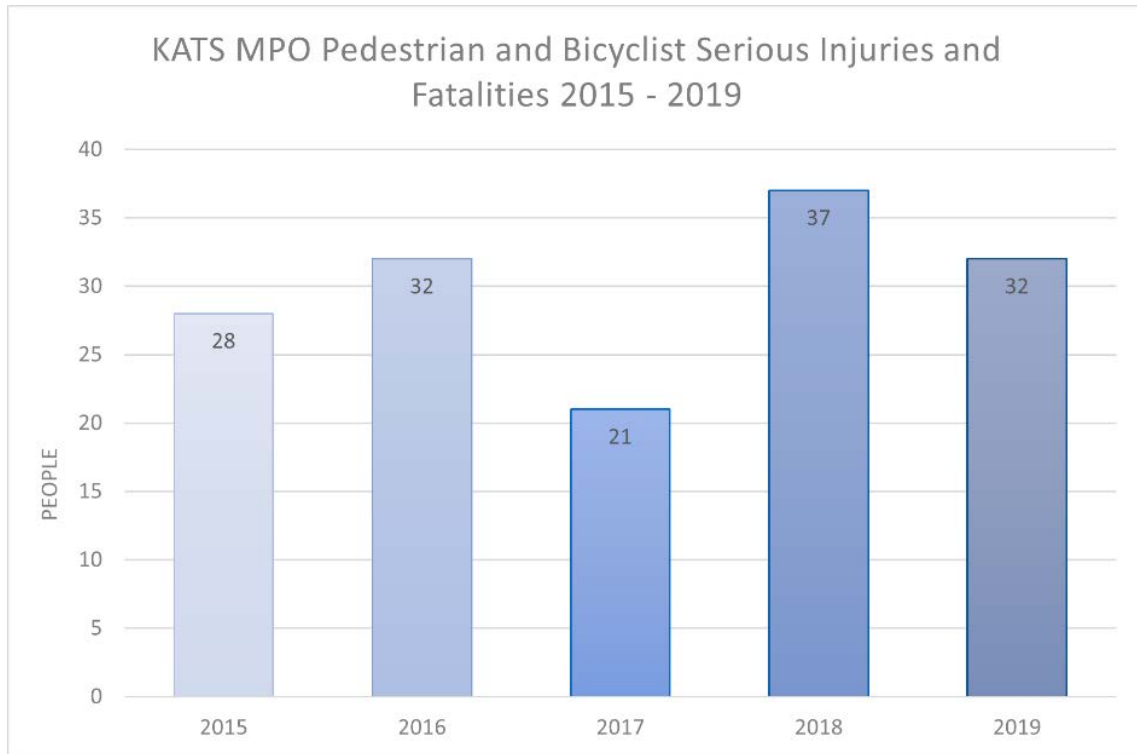
Figure 3: FY 2020-2023 Fiscal Constraint by Year

Kalamazoo Area Transportation Study  
 FY 2020-2023 Transportation Improvement Program  
 December 2020 Amendments (12/16/20)

Fiscal Year	Job Number	Phase	Responsible Agency	Project Name	Limits	Primary Work Type	Project Description	Federal Cost	State Cost	Local Cost	Total Phase Cost	Amendment Type	Comments	Total Project Cost
2022	132636	CON	MDOT	US-131	XY Avenue and Shaver Road	Traffic Safety	Intersection Reconstruction	\$2,617,893	\$290,877	\$0	\$5,288,670	Budget over 24%		\$5,628,670
2021	211599	NI	Central County Transportation Authority	FY 2021 5307 Capital	Metro FY21 5307 Capital	SP1203-admin/maintenance facility improvements	Metro FY21 5307 Capital	\$132,000	\$33,000	\$0	\$165,000	Addition		\$165,000
2021	206294	CON	Kalamazoo County	Sprinkle Rd	Sprinkle Rd	Road Rehabilitation	HMA Mill and Resurface	\$0	\$0	\$1,006,000	\$1,006,000	Budget over 24%		\$1,257,500
2022	206294	CON	Kalamazoo County	Sprinkle Rd	Sprinkle Rd	Road Rehabilitation	HMA Mill and Resurface	\$368,000	\$0	\$638,000	\$1,006,000	Budget over 24%		\$1,257,500
2022	211782	CON	Kalamazoo	Citywide	Multiple Routes, Various Locations, city of Kalamazoo	Traffic Safety	Signal Backplates	\$171,990	\$0	\$19,110	\$191,100	Addition		\$238,875
2021	210872	CON	MDOT	Regionwide	I-94 WB from Lawrence/Paw Paw Twp Line to pavement change west of M-51	Road Capital Preventive Maintenance	Crack seal, chip/fog seal, micro-surfacing and HMA milling and overlay	\$6,855	\$1,520	\$0	\$3,138,000	Addition		\$3,238,000
2021	206271	CON	Kalamazoo County	N Nichols Rd	Nichols Rd	Road Rehabilitation	Roadway Rehabilitation- Mill and Resurface	\$448,000	\$0	\$1,462,000	\$1,910,000	Budget over 24%		\$2,387,500
2022	211824	CON	Kalamazoo County	N 24th St	24th St from D Avenue to AB Ave then along AB Ave to M-89, Kalamazoo County	Traffic Safety	Paved shoulders, superelevation corrections	\$315,000	\$0	\$35,000	\$350,000	Addition		\$437,500
2022	211871	CON	Kalamazoo	Citywide	Multiple Routes, Various Locations, city of Kalamazoo	Traffic Safety	Audible pedestrian speakers, high visibility crosswalks, countdown signals	\$450,900	\$0	\$50,100	\$501,000	Addition		\$626,250
2022	211876	CON	Kalamazoo County	Areawide	Multiple Routes, Various Locations, Comstock Township, Kalamazoo County	Traffic Safety	Emergency vehicle signal pre-emption	\$333,000	\$0	\$37,000	\$370,000	Addition		\$462,500







Michigan Traffic Crash Facts, <https://www.michigantrafficcrashfacts.org/querytool> Accessed 17 Nov. 2020.