

---

# **Transportation Conformity Determination Report for the 1997 Ozone NAAQS**

## **Kalamazoo – Battle Creek Limited Orphan Maintenance Area (Calhoun, Kalamazoo, and Van Buren Counties)**

---

April 22, 2022

Prepared by:  
Kalamazoo Area Transportation Study (KATS)  
5220 Lovers Lane, Suite 110  
Portage, MI 49002  
269-343-0766  
[www.katsmpo.org](http://www.katsmpo.org)

in cooperation with

Battle Creek Area Transportation Study (BCATS)  
601 Avenue A  
Springfield, MI 49037  
269-963-1158  
[www.bcatsmpo.org](http://www.bcatsmpo.org)

---

## TABLE OF CONTENTS

<b>Executive Summary.....</b>	<b>3</b>
<b>1.0 Background.....</b>	<b>5</b>
1.1 Transportation Conformity Process .....	5
1.2 Conformity Area .....	6
1.3 Attainment Status .....	6
<b>2.0 Long-Range Transportation Plan or Metropolitan Transportation Plan .....</b>	<b>7</b>
<b>3.0 Transportation Improvement Program.....</b>	<b>8</b>
<b>4.0 Transportation Conformity Determination: General Process.....</b>	<b>9</b>
<b>5.0 Transportation Conformity Requirements .....</b>	<b>9</b>
5.1 Overview .....	9
5.2 Latest Planning Assumptions .....	11
5.3 Consultation Requirements.....	11
5.4 Timely Implementation of Transportation Control Measures .....	12
5.5 Fiscal Constraint.....	12
<b>6.0 Conclusion .....</b>	<b>12</b>
<b>Appendix A: Meeting Summary of Interagency Workgroups .....</b>	<b>13</b>
<b>Appendix B: MITC-IAWG Policies for Reviewing Projects.....</b>	<b>16</b>
<b>Appendix C: Public Comments and Responses .....</b>	<b>19</b>
<b>Appendix D: TIP Projects Evaluated for Conformity .....</b>	<b>20</b>
<b>Appendix E: Resolution Accepting the Transportation Conformity Determination Report .....</b>	<b>44</b>

---

## EXECUTIVE SUMMARY

As part of its transportation planning process, the Kalamazoo Area Transportation Study (KATS), the Battle Creek Area Transportation Study (BCATS), and relevant portions of the State Transportation Improvement Plan (STIP) completed the transportation conformity process for the new 2023-2026 Transportation Improvement Programs (TIPs) as well as the KATS 2050 Metropolitan Transportation Plan (MTP), and BATCS 2045 Metropolitan Transportation Plan (MTP).

This report documents that the KATS 2050 MTP, BCATS 2045 MTP, and both associated 2023-2026 TIPs, as well as the STIP in Calhoun and Van Buren County meet the federal transportation conformity requirements in 40 CFR Part 93 Subpart A.

Clean Air Act (CAA) section 176(c) (42 U.S.C. 7506(c)) requires federally funded or approved highway and transit activities are consistent with (“conform to”) the purpose of the State Implementation Plan (SIP). Conformity to the purpose of the SIP means that transportation activities will not cause or contribute to new air quality violations, worsen existing violations, or delay timely attainment of the relevant national ambient air quality standard (NAAQS) or any interim milestones. 42 U.S.C. 7506(c)(1). United States Environmental Protection Agency’s (EPA) transportation conformity rules establish the criteria and procedures for determining whether the MTPs, TIPs, and federally supported highway and transit projects conform to the SIP, 40 CFR Parts 51.390 and 93 Subpart A.

On February 16, 2018, the United States Court of Appeals for the United States Court of Appeals for the District of Columbia Circuit in *South Coast Air Quality Mgmt. District v. EPA* (“*South Coast II*,” 882 F.3d 1138) held that transportation conformity determinations must be made in areas that were either nonattainment or maintenance for the 1997 ozone NAAQS and attainment for the 2008 ozone NAAQS when the 1997 ozone NAAQS was revoked. These conformity determinations were required in these areas after February 16, 2019. The Kalamazoo – Battle Creek area (Calhoun, Kalamazoo and Van Buren counties) was in maintenance at the time of the 1997 ozone NAAQS revocation on April 6, 2015, and was also designated attainment for the 2008 ozone NAAQS on May 21, 2012. It was also designated attainment for the 2015 ozone NAAQS on January 16 and

August 3, 2018. Therefore, per the *South Coast II* decision, this conformity determination is being made for the 1997 ozone NAAQS on the LRTPs and TIPs.

This conformity determination was completed consistent with CAA requirements, existing associated regulations at 40 CFR Parts 51.390 and 93 Subpart A, and the *South Coast II* decision, according to EPA's *Transportation Conformity Guidance for the South Coast II Court Decision* issued on November 29, 2018.

---

## 1.0 BACKGROUND

---

### 1.1 TRANSPORTATION CONFORMITY PROCESS

The concept of transportation conformity was introduced in the CAA of 1977, which included a provision to ensure that transportation investments conform to a SIP for meeting the federal air quality standards. Conformity requirements were made substantially more rigorous in the CAA Amendments of 1990. The transportation conformity regulations that detail implementation of the CAA requirements was first issued in November 1993 and have been amended several times. The regulations establish the criteria and procedures for transportation agencies to demonstrate that air pollutant emissions from LRTPs, TIPs, and projects are consistent with (“conform to”) the state’s air quality goals in the SIP. This document has been prepared for state and local officials who are involved in decision-making on transportation investments.

Transportation conformity is required under CAA Section 176(c) to ensure that federally supported transportation activities are consistent with (“conform to”) the purpose of a state’s SIP. Transportation conformity establishes the framework for improving air quality to protect public health and the environment. Conformity to the purpose of the SIP means Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) funding and approvals are given to highway and transit activities that will not cause new air quality violations, worsen existing air quality violations, or delay timely attainment of the relevant air quality standard, or any interim milestone.

---

## **1.2 CONFORMITY AREA**

The conformity area consists of three counties: Calhoun, Kalamazoo and Van Buren. Within the boundary are the metropolitan planning organizations (MPOs) of KATS and BCATS as well as the rural projects contained in the STIP in Calhoun and Van Buren County.

Findings of the transportation conformity report are for transportation activities contained within the conformity area.

---

## **1.3 ATTAINMENT STATUS**

On April 15, 2004, the EPA issued final designations of areas not attaining the 1997 ozone NAAQS. Calhoun, Kalamazoo and Van Buren counties were designated a nonattainment area.

On May 16, 2007, the EPA redesignated the area attainment, approving and finding adequate motor vehicle emissions budgets for volatile organic compounds (VOC) and nitrogen oxides (NO<sub>x</sub>) for the year 2018. The area was placed into maintenance; this requires conformity emissions to be compared to the motor vehicle emission budgets contained in the SIP.

On July 20, 2012, the EPA designated all of Michigan as attainment for the strengthened 2008 ozone NAAQS.

On July 20, 2013, the EPA partially revoked the 1997 ozone NAAQS, revoking the requirement to do transportation conformity for areas that were in maintenance.

On April 6, 2015, the EPA completely revoked the 1997 ozone NAAQS, which resulted in removal of all transportation conformity requirements.

On April 23, 2018, FHWA began requiring areas in the country to conduct conformity if they were a maintenance area for the 1997

ozone NAAQS and attainment for the 2008 ozone NAAQS when the 1997 ozone NAAQS was revoked. This was to comply with the court's decision in *South Coast II*. The Kalamazoo – Battle Creek conformity area was one of these areas. Later, this was amended to require MPOs to have a conformity in place on February 16, 2019 and conduct conformity going forward.

Calhoun County was designated Jan. 16, 2018 as attainment for the 2015 ozone standard. On August 3, 2018, the EPA designated both Kalamazoo and Van Buren counties as attainment for the strengthened 2015 ozone NAAQS.

On December 4, 2019, the EPA proposed a rule that the Kalamazoo – Battle Creek 1997 ozone maintenance area be considered for a limited maintenance plan for the area's second maintenance period. To be considered for a limited maintenance plan, the area must show the design value to be well below the NAAQS and the area's levels of air quality are unlikely to violate the NAAQS in the future. Areas with limited maintenance plans are not required to conduct emission modeling for conformity.

On April 6, 2020, the limited (second) maintenance plan for the Kalamazoo – Battle Creek 1997 ozone NAAQS took effect (85 FR 13057.)

---

## **2.0 LONG-RANGE TRANSPORTATION PLAN OR METROPOLITAN TRANSPORTATION PLAN**

The Long-Range Transportation Plan (LRTP), also referred to as an MTP, is developed by the MPO to establish a long-term transportation plan. An LRTP is federally required for MPOs to receive federal funding and must provide a 20-year (or longer) horizon. Plans are required to be updated every four to five years. The purpose of an LRTP is to assess future needs of the area's transportation system and set goals to meet those needs. The planning process can enhance quality of life by fostering the mobility of people and freight in an effective and safe method.

Findings of the transportation conformity report are for transportation activities contained within the conformity area.

---

### **3.0 TRANSPORTATION IMPROVEMENT PROGRAM**

The TIP is a financially constrained four-year program covering the most immediate implementation priorities for transportation projects and strategies from the LRTP.

The TIP identifies proposed projects developed by local agencies in accordance with the joint regulations of the FHWA and the FTA. These regulations establish the TIP as the programming phase of the overall continuing, comprehensive, and cooperative planning process. This planning process includes local jurisdictions, transit agencies, and state and federal transportation officials.

Findings of this transportation conformity report are for transportation activities contained within the conformity area. The KATS, BCATS, and the rural STIP are developing new 2023 to 2026 TIPs. This conformity report is to ensure that the new TIPs in the maintenance area satisfies their obligation to the CAA. This analysis also includes both areas' MTPs. This report evaluates transportation activities contained in:

- KATS 2050 MTP,
- KATS 2023-2026 TIP,
- BCATS 2045 MTP,
- BCATS 2023-2026 TIP, and
- STIP projects in Calhoun and Van Buren County



---

## 4.0 TRANSPORTATION CONFORMITY DETERMINATION: GENERAL PROCESS

Per the court's decision in *South Coast II*, beginning February 16, 2019, a transportation conformity determination for the 1997 ozone NAAQS will be needed in 1997 ozone NAAQS nonattainment and maintenance areas identified by EPA<sup>1</sup> for certain transportation activities, including updated or amended MTPs and TIPs. FHWA/FTA made its 1997 ozone NAAQS conformity determination for the 2040 LRTPs and 2017 -2020 TIPson May 30, 2019. Conformity will now be required no less frequently than every four years. This conformity determination report will address transportation conformity for the new 2023-2026 TIPs and rural STIP, as well as the 2045 MTP for BCATS and KATS 2050 MTP.

---

## 5.0 TRANSPORTATION CONFORMITY REQUIREMENTS

---

### 5.1 OVERVIEW

On November 29, 2018, EPA issued the **Transportation Conformity Guidance for the South Coast II Court Decision**<sup>2</sup> (EPA-420-B-18-050, November 2018) that addresses how transportation conformity determinations can be made in areas that were nonattainment or maintenance for the 1997 ozone NAAQS when the 1997 ozone NAAQS was revoked but were designated attainment for the 2008 ozone NAAQS in EPA's original designations for this NAAQS (May 21, 2012). The area was designated attainment for the 2008 ozone NAAQS on May 21, 2012, and January 16 and August 3, 2018, for the 2015 ozone NAAQS.

<sup>1</sup> The areas identified can be found in EPA's "Transportation Conformity Guidance for the South Coast II Court Decision," EPA-420-B-18-050, available on the web at [www.epa.gov/state-and-local-transportation/policy-and-technical-guidance-state-and-local-transportation](https://www.epa.gov/state-and-local-transportation/policy-and-technical-guidance-state-and-local-transportation).

<sup>2</sup> Available from <https://www.epa.gov/sites/production/files/2018-11/documents/420b18050.pdf>

The transportation conformity regulation at 40 CFR 93.109 sets forth the criteria and procedures for determining conformity. The conformity criteria for MTPs and TIPs includes: latest planning assumptions (93.110), latest emissions model (93.111), consultation (93.112), transportation control measures (93.113(b) and (c)), and emissions budget and/or interim emissions (93.118 and/or 93.119).

For the 1997 ozone NAAQS areas, transportation conformity for MTPs and TIPs for the 1997 ozone NAAQS can be demonstrated without a regional emissions analysis, per 40 CFR 93.109(c). This provision states that the regional emissions analysis requirement applies one year after the effective date of EPA's nonattainment designation for an NAAQS and until the effective date of revocation of such NAAQS for an area. The 1997 ozone NAAQS revocation was effective on April 6, 2015, and the *South Coast II* court upheld the revocation. As no regional emission analysis is required for this conformity determination, there is no requirement to use the latest emissions model, or budget or interim emissions tests.

Therefore, transportation conformity for the 1997 ozone NAAQS for the KATS 2050 MTP, BCATS 2045 MTP, both 2023-2026 TIPs, and the rural STIP in Calhoun and Van Buren County can be demonstrated by showing the remaining requirements in Table 1 in 40 CFR 93.109 have been met. These requirements, which are laid out in Section 2.4 of EPA's guidance and addressed below, include:

- Latest planning assumptions (93.110),
- Consultation (93.112),
- Transportation Control Measures (93.113), and
- Fiscal constraint (93.108).

---

## **5.2 LATEST PLANNING ASSUMPTIONS**

The use of latest planning assumptions in 40 CFR 93.110 of the conformity rule generally apply to regional emissions analysis. In the 1997 ozone NAAQS areas, the use of the latest planning assumptions requirement applies to assumptions about transportation control measures (TCMs) in an approved SIP.

The Michigan SIP does not include any TCMs (see also Section 5.4).

---

## **5.3 CONSULTATION REQUIREMENTS**

The consultation requirements in 40 CFR 93.112 were addressed both for interagency consultation and public consultation.

Interagency consultation was conducted with KATS, BCATS, the Michigan Department of Transportation (MDOT), the Michigan Department of Environment, Great Lakes, and Energy (EGLE), FHWA, FTA, and EPA. A summary of the Michigan Transportation Interagency Workgroup (MITC-IAWG) meeting April 8, 2022 and relevant interagency consultation correspondence related to this conformity is in Appendix A. Interagency consultation was conducted consistent with Michigan's conformity SIP.

Public consultation was conducted consistent with planning rule requirements in 23 CFR 450. The Public Participation Plan adopted by the MPO Policy Committee establishes the procedures by which the MPOs reach affected public agencies and the public. The same procedures were followed for this document, ensuring the public has an opportunity to review and comment before the MPOs make a determination.

A formal public comment period for this draft conformity report was held from April 22, 2022 to May 25, 2022, for KATS and will be held from May 5, 2022 to May 25, 2022 for BCATS. Public comments received and responses to those comments are in Appendix C.

The KATS Policy Committee will make a formal conformity determination through a resolution on May 25, 2022.

The BCATS Policy Committee makes a formal conformity determination through a resolution on May 25, 2022.

---

#### **5.4 TIMELY IMPLEMENTATION OF TRANSPORTATION CONTROL MEASURES**

The Michigan SIP does not include any TCMs.

---

#### **5.5 FISCAL CONSTRAINT**

Transportation conformity requirements in 40 CFR 93.108 state that transportation plans and TIPs must be fiscally constrained consistent with the metropolitan planning regulations at 23 CFR part 450. The LRTPs and 2023-2026 TIPs are fiscally constrained, as demonstrated in:

- BCATS 2045 MTP, Chapter 15 Financial Plan,
- BCATS 2023-2026 TIP, Financial Plan,
- KATS 2050 MTP, Chapter 10 Moving Forward,
- KATS 2023-2026 TIP, Financial Plan, and
- 2023-2026 STIP for Calhoun and Van Buren County.

---

### **6.0 CONCLUSION**

The conformity determination process completed for the KATS 2050 MTP, BCATS 2045 MTP, both 2023-2026 TIPs, and the 2023-2026 STIP for Calhoun and Van Buren County demonstrates that these planning documents meet the CAA and Transportation Conformity rule requirements for the 1997 ozone NAAQS.

---

## **Appendix A: Meeting Summary of Interagency Workgroups**

### **Summary of Email Meeting**

#### **Michigan Transportation Conformity Interagency Workgroups Kalamazoo – Battle Creek 1997 Ozone Orphan Maintenance Area (Calhoun, Kalamazoo and Van Buren counties) For New FY 2023-2036 Transportation Improvement Programs**

**Friday, April 8, 2022**

An email was sent out on April 8, 2022 to the MITC-IAWG Members and Partners, listed as “in attendance” on page 14, to conduct the meeting. The email read,

“Greetings MITC-IAWG Members and Partners for:  
Kalamazoo – Battle Creek Limited Orphan Maintenance Area (LOMA)

The staff of MDOT in coordination with the Kalamazoo Transportation Area Study (KATS) and Battle Creek Area Transportation Study (BCATS) have reviewed the projects in the attached file for the new 2023 to 2026 Transportation Improvement Program (TIP) and State Transportation Improvement (STIP).

The review found one project in the KATS area as non-exempt. The remaining projects have been classified as exempt. In the BCATS area, project number 210823, on M-96, is adding a center turn lane of less than a mile.

Please review the projects and reply to this email with “concur” if you agree with the recommendations. Please use “reply to all.” Responses due by close of business Friday, April 15, 2022.

Direct clarification or questions on projects to the group.”

Projects for each area were included in the email.

**Name****Agency****In attendance:**

Michael Leslie	Environmental Protection Agency (EPA)
Andrew Sibold	Federal Highway Administration (FHWA)
Susan Weber	Federal Transit Administration (FTA)
Rena Redic	FTA
Breanna Bukowski	Michigan Department of Environment, Great Lakes, and Energy (EGLE)
Donna Wittl	Michigan Department of Transportation (MDOT)
Luke Walters	MDOT
Jeff Franklin	MDOT
Pat Karr	Battle Creek Area Transportation Study (BCATS)
Andy Tilma	BCATS
Steve Stepek	Kalamazoo Area Transportation Study (KATS)
Ali Townsend	KATS
Megan Mickelson	KATS
Mark Kloha	MDOT
Amy Lipset	MDOT
Brian Sanada	MDOT
Daniela Khavajian	MDOT
Ryan Gladding	MDOT
Fred Featherly	MDOT

Projects for KATS 2023-2026 Transportation Improvement Program were reviewed. All projects were deemed exempt, except for one. Projects are included in Appendix D.

The BCATS 2023-2026 projects were reviewed. All projects were deemed exempt. See list in Appendix D.

Rural projects for Kalamazoo, Van Buren, and Calhoun counties were all reviewed and deemed exempt. The list of projects are included in Appendix D.

Members and partners of MITC-IAWG for Kalamazoo-Battle Creek Limited Orphan Maintenance Area were asked to review the projects and reply to the email with “concur” if they agreed with the recommendations.

Agency	Name	Concur	No response
<i>Required one response per agency</i>			
EPA	Michael Leslie		X
FHWA	Andrew Sibold	X	
FTA	Susan Weber	X	
EGLE	Breanna Bukowski	X	
MDOT	Luke Walters	X	
MDOT	Jeff Franklin	X	
MPO	Steve Stepek	X	
MPO	Pat Karr	X	
MDOT	Mark Kloha		
MDOT-Region	Amy Lipset		X
MDOT	Dana Reinke		X
MDOT	Daniela Khavajian		X
MDOT	Ryan Gladding		X
MDOT	Donna Wittl	X	
MDOT	Fred Featherly	X	

---

## Appendix B: MITC-IAWG Policies for Reviewing Projects

### MITC-IAWG Policies for Reviewing Projects for

#### Kalamazoo-Battle Creek Limited Orphan Maintenance Area (Kalamazoo, Calhoun, and Van Buren Counties)

Policies were reviewed and agreed to by the Michigan Transportation Conformity Interagency Workgroup (MITC-IAWG) for the above areas at the September 15, 2021 meeting.

The Transportation Conformity State Implementation Plan Memorandum of Agreement defines roles, responsibilities, and regulations for interagency workgroups in Michigan.

#### General Policies:

1. Definition of an air quality regionally significant project:  
A transportation project on a facility that serves regional transportation needs (access to and from the areas) from outside the region, access to major activity centers (and new centers of activity malls, sporting, and transportation terminals), and would normally be included in the travel demand model. At a minimum, includes principal arterials (national functional classification 1, 2, and 3) and fixed guideway transit that offer an alternative to regional highway travel.
2. Traffic circles and roundabouts: exempt; intersection channelization project.
3. Auxiliary lanes if 1 mile or less: exempt; projects that correct, improve, or eliminate a hazardous location or feature. EPA/FHWA policy November 2017.
4. Ramp metering: exempt; projects that correct, improve, or eliminate a hazardous location or feature. EPA/FHWA policy November 2017.



5. Addition of right-turn lane or left-turn lane at an intersection, individual lane length less than half a mile: exempt; projects that correct, improve, or eliminate a hazardous feature; or notable to be modeled with the travel demand model.
6. Adding a center turn lane of 1 mile or less: exempt; projects that correct, improve, or eliminate a hazardous feature.
7. Adding a thru lane of less than half a mile: exempt; projects that correct, improve, or eliminate a hazardous feature.
8. Road diets:
  - a. Four to three lanes: four through-lanes to two through-lanes with dual center left-turn lane if length is 1 mile or less: exempt; projects that correct, improve, or eliminate a hazardous location or feature.
  - b. Other types of road diets must provide information on the Road Diet Questionnaire to be considered for exempt status. If information is not provided road diet will be considered non- exempt.

i. Road diet questionnaire process:

1. Road Diet Questionnaire will be filled out either by local road agency or MPO staff.
  2. The road diet will be identified in project list and the road diet questionnaire sent to the MITC-IAWG.
  3. MITC-IAWG members reply via email if they consider the project exempt.
  4. If no objection to the project as exempt is received, no further action is required.
  5. If a member believes the project is non-exempt, a conference call will be held to discuss the project.
9. For amendments to only change the cost of a project or projects, the previous air quality status (exempt or non-exempt) will remain for each project. The MITC-IAWG will not need to review the project again. The MPO for TIP projects and MDOT for rural STIP projects will be responsible for ensuring that only cost changed. A statement attached to the amendment when submitted will state only costs have changed. The statement will also list when the last time each project was reviewed by the MITC-IAWG.
  10. Projects included in a General Project Account (GPA) have to be exempt. GPAs should be reviewed by MITC-IAWG to confirm exempt status.

**Specific Policies:**

**Nonattainment Areas:**

1. If a non-exempt project is part of an amendment, a conference call MITC-IAWG is required.

2. If all projects in the amendment are exempt, an MITC-IAWG can be conducted by e-mail.

a. Process to conduct a MITC-IAWG through e-mail:

- i. The MPO will e-mail the IAWG requesting concurrence that all projects are exempt.
- ii. The list of projects is attached to the email. Spreadsheet should include fields required for MITC-IAWG review.
- iii. The IAWG members will have five business days, starting the day after the e-mail project list is sent to review. IAWG members are requested to respond "concur" or "do not concur." Only one response from each member agency of the IAWG is required. Other are encouraged to respond since they have knowledge that is important to the group.
- iv. The date of the IAWG will be the date the e-mail request is sent.
- v. The meeting summary will be sent to the MITC-IAWG. A basic e-mail format has been established.

3. Projects are grouped into analysis years based on the year the project will be open to traffic.

4. Moving a non-exempt project within an analysis year group can be done as part of an e-mail IAWG. The situation should be explained in the air quality comment field.

5. All projects that can be modeled in the travel demand model will be modeled regardless of exempt status when a new conformity analysis is conducted.

**Limited Orphan Maintenance Area (LOMA) or Orphan Maintenance Area (OMA):**

1. All MITC-IAWGs can be conducted by e-mail.

2. Process to conduct a MITC-IAWG through e-mail:

1. The MPO will e-mail the IAWG requesting concurrence of projects for TIP and MDOT will email for rural STIP.
2. The list of projects for review should be attached in a spreadsheet which includes fields needed by the MITC-IAWG to make decisions.
3. The IAWG members will have five business days, starting the day after the e-mail project list is sent to review. IAWG members are requested to respond "concur" or "do not concur." Only one response from each member agency of the IAWG is required. Other are encouraged to respond since they have knowledge that is important to the group.
4. The date of the IAWG will be the date the e-mail request is sent.
5. A meeting summary will be sent to the MITC-IAWG.
6. If an amendment contains a non-exempt project a new conformity report will be needed.

---

## **Appendix C: Comments and Responses**

Neither KATS nor BCATS received any public comments during the public comment period.

---

## **Appendix D: Projects Evaluated for Conformity**

Attached are all the projects evaluated via an MITC-IAWG email meeting on April 8, 2022. The list of projects starts on following page.



KATS Transportation Improvement Program

Fiscal Year(s) : 2023, 2024, 2025, 2026

Date: 04/01/2022

Page: 1 of 15

Fiscal Year	Job Type	Job #	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	ACC/ACC	ACC Year(s)	Phase	Phase Status	S/TIP Cycle	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Fund Source	Total Job Incl Non LAP	Cost	Action Type	Action Approval Date	Local Fed Approval Date	FHWA Approval Date	FTA Approval Date	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	Federal Amendment Type	S/TIP Exempt	Comments	AQ Determination			
S/TIP Line items																																						
2023	Trunkline	122664	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	US-131	Over Amtrak and KL Avenue	0.000	Bridge Replacement	Bridge Replacement			CON	Programmed	20-23	\$13,631,299	\$3,022,701	\$0	\$16,654,000	NH	\$18,682,179.00		Admin Modification	03/12/2022				N/A	10/07/2022	12/02/2022				Exempt				
2024	Trunkline	128722	Kalamazoo Area Transportation Study (KATS)	St. Joseph	MDOT	US-131 NB	Coon Hollow Road to Kalamazoo County Line	8.709	Road Rehabilitation	Mill and Multi-Course Hot Mix Asphalt Overlay			PE	Abandoned	23-26	\$340,496	\$75,504	\$0	\$416,000	NH	\$0.00							N/A	11/27/2023	12/01/2023				Exempt				
2024	Trunkline	128722	Kalamazoo Area Transportation Study (KATS)	St. Joseph	MDOT	US-131 NB	Coon Hollow Road to Kalamazoo County Line	8.709	Road Rehabilitation	Mill and Multi-Course Hot Mix Asphalt Overlay			CON	Abandoned	23-26	\$4,563,138	\$1,011,863	\$0	\$5,575,000	NH	\$0.00							N/A	11/28/2023	12/01/2023				Exempt				
2023	Trunkline	132636	Kalamazoo Area Transportation Study (KATS)	St. Joseph	MDOT	US-131	XY Avenue and Shaver Road, XY Avenue and Shaver Road indirect lefts, Eliza Rd signal	1.348	Traffic Safety	Intersection Reconstruction			CON	Programmed	20-23	\$2,890,166	\$321,130	\$0	\$3,211,295	HSIP	\$5,931,195.00		Admin Modification	03/14/2022	06/30/2021	07/07/2021	N/A	12/09/2022	02/03/2023				Exempt					
2023	Trunkline	200115	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	US-131	68% of project in MPO area, South Village Limit Schoolcraft north to north of U Ave.	8.414	Road Rehabilitation	Milling with multicourse overlay and ASCRL			CON	Programmed	20-23	\$0	\$24,034,600	\$0	\$24,034,600	RBMP	\$39,345,000.00		Admin Modification	11/16/2021	12/15/2021	12/17/2021	N/A	12/09/2022	02/03/2023			This request updates common name to be blank so US-131 text is not duplicated on the automated Five Year Program report.		Exempt				
2025	Trunkline	201119	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	M-343	at Sprinkle Road in Kalamazoo County	0.341	Minor Widening	Construct Dual Left and Right Turn Lanes			CON	Programmed	23-26	\$2,299,985	\$510,015	\$0	\$2,810,000	CM	\$3,130,000.00							N/A	10/11/2024	12/06/2024				Exempt				
2023	Local	202037	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	S Drake Rd	S Drake Rd, Stadium Dr (I-94BL) to KL Ave, Oshtemo Township	0.582	New Facilities	Construct S. Drake Road Shared-Use Pathway			CON	Programmed	20-23	\$217,050	\$0	\$144,694	\$361,744	TA	\$452,180.00				08/26/2020	09/04/2020	N/A	02/10/2023	04/07/2023			Programmed per Grant no. TA2014022.01		Exempt				
2023	Trunkline	202651	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Countywide	Various in Kalmazoo County	52.631	Traffic Safety	Non-freeway Signing			CON	Programmed	20-23	\$957,005	\$0	\$0	\$957,005	STG	\$1,207,005.00		Admin Modification	05/24/2021	02/24/2021	03/02/2021	N/A	10/07/2022	12/02/2022			Updates were made to several PR and PRMPs to close gaps in the corridors programmed to be updated.		Exempt				
2025	Trunkline	202655	Kalamazoo Area Transportation Study (KATS)	Calhoun	MDOT	M-60	Various Routes in Calhoun County	137.118	Traffic Safety	Non-freeway signing			CON	Programmed	23-26	\$758,333	\$0	\$0	\$758,333	STG	\$2,725,000.00							N/A	11/15/2024	01/10/2025				Exempt				
2025	Trunkline	204791	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	I-94 W	12th Street to Westnedge Avenue in Kalamazoo County	3.012	Road Capital Preventive Maintenance	Diamond Grinding Concrete Pavement			CON	Programmed	23-26	\$741,004	\$82,334	\$0	\$823,338	HSIP	\$930,214.00							N/A	10/11/2024	12/06/2024			Fiscal Year Outside STIP Cycle		Exempt			
2024	Trunkline	204883	Kalamazoo Area Transportation Study (KATS)	Van Buren	MDOT	I-94	East of M-51 to east of M-40 in Van Buren County	6.848	Road Rehabilitation	I-94 and M-40 Road and Bridge Work			CON	Programmed	23-26	\$47,841,256	\$5,315,696	\$0	\$53,156,951	IM,ST	\$58,881,951.00							N/A	08/09/2024	10/04/2024				Exempt				



KATS Transportation Improvement Program

Fiscal Year(s) : 2023, 2024, 2025, 2026

Date: 04/01/2022

Page: 2 of 15

Fiscal Year	Job Type	Job #	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	ACC	ACC Year(s)	Phase Status	S/TIP Cycle	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Fund Source	Total Job Incl	Cost Non LAP	Action Type	Action Approval Date	Local Fed Approval Date	FHWA Approval Date	FTA Approval Date	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	Federal Amendment Type	S/TIP Exempt	Comments	AQ Determination			
S/TIP Line items																																					
2023	Local	205414	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	E W Ave	from 42nd Street to 44th Street	1.002	Road Rehabilitation	Crush and Shape and Asphalt Resurfacing			CON	Programmed	20-23	\$422,638	\$0	\$165,110	\$587,748	STL	\$1,033,709.00	Admin Modification	03/29/2022			N/A	10/07/2022		12/02/2022			Scope Construction Length Change		Exempt			
2023	Local	205414	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	E W Ave	from 42nd Street to 44th Street	1.002	Road Rehabilitation	Crush and Shape and Asphalt Resurfacing			CON	Programmed	20-23	\$238,961	\$0	\$0	\$238,961	HIC	\$1,033,709.00	Admin Modification	03/29/2022			N/A	10/07/2022		12/02/2022			Scope Construction Length Change		Exempt			
2023	Multi-Modal	205416	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	N Rose St	Kalamazoo Metro	0.000	SP10-State Match urban Agency	Bus Purchase			NI	Programmed	20-23	\$145,000	\$36,250	\$0	\$181,250	STL	\$181,250.00	Admin Modification	04/01/2021	05/29/2019	10/01/2019	09/26/2019	09/29/2023							Exempt			
2023	Local	206256	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	Whites Rd	Whites Rd- City of Kalamazoo	1.061	Road Rehabilitation	Resurface and Road Diet			CON	Programmed	20-23	\$920,000	\$0	\$230,000	\$1,150,000	STU	\$1,437,500.00				05/29/2019	10/01/2019	N/A	01/06/2023		03/03/2023			4 through lanes to 2 through lanes with center turn lane.		Non-exempt		
2023	Local	206257	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Portage	Portage Rd	Portage Rd in City of Portage	1.047	Road Rehabilitation	Roadway Rehabilitation-Mill and resurface			CON	Programmed	20-23	\$730,000	\$0	\$0	\$730,000	HICU	\$2,268,750.00	Admin Modification	10/06/2021	04/28/2021	05/17/2021	N/A	12/09/2022		02/03/2023			Additional HIP-C funding added due to scope change.		Exempt			
2023	Local	206257	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Portage	Portage Rd	Portage Rd in City of Portage	1.047	Road Rehabilitation	Roadway Rehabilitation-Mill and resurface			CON	Programmed	20-23	\$750,000	\$0	\$335,000	\$1,085,000	STU	\$2,268,750.00	Admin Modification	10/06/2021	04/28/2021	05/17/2021	N/A	12/09/2022		02/03/2023			Additional HIP-C funding added due to scope change.		Exempt			
2023	Local	206258	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Portage	Shaver Rd	Shaver Rd- City of Portage	2.002	Road Rehabilitation	Roadway Rehabilitation-Mill and Resurface			CON	Programmed	20-23	\$1,200,000	\$0	\$1,330,000	\$2,530,000	STU	\$2,912,500.00				05/29/2019	10/01/2019	N/A	01/06/2023		03/03/2023					Exempt		
2023	Local	206259	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	S Westnedge Ave	Westnedge Ave-	0.958	Road Rehabilitation	Roadway Rehabilitation-Mill and Resurface			CON	Programmed	20-23	\$302,424	\$0	\$0	\$302,424	CMG	\$2,026,249.00	Admin Modification	02/16/2022	05/29/2019	10/01/2019	N/A	01/06/2023		03/03/2023					Exempt			
2023	Local	206259	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	S Westnedge Ave	Westnedge Ave-	0.958	Road Rehabilitation	Roadway Rehabilitation-Mill and Resurface			CON	Programmed	20-23	\$335,000	\$0	\$92,750	\$427,750	STU	\$2,026,249.00	Admin Modification	02/16/2022	05/29/2019	10/01/2019	N/A	01/06/2023		03/03/2023					Exempt			
2023	Local	206259	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	S Westnedge Ave	Westnedge Ave-	0.958	Road Rehabilitation	Roadway Rehabilitation-Mill and Resurface			CON	Programmed	20-23	\$59,000	\$0	\$0	\$59,000	HICU	\$2,026,249.00	Admin Modification	02/16/2022	05/29/2019	10/01/2019	N/A	01/06/2023		03/03/2023					Exempt			
2023	Local	206259	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	S Westnedge Ave	Westnedge Ave-	0.958	Road Rehabilitation	Roadway Rehabilitation-Mill and Resurface			CON	Programmed	20-23	\$462,000	\$0	\$121,250	\$583,250	ST	\$2,026,249.00	Admin Modification	02/16/2022	05/29/2019	10/01/2019	N/A	01/06/2023		03/03/2023					Exempt			
2023	Local	206259	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	S Westnedge Ave	Westnedge Ave-	0.958	Road Rehabilitation	Roadway Rehabilitation-Mill and Resurface			CON	Programmed	20-23	\$211,301	\$0	\$48,699	\$260,000	CRU	\$2,026,249.00	Admin Modification	02/16/2022	05/29/2019	10/01/2019	N/A	01/06/2023		03/03/2023					Exempt			
2023	Local	206261	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	Douglas Ave	Douglas Avenue- City of Kalamazoo Limits to 750 feet north of Mosel Ave	0.640	Road Rehabilitation	HMA Mill and resurface			CON	Programmed	20-23	\$247,699	\$0	\$62,301	\$310,000	CRU	\$1,380,000.00	Admin Modification	02/16/2022	10/27/2021	11/03/2021	N/A	10/07/2022		12/02/2022					Exempt			
2023	Local	206261	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	Douglas Ave	Douglas Avenue- City of Kalamazoo Limits to 750 feet north of Mosel Ave	0.640	Road Rehabilitation	HMA Mill and resurface			CON	Programmed	20-23	\$245,000	\$0	\$514,000	\$759,000	STU	\$1,380,000.00	Admin Modification	02/16/2022	10/27/2021	11/03/2021	N/A	10/07/2022		12/02/2022					Exempt			



KATS Transportation Improvement Program

Fiscal Year(s) : 2023, 2024, 2025, 2026

Date: 04/01/2022

Page: 3 of 15

Fiscal Year	Job Type	Job #	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	AC/ACC	ACC Year(s)	Phase Status	S/TIP Cycle	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Fund Source	Total Job Cost Incl Non LAP	Action Type	Action Approval Date	Local Fed Approval Date	FHWA Approval Date	FTA Approval Date	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	Federal Amendment Type	S/TIP Exempt	Comments	AQ Determination
S/TIP Line items																																	
2023	Local	206261	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	Douglas Ave	Douglas Avenue- City of Kalamazoo Limits to 750 feet north of Mosel Ave	0.640	Road Rehabilitation	HMA Mill and resurface			CON	Programmed	20-23	\$66,000	\$0	\$15,000	\$81,000	ST	\$1,380,000.00	Admin Modification	02/16/2022	10/27/2021	11/03/2021	N/A	10/07/2022		12/02/2022				Exempt
2023	Multi-Modal	206657	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Operating	Areawide	0.000	SP3000-operating except JARC and New Freedom	FY23 5307 Operating			NI	Programmed	20-23	\$1,000,000	\$5,200,000	\$8,000,000	\$14,200,000	5307	\$14,200,000.00	Admin Modification	03/07/2022	05/29/2019	N/A	09/26/2019	09/29/2023						Exempt
2023	Multi-Modal	206663	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1408-maintenance equipment (hoists, tools, etc.)	FY 23 5307 Capital			NI	Programmed	20-23	\$300,000	\$75,000	\$0	\$375,000	5307	\$2,615,000.00	Admin Modification	02/24/2022	02/23/2022	N/A	02/25/2022	09/29/2023						Exempt
2023	Multi-Modal	206663	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1302-bus shelter improvements	FY 23 5307 Capital			NI	Programmed	20-23	\$48,000	\$12,000	\$0	\$60,000	5307	\$2,615,000.00	Admin Modification	02/24/2022	02/23/2022	N/A	02/25/2022	09/29/2023						Exempt
2023	Multi-Modal	206663	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1110-van expansion, any size with or without lift	FY 23 5307 Capital			NI	Programmed	20-23	\$192,000	\$48,000	\$0	\$240,000	5307	\$2,615,000.00	Admin Modification	02/24/2022	02/23/2022	N/A	02/25/2022	09/29/2023						Exempt
2023	Multi-Modal	206663	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1404-computers (hardware and software)	FY 23 5307 Capital			NI	Programmed	20-23	\$420,000	\$105,000	\$0	\$525,000	5307	\$2,615,000.00	Admin Modification	02/24/2022	02/23/2022	N/A	02/25/2022	09/29/2023						Exempt
2023	Multi-Modal	206663	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1401-bus equipment (spare, tires, windshields, lifts, bus wraps, bike rack, ADA)	FY 23 5307 Capital			NI	Programmed	20-23	\$312,000	\$78,000	\$0	\$390,000	5307	\$2,615,000.00	Admin Modification	02/24/2022	02/23/2022	N/A	02/25/2022	09/29/2023						Exempt
2023	Multi-Modal	206663	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1203-admin/maintenance facility improvements	FY 23 5307 Capital			NI	Programmed	20-23	\$80,000	\$20,000	\$0	\$100,000	5307	\$2,615,000.00	Admin Modification	02/24/2022	02/23/2022	N/A	02/25/2022	09/29/2023						Exempt
2023	Multi-Modal	206663	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1803-planning/studies	FY 23 5307 Capital			NI	Programmed	20-23	\$80,000	\$20,000	\$0	\$100,000	5307	\$2,615,000.00	Admin Modification	02/24/2022	02/23/2022	N/A	02/25/2022	09/29/2023						Exempt
2023	Multi-Modal	206663	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1104-40 foot and greater replacement bus with or without lift	FY 23 5307 Capital			NI	Programmed	20-23	\$660,000	\$165,000	\$0	\$825,000	5307	\$2,615,000.00	Admin Modification	02/24/2022	02/23/2022	N/A	02/25/2022	09/29/2023						Exempt
2023	Multi-Modal	206666	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1104-40 foot and greater replacement bus with or without lift	FY 23 5339 Capital			NI	Programmed	20-23	\$364,000	\$91,000	\$0	\$455,000	5339	\$455,000.00	Admin Modification	02/23/2022	05/29/2019	N/A	09/26/2019	09/29/2023						Exempt
2023	Multi-Modal	206673	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo Central County Transportation Authority	N Rose St	Metro Transit	0.000	SP1105-van replacement, any size with or without lift	5310 Capital			NI	Programmed	20-23	\$160,000	\$40,000	\$0	\$200,000	5310	\$255,000.00			05/29/2019	N/A	09/26/2019	07/03/2023						Exempt



KATS Transportation Improvement Program

Fiscal Year(s) : 2023, 2024, 2025, 2026

Date: 04/01/2022

Page: 4 of 15

Fiscal Year	Job Type	Job #	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	ACC/ACC	Phase Year(s)	Phase Status	S/TIP Cycle	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Fund Source	Total Job Cost Incl Non LAP	Action Type	Action Approval Date	Local Fed Approval Date	FHWA Approval Date	FTA Approval Date	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	Federal Amendment Type	S/TIP Exempt	Comments	AQ Determination
S/TIP Line items																																	
2023	Multi-Modal	206673	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo Central County Transportation Authority	N Rose St	Metro Transit	0.000	SP1502-JARC mobility management	5310 Capital		NI	Programmed	20-23	\$44,000	\$11,000	\$0	\$55,000	5310	\$255,000.00			05/29/2019	N/A	09/26/2019	07/03/2023						Exempt	
2023	Multi-Modal	206675	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo Central County Transportation Authority	N Rose St	Metro Transit	0.000	SP3000-operating except JARC and New Freedom	5311 Operating		NI	Programmed	20-23	\$30,400	\$7,600	\$0	\$38,000	5311	\$38,000.00			05/29/2019	N/A	09/26/2019	07/03/2023						Exempt	
2023	Trunkline	207365	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Regionwide	All trunkline routes of KATS MPO	0.978	Traffic Safety	Longitudinal pavement marking application on trunklines in Southwest Region		PE	Programmed	20-23	\$1,710	\$190	\$0	\$1,900	HSIP	\$1,990,000.00	Admin Modification	06/15/2020	05/29/2019	10/01/2019	N/A	10/10/2022		03/03/2023			Exempt		
2023	Trunkline	207365	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Regionwide	All trunkline routes of KATS MPO	0.978	Traffic Safety	Longitudinal pavement marking application on trunklines in Southwest Region		CON	Programmed	20-23	\$338,580	\$37,620	\$0	\$376,200	HSIP	\$1,990,000.00	Admin Modification	07/30/2021	05/29/2019	10/01/2019	N/A	02/03/2023		03/03/2023			Exempt		
2023	Trunkline	207367	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Regionwide	All trunkline routes of KATS MPO	1.191	Traffic Safety	Special pavement marking application on trunklines in Southwest Region		PE	Programmed	20-23	\$1,710	\$190	\$0	\$1,900	HSIP	\$520,000.00	Admin Modification	06/15/2020	05/29/2019	10/01/2019	N/A	10/10/2022		02/03/2023			Exempt		
2023	Trunkline	207367	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Regionwide	All trunkline routes of KATS MPO	1.191	Traffic Safety	Special pavement marking application on trunklines in Southwest Region		CON	Programmed	20-23	\$87,210	\$9,690	\$0	\$96,900	HSIP	\$520,000.00	Admin Modification	07/30/2021	05/29/2019	10/01/2019	N/A	01/06/2023		02/03/2023			Exempt		
2023	Trunkline	207378	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Regionwide	All trunkline routes of KATS MPO	1.721	Traffic Safety	Pavemt marking retroreflectivity readings on Southwest Region trunklines		CON	Programmed	20-23	\$1,881	\$209	\$0	\$2,090	HSIP	\$11,000.00	Admin Modification	08/20/2021	05/29/2019	10/01/2019	N/A	12/01/2022					Exempt		
2024	Trunkline	207391	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Regionwide	All trunkline routes of KATS MPO	2.876	Traffic Safety	Longitudinal pavement marking application on trunklines in Southwest Region		PE	Programmed	23-26	\$1,710	\$190	\$0	\$1,900	HSIP	\$2,265,000.00					N/A	10/10/2023		04/05/2024			Exempt		
2024	Trunkline	207391	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Regionwide	All trunkline routes of KATS MPO	2.876	Traffic Safety	Longitudinal pavement marking application on trunklines in Southwest Region		CON	Programmed	23-26	\$385,605	\$42,845	\$0	\$428,450	HSIP	\$2,265,000.00					N/A	03/08/2024		04/05/2024			Exempt		





KATS Transportation Improvement Program

Fiscal Year(s) : 2023, 2024, 2025, 2026

Date: 04/01/2022

Page: 5 of 15

Fiscal Year	Job Type	Job #	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	ACC	ACC Year(s)	Phase	Phase Status	S/TIP Cycle	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Fund Source	Total Job Cost Incl Non LAP	Action Type	Action Approval Date	Local Fed Approval Date	FHWA Approval Date	FTA Approval Date	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	Federal Amendment Type	S/TIP Exempt	Comments	AQ Determination			
S/TIP Line items																																					
2024	Trunkline	207392	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Regionwide	All trunkline routes of KATS MPO	3.816	Traffic Safety	Special pavement marking application on trunklines in Southwest Region			PE	Programmed	23-26	\$1,710	\$190	\$0	\$1,900	HSIP	\$395,000.00					N/A	10/10/2023		03/01/2024					Exempt			
2024	Trunkline	207392	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Regionwide	All trunkline routes of KATS MPO	3.816	Traffic Safety	Special pavement marking application on trunklines in Southwest Region			CON	Programmed	23-26	\$65,835	\$7,315	\$0	\$73,150	HSIP	\$395,000.00					N/A	02/02/2024		03/01/2024					Exempt			
2024	Trunkline	207403	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Regionwide	All trunkline routes of KATS MPO	1.691	Traffic Safety	Pavement marking retroreflectivity readings on Southwest Region trunklines			CON	Programmed	23-26	\$1,881	\$209	\$0	\$2,090	HSIP	\$11,000.00					N/A	12/01/2023							Exempt			
2023	Trunkline	207433	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	I-94 E	I-94, US-131 Existing DMS	0.000	ITS Applications	Install seventeen (17) CCTV cameras on existing DMS.			CON	Programmed	20-23	\$98,652	\$21,876	\$0	\$120,528	NH	\$411,723.00			05/29/2019	10/01/2019	N/A	10/07/2022		12/02/2022					Exempt			
2024	Trunkline	208825	Kalamazoo Area Transportation Study (KATS)	Van Buren	MDOT	I-94	I-94 at M-40 (Exit 60) Carpool Lot	0.000	Roadside Facilities - Preserve	One course hot mix asphalt overlay			CON	Abandoned	23-26	\$81,850	\$18,150	\$0	\$100,000	ST	\$0.00					N/A	08/09/2024		10/04/2024					Exempt			
2024	Trunkline	209414	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Regionwide	M96 (MICHIGAN) @ M96 (BATTLE CREEK) & PEARL, M43 (W MAIN) @ BERKLEY ST, M43 (W MAIN) @ 9TH ST	0.000	Traffic Safety	Modernizing signalized intersection to current standards			CON	Programmed	23-26	\$886,573	\$0	\$0	\$886,573	STG	\$3,960,771.00					N/A	10/06/2023		12/01/2023					Exempt			
2023	Trunkline	209467	Kalamazoo Area Transportation Study (KATS)	Van Buren	MDOT	I-94	I-94 @ Exit 56	3.297	Traffic Safety	Wrong Way movement prevention at freeway par-clo ramps			CON	Programmed	20-23	\$21,019	\$2,335	\$0	\$23,354	HSIP	\$448,812.00	Admin Modification	03/14/2022	02/24/2021	03/02/2021	N/A	08/11/2023		10/06/2023					Exempt			
2025	Trunkline	209623	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Regionwide	All trunkline routes of KATS MPO	2.791	Traffic Safety	Longitudinal pavement marking application on trunklines in Southwest Region			PE	Programmed	23-26	\$1,710	\$190	\$0	\$1,900	HSIP	\$2,115,000.00					N/A	10/10/2024		02/07/2025					Exempt			
2025	Trunkline	209623	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Regionwide	All trunkline routes of KATS MPO	2.791	Traffic Safety	Longitudinal pavement marking application on trunklines in Southwest Region			CON	Programmed	23-26	\$359,955	\$39,995	\$0	\$399,950	HSIP	\$2,115,000.00					N/A	01/07/2025		02/07/2025					Exempt			



KATS Transportation Improvement Program

Fiscal Year(s) : 2023, 2024, 2025, 2026

Date: 04/01/2022

Page: 6 of 15

Fiscal Year	Job Type	Job #	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	AC/ACC	Phase Year(s)	Phase Status	S/TIP Cycle	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Fund Source	Total Job Cost Incl Non LAP	Action Type	Action Approval Date	Local Fed Approval Date	FHWA Approval Date	FTA Approval Date	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	Federal Amendment Type	S/TIP Exempt	Comments	AQ Determination				
S/TIP Line items																																					
2025	Trunkline	209624	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Regionwide	All trunkline routes of KATS MPO	2.841	Traffic Safety	Special pavement marking application on trunklines in Southwest Region		PE	Programmed	23-26	\$1,710	\$190	\$0	\$1,900	HSIP	\$320,000.00					N/A	10/10/2024		04/04/2025					Exempt				
2025	Trunkline	209624	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Regionwide	All trunkline routes of KATS MPO	2.841	Traffic Safety	Special pavement marking application on trunklines in Southwest Region		CON	Programmed	23-26	\$53,010	\$5,890	\$0	\$58,900	HSIP	\$320,000.00					N/A	03/04/2025		04/04/2025					Exempt				
2025	Trunkline	209634	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Regionwide	All trunkline routes of KATS MPO	2.032	Traffic Safety	Pavement marking retroreflectivity readings on Southwest Region trunklines		CON	Programmed	23-26	\$1,881	\$209	\$0	\$2,090	HSIP	\$11,000.00					N/A	10/01/2024							Exempt				
2025	Trunkline	210812	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	I-94 W/ US-131 N Ramp	I-94 Westbound ramp to US-131 Northbound	1.782	Minor Widening	Widening for additional ramp lane		CON	Programmed	23-26	\$7,605,502	\$1,686,498	\$0	\$9,292,000	NH	\$10,269,000.00					N/A	10/11/2024		12/06/2024		Fiscal Year Outside STIP Cycle	The through lanes will not be widened, only shifted to accomodate for ramp widening.	Exempt					
2023	Trunkline	210813	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	M-43	10th Street and Drake Road Oshtemo Township, Kalamazoo County	0.996	Minor Widening	Widening for turn lanes, intersection and interchange ramp improvements		PE	Programmed	20-23	\$753,020	\$146,107	\$20,873	\$920,000	NH	\$7,520,000.00	Admin Modification	03/14/2022	08/26/2020	09/04/2020	N/A	10/03/2022		12/06/2024				Exempt					
2024	Trunkline	210813	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	M-43	10th Street and Drake Road Oshtemo Township, Kalamazoo County	0.996	Minor Widening	Widening for turn lanes, intersection and interchange ramp improvements		ROW	Programmed	23-26	\$57,295	\$11,117	\$1,588	\$70,000	NH	\$7,520,000.00					N/A	10/02/2023		12/06/2024					Exempt				
2025	Trunkline	210813	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	M-43	10th Street and Drake Road Oshtemo Township, Kalamazoo County	0.996	Minor Widening	Widening for turn lanes, intersection and interchange ramp improvements		CON	Programmed	23-26	\$5,344,805	\$1,037,046	\$148,149	\$6,530,000	NH	\$7,520,000.00					N/A	10/11/2024		12/06/2024					Exempt				
2025	Trunkline	210876	Kalamazoo Area Transportation Study (KATS)	Van Buren	MDOT	M-40	South of 24th Avenue	0.132	Reconstruction	Culvert Replacement and Road Reconstruction		CON	Programmed	23-26	\$1,058,471	\$234,713	\$0	\$1,293,184	ST	\$2,963,720.00					N/A	10/11/2024		12/06/2024		Fiscal Year Outside STIP Cycle		Exempt					
2025	Trunkline	211804	Kalamazoo Area Transportation Study (KATS)	Van Buren	MDOT	I-94	Design two crash investigation sites in VanBuren county and Mattawan ramp extension	4.066	Roadside Facilities - Improve	Construct crash investigation sites on I-94 and ramp extension at Exit 66.		PE	Programmed	23-26	\$163,905	\$36,346	\$0	\$200,251	NH	\$2,386,326.00					N/A	10/01/2024		09/04/2026					Exempt				



KATS Transportation Improvement Program

Fiscal Year(s) : 2023, 2024, 2025, 2026

Date: 04/01/2022

Page: 7 of 15

Fiscal Year	Job Type	Job #	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	ACC	ACC Year(s)	Phase	Phase Status	S/TIP Cycle	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Fund Source	Total Job Cost Incl Non LAP	Action Type	Action Approval Date	Local Fed Approval Date	FHWA Approval Date	FTA Approval Date	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	Federal Amendment Type	S/TIP Exempt	Comments	AQ Determination			
S/TIP Line items																																					
2026	Trunkline	211804	Kalamazoo Area Transportation Study (KATS)	Van Buren	MDOT	I-94	Construct two crash investigation sites in VanBuren county and extend the ramp acceleration lane on I-94 EB at exit 66 (Mattawan)., Construct two crash investigation sites in VanBuren county and ramp acceleration lane extension on EB I-94 at Exit 66	4.066	Roadside Facilities - Improve	Construct crash investigation sites on I-94 and ramp extension at Exit 66.			CON	Programmed	23-26	\$820,198	\$181,877	\$0	\$1,002,075	NH	\$2,386,326.00					N/A	07/10/2026		09/04/2026					Exempt			
2025	Trunkline	211812	Kalamazoo Area Transportation Study (KATS)	Cass	MDOT	Regionwide	M-51	48.045	Traffic Safety	Installation of all-weather pavement markings and corrugations			PE	Programmed	23-26	\$9,217	\$1,024	\$0	\$10,241	HSIP	\$2,225,000.00					N/A	10/02/2024		12/05/2025					Exempt			
2026	Trunkline	211812	Kalamazoo Area Transportation Study (KATS)	Cass	MDOT	Regionwide	M-51	48.045	Traffic Safety	Installation of all-weather pavement markings and corrugations			CON	Programmed	23-26	\$90,000	\$10,000	\$0	\$100,000	HSIP	\$2,225,000.00					N/A	10/10/2025		12/05/2025					Exempt			
2023	Local	212289	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	North Sprinkle Road	North Sprinkle Road, Str #12822 over Spring Brook, Kalamazoo County	0.000	Bridge Rehabilitation	Bridge Rehabilitation			CON	Programmed	20-23	\$137,600	\$25,800	\$8,600	\$172,000	BHT	\$215,000.00			02/24/2021	03/02/2021	N/A	01/06/2023		03/03/2023					Exempt			
2024	Trunkline	213166	Kalamazoo Area Transportation Study (KATS)	Van Buren	MDOT	I-94 W	Main Street to Amtrak Bridge	1.616	Road Capital Preventive Maintenance	Milling & One Course Asphalt Overlay			CON	Programmed	23-26	\$1,150,875	\$127,875	\$0	\$1,278,750	IM	\$1,372,000.00					N/A	06/07/2024		08/02/2024		Phase Added			Exempt			
2023	Trunkline	213296	Kalamazoo Area Transportation Study (KATS)	Calhoun	MDOT	M-96	Kalamazoo County portion of the project	4.445	Road Capital Preventive Maintenance	Milling and one course asphalt overlay			ROW	Programmed	20-23	\$0	\$10,000	\$0	\$10,000	M	\$3,070,000.00	Admin Modification	03/11/2022	02/23/2022	02/25/2022	N/A	02/03/2023		12/01/2023					Exempt			
2024	Trunkline	213296	Kalamazoo Area Transportation Study (KATS)	Calhoun	MDOT	M-96	Kalamazoo County portion of the project	4.445	Road Capital Preventive Maintenance	Milling and one course asphalt overlay			CON	Programmed	23-26	\$0	\$301,000	\$0	\$301,000	M	\$3,070,000.00					N/A	10/06/2023		12/01/2023					Exempt			
2026	Trunkline	213341	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Regionwide	All trunkline routes in KATS MPO	3.614	Traffic Safety	Application of longitudinal pavement markings on Southwest Region trunkline			PE	Programmed	23-26	\$1,710	\$190	\$0	\$1,900	HSIP	\$2,090,000.00					N/A	10/10/2025		03/06/2026					Exempt			



KATS Transportation Improvement Program

Fiscal Year(s) : 2023, 2024, 2025, 2026

Date: 04/01/2022

Page: 8 of 15

Fiscal Year	Job Type	Job #	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	AC/ACC	ACC Year(s)	Phase	Phase Status	S/TIP Cycle	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Fund Source	Total Job Cost Incl Non LAP	Action Type	Action Approval Date	Local Fed Approval Date	FHWA Approval Date	FTA Approval Date	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	Federal Amendment Type	S/TIP Exempt	Comments	AQ Determination			
S/TIP Line items																																					
2026	Trunkline	213341	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Regionwide	All trunkline routes in KATS MPO	3.614	Traffic Safety	Application of longitudinal pavement markings on Southwest Region trunkline			CON	Programmed	23-26	\$355,680	\$39,520	\$0	\$395,200	HSIP	\$2,090,000.00					N/A	01/09/2026		03/06/2026					Exempt			
2026	Trunkline	213342	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Regionwide	All trunkline routes in KATS MPO	2.974	Traffic Safety	Application of special pavement markings on Southwest Region trunkline			PE	Programmed	23-26	\$1,710	\$190	\$0	\$1,900	HSIP	\$395,000.00					N/A	10/10/2025		02/06/2026					Exempt			
2026	Trunkline	213342	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Regionwide	All trunkline routes in KATS MPO	2.974	Traffic Safety	Application of special pavement markings on Southwest Region trunkline			CON	Programmed	23-26	\$65,835	\$7,315	\$0	\$73,150	HSIP	\$395,000.00					N/A	12/12/2025		02/06/2026					Exempt			
2026	Trunkline	213371	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Southwest Regionwide	All of KATS MPO	19.427	Traffic Safety	Pvmt mrkg retroreflectivity readings on trunklines in Southwest Region			CON	Programmed	23-26	\$1,881	\$209	\$0	\$2,090	HSIP	\$11,000.00					N/A	10/01/2025							Exempt			
2023	Local	213985	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	Almena Dr	Almena Drive at 2nd Street, Kalamazoo County	0.532	Traffic Safety	Intersection realignment			CON	Programmed	20-23	\$536,940	\$0	\$59,660	\$596,600	HRRR	\$745,750.00			12/15/2021	12/17/2021	N/A	04/07/2023		06/02/2023					Exempt			
2025	Local	213993	Kalamazoo Area Transportation Study (KATS)	Van Buren	Van Buren County	I-94 E	Antwerp Township - I-94 from M-40 to Western Street	4.659	New Facilities	Construct new separated non-motorized path and boardwalk			CON	Programmed	23-26	\$2,146,116	\$0	\$1,057,042	\$3,203,158	TAL	\$3,203,160.00					N/A	10/11/2024		12/06/2024		Phase Added			Exempt			
2023	Local	214066	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	Parkview Ave	Parkview Avenue at 11th Street, at 12th Street, Kalamazoo County	0.538	Traffic Safety	Mini-roundabout			CON	Programmed	20-23	\$600,000	\$0	\$1,140,409	\$1,740,409	HSIP	\$2,060,867.00	Admin Modification	01/27/2022	02/23/2022	02/25/2022	N/A	01/06/2023		03/03/2023					Exempt			
2023	Local	214067	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	E T U Ave	TU Avenue at 23rd Street, Kalamazoo County	0.249	Traffic Safety	Mini-roundabout			CON	Programmed	20-23	\$315,000	\$0	\$35,000	\$350,000	HSIP	\$437,500.00			12/15/2021	12/17/2021	N/A	01/06/2023		03/03/2023					Exempt			
2023	Trunkline	214207	Kalamazoo Area Transportation Study (KATS)	St. Joseph	MDOT	Regionwide	Various	0.000	Traffic Safety	Traffic signal optimization			OPS	Programmed	20-23	\$25,200	\$0	\$0	\$25,200	STG	\$168,000.00			02/23/2022	02/25/2022	N/A	03/01/2023							Exempt			
2026	Local	214803	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	9th St	KL Avenue to M-43 (West Main Street)	1.063	Road Rehabilitation	Two course cold milling and HMA overlay			CON	Programmed	23-26	\$453,574	\$0	\$121,426	\$575,000	ST	\$1,900,000.00					N/A	10/10/2025		12/05/2025		Phase Added			Exempt			
2026	Local	214803	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	9th St	KL Avenue to M-43 (West Main Street)	1.063	Road Rehabilitation	Two course cold milling and HMA overlay			CON	Programmed	23-26	\$846,426	\$0	\$203,574	\$1,050,000	STU	\$1,900,000.00					N/A	10/10/2025		12/05/2025		Phase Added			Exempt			



KATS Transportation Improvement Program

Fiscal Year(s) : 2023, 2024, 2025, 2026

Date: 04/01/2022

Page: 9 of 15

Fiscal Year	Job Type	Job #	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	ACC/ACC	Phase Year(s)	Phase Status	S/TIP Cycle	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Fund Source	Total Job Cost Incl Non LAP	Action Type	Action Approval Date	Local Fed Approval Date	FHWA Approval Date	FTA Approval Date	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	Federal Amendment Type	S/TIP Exempt	Comments	AQ Determination
S/TIP Line items																																	
2023	Trunkline	214964	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	US-131	9 bridges various locations on US-131, Kalamazoo County	0.000	Bridge CSM	Healer Sealer, Reseal Jts, Deck and Substructure Patching, Railing Repr		PE	Programmed	20-23	\$8,185	\$1,815	\$0	\$10,000	BFP	\$1,024,000.00	Admin Modification	03/21/2022	02/23/2022	02/25/2022	N/A	01/09/2023		12/06/2024				Exempt	
2023	Trunkline	214964	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	US-131	9 bridges various locations on US-131, Kalamazoo County	0.000	Bridge CSM	Healer Sealer, Reseal Jts, Deck and Substructure Patching, Railing Repr		PES	Programmed	20-23	\$57,295	\$12,705	\$0	\$70,000	BFP	\$1,024,000.00	Admin Modification	03/21/2022	02/23/2022	02/25/2022	N/A	01/09/2023		12/06/2024				Exempt	
2025	Trunkline	214964	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	US-131	9 bridges various locations on US-131, Kalamazoo County	0.000	Bridge CSM	Healer Sealer, Reseal Jts, Deck and Substructure Patching, Railing Repr		CON	Programmed	23-26	\$772,667	\$171,339	\$0	\$944,000	BFP	\$1,024,000.00	Admin Modification	03/11/2022			N/A	10/11/2024		12/06/2024		Phase Added		Exempt	
2024	Local	215015	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	E Y Ave	Y Avenue, St #4621 over Portage Creek, Kalamazoo County	0.000	Bridge Rehabilitation	Bridge Rehabilitation		CON	Programmed	23-26	\$141,600	\$26,550	\$8,850	\$177,000	BO	\$221,250.00					N/A	04/12/2024		06/07/2024				Exempt	
2024	Local	215016	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	E Y Z Ave	YZ Avenue, Str #4623 over Brown Creek, Kalamazoo County	0.000	Bridge Rehabilitation	Bridge Rehabilitation		CON	Programmed	23-26	\$127,200	\$23,850	\$7,950	\$159,000	BO	\$198,750.00					N/A	01/05/2024		03/01/2024				Exempt	
2024	Local	215018	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	S 31st St	31st Street, Str. #6139, over Bear Creek, Kalamazoo County	0.000	Bridge Rehabilitation	Bridge Rehabilitation		CON	Programmed	23-26	\$132,000	\$24,750	\$8,250	\$165,000	BO	\$206,250.00					N/A	01/05/2024		03/01/2024				Exempt	
2024	Local	215019	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Augusta	E Washington St	Washington Street, Str. #4666 over Canal of Augusta Creek,	0.000	Bridge Replacement	Bridge Replacement		CON	Programmed	23-26	\$664,000	\$124,500	\$41,500	\$830,000	BO	\$1,037,500.00					N/A	10/06/2023		12/01/2023				Exempt	
2024	Local	215021	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	Inkster Ave	Inkster Road, Str #4684, over Bronson Boulevard, City of Kalamazoo	0.000	Bridge Replacement	Bridge Replacement		CON	Programmed	23-26	\$528,000	\$0	\$352,000	\$880,000	BO	\$1,100,000.00					N/A	10/06/2023		12/01/2023				Exempt	
2024	Local	215024	Kalamazoo Area Transportation Study (KATS)	Van Buren	Van Buren County	45th St	45th Street, Str #10794, over the Paw Paw River, Van Buren County.	0.000	Bridge CPM	Bridge Capital Preventative Maintenance		CON	Programmed	23-26	\$83,200	\$15,600	\$5,200	\$104,000	BO	\$130,000.00					N/A	04/12/2024		06/07/2024				Exempt	
2023	Trunkline	215034	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	I-94	under Sprinkle Road, Kalamazoo County	0.000	Bridge CSM	Healer Sealer, Reseal Joints, Bridge Rail Repair		PE	Programmed	20-23	\$1,800	\$200	\$0	\$2,000	BFPI	\$78,000.00	Admin Modification	03/21/2022	02/23/2022	02/25/2022	N/A	01/09/2023		12/06/2024				Exempt	



KATS Transportation Improvement Program

Fiscal Year(s) : 2023, 2024, 2025, 2026

Date: 04/01/2022

Page: 10 of 15

Fiscal Year	Job Type	Job #	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	ACC	ACC Year(s)	Phase	Phase Status	S/TIP Cycle	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Fund Source	Total Job Incl	Cost Non LAP	Action Type	Action Approval Date	Local Fed Approval Date	FHWA Approval Date	FTA Approval Date	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	Federal Amendment Type	S/TIP Exempt	Comments	AQ Determination			
S/TIP Line items																																						
2023	Trunkline	215034	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	I-94	under Sprinkle Road, Kalamazoo County	0.000	Bridge CSM	Healer Sealer, Reseal Joints, Bridge Rail Repair			PES	Programmed	20-23	\$7,200	\$800	\$0	\$8,000	BFPI	\$78,000.00		Admin Modification	03/21/2022	02/23/2022	02/25/2022	N/A	01/09/2023		12/06/2024				Exempt				
2025	Trunkline	215034	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	I-94	under Sprinkle Road, Kalamazoo County	0.000	Bridge CSM	Healer Sealer, Reseal Joints, Bridge Rail Repair			CON	Programmed	23-26	\$61,200	\$6,800	\$0	\$68,000	BFPI	\$78,000.00		Admin Modification	03/11/2022			N/A	10/11/2024		12/06/2024		Phase Added		Exempt				
2023	Trunkline	215052	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	US-131	under B Avenue, Kalamazoo County	0.000	Bridge CSM	Healer Sealer, Concrete Deck Patching			PE	Programmed	20-23	\$6,548	\$1,452	\$0	\$8,000	BFP	\$85,000.00		Admin Modification	03/21/2022	02/23/2022	02/25/2022	N/A	01/09/2023		12/06/2024				Exempt				
2023	Trunkline	215052	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	US-131	under B Avenue, Kalamazoo County	0.000	Bridge CSM	Healer Sealer, Concrete Deck Patching			PES	Programmed	20-23	\$1,637	\$363	\$0	\$2,000	BFP	\$85,000.00		Admin Modification	03/21/2022	02/23/2022	02/25/2022	N/A	01/09/2023		12/06/2024				Exempt				
2025	Trunkline	215052	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	US-131	under B Avenue, Kalamazoo County	0.000	Bridge CSM	Healer Sealer, Concrete Deck Patching			CON	Programmed	23-26	\$61,388	\$13,613	\$0	\$75,000	BFP,BO	\$85,000.00		Admin Modification	03/11/2022			N/A	10/11/2024		12/06/2024		Phase Added		Exempt				
2026	Local	215373	Kalamazoo Area Transportation Study (KATS)	Van Buren	Van Buren County	Red Arrow Hwy	Intersection of Red Arrow Hwy and CR 652/ 24th St.	0.000	Traffic Safety	Upgrade traffic signal to add detection and timing plan.			CON	Programmed	23-26	\$44,000	\$0	\$11,000	\$55,000	CM	\$68,750.00						N/A	10/10/2025		12/05/2025		Phase Added		Exempt				
2024	Multi-Modal	215428	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1105-van replacement, any size with or without lift	FY 24 5310			NI	Programmed	23-26	\$160,000	\$40,000	\$0	\$200,000	5310	\$200,000.00					N/A		09/30/2024			Phase Added		Exempt					
2024	Multi-Modal	215429	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Operating-Mobility Management	Areawide	0.000	SP1502-JARC mobility management	FY 24 5310			NI	Programmed	23-26	\$48,000	\$12,000	\$0	\$60,000	5310	\$60,000.00					N/A		09/30/2024			Phase Added		Exempt					
2024	Multi-Modal	215431	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1804-consulting services	FY 24 5307			NI	Programmed	23-26	\$240,000	\$60,000	\$0	\$300,000	5307	\$3,190,000.00					N/A		09/30/2024			Phase Added		Exempt					
2024	Multi-Modal	215431	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1404-computers (hardware and software)	FY 24 5307			NI	Programmed	23-26	\$192,000	\$48,000	\$0	\$240,000	5307	\$3,190,000.00					N/A		09/30/2024			Phase Added		Exempt					
2024	Multi-Modal	215431	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1203-admin/maintenance facility improvements	FY 24 5307			NI	Programmed	23-26	\$920,000	\$230,000	\$0	\$1,150,000	5307	\$3,190,000.00					N/A		09/30/2024			Phase Added		Exempt					
2024	Multi-Modal	215431	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1401-bus equipment (spare, tires, windshields, lifts, bus wraps, bike rack, ADA)	FY 24 5307			NI	Programmed	23-26	\$320,000	\$80,000	\$0	\$400,000	5307	\$3,190,000.00					N/A		09/30/2024			Phase Added		Exempt					
2024	Multi-Modal	215431	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1104-40 foot and greater replacement bus with or without lift	FY 24 5307			NI	Programmed	23-26	\$800,000	\$200,000	\$0	\$1,000,000	5307	\$3,190,000.00					N/A		09/30/2024			Phase Added		Exempt					



KATS Transportation Improvement Program

Fiscal Year(s) : 2023, 2024, 2025, 2026

Date: 04/01/2022

Page: 11 of 15

Fiscal Year	Job Type	Job #	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	ACC	ACC Year(s)	Phase	Phase Status	S/TIP Cycle	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Fund Source	Total Job Cost Incl Non LAP	Action Type	Action Approval Date	Local Fed Approval Date	FHWA Approval Date	FTA Approval Date	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	Federal Amendment Type	S/TIP Exempt	Comments	AQ Determination			
S/TIP Line items																																					
2024	Multi-Modal	215431	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1210-fueling station improvements	FY 24 5307			NI	Programmed	23-26	\$80,000	\$20,000	\$0	\$100,000	5307	\$3,190,000.00				N/A		09/30/2024				Phase Added		Exempt				
2025	Multi-Modal	215432	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1408-maintenance equipment (hoists, tools, etc.)	FY 25 5307			NI	Programmed	23-26	\$56,000	\$14,000	\$0	\$70,000	5307	\$2,945,000.00				N/A		09/30/2025				Phase Added		Exempt				
2025	Multi-Modal	215432	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1206-Bus terminal facility improvements	FY 25 5307			NI	Programmed	23-26	\$252,000	\$63,000	\$0	\$315,000	5307	\$2,945,000.00				N/A		09/30/2025				Phase Added		Exempt				
2025	Multi-Modal	215432	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1401-bus equipment (spare, tires, windshields, lifts, bus wraps, bike rack, ADA)	FY 25 5307			NI	Programmed	23-26	\$160,000	\$40,000	\$0	\$200,000	5307	\$2,945,000.00				N/A		09/30/2025				Phase Added		Exempt				
2025	Multi-Modal	215432	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1104-40 foot and greater replacement bus with or without lift	FY 25 5307			NI	Programmed	23-26	\$840,000	\$210,000	\$0	\$1,050,000	5307	\$2,945,000.00				N/A		09/30/2025				Phase Added		Exempt				
2025	Multi-Modal	215432	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1203-admin/maintenance facility improvements	FY 25 5307			NI	Programmed	23-26	\$840,000	\$210,000	\$0	\$1,050,000	5307	\$2,945,000.00				N/A		09/30/2025				Phase Added		Exempt				
2025	Multi-Modal	215432	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1404-computers (hardware and software)	FY 25 5307			NI	Programmed	23-26	\$208,000	\$52,000	\$0	\$260,000	5307	\$2,945,000.00				N/A		09/30/2025				Phase Added		Exempt				
2026	Multi-Modal	215433	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1402-fare collection	FY 26 5307			NI	Programmed	23-26	\$800,000	\$200,000	\$0	\$1,000,000	5307	\$2,860,000.00				N/A		09/30/2026				Phase Added		Exempt				
2026	Multi-Modal	215433	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1401-bus equipment (spare, tires, windshields, lifts, bus wraps, bike rack, ADA)	FY 26 5307			NI	Programmed	23-26	\$160,000	\$40,000	\$0	\$200,000	5307	\$2,860,000.00				N/A		09/30/2026				Phase Added		Exempt				
2026	Multi-Modal	215433	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1104-40 foot and greater replacement bus with or without lift	FY 26 5307			NI	Programmed	23-26	\$880,000	\$220,000	\$0	\$1,100,000	5307	\$2,860,000.00				N/A		09/30/2026				Phase Added		Exempt				
2026	Multi-Modal	215433	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1404-computers (hardware and software)	FY 26 5307			NI	Programmed	23-26	\$208,000	\$52,000	\$0	\$260,000	5307	\$2,860,000.00				N/A		09/30/2026				Phase Added		Exempt				
2026	Multi-Modal	215433	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1203-admin/maintenance facility improvements	FY 26 5307			NI	Programmed	23-26	\$240,000	\$60,000	\$0	\$300,000	5307	\$2,860,000.00				N/A		09/30/2026				Phase Added		Exempt				





KATS Transportation Improvement Program

Fiscal Year(s) : 2023, 2024, 2025, 2026

Date: 04/01/2022

Page: 12 of 15

Fiscal Year	Job Type	Job #	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	AC/ACC	ACC Year(s)	Phase	Status	S/TIP Cycle	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Fund Source	Total Job Cost Incl Non LAP	Action Type	Action Approval Date	Local Fed Approval Date	FHWA Approval Date	FTA Approval Date	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	Federal Amendment Type	S/TIP Exempt	Comments	AQ Determination			
S/TIP Line items																																					
2024	Multi-Modal	215434	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Operating	Areawide	0.000	SP3000-operating except JARC and New Freedom	FY 24 5311			NI	Programmed	23-26	\$32,000	\$0	\$0	\$32,000	5311	\$32,000.00					N/A		09/30/2024						Exempt			
2025	Multi-Modal	215435	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Operating	Areawide	0.000	SP3000-operating except JARC and New Freedom	FY 25 5311			NI	Programmed	23-26	\$33,600	\$0	\$0	\$33,600	5311	\$33,600.00					N/A		09/30/2025						Exempt			
2024	Multi-Modal	215436	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1104-40 foot and greater replacement bus with or without lift	FY 24 5339			NI	Programmed	23-26	\$400,000	\$100,000	\$0	\$500,000	5339	\$500,000.00					N/A		09/30/2024				Phase Added		Exempt			
2025	Multi-Modal	215437	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1104-40 foot and greater replacement bus with or without lift	FY 25 5339			NI	Programmed	23-26	\$400,000	\$100,000	\$0	\$500,000	5339	\$500,000.00					N/A		09/30/2025				Phase Added		Exempt			
2025	Multi-Modal	215438	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1105-van replacement, any size with or without lift	FY 25 5310			NI	Programmed	23-26	\$160,000	\$40,000	\$0	\$200,000	5310	\$200,000.00					N/A		09/30/2025				Phase Added		Exempt			
2025	Multi-Modal	215439	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Operating-Mobility Management	Areawide	0.000	SP1502-JARC mobility management	FY 25 5310			NI	Programmed	23-26	\$48,000	\$12,000	\$0	\$60,000	5310	\$60,000.00					N/A		09/30/2025				Phase Added		Exempt			
2026	Multi-Modal	215441	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1104-40 foot and greater replacement bus with or without lift	FY 26 5339			NI	Programmed	23-26	\$400,000	\$100,000	\$0	\$500,000	5339	\$500,000.00					N/A		09/30/2026				Phase Added		Exempt			
2026	Multi-Modal	215442	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	SP1105-van replacement, any size with or without lift	FY 26 5310			NI	Programmed	23-26	\$160,000	\$40,000	\$0	\$200,000	5310	\$200,000.00					N/A		09/30/2026				Phase Added		Exempt			
2026	Multi-Modal	215443	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Operating-Mobility Management	Areawide	0.000	SP1502-JARC mobility management	FY 26 5310			NI	Programmed	23-26	\$48,000	\$12,000	\$0	\$60,000	5310	\$60,000.00					N/A		09/30/2026				Phase Added		Exempt			
2026	Multi-Modal	215444	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Operating	Areawide	0.000	SP3000-operating except JARC and New Freedom	FY 26 5311 Operating			NI	Programmed	23-26	\$33,600	\$0	\$0	\$33,600	5311	\$33,600.00					N/A		09/30/2026						Exempt			
2025	Local	215538	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Portage	W Milham Ave	S. 12th Street to Oakland Drive	1.700	Road Rehabilitation	Two course cold milling and HMA overlay			CON	Programmed	23-26	\$1,300,000	\$0	\$550,000	\$1,850,000	STU	\$2,627,142.00					N/A	10/11/2024		12/06/2024			Phase Added		Exempt			
2025	Local	215538	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Portage	W Milham Ave	S. 12th Street to Oakland Drive	1.700	Road Rehabilitation	Two course cold milling and HMA overlay			CON	Programmed	23-26	\$314,642	\$0	\$0	\$314,642	CMG	\$2,627,142.00					N/A	10/11/2024		12/06/2024			Phase Added		Exempt			
2023	Local	215562	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	Howard St	Stadium Drive to Oakland Drive	0.512	Road Rehabilitation	Resurface and pedestrian upgrades			CON	Programmed	20-23	\$62,000	\$0	\$19,000	\$81,000	ST	\$477,500.00					N/A	10/07/2022		12/02/2022			Phase Added		Exempt			





KATS Transportation Improvement Program

Fiscal Year(s) : 2023, 2024, 2025, 2026

Date: 04/01/2022

Page: 13 of 15

Fiscal Year	Job Type	Job #	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	AC/ACC	ACC Year(s)	Phase	Phase Status	S/TIP Cycle	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Fund Source	Total Job Cost Incl Non LAP	Action Type	Action Approval Date	Local Fed Approval Date	FHWA Approval Date	FTA Approval Date	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	Federal Amendment Type	S/TIP Exempt	Comments	AQ Determination			
S/TIP Line items																																					
2023	Local	215562	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	Howard St	Stadium Drive to Oakland Drive	0.512	Road Rehabilitation	Resurface and pedestrian upgrades			CON	Programmed	20-23	\$258,000	\$0	\$61,000	\$319,000	STU	\$477,500.00					N/A	10/07/2022		12/02/2022		Phase Added		Exempt				
2024	Local	215563	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	Howard St	Stadium Drive to Michigan Avenue	0.586	Road Rehabilitation	Resurface			CON	Programmed	23-26	\$48,334	\$0	\$11,666	\$60,000	STU	\$607,000.00					N/A	10/06/2023		12/01/2023		Phase Added		Exempt				
2024	Local	215563	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	Howard St	Stadium Drive to Michigan Avenue	0.586	Road Rehabilitation	Resurface			CON	Programmed	23-26	\$425,266	\$0	\$106,734	\$532,000	ST	\$607,000.00					N/A	10/06/2023		12/01/2023		Phase Added		Exempt				
2025	Local	215566	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	Kalamazoo Ave	Douglas St to Harrison St	1.355	Road Rehabilitation	Resurface, One-way conversion, pedestrian, signal and transit upgrades			CON	Programmed	23-26	\$2,558,000	\$0	\$2,442,000	\$5,000,000	STU	\$8,236,583.00					N/A	10/11/2024		12/06/2024				Exempt				
2025	Local	215566	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	Kalamazoo Ave	Douglas St to Harrison St	1.355	Road Rehabilitation	Resurface, One-way conversion, pedestrian, signal and transit upgrades			CON	Programmed	23-26	\$477,000	\$0	\$523,000	\$1,000,000	CRU	\$8,236,583.00					N/A	10/11/2024		12/06/2024				Exempt				
2025	Local	215566	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	Kalamazoo Ave	Douglas St to Harrison St	1.355	Road Rehabilitation	Resurface, One-way conversion, pedestrian, signal and transit upgrades			CON	Programmed	23-26	\$614,000	\$0	\$372,583	\$986,583	ST	\$8,236,583.00					N/A	10/11/2024		12/06/2024				Exempt				
2024	Local	215569	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Portage	Portage Rd	Romence Road to Fairfield Road	1.775	Road Rehabilitation	Resurface			CON	Programmed	23-26	\$1,471,692	\$0	\$2,028,308	\$3,500,000	STU	\$4,950,000.00					N/A	10/06/2023		12/01/2023		Phase Added		Exempt				
2024	Local	215569	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Portage	Portage Rd	Romence Road to Fairfield Road	1.775	Road Rehabilitation	Resurface			CON	Programmed	23-26	\$271,173	\$0	\$428,827	\$700,000	CRU	\$4,950,000.00					N/A	10/06/2023		12/01/2023		Phase Added		Exempt				
2024	Local	215573	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	S 9th St	Stadium Drive to KL Avenue	1.534	Road Rehabilitation	Resurface			CON	Programmed	23-26	\$1,352,800	\$0	\$338,200	\$1,691,000	STU	\$2,113,750.00					N/A	10/06/2023		12/01/2023		Phase Added		Exempt				
2024	Local	215574	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Portage	W Centre Ave	Various Locations	1.065	Traffic Safety	Traffic Signal Replacement			CON	Programmed	23-26	\$308,472	\$0	\$0	\$308,472	CMG	\$927,118.00					N/A	10/06/2023		12/01/2023		Phase Added		Exempt				
2024	Local	215574	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Portage	W Centre Ave	Various Locations	1.065	Traffic Safety	Traffic Signal Replacement			CON	Programmed	23-26	\$196,827	\$0	\$344,701	\$541,528	CRU	\$927,118.00					N/A	10/06/2023		12/01/2023		Phase Added		Exempt				
2024	Local	215576	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	Stadium Dr	8th Street to 9th Street	0.515	Road Rehabilitation	Resurface			CON	Programmed	23-26	\$66,500	\$0	\$17,500	\$84,000	ST	\$1,271,500.00					N/A	10/06/2023		12/01/2023		Phase Added		Exempt				
2024	Local	215576	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	Stadium Dr	8th Street to 9th Street	0.515	Road Rehabilitation	Resurface			CON	Programmed	23-26	\$760,700	\$0	\$189,300	\$950,000	STU	\$1,271,500.00					N/A	10/06/2023		12/01/2023		Phase Added		Exempt				
2024	Local	215577	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	Parkview Ave	Drake Road to Tamsin Ave	0.956	Road Rehabilitation	Resurface			CON	Programmed	23-26	\$110,234	\$0	\$39,766	\$150,000	ST	\$380,000.00					N/A	10/06/2023		12/01/2023				Exempt				
2024	Local	215577	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	Parkview Ave	Drake Road to Tamsin Ave	0.956	Road Rehabilitation	Resurface			CON	Programmed	23-26	\$148,474	\$0	\$36,526	\$185,000	STU	\$380,000.00					N/A	10/06/2023		12/01/2023				Exempt				



KATS Transportation Improvement Program

Fiscal Year(s) : 2023, 2024, 2025, 2026

Date: 04/01/2022

Page: 14 of 15

Fiscal Year	Job Type	Job #	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	AC/ACC	ACC Year(s)	Phase	Phase Status	S/TIP Cycle	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Fund Source	Total Job Cost Incl Non LAP	Action Type	Action Approval Date	Local Fed Approval Date	FHWA Approval Date	FTA Approval Date	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	Federal Amendment Type	S/TIP Exempt	Comments	AQ Determination			
S/TIP Line items																																					
2026	Local	215591	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	W Michigan Ave	Douglas St to Harrison St	1.316	Road Rehabilitation	Resurface			CON	Programmed	23-26	\$320,935	\$0	\$679,065	\$1,000,000	CM	\$10,706,575.00					N/A	01/09/2026		03/06/2026		Phase Added		Exempt				
2026	Local	215591	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	W Michigan Ave	Douglas St to Harrison St	1.316	Road Rehabilitation	Resurface			CON	Programmed	23-26	\$3,088,574	\$0	\$3,911,426	\$7,000,000	STU	\$10,706,575.00					N/A	01/09/2026		03/06/2026		Phase Added		Exempt				
2026	Local	215591	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	W Michigan Ave	Douglas St to Harrison St	1.316	Road Rehabilitation	Resurface			CON	Programmed	23-26	\$487,000	\$0	\$524,215	\$1,011,215	CRU	\$10,706,575.00					N/A	01/09/2026		03/06/2026		Phase Added		Exempt				
2026	Local	215591	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	W Michigan Ave	Douglas St to Harrison St	1.316	Road Rehabilitation	Resurface			CON	Programmed	23-26	\$172,426	\$0	\$1,272,934	\$1,445,360	ST	\$10,706,575.00					N/A	01/09/2026		03/06/2026		Phase Added		Exempt				
2023	Local	215629	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	W K L Ave Non-motorized Phase 1	KL Avenue		New Facilities	New Non-motorized Path			CON	Programmed	20-23	\$240,000	\$0	\$60,370	\$300,370	TAU	\$300,378.00					N/A	10/07/2022		12/02/2022		Phase Added		Exempt				
2024	Local	215649	Kalamazoo Area Transportation Study (KATS)	Van Buren	Lawton	White Oak Rd	32nd Street (western village limit) to N Main St	0.587	Road Rehabilitation	32nd to Walker - 4" HMA; Walker to Main - Mill, resurface 2"			CON	Programmed	23-26	\$81,204	\$0	\$0	\$81,204	HIC	\$794,755.00					N/A	10/06/2023		12/01/2023		Phase Added		Exempt				
2024	Local	215649	Kalamazoo Area Transportation Study (KATS)	Van Buren	Lawton	White Oak Rd	32nd Street (western village limit) to N Main St	0.587	Road Rehabilitation	32nd to Walker - 4" HMA; Walker to Main - Mill, resurface 2"			CON	Programmed	23-26	\$302,640	\$0	\$251,960	\$554,600	STUL	\$794,755.00					N/A	10/06/2023		12/01/2023		Phase Added		Exempt				
2026	Local	215658	Kalamazoo Area Transportation Study (KATS)	Van Buren	Van Buren County	County Road 374	39th Street to Paw Paw Village Limits	1.099	Reconstruction	Trench, widen crush and shape, HMA pavement, minor drainage, pavement mark			CON	Programmed	23-26	\$385,000	\$0	\$247,500	\$632,500	STUL	\$790,625.00					N/A	10/10/2025		12/05/2025			Widening to add shoulders.	Exempt				
2026	Local	215961	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo Area Transportation Study	MichiVan	Areawide	0.000	Operation Improvements	FY2027 MichiVan program using FY2026 funds			NI	Programmed	23-26	\$29,675	\$0	\$0	\$29,675	CMG	\$29,675.00					N/A	09/30/2026				Phase Added		Exempt				
2024	Multi-Modal	215972	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Operating	Metro Transit, Kalamazoo	0.000	SP3000-operating except JARC and New Freedom	FY 24 5307 Operating			NI	Programmed	23-26	\$1,000,000	\$5,380,000	\$8,000,000	\$14,380,000	5307	\$14,380,000.00					N/A		09/30/2024			Phase Added		Exempt				
2025	Multi-Modal	215973	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Operating	Metro Transit, Kalamazoo	0.000	SP3000-operating except JARC and New Freedom	FY 25 5307 Operating			NI	Programmed	23-26	\$1,100,000	\$5,570,000	\$8,000,000	\$14,670,000	5307	\$14,670,000.00					N/A		09/30/2025			Phase Added		Exempt				
2026	Multi-Modal	215974	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Operating	Metro Transit, Kalamazoo	0.000	SP3000-operating except JARC and New Freedom	FY 26 5307 Operating			NI	Programmed	23-26	\$1,300,000	\$5,730,000	\$8,000,000	\$15,030,000	5307	\$15,030,000.00					N/A		09/30/2026			Phase Added		Exempt				
2024	Local	216404	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	Q Ave E	from 29th Street to 33rd Street	2.007	Road Rehabilitation	Crush and Shape and Asphalt Resurfacing			CON	Programmed	23-26	\$0	\$289,989	\$0	\$289,989	EDD	\$1,271,870.00					N/A	10/06/2023		12/01/2023		Phase Added		Exempt				



KATS Transportation Improvement Program

Fiscal Year(s) : 2023, 2024, 2025, 2026

Date: 04/01/2022

Page: 15 of 15

Fiscal Year	Job Type	Job #	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	ACC/ACC	ACC Year(s)	Phase Status	S/TIP Cycle	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Fund Source	Total Job Cost Incl Non LAP	Action Type	Action Approval Date	Local Fed Approval Date	FHWA Approval Date	FTA Approval Date	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	Federal Amendment Type	S/TIP Exempt	Comments	AQ Determination	
S/TIP Line items																																		
2024	Local	216404	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	Q Ave E	from 29th Street to 33rd Street	2.007	Road Rehabilitation	Crush and Shape and Asphalt Resurfacing			CON	Programmed	23-26	\$523,500	\$0	\$203,381	\$726,881	STL	\$1,271,870.00					N/A	10/06/2023		12/01/2023		Phase Added		Exempt	
2024	Multi-Modal	216405	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	1110-Bus Rolling Stock	FY24 Section 5310 Van Purchase			NI	Programmed	23-26	\$148,500	\$37,125	\$0	\$185,625	ST	\$185,625.00					09/30/2024				Phase Added		Exempt		
2025	Local	216407	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	E W Ave	from 44th Street to 47th Street	1.498	Road Rehabilitation	Crush and Shape and Asphalt Resurfacing			CON	Programmed	23-26	\$0	\$77,000	\$0	\$77,000	EDD	\$1,020,630.00					N/A	10/11/2024		12/06/2024		Phase Added		Exempt	
2025	Local	216407	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	E W Ave	from 44th Street to 47th Street	1.498	Road Rehabilitation	Crush and Shape and Asphalt Resurfacing			CON	Programmed	23-26	\$575,500	\$0	\$163,130	\$738,630	STL	\$1,020,630.00					N/A	10/11/2024		12/06/2024		Phase Added		Exempt	
2025	Multi-Modal	216408	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	1110-Bus Rolling Stock	FY25 Section 5310 Van Purchase			NI	Programmed	23-26	\$109,500	\$27,375	\$0	\$136,875	STL	\$136,875.00					09/30/2025				Phase Added		Exempt		
2026	Local	216414	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	Q Ave E	from 33rd Street to 36th Street	1.507	Road Rehabilitation	Crush and Shape and Asphalt Resurfacing			CON	Programmed	23-26	\$586,500	\$0	\$166,380	\$752,880	STL	\$1,039,880.00					N/A	10/10/2025		12/05/2025		Phase Added		Exempt	
2026	Local	216414	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	Q Ave E	from 33rd Street to 36th Street	1.507	Road Rehabilitation	Crush and Shape and Asphalt Resurfacing			CON	Programmed	23-26	\$0	\$79,000	\$0	\$79,000	EDD	\$1,039,880.00					N/A	10/10/2025		12/05/2025		Phase Added		Exempt	
2026	Multi-Modal	216415	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide	0.000	1110-Bus Rolling Stock	FY26 Section 5310 Van Purchase			NI	Programmed	23-26	\$111,500	\$27,875	\$0	\$139,375	ST	\$139,375.00					09/30/2026				Phase Added		Exempt		
2024	Local	216499	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	W K L Ave	Copper Beach Boulevard to Concord Place Drive, Oshtemo Township	0.584	Roadside Facilities - Improve	Paved nonmotorized path and boardwalk construction			CON	Programmed	23-26	\$1,468,120	\$0	\$490,940	\$1,959,060	TA	\$2,448,825.00					N/A	10/06/2023		12/01/2023		Phase Added		Exempt	
GPA Type Subtotals:			S/TIP Line items													\$143,792,115	\$64,224,704	\$53,770,287	\$261,787,096															
Trunkline Traffic Operations And Safety																																		
2023	Trunkline	201968	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	I-94BL W	I-94BL, Michigan and Kalamazoo Avenue	0.000	Traffic Safety	Intersection Improvements			CON	Abandoned	20-23	\$666,389	\$64,787	\$9,256	\$740,432	HSIP	\$0.00				05/29/2019	10/01/2019	N/A	12/09/2022		02/03/2023			Exempt	
GPA Type Subtotals:			Trunkline Traffic Operations And Safety													\$666,389	\$64,787	\$9,256	\$740,432															
Grand Total:																																		
															\$144,458,504	\$64,289,491	\$53,779,543	\$262,527,528																

Total Job Phases Reported: 122

Job Phase(s) highlighted in yellow are delayed to future S/TIP cycle

## Battle Creek Area Transportation Study (BCATS)

## FY 2023-2026 Transportation Improvement Program (TIP)

## Project List for IAWG Review of Programmed &amp; Proposed FY23-26 TIP Projects

Fiscal Year	Job Number	Phase	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Federal Cost	State Cost	Local Cost	Total Phase Cost	Air Quality	AQ Comments	Comments	Total Project Cost
2023	<b>207393</b>	CON	Calhoun County	Morgan Rd (O Dr N)	from North Ave (6 Mile Rd) eastward to M-66 (Capital Ave NE)	1.50	Road Rehabilitation	Mill & Resurface	\$ 495,192	\$ -	\$ 109,807	\$ 604,999	Exempt	BCATS staff considers this project exempt.	CR3, 2/7/22 - uncommitted FY23 STUL funds of \$162,910 assigned to this JN207393 (Morgan Rd) project, in response to denied TEDF-F grant app. CR4, 3/14/22 - total cost reduced and project funded at standard 18.15% local match..	\$ 604,999
2023	<b>207469</b>	CON	Calhoun County	Signal Upgrade - Morgan Rd @ North Ave (6 Mile Rd)	Signalized intersection of Morgan Rd and North Ave	0.00	Traffic Safety	Upgrade/modernize existing signals, including video detection system	\$ 261,054	\$ -	\$ 23,946	\$ 285,000	Exempt	BCATS staff considers this project exempt.	CR2 (submitted 5/13/21) at request of Calhoun County Road Dept (CCRD), to move this JN-207469 to FY23 to coincide with Morgan Rd construction JN-207393. This CMAQ-funded JN-207469 swapped with equal cost CMAQ-funded JN-207465, moved from FY23 to FY22. Change to better coordinate with road improvements adjacent to intersection signal work. CR5 (submitted 3/15/22) adjust funding composition post-IJA/BIL to reduced CMAQ availability of \$153,067, offset with "new" Carbon Reduction Program \$107,987 + required local match..	\$ 285,000
2023	<b>214629</b>	CON	Calhoun County	Uldriks Rd (1 Mile Rd)	1 Mile Road from M-89 to U Drive N, Calhoun County	2.43	Traffic Safety	Tree removal and clearing	\$ 155,700	\$ -	\$ 17,300	\$ 173,000	Exempt	BCATS staff considers this project exempt.		\$ 173,000
2023	<b>214631</b>	CON	Calhoun County	Morgan Rd (O Dr N)	O Drive N from 6 Mile Road to M-66, Calhoun County	1.50	Traffic Safety	Pavement markings	\$ 47,402	\$ -	\$ 5,267	\$ 52,669	Exempt	BCATS staff considers this project exempt.		\$ 52,669
2023	<b>215397</b>	CON	Calhoun County	6 Mile Rd	W Coolidge Ave northward to Morgan Rd	0.51	Road Capital Preventive Maintenance	Mill & Resurface, ADA ramps as necessary	\$ 71,521	\$ -	\$ 150,878	\$ 222,399	Exempt	BCATS staff considers this project exempt.	CR0 - Initial draft job to be joint project of City of Battle Creek and Calhoun County Road Dept (CCRD). Project being added to FY20-23 TIP by Am#15 (Feb2022) with anticipated increased STUL funding provided under IJA, but after updated STUL estimate reduced, CR1 (submitted 3/15/22) to split job into separate City BC and CCRD projects, with CCRD project keeping JN-215397, and available STUL funds split proportionally by total cost estimate with balance of total cost local share overmatch.	\$ 222,399
2023	<b>207416</b>	CON	City of Battle Creek	Capital Ave SW+NE, four segments	Dickman--Fairfield, Weeks--Rebecca, Dickman--Michigan, Michigan--Cherry	3.74	Road Capital Preventive Maintenance	HMA mill & resurface with ADA ramp upgrades	\$ 808,808	\$ -	\$ 343,191	\$ 1,151,999	Exempt	BCATS staff considers this project exempt.	CR2 (submitted 3/15/22) adjusted composition of Fed-aid post-IJA/BIL with replacement of STUL funds with STP-Flex (\$51,000) and HIPS (\$25,260) funds to allow STUL funds to be redirected to another project.	\$ 1,151,999
2023	<b>212288</b>	CON	City of Battle Creek	Union Street S	Union Street S, Str #1408 over the Battle Creek River, City of Battle Creek	0.00	Bridge Rehabilitation	Bridge Rehabilitation	\$ 1,986,400	\$ 372,450	\$ 124,150	\$ 2,483,000	Exempt	BCATS staff considers this project exempt.		\$ 2,483,000
2023	<b>214633</b>	CON	City of Battle Creek	Helmer Rd S	Helmer Road S at Potters Dr, city of Battle Creek	0.07	Traffic Safety	Overhead flashing beacon	\$ 24,000	\$ -	\$ 6,000	\$ 30,000	Exempt	BCATS staff considers this project exempt.		\$ 30,000
2023	<b>216396</b>	CON	City of Battle Creek	North Ave	from E Roosevelt Ave northward 0.607 mi to W Coolidge Ave	0.61	Road Capital Preventive Maintenance	Mill & Resurface, ADA ramps as necessary	\$ 86,740	\$ -	\$ 104,434	\$ 191,174	Exempt	BCATS staff considers this project exempt.	CR0 - draft job initiated 3/15/22 to split City BC part of JN-215397 originally drafted as joint project with CCRD; with available STUL funds divided proportionally with now CCRD-only JN-215397 by total estimated costs, plus for this JN-216396 additional \$25,260 STUL funds that were replaced in JN-207416 (Capital Ave) with earlier year HIPS funds that had been reserved for City BC use.	\$ 191,174
2023	<b>208191</b>	NI	City of Battle Creek - Transit	Transit Operating - Battle Crk Transit, Fed+Local, FY23	Areawide - Battle Creek Transit	0.00	SP3000-operating except JARC and New Freedom	Operating Assistance - FTA Sec5307 and Local	\$ 1,432,585	\$ -	\$ 1,432,585	\$ 2,865,170	Exempt	BCATS staff considers this project exempt.		\$ 2,865,170
2023	<b>208238</b>	NI	City of Battle Creek - Transit	Transit Capital - Battle Creek Transit, Sec5339	Areawide - Battle Creek Transit	0.00	SP1402-fare collection	Farebox upgrade (qty up to 25) (combined with FY 2022)	\$ 142,725	\$ 35,681	\$ -	\$ 178,406	Exempt	BCATS staff considers this project exempt.	BCT's farebox system has surpassed its useful life (purchased in 2004) and is outdated.	\$ 178,406
2023	<b>208269</b>	NI	City of Battle Creek - Transit	Transit Operating - Specialized Services FY23	Areawide/Battle Creek/Calhoun County	0.00	SP09-Specialized Service	Services for elderly & individuals w/disabilities under FY23 SpecSrvc Prog. Funds to BCT and passed thru to local human service agencies.	\$ -	\$ 108,434	\$ -	\$ 108,434	Exempt	BCATS staff considers this project exempt.	Regionally Significant per BCATS discretion, request, and historic use of the TIP. 100% State CTF "Specialized Services" operating funding for local transit had always been listed in every year of the BCATS TIP as a line item, pre-JobNet.	\$ 92,624

Fiscal Year	Job Number	Phase	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Federal Cost	State Cost	Local Cost	Total Phase Cost	Air Quality	AQ Comments	Comments	Total Project Cost
2023	<b>TBD</b>	NI	City of Battle Creek - Transit	Transit Operating - Battle Crk Transit, Sec5310 New Freedom FY23	Areawide - Battle Creek Transit	0.00	SP1601 - New Freedom Operating	Expanded demand response service beyond the existing route hours & boundaries.	\$ 229,995	\$ -	\$ 229,995	\$ 459,990	Exempt	BCATS staff considers this project exempt.	FY23 project be added to current FY20-23 TIP in May 2022 by Amendment #16. Annual increase 3%.	\$ 459,990
2023	<b>TBD</b>	NI	City of Battle Creek - Transit	Transit Capital - Battle Crk Transit, Sec5310 New Freedom Mobility Management FY23	Areawide/Battle Creek/Calhoun County	0.00	SP1602 - New Freedom mobility management	Continuation of mobility management to coordinate countywide transportation efforts and centralized dispatch coordinating service between multiple providers.	\$ 68,000	\$ 17,000	\$ -	\$ 85,000	Exempt	BCATS staff considers this project exempt.	FY23 project be added to current FY20-23 TIP in May 2022 by Amendment #16.	\$ 85,000
2023	<b>215195</b>	NI	Community Action Agency of South Central MI, Inc	Transit Capital - Community Action, Sec5310, computer equipment	Areawide services, computer equipment in CA central office	0.00	1140-Bus Support Equip / Facilities	FY 2023 Sec5310 Transit Capital, computer equipment in CA central office	\$ 4,800	\$ 1,200	\$ -	\$ 6,000	Exempt	BCATS staff considers this project exempt.	FY23 Sec5310 app from CA for computer equipment. No vehicles eligible for replacement. Asking for 3 computers and 9 monitors. Requesting \$6,000 total.	\$ 6,000
2023	<b>216491</b>	NI	Marian E. Burch Adult Care & Rehabilitation Center	Transit Capital - MBADC Sec5310, bus replacement	Areawide/Calhoun County	0.00	6410-5310 Projects	FY23 Sec5310 replacement of vehicle ending in 4762 "Mr. Reid"	\$ 69,200	\$ 17,300	\$ -	\$ 86,500	Exempt	BCATS staff considers this project exempt.	Replacement vehicle Small Bus, 158 in. wheelbase, w/lift, gas engine.	\$ 86,500
2023	<b>207365</b>	PE	MDOT	Regionwide	All trunkline routes of BCATS MPO	0.98	Traffic Safety	Longitudinal pavement marking application on trunklines in Southwest Region	\$ 810	\$ 90	\$ -	\$ 900	Exempt	BCATS staff considers this project exempt.		\$ 1,990,000
2023	<b>207365</b>	CON	MDOT	Regionwide	All trunkline routes of BCATS MPO	0.98	Traffic Safety	Longitudinal pavement marking application on trunklines in Southwest Region	\$ 160,380	\$ 17,820	\$ -	\$ 178,200	Exempt	BCATS staff considers this project exempt.		\$ 1,990,000
2023	<b>207367</b>	PE	MDOT	Regionwide	All trunkline routes of BCATS MPO	1.19	Traffic Safety	Special pavement marking application on trunklines in Southwest Region	\$ 810	\$ 90	\$ -	\$ 900	Exempt	BCATS staff considers this project exempt.		\$ 520,000
2023	<b>207367</b>	CON	MDOT	Regionwide	All trunkline routes of BCATS MPO	1.19	Traffic Safety	Special pavement marking application on trunklines in Southwest Region	\$ 41,310	\$ 4,590	\$ -	\$ 45,900	Exempt	BCATS staff considers this project exempt.		\$ 520,000
2023	<b>207378</b>	CON	MDOT	Regionwide	All trunkline routes of BCATS MPO	1.72	Traffic Safety	Pavemt marking retrorreflectivity readings on Southwest Region trunklines	\$ 891	\$ 99	\$ -	\$ 990	Exempt	BCATS staff considers this project exempt.		\$ 11,000
2023	<b>207433</b>	CON	MDOT	I-94 E	I-94 Existing DMS	0.00	ITS Applications	Install seventeen (17) CCTV cameras on existing DMS.	\$ 49,326	\$ 10,938	\$ -	\$ 60,264	Exempt	BCATS staff considers this project exempt.		\$ 411,723
2023	<b>208435</b>	CON	MDOT	I-194	under M-96 (Columbia Avenue)	0.23	Bridge Rehabilitation	Full Depth Deck Patching, Concrete Deep Overlay, Full Paint, Beam Repairs	\$ 2,634,990	\$ 279,263	\$ 24,394	\$ 2,938,647	Exempt	BCATS staff considers this project exempt.		\$ 3,296,647
2023	<b>210823</b>	PE	MDOT	M-96	Territorial Road to Dickman Road	0.96	Minor Widening	Convert 4 lanes to 5 lane section.	\$ 323,410	\$ 62,751	\$ 8,964	\$ 395,125	Exempt	MDOT is adding a center turn lane. BCATS staff considers this project exempt.		\$ 2,841,721
2023	<b>213288</b>	CON	MDOT	M-37	M-37, M-66 and M-78 in Calhoun County	8.94	Road Capital Preventive Maintenance	Single course chip seal with fog seal	\$ 679,355	\$ 150,645	\$ -	\$ 830,000	Exempt	BCATS staff considers this project exempt.		\$ 860,000
2023	<b>213296</b>	ROW	MDOT	M-96	Calhoun County portion of the project	4.45	Road Capital Preventive Maintenance	Milling and one course asphalt overlay	\$ -	\$ -	\$ -	\$ -	Exempt	BCATS staff considers this project exempt.		\$ 3,070,000
2023	<b>213719</b>	PES	MDOT	M-89	over Battle Creek River, Battle Creek, Calhoun County	0.00	Bridge Replacement	Superstructure Replacement	\$ -	\$ 636,458	\$ 90,923	\$ 727,381	Exempt	BCATS staff considers this project exempt.		\$ 5,649,924
2023	<b>213719</b>	PE	MDOT	M-89	over Battle Creek River, Battle Creek, Calhoun County	0.00	Bridge Replacement	Superstructure Replacement	\$ -	\$ 65,117	\$ 9,302	\$ 74,419	Exempt	BCATS staff considers this project exempt.		\$ 5,649,924
2023	<b>214181</b>	PE	MDOT	TSC-wide	Various locations	0.00	Traffic Safety	Modernize signalized intersections	\$ 340,217	\$ -	\$ -	\$ 340,217	Exempt	BCATS staff considers this project exempt.		\$ 3,461,636
2023	<b>214947</b>	PES	MDOT	I-94BL	over MDOT RR Corridor, Battle Creek Township, Calhoun County	0.00	Bridge CSM	Joint Repair, Approach Patching, Slope Repair, Silane Rail	\$ 6,957	\$ 1,543	\$ -	\$ 8,500	Exempt	BCATS staff considers this project exempt.		\$ 127,500
2023	<b>214947</b>	PE	MDOT	I-94BL	over MDOT RR Corridor, Battle Creek Township, Calhoun County	0.00	Bridge CSM	Joint Repair, Approach Patching, Slope Repair, Silane Rail	\$ 3,274	\$ 726	\$ -	\$ 4,000	Exempt	BCATS staff considers this project exempt.		\$ 127,500
2024	<b>TBD</b>	CON	Calhoun County	N. Wattles Rd	Michigan Ave to Verona Rd	1.51	Road Rehabilitation	Cold in place recycle the full width of pavement, including bike lanes. New signs and pavement markings.	\$ 718,275	\$ -	\$ 159,275	\$ 877,550	Exempt	BCATS staff considers this project exempt.		\$ 982,856
2024	<b>TBD</b>	CON	City of Battle Creek	City of BC 2024 Road Rehabilitations	Segments of Michigan, Porter, Sonoma.	2.17	Road Rehabilitation	HMA mill and resurface with ADA ramp upgrades and associated items	\$ 394,325	\$ -	\$ 87,440	\$ 481,765	Exempt	BCATS staff considers this project exempt.		\$ 539,577

Fiscal Year	Job Number	Phase	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Federal Cost	State Cost	Local Cost	Total Phase Cost	Air Quality	AQ Comments	Comments	Total Project Cost
2024	TBD	CON	City of Battle Creek	City of BC 2024 Road Capital Preventive Maintenance (CPM)	Segments of Helmer, Kendall, 20th, Hamblin, Territorial.	5.67	Road CPM	Single chipseal and fog seal with associated items	\$ 353,400	\$ -	\$ 78,365	\$ 431,765	Exempt	BCATS staff considers this project exempt.		\$ 483,577
2024	TBD	CON	City of Battle Creek	Intersection-Signal Modernization - Golden @ Riverside	intersection of Golden Ave and Riverside Dr and approaches	--	Traffic Safety	Remove and replace signal with modernized box span configuration.	\$ 331,128	\$ -	\$ 38,806	\$ 369,934	Exempt	BCATS staff considers this project exempt.		\$ 414,326
2024	TBD	NI	City of Battle Creek - Transit	Transit Operating - Battle Crk Transit, Fed+Local, FY24	Areawide - Battle Creek Transit	0.00	SP3000-operating except JARC and New Freedom	Operating Assistance - FTA Sec5307 and Local	\$ 1,461,237	\$ -	\$ 1,461,237	\$ 2,922,474	Exempt	BCATS staff considers this project exempt.		\$ 2,922,474
2024	TBD	NI	City of Battle Creek - Transit	Transit Operating - Battle Crk Transit, Sec5310 New Freedom FY24	Areawide - Battle Creek Transit	0.00	SP1601 - New Freedom Operating	Expanded demand response service beyond the existing route hours & boundaries.	\$ 229,995	\$ -	\$ 229,995	\$ 459,990	Exempt	BCATS staff considers this project exempt.		\$ 459,990
2024	TBD	NI	City of Battle Creek - Transit	Transit Capital - Battle Crk Transit, FY24 Sec5339. 3 (three) replacement vans.	Areawide - Battle Creek Transit	0.00	SP1105 - van replacement	Replace three vehicles which have met their useful life based on age, with three 6-passenger accessible mini-vans w/ramp, etc.	\$ 142,725	\$ 35,681	\$ -	\$ 178,406	Exempt	BCATS staff considers this project exempt.		\$ 178,406
2024	TBD	NI	City of Battle Creek - Transit	Transit Capital - Battle Crk Transit, Sec5310 New Freedom Mobility Management FY24	Areawide/Battle Creek/Calhoun County	0.00	SP1602 - New Freedom mobility management	Continuation of mobility management to coordinate countywide transportation efforts and centralized dispatch coordinating service between multiple providers.	\$ 70,040	\$ 17,510	\$ -	\$ 87,550	Exempt	BCATS staff considers this project exempt.	Annual increase 3%.	\$ 87,550
2024	TBD	NI	Community Action Agency of South Central MI, Inc	Transit Capital - Community Action, Sec5310, bus replacements (2)	Areawide/Calhoun County	0.00	6410-5310 Projects	Replace passenger van #CA158 and wheel chair van #CA157.	\$ 118,640	\$ 29,660	\$ -	\$ 148,300	Exempt	BCATS staff considers this project exempt.	Replacement vehicles Light-Duty Bus, 138 in. wheelbase, gas engine; passenger van replacement w/o lift, total \$71,650; wheel chair van replacement w/lift, total \$76,650.	\$ 148,300
2024	210666	NI	Community Inclusive Recreation	Transit Capital - Community Inclusive Rec, Sec5310, bus replacement	Areawide/Calhoun County	0.00	6410-5310 Projects	Purchase 1 (one) replacement bus for 2017 small light duty bus VIN ending -1949.	\$ 63,200	\$ 15,800	\$ -	\$ 79,000	Exempt	BCATS staff considers this project exempt.	Replacement vehicle Small Bus, 158 in. wheelbase, w/lift, gas engine.	\$ 79,000
2024	207391	PE	MDOT	Regionwide	All trunkline routes of BCATS MPO	2.88	Traffic Safety	Longitudinal pavement marking application on trunklines in Southwest Region	\$ 810	\$ 90	\$ -	\$ 900	Exempt	BCATS staff considers this project exempt.		\$ 2,265,000
2024	207391	CON	MDOT	Regionwide	All trunkline routes of BCATS MPO	2.88	Traffic Safety	Longitudinal pavement marking application on trunklines in Southwest Region	\$ 182,655	\$ 20,295	\$ -	\$ 202,950	Exempt	BCATS staff considers this project exempt.		\$ 2,265,000
2024	207392	PE	MDOT	Regionwide	All trunkline routes of BCATS MPO	3.82	Traffic Safety	Special pavement marking application on trunklines in Southwest Region	\$ 810	\$ 90	\$ -	\$ 900	Exempt	BCATS staff considers this project exempt.		\$ 395,000
2024	207392	CON	MDOT	Regionwide	All trunkline routes of BCATS MPO	3.82	Traffic Safety	Special pavement marking application on trunklines in Southwest Region	\$ 31,185	\$ 3,465	\$ -	\$ 34,650	Exempt	BCATS staff considers this project exempt.		\$ 395,000
2024	207403	CON	MDOT	Regionwide	All trunkline routes of BCATS MPO	1.69	Traffic Safety	Pavement marking retroreflectivity readings on Southwest Region trunklines	\$ 891	\$ 99	\$ -	\$ 990	Exempt	BCATS staff considers this project exempt.		\$ 11,000
2024	210024	CON	MDOT	I-194	over Kalamazoo River, Calhoun County	0.00	Bridge Replacement	Bridge Replacement, Approaches	\$ -	\$25,119,207	\$ -	\$25,119,207	Exempt	BCATS staff considers this project exempt.		\$ 27,791,207
2024	210822	CON	MDOT	M-66 N	Beckley Road to I-94 in Calhoun County	0.28	Minor Widening	Construct auxiliary lane on M-66 NB between Beckley Rd. and I-94.	\$ 548,395	\$ 121,605	\$ -	\$ 670,000	Exempt	BCATS staff considers this project exempt.		\$ 785,000
2024	211892	PE	MDOT	M-66	M-66 from Glenn Cross Road South to Athens Twp Border	13.72	Traffic Safety	Fixed Object Removal	\$ 65,903	\$ 6,407	\$ 915	\$ 73,226	Exempt	BCATS staff considers this project exempt.		\$ 744,000
2024	212098	CON	MDOT	I-94	The Battle Creek Rest Area	0.00	Roadside Facilities - Improve	Reconstruct the Battle Creek Rest Area Building	\$ 3,785,344	\$ 714,656	\$ -	\$ 4,500,000	Exempt	BCATS staff considers this project exempt.		\$ 5,020,000
2024	213296	CON	MDOT	M-96	Calhoun County portion of the project	4.45	Road Capital Preventive Maintenance	Milling and one course asphalt overlay	\$ -	\$ 2,709,000	\$ -	\$ 2,709,000	Exempt	BCATS staff considers this project exempt.		\$ 3,070,000
2025	TBD	CON	Calhoun County	S. Wattles Rd	B Dr N to G Dr N	2.02	Road Rehabilitation	Pulverize existing roadway and resurface over the graded and compacted crushed asphalt. Roadway also to be trenched and expanded to provide 6' shoulder (3' paved, 3' gravel).	\$ 995,000	\$ -	\$ 220,638	\$ 1,215,638	Exempt	BCATS staff considers this project exempt.		\$ 1,361,515



Fiscal Year	Job Number	Phase	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Federal Cost	State Cost	Local Cost	Total Phase Cost	Air Quality	AQ Comments	Comments	Total Project Cost
2025	<b>TBD</b>	CON	City of Battle Creek	City of BC 2025 Road Rehabilitations	Segments of Limit, Elm, Riverside, Cliff (including a CCRD portion of Cliff St).	4.10	Road Rehabilitation	HMA mill and resurface with ADA ramp upgrades and associated items	\$ 500,000	\$ -	\$ 110,874	\$ 610,874	Exempt	BCATS staff considers this project exempt.		\$ 684,178
2025	<b>TBD</b>	CON	City of Battle Creek	Intersection-Signal Modernization - McCamly @ VanBuren	intersection of McCamly St and VanBuren St and approaches	--	Traffic Safety	Modernize signalization and associated items with removal and replacement of mast arm signal components.	\$ 337,251	\$ -	\$ 39,471	\$ 376,722	Exempt	BCATS staff considers this project exempt.		\$ 421,929
2025	<b>TBD</b>	NI	City of Battle Creek - Transit	Transit Operating - Battle Crk Transit, Fed+Local, FY25	Areawide - Battle Creek Transit	0.00	SP3000-operating except JARC and New Freedom	Operating Assistance - FTA Sec5307 and Local	\$ 1,490,462	\$ -	\$ 1,490,462	\$ 2,980,924	Exempt	BCATS staff considers this project exempt.		\$ 2,980,924
2025	<b>TBD</b>	NI	City of Battle Creek - Transit	Transit Operating - Battle Crk Transit, Sec5310 New Freedom FY25	Areawide - Battle Creek Transit	0.00	SP1601 - New Freedom Operating	Expanded demand response service beyond the existing route hours & boundaries.	\$ 229,995	\$ -	\$ 229,995	\$ 459,990	Exempt	BCATS staff considers this project exempt.		\$ 459,990
2025	<b>TBD</b>	NI	City of Battle Creek - Transit	Transit Capital - Battle Crk Transit, FY25 Sec5339. Replace 5 (five) office suites.	at BCT central office, 339 W Michigan Ave.	0.00	SP1403 - office equipment	Replace five complete office suites, including furniture and related computers, monitors, and computer accessories.	\$ 142,725	\$ 35,681	\$ -	\$ 178,406	Exempt	BCATS staff considers this project exempt.		\$ 178,406
2025	<b>TBD</b>	NI	City of Battle Creek - Transit	Transit Capital - Battle Crk Transit, Sec5310 New Freedom Mobility Management FY25	Areawide/Battle Creek/Calhoun County	0.00	SP1602 - New Freedom mobility management	Continuation of mobility management to coordinate countywide transportation efforts and centralized dispatch coordinating service between multiple providers.	\$ 72,141	\$ 18,035	\$ -	\$ 90,176	Exempt	BCATS staff considers this project exempt.	Annual increase 3%.	\$ 90,176
2025	<b>TBD</b>	NI	Community Action Agency of South Central MI, Inc	Transit Capital - Community Action, Sec5310, bus replacements (4)	Areawide/Calhoun County	0.00	6410-5310 Projects	Replace wheel chair vans #CA166 and #CA167, and passenger vans #CA165 and #CA168.	\$ 237,280	\$ 59,520	\$ -	\$ 296,800	Exempt	BCATS staff considers this project exempt.	Replacement vehicles Light-Duty Bus, 138 in. wheelbase, gas engine; passenger van replacement w/o lift, \$71,650 ea; wheel chair van replacement w/lift, \$76,650 ea.	\$ 296,800
2025	<b>TBD</b>	NI	Community Inclusive Recreation	Transit Capital - Community Inclusive Rec, Sec5310, bus replacements (2)	Areawide/Calhoun County	0.00	6410-5310 Projects	Purchase 2 (two) replacement buses for 2018 light duty buses 18-1 and 18-2.	\$ 126,400	\$ 31,600	\$ -	\$ 158,000	Exempt	BCATS staff considers this project exempt.	Replacement vehicle Small Bus, 158 in. wheelbase, w/lift, gas engine, \$79,000 ea.	\$ 158,000
2025	<b>TBD</b>	NI	Marian E. Burch Adult Care & Rehabilitation Center	Transit Capital - MBADC Sec5310, bus replacements (2)	Areawide/Calhoun County	0.00	6410-5310 Projects	Planned FY25 Sec5310 replacement of vehicles ending in 8021 "Miss Jean" and 7791 "Miss Kris" due to ages of vehicles.	\$ 172,000	\$ 43,000	\$ -	\$ 215,000	Exempt	BCATS staff considers this project exempt.	Replacement vehicle Medium Class 1, 26 ft. with lift, gas engine, \$107,500 ea.	
2025	<b>202655</b>	CON	MDOT	M-60	Signing Upgrade	137.12	Traffic Safety	Non-freeway signing	\$ 1,046,500	\$ -	\$ -	\$ 1,046,500	Exempt	BCATS staff considers this project exempt.		\$ 2,725,000
2025	<b>209623</b>	PE	MDOT	Regionwide	All trunkline routes of BCATS MPO	2.79	Traffic Safety	Longitudinal pavement marking application on trunklines in Southwest Region	\$ 810	\$ 90	\$ -	\$ 900	Exempt	BCATS staff considers this project exempt.		\$ 2,115,000
2025	<b>209623</b>	CON	MDOT	Regionwide	All trunkline routes of BCATS MPO	2.79	Traffic Safety	Longitudinal pavement marking application on trunklines in Southwest Region	\$ 170,505	\$ 18,945	\$ -	\$ 189,450	Exempt	BCATS staff considers this project exempt.		\$ 2,115,000
2025	<b>209624</b>	PE	MDOT	Regionwide	All trunkline routes of BCATS MPO	2.84	Traffic Safety	Special pavement marking application on trunklines in Southwest Region	\$ 810	\$ 90	\$ -	\$ 900	Exempt	BCATS staff considers this project exempt.		\$ 320,000
2025	<b>209624</b>	CON	MDOT	Regionwide	All trunkline routes of BCATS MPO	2.84	Traffic Safety	Special pavement marking application on trunklines in Southwest Region	\$ 25,110	\$ 2,790	\$ -	\$ 27,900	Exempt	BCATS staff considers this project exempt.		\$ 320,000
2025	<b>209634</b>	CON	MDOT	Regionwide	All trunkline routes of BCATS MPO	2.03	Traffic Safety	Pavement marking retroreflectivity readings on Southwest Region trunklines	\$ 891	\$ 99	\$ -	\$ 990	Exempt	BCATS staff considers this project exempt.		\$ 11,000
2025	<b>210823</b>	CON	MDOT	M-96	Territorial Road to Dickman Road	0.96	Minor Widening	Convert 4 lanes to 5 lane section.	\$ 2,002,538	\$ 388,550	\$ 55,508	\$ 2,446,596	Exempt	BCATS staff considers this project exempt.		\$ 2,841,721
2025	<b>211804</b>	PE	MDOT	I-94	Design two crash investigation sites in Calhoun county.	4.07	Roadside Facilities - Improve	Construct crash investigation sites on I-94 and ramp extension at Exit 66.	\$ 60,806	\$ 13,484	\$ -	\$ 74,290	Exempt	BCATS staff considers this project exempt.		\$ 2,386,326
2025	<b>211892</b>	CON	MDOT	M-66	M-66 from Glenn Cross Rd south to Athens Twp Border	13.72	Traffic Safety	Fixed Object Removal	\$ 258,184	\$ 25,101	\$ 3,586	\$ 286,871	Exempt	BCATS staff considers this project exempt.		\$ 744,000
2025	<b>214181</b>	ROW	MDOT	TSC-wide	Various locations	0.00	Traffic Safety	Modernize signalized intersections	\$ 7,500	\$ -	\$ -	\$ 7,500	Exempt	BCATS staff considers this project exempt.		\$ 3,461,636
2025	<b>214871</b>	ROW	MDOT	I-94BL	Dickman Road to 9 1/2 Mile Road in Calhoun County	3.92	Road Rehabilitation	Milling and two course asphalt overlay	\$ 20,463	\$ 4,283	\$ 255	\$ 25,000	Exempt	BCATS staff considers this project exempt.		\$ 8,000,000

Fiscal Year	Job Number	Phase	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Federal Cost	State Cost	Local Cost	Total Phase Cost	Air Quality	AQ Comments	Comments	Total Project Cost
2026	215959	NI	Battle Creek Area Transportation Study	MichiVan	Areawide	0.00	Operation Improvements	FY2027 MichiVan program using FY2026 funds	\$ 128,592	\$ -	\$ -	\$ 128,592	Exempt	BCATS staff considers this project exempt.		\$ 128,592
2026	TBD	CON	Calhoun County	Raymond Rd	Golden Ave to E. River Rd	0.77	Road Rehabilitation	Pulverize existing roadway and resurface over the graded and compacted crushed asphalt. Roadway also to be trenched and expanded to provide 6' shoulder (3' paved, 3' gravel).	\$ 586,000	\$ -	\$ 129,944	\$ 715,944	Exempt	BCATS staff considers this project exempt.		\$ 801,857
2026	TBD	CON	Calhoun County	Intersection-Signal Modernization - 11 Mile Rd @ Verona Rd	intersection of 11 Mile Rd (Wheatfield) and Verona Rd and approaches	--	Traffic Safety	Modernize signalization and associated items with new poles and signals heads installed on a box span, and vehicle detection.	\$ 344,436	\$ -	\$ 40,358	\$ 384,794	Exempt	BCATS staff considers this project exempt.		\$ 430,969
2026	TBD	CON	City of Battle Creek	City of BC 2026 Road Rehabilitations	Segments of Goodale & Ridgemoor, 24th, Gethings.	3.34	Road Rehabilitation	HMA mill and resurface with ADA ramp upgrades and associated items	\$ 638,000	\$ -	\$ 141,475	\$ 779,475	Exempt	BCATS staff considers this project exempt.		\$ 873,012
2026	TBD	CON	City of Springfield	Avenue A	Helmer Rd to 20th St	1.00	Road Rehabilitation	2" mill and fill resurfacing	\$ 301,000	\$ -	\$ 66,746	\$ 367,746	Exempt	BCATS staff considers this project exempt.	Road work in conjunction with \$905,000 water main & sanitary sewer improvements along same segment.	\$ 411,875
2026	TBD	NI	City of Battle Creek - Transit	Transit Operating - Battle Crk Transit, Fed+Local, FY26	Areawide - Battle Creek Transit	0.00	SP3000-operating except JARC and New Freedom	Operating Assistance - FTA Sec5307 and Local	\$ 1,520,271	\$ -	\$ 1,520,271	\$ 3,040,542	Exempt	BCATS staff considers this project exempt.		\$ 3,040,542
2026	TBD	NI	City of Battle Creek - Transit	Transit Operating - Battle Crk Transit, Sec5310 New Freedom FY26	Areawide - Battle Creek Transit	0.00	SP1601 - New Freedom Operating	Expanded demand response service beyond the existing route hours & boundaries.	\$ 229,995	\$ -	\$ 229,995	\$ 459,990	Exempt	BCATS staff considers this project exempt.		\$ 459,990
2026	TBD	NI	City of Battle Creek - Transit	Transit Capital - Battle Crk Transit, FY26 Sec5339. Misc. shop equipment.	at BCT central garage, 339 W Michigan Ave.	0.00	SP1408 - maintenance equipment	Replace vehicle hoist, heavy duty diesel tools, etc.	\$ 142,725	\$ 35,681	\$ -	\$ 178,406	Exempt	BCATS staff considers this project exempt.		\$ 178,406
2026	TBD	NI	City of Battle Creek - Transit	Transit Capital - Battle Crk Transit, Sec5310 New Freedom Mobility Management FY26	Areawide/Battle Creek/Calhoun County	0.00	SP1602 - New Freedom mobility management	Continuation of mobility management to coordinate countywide transportation efforts and centralized dispatch coordinating service between multiple providers.	\$ 74,306	\$ 18,576	\$ -	\$ 92,882	Exempt	BCATS staff considers this project exempt.	Annual increase 3%.	\$ 92,882
2026	203293	CON	MDOT	M-89 (Washington Avenue)	over GTW RR & Kalamazoo River	0.00	Bridge CPM	Epoxy Overlay, Dk Patch, Full depth patch, substructure Repr, Jts, Appr	\$ 928,180	\$ 205,822	\$ -	\$ 1,134,000	Exempt	BCATS staff considers this project exempt.		\$ 1,290,000
2026	211804	CON	MDOT	I-94	Construct two crash investigation sites in Calhoun county	4.07	Roadside Facilities - Improve	Construct crash investigation sites on I-94 and ramp extension at Exit 66.	\$ 423,746	\$ 93,964	\$ -	\$ 517,710	Exempt	BCATS staff considers this project exempt.		\$ 2,386,326
2026	213341	PE	MDOT	Regionwide	All trunkline routes in BCATS MPO	3.61	Traffic Safety	Application of longitudinal pavement markings on Southwest Region trunkline	\$ 810	\$ 90	\$ -	\$ 900	Exempt	BCATS staff considers this project exempt.		\$ 2,090,000
2026	213341	CON	MDOT	Regionwide	All trunkline routes in BCATS MPO	3.61	Traffic Safety	Application of longitudinal pavement markings on Southwest Region trunkline	\$ 168,480	\$ 18,720	\$ -	\$ 187,200	Exempt	BCATS staff considers this project exempt.		\$ 2,090,000
2026	213342	PE	MDOT	Regionwide	All trunkline routes in BCATS MPO	2.97	Traffic Safety	Application of special pavement markings on Southwest Region trunkline	\$ 810	\$ 90	\$ -	\$ 900	Exempt	BCATS staff considers this project exempt.		\$ 395,000
2026	213342	CON	MDOT	Regionwide	All trunkline routes in BCATS MPO	2.97	Traffic Safety	Application of special pavement markings on Southwest Region trunkline	\$ 31,185	\$ 3,465	\$ -	\$ 34,650	Exempt	BCATS staff considers this project exempt.		\$ 395,000
2026	213371	CON	MDOT	Southwest Regionwide pvmt mrkg retro readings	All of BCATS MPO	19.43	Traffic Safety	Pvmt mrkg retroreflectivity readings on trunklines in Southwest Region	\$ 891	\$ 99	\$ -	\$ 990	Exempt	BCATS staff considers this project exempt.		\$ 11,000
2026	213719	CON	MDOT	M-89	over Battle Creek River, Battle Creek, Calhoun County	0.00	Bridge Replacement	Superstructure Replacement	\$ 3,968,190	\$ 769,942	\$ 109,992	\$ 4,848,124	Exempt	BCATS staff considers this project exempt.		\$ 5,649,924
2026	214181	CON	MDOT	TSC-wide	Various locations	0.00	Traffic Safety	Modernize signalized intersections	\$ 2,248,509	\$ -	\$ -	\$ 2,248,509	Exempt	BCATS staff considers this project exempt.		\$ 3,461,636
2026	214947	CON	MDOT	I-94BL	over MDOT RR Corridor, Battle Creek Township, Calhoun County	0.00	Bridge CSM	Joint Repair, Approach Patching, Slope Repair, Silane Rail	\$ 94,129	\$ 20,874	\$ -	\$ 115,000	Exempt	BCATS staff considers this project exempt.		\$ 127,500



# Rural STIP Projects in Van Buren County

Fiscal Year	Job Type	Job#	GPA Type	MPO	County	Region	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Federal Amendment Type	Air Quality	Air Quality Comment
2023	Local	208233	Local Road	Rural	Van Buren	Southwest	Van Buren County	County Road 689	6th Ave to Phoenix Rd (CR 388)	0.499	Road Rehabilitation	Restoration and Rehabilitation	CON	\$375,000	\$0	\$95,000	\$470,000		exempt	
2023	Local	206742	S/TIP Line Items	Rural	Van Buren	Southwest	Van Buren County	County Road 388	County Road 388 from County Road 653 (29th St.) to 26th St.	1.501	Road Rehabilitation	Crush and Shape	CON	\$877,000	\$0	\$786,180	\$1,663,180		exempt	
2023	Local	206742	S/TIP Line Items	Rural	Van Buren	Southwest	Van Buren County	County Road 388	County Road 388 from County Road 653 (29th St.) to 26th St.	1.501	Road Rehabilitation	Crush and Shape	CON	\$0	\$126,820	\$0	\$126,820		exempt	
2023	Local	207091	S/TIP Line Items	Rural	Van Buren	Southwest	South Haven	Aylworth Ave	Kalamazoo Street to Le Grange St.	0.342	New Facilities	Build a 10' wide path	CON	\$19,423			\$19,423		exempt	
2023	Trunkline	208348	S/TIP Line Items	Rural	Van Buren	Southwest	MDOT	I-196	over Rogers Creek, Covert Township, Van Buren County	0.000	Bridge Replacement	Culvert Replacement, Roadway Reconstruction, Riprap, Guardrail	CON	\$5,749,308	\$1,274,892	\$0	\$7,024,200	Phase Added	exempt	
2023	Trunkline	209467	S/TIP Line Items	Rural	Van Buren	Southwest	MDOT	I-94	I-94 @ Exit 6, 12, 39, 41, 46, 52	3.297	Traffic Safety	Wrong Way movement prevention at freeway par-clo ramps	CON	\$189,171	\$21,019	\$0	\$210,190		exempt	
2023	Local	212291	S/TIP Line Items	Rural	Van Buren	Southwest	Bangor	Hamilton Avenue	Hamilton Avenue, Str #10798 over the Black River, City of Bangor	0.000	Bridge Replacement	Bridge Replacement	CON	\$1,096,800	\$205,650	\$68,550	\$1,371,000		exempt	
2023	Trunkline	214941	S/TIP Line Items	Rural	Van Buren	Southwest	MDOT	I-196BL	15th Avenue to 73rd Street	3.745	Road Rehabilitation	Concrete pavement repairs & mill and two course hot mix asphalt overlay	CON	\$4,051,575	\$898,425	\$0	\$4,950,000		exempt	
2023	Multi-Modal	207157	Transit Capital	Rural	Van Buren	Southwest	Van Buren County Board of Commissioners	Transit Capital	areawide	0.000	1110-Bus Rolling Stock	FY2023 CMAQ - Purchase one replacement bus	NI	\$83,360	\$20,840	\$0	\$104,200		exempt	
2023	Trunkline	214972	Trunkline Bridge	Rural	Van Buren	Southwest	MDOT	I-196	Various Locations on I-196 NB & SB, Covet and South Haven Twp, Van Buren Co	0.000	Bridge CSM	Healer Sealer, Deck Patching, Superstr and Substr Patching, Joint Resealing	CON	\$876,761	\$194,420	\$0	\$1,071,181	GPA over or over 25%	exempt	
2024	Local	214722	Local Bridge	Rural	Van Buren	Southwest	Van Buren County	13th Ave	Various Locations Countywide	0.000	Bridge CPM	Bridge Capital Preventative Maintenance	CON	\$76,800	\$14,400	\$4,800	\$96,000		exempt	
2024	Local	215359	S/TIP Line Items	Rural	Van Buren	Southwest	South Haven	Veterans Blvd	Phoenix Rd. to 2nd Ave.	0.500	New Facilities	Construct a 10 ft. non-motorized path	CON	\$148,347	\$0	\$77,306	\$225,653	Phase Added	exempt	
2024	Multi-Modal	215654	Transit Capital	Rural	Van Buren	Southwest	Van Buren County Board of Commissioners	Transit Capital	areawide	0.000	1110-Bus Rolling Stock	FY 2024 Small Urban Program - Replacement vehicle	NI	\$82,360	\$20,590	\$0	\$102,950	GPA over or over 25%	exempt	
2025	Trunkline	210876	S/TIP Line Items	Rural	Van Buren	Southwest	MDOT	M-40	North of 24th Avenue	0.132	Reconstruction	Culvert Replacement and Road Reconstruction	CON	\$1,058,471	\$234,713	\$0	\$1,293,184	Fiscal Year Outside STIP Cycle	exempt	
2025	Trunkline	211804	S/TIP Line Items	Rural	Van Buren	Southwest	MDOT	I-94	Design two crash investigation sites in Berrien county	4.066	Roadside Facilities - Improve	Construct crash investigation sites on I-94 and ramp extension at Exit 66.	PE	\$30,403	\$6,742	\$0	\$37,145		exempt	
2026	Trunkline	211804	S/TIP Line Items	Rural	Van Buren	Southwest	MDOT	I-94	Construct two crash investigation sites in Berrien county.	4.066	Roadside Facilities - Improve	Construct crash investigation sites on I-94 and ramp extension at Exit 66.	CON	\$211,873	\$46,982	\$0	\$258,855		exempt	
2026	Local	215359	S/TIP Line Items	Rural	Van Buren	Southwest	South Haven	Veterans Blvd	Phoenix Rd. to 2nd Ave.	0.500	New Facilities	Construct a 10 ft. non-motorized path	CON	\$104,347			\$104,347	Phase Added	exempt	
2026	Trunkline	207856	Trunkline Bridge	Rural	Van Buren	Southwest	MDOT	I-196	Various Locations on I-196 NB & SB, Covet and South Haven Twp, Van Buren Co	0.000	Bridge CSM	Healer Sealer, Deck Patching, Superstr and Substr Patching, Joint Resealing	CON	\$621,000	\$69,002	\$0	\$690,000			abandoned
2026	Trunkline	211334	Trunkline Bridge	Rural	Van Buren	Southwest	MDOT	I-94	I-94 under 58th ( CR681) Street, Hartford Township, Van Buren County	0.000	Bridge Rehabilitation	Shallow Overlay, Full depth Patching, Beam Stem and Substructure Patching	CON	\$985,423	\$218,514	\$0	\$1,203,937	GPA over or over 25%	exempt	
2026	Trunkline	211566	Trunkline Bridge	Rural	Van Buren	Southwest	MDOT	I-94	I-94 under 54th street, Lawrence Township, Van Buren County	0.000	Bridge Rehabilitation	Shallow Overlay, Full depth Patching, Beam Stem and Substructure Patching	CON	\$957,013	\$106,335	\$0	\$1,063,348	GPA over or over 25%	exempt	

Rural STIP Projects in Kalamazoo County

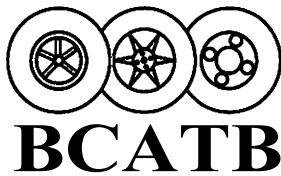
Fiscal Year	Job Type	Job#	GPA Type	MPO	County	Region	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Fed Estimated Amount	State Estimated Amount	Local Estimate Amount	Total Estimated Amount	Fund Source	Federal Amendment Type	Air Quality	Air Quality Comment
2023	Trunkline	200115	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	US-131	M-216 to the South Village Limit of Schoolcraft	8.414	Road Rehabilitation	Milling with multicourse overlay and ASCRL	CON	\$0	\$11,310,400	\$0	\$11,310,400	RBMP		exempt	
2023	Trunkline	207365	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	Regionwide	All trunkline routes outside MPO boundaries	0.978	Traffic Safety	Longitudinal pavement marking application on trunklines in Southwest Region	PE	\$4,203	\$467	\$0	\$4,670	HSIP		exempt	
2023	Trunkline	207365	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	Regionwide	All trunkline routes outside MPO boundaries	0.978	Traffic Safety	Longitudinal pavement marking application on trunklines in Southwest Region	CON	\$832,194	\$92,466	\$0	\$924,660	HSIP		exempt	
2023	Trunkline	207367	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	Regionwide	All trunkline routes outside MPO boundaries	1.191	Traffic Safety	Special pavement marking application on trunklines in Southwest Region	PE	\$4,203	\$467	\$0	\$4,670	HSIP		exempt	
2023	Trunkline	207367	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	Regionwide	All trunkline routes outside MPO boundaries	1.191	Traffic Safety	Special pavement marking application on trunklines in Southwest Region	CON	\$214,353	\$23,817	\$0	\$238,170	HSIP		exempt	
2023	Trunkline	207378	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	Regionwide	All trunkline routes outside MPO boundaries	1.721	Traffic Safety	Pavemt marking retroreflectivity readings on Southwest Region trunklines	CON	\$4,623	\$514	\$0	\$5,137	HSIP		exempt	
2023	Trunkline	207433	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	I-94 E	I-94 Existing DMS	0.000	ITS Applications	Install seventeen (17) CCTV cameras on existing DMS.	CON	\$98,652	\$21,876	\$0	\$120,528	NH		exempt	
2024	Trunkline	207391	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	Regionwide	All trunkline routes outside MPO boundaries	2.876	Traffic Safety	Longitudinal pavement marking application on trunklines in Southwest Region	PE	\$4,203	\$467	\$0	\$4,670	HSIP		exempt	
2024	Trunkline	207391	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	Regionwide	All trunkline routes outside MPO boundaries	2.876	Traffic Safety	Longitudinal pavement marking application on trunklines in Southwest Region	CON	\$947,777	\$105,309	\$0	\$1,053,085	HSIP		exempt	
2024	Trunkline	207392	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	Regionwide	All trunkline routes outside MPO boundaries	3.816	Traffic Safety	Special pavement marking application on trunklines in Southwest Region	PE	\$4,203	\$467	\$0	\$4,670	HSIP		exempt	
2024	Trunkline	207392	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	Regionwide	All trunkline routes outside MPO boundaries	3.816	Traffic Safety	Special pavement marking application on trunklines in Southwest Region	CON	\$161,816	\$17,980	\$0	\$179,795	HSIP		exempt	
2024	Trunkline	207403	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	Regionwide	All trunkline routes outside MPO boundaries	1.691	Traffic Safety	Pavement marking retroreflectivity readings on Southwest Region trunklines	CON	\$4,623	\$514	\$0	\$5,137	HSIP		exempt	
2025	Trunkline	209623	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	Regionwide	All trunkline routes outside MPO boundaries	2.791	Traffic Safety	Longitudinal pavement marking application on trunklines in Southwest Region	PE	\$4,203	\$467	\$0	\$4,670	HSIP		exempt	
2025	Trunkline	209623	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	Regionwide	All trunkline routes outside MPO boundaries	2.791	Traffic Safety	Longitudinal pavement marking application on trunklines in Southwest Region	CON	\$884,732	\$98,304	\$0	\$983,035	HSIP		exempt	
2025	Trunkline	209624	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	Regionwide	All trunkline routes outside MPO boundaries	2.841	Traffic Safety	Special pavement marking application on trunklines in Southwest Region	PE	\$4,203	\$467	\$0	\$4,670	HSIP		exempt	
2025	Trunkline	209624	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	Regionwide	All trunkline routes outside MPO boundaries	2.841	Traffic Safety	Special pavement marking application on trunklines in Southwest Region	CON	\$130,293	\$14,477	\$0	\$144,770	HSIP		exempt	
2025	Trunkline	209634	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	Regionwide	All trunkline routes outside MPO boundaries	2.032	Traffic Safety	Pavement marking retroreflectivity readings on Southwest Region trunklines	CON	\$4,623	\$514	\$0	\$5,137	HSIP		exempt	
2026	Trunkline	213341	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	Regionwide	All trunkline routes outside MPO boundaries	3.614	Traffic Safety	Application of longitudinal pavement markings on Southwest Region trunkline	PE	\$4,203	\$467	\$0	\$4,670	HSIP		exempt	
2026	Trunkline	213341	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	Regionwide	All trunkline routes outside MPO boundaries	3.614	Traffic Safety	Application of longitudinal pavement markings on Southwest Region trunkline	CON	\$874,224	\$97,136	\$0	\$971,360	HSIP		exempt	
2026	Trunkline	213342	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	Regionwide	All trunkline routes outside MPO boundaries	2.974	Traffic Safety	Application of special pavement markings on Southwest Region trunkline	PE	\$4,203	\$467	\$0	\$4,670	HSIP		exempt	
2026	Trunkline	213342	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	Regionwide	All trunkline routes outside MPO boundaries	2.974	Traffic Safety	Application of special pavement markings on Southwest Region trunkline	CON	\$161,816	\$17,980	\$0	\$179,795	HSIP		exempt	
2026	Trunkline	213371	S/TIP Line items	Rural	Kalamazoo	Southwest	MDOT	Southwest Regionwide pvmt mrkg retro readings	All routes outside MPO boundaries	19.427	Traffic Safety	Pvmt mrkg retroreflectivity readings on trunklines in Southwest Region	CON	\$4,623	\$514	\$0	\$5,137	HSIP		exempt	

Rural STIP Projects in Calhoun County

Fiscal Year	Job Type	Job#	GPA Type	MPO	County	Region	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Federal Amendment Type	Air Quality	Air Quality Comment
2023	Local	206765	Local Road	Rural	Calhoun	Southwest	Calhoun County	28 Mile Rd	from Lake Access to H Drive N	2.799	Road Rehabilitation	Crush and Shape with HMA surface	CON	\$0	\$138,151	\$0	\$138,151	GPA over or over 25%	exempt	
2023	Local	206765	Local Road	Rural	Calhoun	Southwest	Calhoun County	28 Mile Rd	from Lake Access to H Drive N	2.799	Road Rehabilitation	Crush and Shape with HMA surface	CON	\$694,692	\$0	\$105,890	\$800,582	GPA over or over 25%	exempt	
2023	Local	206765	Local Road	Rural	Calhoun	Southwest	Calhoun County	28 Mile Rd	from Lake Access to H Drive N	2.799	Road Rehabilitation	Crush and Shape with HMA surface	CON	\$281,471	\$0	\$0	\$281,471	GPA over or over 25%	exempt	
2023	Local	207247	Local Road	Rural	Calhoun	Southwest	Albion	N Clark St	North Street to City Limits	0.503	Road Rehabilitation	Restoration & Rehabilitation	CON	\$375,000	\$0	\$175,000	\$550,000			abandoned
2023	Local	208255	Local Road	Rural	Calhoun	Southwest	Calhoun County	17.5 Mile Rd	Marshall City Limits to G Drive N	0.368	Road Rehabilitation	Restoration and Rehabilitation	CON	\$375,000	\$0	\$93,750	\$468,750		exempt	
2023	Local	215265	Local Traffic Operations And Safety	Rural	Calhoun	Southwest	Calhoun County	M Dr S	from Union City Road to Oak Grove Road, Calhoun County	1.600	Traffic Safety	Tree removal and clearing	CON	\$81,720	\$0	\$9,080	\$90,800		exempt	
2023	Local	215999	Local Traffic Operations And Safety	Rural	Calhoun	Southwest	Calhoun County	T Dr N	T Drive N from 23 Mile Road to Monroe Road, Calhoun County	2.877	Traffic Safety	Tree removal and clearing	CON	\$71,820	\$0	\$7,980	\$79,800	GPA over or over 25%	exempt	
2023	Trunkline	202655	S/TIP Line items	Rural	Calhoun	Southwest	MDOT	M-60	Signing Upgrade	137.366	Traffic Safety	Non-freeway signing	CON	\$1,228,500	\$0	\$0	\$1,228,500		exempt	
2023	Local	212292	S/TIP Line items	Rural	Calhoun	Southwest	Albion	North Albion Street	North Albion Street, Str #1396 over the Kalamazoo River, City of Albion	0.000	Bridge Replacement	Bridge Replacement	CON	\$1,373,600	\$257,550	\$85,850	\$1,717,000		exempt	
2023	Local	212736	S/TIP Line items	Rural	Calhoun	Southwest	Albion	Haven Rd	S. Monroe Street to the City Limits	0.807	Road Rehabilitation	pulverizing, ditching, culverts, HMA surface, restoration, pavement marking	CON	\$375,000			\$375,000		exempt	
2023	Trunkline	212882	S/TIP Line items	Rural	Calhoun	Southwest	MDOT	M-66	Histand Drain crossing at M-66 in Athens Township, Calhoun County	0.012	Reconstruction	HMA reconstruction and culvert replacement	CON	\$494,375	\$109,627	\$0	\$604,000		exempt	
2023	Trunkline	214181	S/TIP Line items	Rural	Calhoun	Southwest	MDOT	TSC-wide	Various locations	0.000	Traffic Safety	Modernize signalized intersections	PE	\$113,406	\$0	\$0	\$113,406		exempt	
2023	Trunkline	213293	Trunkline Road	Rural	Calhoun	Southwest	MDOT	I-94 W	Westbound I-94 from 21 1/2 Mile Road to 29 Mile Road in Calhoun County	7.442	Road Capital Preventive Maintenance	Milling and one course asphalt overlay	CON	\$2,880,000	\$320,000	\$0	\$3,200,000		exempt	
2023	Trunkline	201994	Trunkline Traffic Operations And Safety	Rural	Calhoun	Southwest	MDOT	M-60	Intersections located in Cass, Branch and Calhoun Counties	0.000	Traffic Safety	Rural intersection warning system	CON	\$647,190	\$71,910	\$0	\$719,100		exempt	
2024	Local	214975	Local Road	Rural	Calhoun	Southwest	Marshall	West Dr	West Drive from Michigan Av to Verona; Verona from West Drive to W Mansion	1.034	Road Rehabilitation	Verona Rd requires rehab; West Drive is curb and gutter	CON	\$40,602	\$0	\$0	\$40,602	GPA over or over 25%	exempt	
2024	Local	214975	Local Road	Rural	Calhoun	Southwest	Marshall	West Dr	West Drive from Michigan Av to Verona; Verona from West Drive to W Mansion	1.034	Road Rehabilitation	Verona Rd requires rehab; West Drive is curb and gutter	CON	\$385,000	\$0	\$372,998	\$757,998	GPA over or over 25%	exempt	
2024	Local	215826	Local Road	Rural	Calhoun	Southwest	Calhoun County	R Dr S	West County Line to 1 1/2 Mile Road	1.499	Road Rehabilitation	Crush and Shape and Asphalt Resurfacing	CON	\$820,322	\$0	\$205,081	\$1,025,403	GPA over or over 25%	exempt	
2024	Trunkline	211892	S/TIP Line items	Rural	Calhoun	Southwest	MDOT	M-66	M-66 from Athens/Leroy Twp Border to M-60	13.724	Traffic Safety	Fixed Object Removal	PE	\$70,259	\$6,831	\$976	\$78,066		exempt	
2024	Trunkline	214866	S/TIP Line items	Rural	Calhoun	Southwest	MDOT	I-94BL	I-94BL and M-99 in city of Albion, Calhoun County	2.658	Road Rehabilitation	Milling and two course asphalt overlay with sidewalk improvements	ROW	\$40,925	\$9,075	\$0	\$50,000		exempt	
2024	Trunkline	209387	Trunkline Traffic Operations And Safety	Rural	Calhoun	Southwest	MDOT	I-69	M-60 to I-94	13.035	Traffic Safety	Tree and fixed object removal.	PE	\$163,078	\$18,120	\$0	\$181,198		exempt	
2025	Trunkline	202655	S/TIP Line items	Rural	Calhoun	Southwest	MDOT	M-60	Signing Upgrade	137.118	Traffic Safety	Non-freeway signing	CON	\$1,228,500	\$0	\$0	\$1,228,500		exempt	
2025	Trunkline	211892	S/TIP Line items	Rural	Calhoun	Southwest	MDOT	M-66	M-66 from Athens/Leroy Twp Border to M-60	13.724	Traffic Safety	Fixed Object Removal	CON	\$275,253	\$26,761	\$3,823	\$305,837		exempt	
2025	Trunkline	214181	S/TIP Line items	Rural	Calhoun	Southwest	MDOT	TSC-wide	Various locations	0.000	Traffic Safety	Modernize signalized intersections	ROW	\$2,500	\$0	\$0	\$2,500		exempt	
2025	Trunkline	214953	Trunkline Bridge	Rural	Calhoun	Southwest	MDOT	M-99	over Kalamazoo River, Albion, Calhoun County	0.000	Bridge CSM	Healer Sealer, Joint Seal, Deck Patch, Approach Patching	CON	\$460,407	\$102,094	\$0	\$562,500		exempt	
2025	Trunkline	209387	Trunkline Traffic Operations And Safety	Rural	Calhoun	Southwest	MDOT	I-69	M-60 to I-94	13.035	Traffic Safety	Tree and fixed object removal.	CON	\$1,070,468	\$118,940	\$0	\$1,189,408		exempt	
2026	Local	215007	Local Road	Rural	Calhoun	Southwest	Calhoun County	G Dr N	Old-27 to 17.5 Mile	0.506	Road Rehabilitation	Asphalt overlay, Add paved shoulders	CON	\$385,000	\$0	\$106,400	\$491,400	GPA over or over 25%	exempt	
2026	Trunkline	214181	S/TIP Line items	Rural	Calhoun	Southwest	MDOT	TSC-wide	Various locations	0.000	Traffic Safety	Modernize signalized intersections	CON	\$749,504	\$0	\$0	\$749,504		exempt	

---

## **Appendix E: Resolution Accepting the Transportation Conformity Determination Report**



## BATTLE CREEK AREA TRANSPORTATION STUDY

601 Avenue A • Springfield, MI 49037 • 269-963-1158 • Fax 269-963-4951

### Resolution #22-31

Resolution to Accept the Transportation Conformity Determination Report for the 1997 Ozone NAAQS for the Kalamazoo-Battle Creek Limited Orphan Maintenance Area for the Battle Creek Area Transportation Study

WHEREAS, per the decision in South Coast II, beginning February 16, 2019, transportation conformity determinations for the 1997 ozone national ambient air quality standard (NAAQS) will be needed for those areas that were maintenance areas when the 1997 ozone NAAQS was revoked and then attainment for the 2008 and 2015 NAAQSs, referred to as "orphan" areas; and

WHEREAS, in November 2018, the United States Environmental Protection Agency (EPA) promulgated guidance to assist in implementing the court decision in South Coast II, providing the requirements to demonstrate transportation conformity for areas that were "orphan" areas; and

WHEREAS, the EPA designated the Kalamazoo-Battle Creek non-attainment area of Kalamazoo, Calhoun and Van Buren counties as a maintenance area for the 1997 ozone NAAQS in May 2007 and attainment in July 2012 for the stricter 2008 ozone NAAQS and in January 2018 for the 2015 ozone NAAQS and in April 2020 created a limited second maintenance plan for the 1997 ozone NAAQS; and

WHEREAS, the Kalamazoo-Battle Creek MI maintenance area is deemed an "orphan" area, and the Battle Creek Area Transportation Study (SCATS) is wholly contained in the Kalamazoo-Battle Creek limited orphan maintenance area; and

WHEREAS, the Battle Creek Area Transportation Study (SCATS) is the designated Policy Committee and Metropolitan Planning Organization for the Battle Creek, Michigan urban area; and

WHEREAS, the conformity of SCATS' FY 2023-2026 Transportation Improvement Program (TIP), including the 2045 Metropolitan Transportation Plan, will be pending approval by the Federal Highway Administration after local action on the conformity report by the Battle Creek Area Transportation Study;

NOW THEREFORE BE IT RESOLVED, that the Policy Committee of the Battle Creek Area Transportation Study accepts the conclusions of the Transportation Conformity Determination Report for the 1997 Ozone NAAQS for the Kalamazoo-Battle Creek limited orphan maintenance area for the FY 2023-2026 Transportation Improvement Program (TIP) and the BCATS 2045 Metropolitan Transportation Plan; and

BE IT FURTHER RESOLVED, that the Transportation Conformity Determination Report for the 1997 Ozone NAAQS for the Kalamazoo-Battle Creek limited orphan maintenance area demonstrates that these planning documents meet the Clean Air Act and Transportation Conformity rule requirements for the 1997 ozone NAAQS to conform to the State Implementation Plan as required by provisions of Title 40 CFR 51.390 and 93 Subpart A, and the South Coast II decision.

  
\_\_\_\_\_  
Harry Burdett, Chairperson  
Battle Creek Area Transportation Study Policy Committee

Date: May 25, 2022

*Adopted by the Battle Creek Area Transportation Study Policy Committee at its meeting of May 25, 2022*

## **KALAMAZOO AREA TRANSPORTATION STUDY POLICY COMMITTEE**

Minutes of the May 25, 2022 Meeting

### **CALL TO ORDER**

The May 25, 2022 Policy Committee Meeting was called to order at 9:01 a.m. at Kalamazoo Metro, by Chairperson Randy Thompson.

### **INTRODUCTIONS**

Introductions were made by all present.

### **ROLL CALL**

Meeting attendance was recorded on the sign-in sheet.

### **MEMBERS PARTICIPATING**

Rob Britigan, Treasurer	City of Parchment
Marsha Drouin	Richland Township
Dusty Farmer	Oshtemo Township
Jeff Franklin	Michigan Department of Transportation, Planning
Tim Frisbie	Village of Vicksburg
Robert Henderson	Van Buren Public Transit
Jeff Heppler	Village of Augusta
Martin Janssen	Central/Kalamazoo County Transportation Authority
Joanna Johnson	Road Commission of Kalamazoo County
Greg Kinney	Van Buren County Road Commission
Judy Lemon	City of Galesburg
Tracy Locey	Brady Township
Sherine Miller	Kalamazoo Township
Chris Praedel	City of Kalamazoo
Brian Sanada	Michigan Department of Transportation, TSC
Jeff Sorensen	Cooper Township
Paul Sotherland	KATS Citizens Advisory Committee
Randy Thompson, Chair	Comstock Township
Jerry VanderRoest	Charleston Township

### **MEMBERS ABSENT**

John Gisler	Kalamazoo County
Lisa Imus	Village of Lawton
Nick Loeks	Texas Township
Terry Urban	City of Portage

### **OTHERS PARTICIPATING**

Sean McBride	Metro Central/Kalamazoo County Transportation Authority
Megan Mickelson	Kalamazoo Area Transportation Study
Ryan Minkus	Road Commission of Kalamazoo County

Fred Nagler  
Elizabeth Rumick  
Kathy Schultz  
Jon Start  
Steve Stepek

Kalamazoo Area Transportation Study  
Kalamazoo Area Transportation Study  
Metro  
Citizen  
Kalamazoo Area Transportation Study

## **CHANGES OR ADDITIONS TO THE AGENDA**

Chair Thompson requested removal of Item 12- Executive Director Annual Review Discussion since paperwork is not available today.

## **APPROVAL OF THE AGENDA**

Sorensen moved, and it was duly seconded by Janssen, **“to approve the agenda of the May 25, 2022 Policy Committee Meeting with the removal of Item 12.”** MOTION CARRIED.

## **PUBLIC COMMENTS**

No public comments were made.

## **CONSENT AGENDA**

- ACCEPTANCE OF THE TREASURER’S REPORT
- ACCEPTANCE OF THE TECHNICAL COMMITTEE REPORTS (APRIL 14, 2022 and MAY 12, 2022)
- ACCEPTANCE OF THE SOUTHCENTRAL MICHIGAN PLANNING COUNCIL REPORT
- APPROVAL OF THE MINUTES FROM THE APRIL 20, 2022 MEETING

Johnson moved, and it was duly seconded by Janssen, **“to accept and approve the items on the Consent Agenda.”** MOTION CARRIED.

## **TRANSPORTATION IMPROVEMENT PROGRAM AMENDMENTS**

Stepek provided information regarding the Transportation Improvement Program (TIP) Amendments included in the packet. Two of the three projects are transit jobs related to their Bipartisan Infrastructure Bill funding. The third project is a Michigan Department of Transportation safety project for pavement markings.

Johnson moved, and it was duly seconded by Janssen, **“to approve the Transportation Improvement Program Amendments.”** MOTION CARRIED.

## **FISCAL YEAR 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM**

A link to the document on the Kalamazoo Area Transportation Study (KATS) website was provided. Stepek explained this has been on the agenda for several months in draft form. After comments, some changes were made to the opening maps. Kalamazoo Area Transportation Study (KATS) staff thanks those that submitted feedback on the document and those involved in development of it. The Transportation Improvement Program (TIP) represents over \$264 million dollars of transportation investment in the region. A resolution for adopting the TIP is included as Appendix D. A resolution stating that KATS has followed the Metropolitan Transportation Process is included as Appendix E. KATS Staff and Technical Committee recommend the approval of the TIP. Britigan asked if the illustrative list projects are ranked. Stepek responded they are; the live map is available on the website.

Johnson moved, and it was duly seconded by Sorensen, ***“to approve the Fiscal Year 2023-2026 Transportation Improvement Program.”*** MOTION CARRIED.

#### **AIR QUALITY OZONE CONFORMITY REPORT**

Steppek reported Kalamazoo Area Transportation Study (KATS) is a Limited Orphan Maintenance Area (LOMA) for air quality and ozone conformity. To complete the Transportation Planning Process, KATS must review projects for conformity with our Interagency Work Group. This group is made up of federal, state, and local partners across Van Buren, Kalamazoo, and Calhoun counties. This document summarizes that process. KATS Staff and the Technical Committee recommend approval of the Conformity Report.

Johnson moved, and it was duly seconded by Janssen, ***“to approve the Air Quality Ozone Conformity Report.”*** MOTION CARRIED.

#### **OFFICE SPACE LEASE RENEWAL BEGINNING JULY 1, 2023**

Steppek explained Kalamazoo Area Transportation Study (KATS) Staff is proposing a 5-year renewal to our office space lease after our current lease ends on June 30, 2023. Lessor Hinman’s proposed rate decreases are included in the meeting packet. KATS Staff recommends approval of the proposed rates and authorizing the Chair to sign the lease agreement once prepared. Britigan asked the square footage of the space. Stepek later responded it is 1,974 square feet.

Sorensen moved, and it was duly seconded by Miller, ***“to approve the Office Space Lease Beginning July 1, 2023.”*** MOTION CARRIED.

#### **EXECUTIVE DIRECTOR ANNUAL REVIEW DISCUSSION**

This agenda item was removed. As a member of the Finance and Personnel Subcommittee, Sorensen briefly commented the review went well.

#### **CONTRIBUTED SERVICES FISCAL YEAR-TO-DATE THROUGH APRIL 2022**

Steppek explained a summary of the fiscal year to date contributed services is included in the packet for your review.

#### **PUBLIC TRANSPORTATION UPDATES**

Although unable to attend the meeting, Aardema submitted a written update on Central County Transportation Authority (CCTA)/Kalamazoo County Transportation Authority (KCTA). Janssen present at the meeting, further elaborated.

Metro's Comprehensive Operational Analysis continues. Janssen explained Schultz displayed four Metro maps around room detailing current and potential future bus routes based on results of Metro's Comprehensive Operational Analysis. There are some fixed-route bus changes planned, with most designed to make the overall system more accessible to the entire region. Janssen stressed the significant effort and level of detail that has gone into the operational analysis. Metro’s public input sessions held on May 18, 2022 were well attended. It is anticipated to take two years to implement any system changes. CCTA/KCTA boards had a productive meeting with the Analysis consultant last week. Public input continues. The public survey is available here: [community survey 121721.pdf \(kmetro.com\)](https://www.kalamazoo-metro.com/files/2022/05/community_survey_121721.pdf). Metro is exploring Micro transit



options which would allow riders to use Uber or Lyft to hail a vehicle to transport them to a connection point of the fixed route bus system or their destination. Bus fuel costs have soared so high that they exceed the amount allowed to be approved by Metro's Executive Director Sean McBride. CCTA/KCTA met with Metro Connect's contractor Apple Bus regarding integration of their operation with a new owner. Based on recent surveys, Metro Connect systems have a very high 93 percent satisfaction rate. Other Metro Connect performance standards are highly rated. Sunday service on the fixed-route bus system is back for the first time since March of 2020. Metro is gradually filling open positions. Ridership is still down and not up to pre-COVID levels. An extension of the contract to provide Western Michigan University bus service will be presented to the board for approval next month. McBride added Metro purchases about 12,000 gallons of gas every 18 days. The price has gone from \$27,000 to over \$52,000, or nearly doubled. McBride echoed Metro's Comprehensive Operational Analysis plans to make every bus route as productive and effective as possible, in the best interest of riders long-term. Johnson asked if bus route plans can be or are being compared to non-motorized routes overlapping on the Geographic Information System (GIS). McBride responded yes they are. Many levels of detail are being studied. Thompson gave kudos to Metro staff including Schultz that met with Comstock Township Administrative Staff yesterday regarding bus route analysis.

#### **EXECUTIVE DIRECTOR'S REPORT**

In addition to what is included in the Executive Director's Informational Memo in the meeting materials, Stepek reported KATS Staff created an App for non-motorized data collection. The App will be used while riding bikes during the summer to collect data. Let Stepek know if you are interested in any educational opportunities during meetings, or topics for meeting discussions.

#### **NEW BUSINESS**

No new business was brought forth.

#### **PUBLIC COMMENTS**

No public comments were made.

#### **MEMBER COMMENTS**

Johnson reported the Road Commission of Kalamazoo County (RCKC) continues to face staffing challenges. RCKC's last informational meeting for extensive construction projects is tonight May 25, 2022 at 6:00 p.m. at the Schoolcraft Township Hall. Johnson thanked Thompson as the sole attendant at RCKC's May 11, 2022 Comstock Township Hall meeting on the Sprinkle Road Mill/HMA project from East Main Street to G Avenue. If you missed an informational meeting, they can be viewed on the website [kalamazoocountyroads.com](http://kalamazoocountyroads.com) on the Projects menu. The Transportation Asset Management Council annual report has been issued. PASER data was collected on 90 percent of federal aid roads last year. For the first time in many years, there was a slight uptick in roads in good condition. Thank you to all teams who worked on this. Frisbie asked for clarification on PASER. Johnson responded PASER stands for Pavement Surface Evaluation and Rating (PASER). The PASER scale is a 1 – 10 rating system for road pavement condition with 1 being failed quality and 10 being excellent.

Sorensen reminded and invited attendees to the Kalamazoo County Chapter of the Michigan Township Association annual golf outing planned for June 17, 2022 at the Crestview Golf Club in Kalamazoo.

Janssen added additional information on Metro's Comprehensive Operational Analysis (COA) is available on the kmetro.com website.

Sanada announced the Michigan Department of Transportation has many non-motorized maps in boxes of 150. If interested, contact Sanada.

VanderRoest gave kudos to the Road Commission of Kalamazoo County for work on the grant for rubber asphalt.

Heppler reported the Village of Augusta Augusta Drive project is complete. Heppler is appreciative of partnership to get it done. Local road chip seal projects are planned. The Washington Street project is expected to start in June or July. The Village is looking forward to the 2024 approximate \$1 million dollar Washington Street bridge project. Federal partners are planning an event in August at the Village of Augusta federally owned park. The Village of Augusta continues to look at completing the nonmotorized trailway from Galesburg to Ft. Custer.

Praedel thanked the Michigan Department of Transportation (MDOT) for the 75 planned intersection safety improvements throughout the City of Kalamazoo. Kalamazoo is one of the 13 international cities selected to participate in the Bloomberg Center for Public Innovation program. The program support will be used for training and ideas to innovate snow removal in pedestrian areas. Praedel thanked those that assisted with the downtown street conversion project. After over 50 years, Kalamazoo Avenue was approved for a 2-way conversion. Construction is expected to begin in 2024. Michigan Avenue is expected to be converted in 2025.

Thompson reported Comstock Township is working with an architect to draw plans for the new township office. The office may not be ready until next year.

#### **ADJOURNMENT**

There being no further business, Chairperson Thompson adjourned the meeting at 9:31 a.m.

*The next meeting of the Kalamazoo Area Transportation Study Policy Committee will be held on Wednesday, June 29, 2022 at 9:00 a.m.*

Approved 6/29/22 (er)