



Fiscal Year 2023 KATS Obligated Project Report

December 2023

*KALAMAZOO AREA
TRANSPORTATION
STUDY*

PRODUCED BY KATS

The preparation of this document has been financed in part through grant(s) from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under the Metropolitan Planning Program, Section 104(f) of Title 23, U.S. Code. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation. For more information on the KATS Transportation Improvement Program or this report, please contact the KATS staff at info@katsmpo.org or 269-343-0766.

Additional documents are available at www.katsmpo.org/documents

Transportation Improvement Program (TIP)

The Transportation Improvement Program (TIP) is the region's four-year capital improvements program for road projects, bicycle and pedestrian facilities, transit, and other transportation enhancements in southwest Michigan's Kalamazoo County and four townships in VanBuren County, including Almena, Antwerp, Paw Paw, and Waverly Townships. It includes lists of transportation projects proposed for 2023-2026 totaling more than \$264 million of transportation system investments in the region.

Annual Listing of Obligated Projects

Federal metropolitan planning regulations require that each Metropolitan Planning Organization (MPO) publish an annual listing of projects for which funds have been obligated in the preceding year as a record of project delivery and a progress report for public information and disclosure. In addressing federal requirements, this report lists all transportation projects in the study area that were obligated during the Fiscal Year 2023 (October 1, 2022 – September 30, 2023).

Congestion Mitigation & Air Quality

The Congestion Mitigation & Air Quality program helps meet the requirements of the Clean Air Act. Funding is available to reduce congestion and improve air quality for areas that do not meet the National Ambient Air Quality Standards for ozone, carbon monoxide, or particulate matter (nonattainment areas) and for former nonattainment areas that are now in compliance (maintenance areas). Some activities are 100% eligible for federal funds (CMG). The Carbon Reduction Program (CRU funds) are for projects that are designed to reduce transportation emissions from on -road highway sources.

Activities eligible for funding include traffic monitoring, signal upgrades to improve traffic flow, and non-motorized transportation facilities.

2023 CMG & CRU Projects

Responsible Agency	Project Name	Primary Work Type	Federal Obligated Amount	Total Obligated Amount	Federal Estimated Amount	Actual Obligation Date	Difference (Federal Estimated Amount – Federal Obligated Amount)
City of Kalamazoo	S. Westnedge Ave	Road Rehabilitation	\$211,301	\$211,301	\$211,301	5/09/2023	\$0
Road Commission of Kalamazoo County	Douglas Ave	Road Rehabilitation	\$244,406	\$244,406	\$244,406	7/13/2023	\$0
City of Kalamazoo	S. Westnedge Ave	Road Rehabilitation	\$302,424	\$302,424	\$302,424	5/09/2023	\$0
MDOT MichiVan	Countywide	Operation Improvements	\$646,032	\$646,032	\$646,032	9/18/2023	\$0

Highway Infrastructure Program – COVID Relief TMA

The Highway Infrastructure Program for COVID Relief for Transportation Management Areas (TMA) provides funding for impacts from COVID, related to highway infrastructure.

2023 HICU Projects

Responsible Agency	Project Name	Primary Work Type	Federal Obligated Amount	Total Obligated Amount	Federal Estimated Amount	Actual Obligation Date	Difference (Federal Estimated Amount – Federal Obligated Amount)
City of Portage	Portage Road	Road Rehabilitation	\$730,000	\$730,000	\$730,000	12/07/2023	\$0
City of Kalamazoo	S. Westnedge Ave	Road Rehabilitation	\$59,000	\$59,000	\$59,000	5/09/2023	\$0
Village of Schoolcraft	E. Lyon St	Road Capital Preventive Maintenance	\$119,737	\$119,737	\$123,750	5/23/2023	\$(4,013)

Highway Safety Improvement Program

The Highway Safety Improvement Program (HSIP) is a core federal-aid program with the purpose of achieving a significant reduction in fatalities and serious injuries on all public roads. The general infrastructure of the HSIP is to select cost-effective safety improvements, as identified in Michigan’s Strategic Highway Safety Plan (SHSP), and to address locations with connectable fatality and serious injury crashes.

2023 HSIP Projects

Responsible Agency	Project Name	Primary Work Type	Federal Obligated Amount	Total Obligated Amount	Federal Estimated Amount	Actual Obligation Date	Difference (Federal Estimated Amount – Federal Obligated Amount)
Road Commission of Kalamazoo County	Parkview Ave	Traffic Safety	\$600,000	\$600,000	\$600,000	12/14/2022	\$0
MDOT	US-131	Traffic Safety	\$3,306,652	\$3,306,652	\$3,585,414	12/23/2022	\$(278,462)
MDOT	Regionwide	Traffic Safety	\$495	\$495	\$1,710	11/07/2022	\$(1,215)
MDOT	Regionwide	Traffic Safety	\$434,957	\$434,957	\$338,580	1/27/2023	\$96,377
MDOT	Regionwide	Traffic Safety	\$311	\$311	\$310	11/17/2022	\$1
MDOT	Regionwide	Traffic Safety	\$2,412	\$2,412	\$2,412	5/30/2023	\$0
MDOT	Regionwide	Traffic Safety	\$82,308	\$82,308	\$82,308	8/22/2023	\$0

Highway Infrastructure Program & High-Risk Rural Roads

The Highway Infrastructure Program (HIP) is a core federal-aid program with the purpose of achieving a significant improvement in road infrastructure. High-Risk Rural Roads (HRRR) funds are part of Highway Safety Improvement funds for safety improvements and crash reduction.

2023 HIPE & HRRR Projects

Responsible Agency	Project Name	Primary Work Type	Federal Obligated Amount	Total Obligated Amount	Federal Estimated Amount	Actual Obligation Date	Difference (Federal Estimated Amount – Federal Obligated Amount)
City of Portage	S. Westnedge Ave	Reconstruction	\$500,000	\$500,000	\$500,000	3/26/2023	\$0
Road Commission of Kalamazoo County	Almena Dr	Traffic Safety	\$483,605	\$483,605	\$536,940	12/22/2022	\$(53,335)

National Highway System

National Highway (NH) provides funding for resurfacing, rehabilitation, restoration, and reconstruction for the National Highway System Program.

2023 NH Projects

Responsible Agency	Project Name	Primary Work Type	Federal Obligated Amount	Total Obligated Amount	Federal Estimated Amount	Actual Obligation Date	Difference (Federal Estimated Amount – Federal Obligated Amount)
MDOT	Regionwide	ITS Applications	\$218,419	\$218,419	\$207,944	11/01/2022	\$10,475
MDOT	M-43	Minor Widening	\$753,020	\$753,020	\$753,020	10/18/2022	\$0

Surface Transportation Program

The Surface Transportation Program (STP) provides flexible funding that may be used by states and local jurisdictions for projects to preserve and improve the conditions and performance on any federal-aid highway, bridge and tunnel projects on any public road, pedestrian and bicycle infrastructure, and transit capital projects. Activities eligible for funding include construction, reconstruction, rehabilitation, resurfacing, restoration, preservation, or operational improvements for highways. Funding codes within this program include STUL (small urban areas), ST (any area), STL (rural areas), STU (urban areas) and STG (surface transportation safety).

2023 STP Projects – Any Area

Responsible Agency	Project Name	Primary Work Type	Federal Obligated Amount	Total Obligated Amount	Federal Estimated Amount	Actual Obligation Date	Difference (Federal Estimated Amount – Federal Obligated Amount)
City of Kalamazoo	S. Westnedge Ave	Road Rehabilitation	\$462,000	\$462,000	\$462,000	5/09/2023	\$0
Road Commission of Kalamazoo County	Douglas Ave	Road Rehabilitation	\$66,000	\$66,000	\$66,000	7/13/2023	\$0
City of Kalamazoo	Howard St	Road Rehabilitation	\$62,000	\$62,000	\$62,000	2/15/2023	\$0
Central County Transportation Authority	Transit Capital	SP1105	\$283,649	\$283,649	\$283,649	9/12/2023	\$0
MDOT	M-40	Reconstruction	\$16,370	\$16,370	\$16,370	5/11/2023	\$0

2023 STP Projects – Rural Areas

The Rural Transportation Program provides STP funding (STL) to rural counties with a population under 400,000. Road and transit capital projects are eligible to receive funding.

Responsible Agency	Project Name	Primary Work Type	Federal Obligated Amount	Total Obligated Amount	Federal Estimated Amount	Actual Obligation Date	Difference (Federal Estimated Amount – Federal Obligated Amount)
Road Commission of Kalamazoo County	E. W Ave	Road Rehabilitation	\$519,844	\$519,844	\$519,844	8/02/2023	\$0
Central County Transportation Authority	Transit Capital	SP1105	\$262,442	\$262,442	\$262,442	9/12/2023	\$0
Central County Transportation Authority	Transit Capital	SP1101	\$332,606	\$332,606	\$332,606	9/22/2023	\$0

2023 STP Projects – Urban Areas

The Urban Area Program provides federal STP funding (STU) to areas with a population between 5,000 and 200,000. Road and transit capital projects are eligible to receive funding.

Responsible Agency	Project Name	Primary Work Type	Federal Obligated Amount	Total Obligated Amount	Federal Estimated Amount	Actual Obligation Date	Difference (Federal Estimated Amount – Federal Obligated Amount)
City of Kalamazoo	Whites Road/Parkview Ave	Road Rehabilitation	\$1,722,414	\$1,722,414	\$1,722,414	2/28/2023	\$0
City of Portage	Portage Road	Road Rehabilitation	\$1,552,414	\$1,552,414	\$1,552,414	12/07/2022	\$0
City of Portage	Shaver Road	Road Rehabilitation	\$1,200,000	\$1,200,000	\$1,200,000	12/07/2022	\$0
City of Kalamazoo	S. Westnedge Ave	Road Rehabilitation	#335,000	\$335,000	\$335,000	5/09/2023	\$0
Road Commission of Kalamazoo County	Douglas Ave	Road Rehabilitation	\$248,293	\$248,293	\$248,293	7/12/2023	\$0
City of Kalamazoo	Howard Street	Road Rehabilitation	\$258,000	\$258,000	\$258,000	2/15/2023	\$0
Central County Transportation Authority	Transit Capital	SP1105	\$87,000	\$87,000	\$87,000	9/12/2023	\$0
Central County Transportation Authority	Transit Capital	SP1101	\$186,988	\$186,988	\$186,988	9/12/2023	\$0
Central County Transportation Authority	Transit Capital	SP1101	\$145,000	\$145,000	\$145,000	9/22/2023	\$0

2023 STG Projects

Funding provided for traffic and safety improvements for signs and traffic signals.

Responsible Agency	Project Name	Primary Work Type	Federal Obligated Amount	Total Obligated Amount	Federal Estimated Amount	Actual Obligation Date	Difference (Federal Estimated Amount – Federal Obligated Amount)
MDOT	Regionwide	Traffic Safety	\$10,000	\$10,000	\$10,000	5/11/2023	\$0
MDOT	Regionwide	Traffic Safety	\$25,200	\$25,200	\$25,200	3/10/2023	\$0

Transportation Alternatives Program

Funding for non-motorized transportation is provided by the Transportation Alternatives Program (TAP) with Transportation Alternative Urban Areas (TAU) funding for areas with population greater than 200,000 and competitive Transportation Alternatives (TA) statewide grant funding.

Activities eligible for funding include pedestrian and bicycle facilities, recreational trails, Safe Routes to School projects, community improvements (historic preservation and vegetation management), and environmental mitigation related to stormwater and habitat connectivity.

2023 TAU Projects

Responsible Agency	Project Name	Primary Work Type	Federal Obligated Amount	Total Obligated Amount	Federal Estimated Amount	Actual Obligation Date	Difference (Federal Estimated Amount – Federal Obligated Amount)
Road Commission of Kalamazoo County	W KL Ave	New Facilities	\$240,000	\$240,000	\$240,000	7/18/2023	\$0

Federal Transit Funding

Transit funds are investments made by the Federal Transit Administration (FTA), which help fund the purchase and operation of public transportation and other programs. These federal transit funds are broken into four categories: Urbanized Area Grants (5307), Enhanced Mobility for Seniors & Individuals with Disabilities (5310), Formula Grants for Rural Areas (5311), and the Buses & Bus Facilities Program (5339). The Americans with Disabilities Act (ADA) requires public transit agencies that provide fixed-route service to provide “complementary paratransit” service to people with disabilities who cannot use the fixed-route bus or rail service because of a disability.

2023 5307 Projects – Urbanized Area Grants

These grants provide funding for urbanized areas. Activities eligible for funding included planning, engineering, design, and evaluation of transit projects and other technical transportation-related studies, capital investments in bus and bus-related activities such as replacement, overhaul, and rebuilding of buses; crime prevention and security equipment; construction of maintenance and passenger facilities; and capital investments in new and existing fixed guideway systems, including rolling stock, overhaul and rebuilding of vehicles, track, signals, communications and computer hardware and software.

In addition, associated transit improvements and certain expenses associated with mobility management programs are eligible under the program. All preventative maintenance and some ADA complementary paratransit service costs are considered capital costs.

Responsible Agency	Project Name	Primary Work Type	Federal Obligated Amount	Total Obligated Amount	Federal Estimated Amount	Actual Obligation Date	Difference (Federal Estimated Amount – Federal Obligated Amount)
Central County Transportation Authority	Transit Capital	Capital	\$97,503	\$97,503	\$97,503	9/12/2023	\$0
Central County Transportation Authority	Transit Capital	Capital	\$1,000,000	\$1,000,000	\$1,000,000	9/12/2023	\$0
Central County Transportation Authority	Transit Capital	Capital	\$80,000	\$80,000	\$80,000	9/12/2023	\$0

Central County Transportation Authority	Transit Capital	Capital	\$608,000	\$608,000	\$608,000	9/12/2023	\$0
Central County Transportation Authority	Transit Capital	Capital	\$96,000	\$96,000	\$96,000	9/12/2023	\$0
Central County Transportation Authority	Transit Capital	Capital	\$270,400	\$270,400	\$270,400	9/12/2023	\$0
Central County Transportation Authority	Transit Capital	Capital	\$660,000	\$660,000	\$660,000	9/12/2023	\$0
Central County Transportation Authority	Transit Capital	Capital	\$168,000	\$168,000	\$168,000	9/12/2023	\$0
Central County Transportation Authority	Transit Capital	Capital	\$420,000	\$420,000	\$420,000	9/22/2023	\$0
Central County Transportation Authority	Transit Capital	Capital	\$192,000	\$192,000	\$192,000	9/22/2023	\$0
Central County Transportation Authority	Transit Capital	Capital	\$300,000	\$300,000	\$300,000	9/22/2023	\$0
Central County Transportation Authority	Transit Capital	Capital	\$660,000	\$660,000	\$660,000	9/22/2023	\$0
Central County Transportation Authority	Transit Capital	Capital	\$72,000	\$72,000	\$72,000	9/22/2023	\$0
Central County Transportation Authority	Transit Capital	Capital	\$80,000	\$80,000	\$80,000	9/22/2023	\$0
Central County Transportation Authority	Transit Capital	Capital	\$80,000	\$80,000	\$80,000	9/22/2023	\$0

Central County Transportation Authority	Transit Capital	Capital	\$48,000	\$48,000	\$48,000	9/22/2023	\$0
Central County Transportation Authority	Transit Capital	Capital	\$352,000	\$352,000	\$352,000	9/22/2023	\$0

2023 5310 Projects – Enhanced Mobility for Seniors & Individuals with Disabilities

These funds aim to improve mobility for seniors and individuals with disabilities by removing barriers to transportation services and expanding transportation mobility options. This program supports transportation services planned, designed, and carried out to meet the special transportation needs of seniors and individuals with disabilities in all areas – large urbanized (over 200,000), small urbanized (50,000-200,000) and rural (under 50,000).

Activities eligible for funding include both “traditional” capital investment and “nontraditional” investment beyond the ADA complementary paratransit services.

Responsible Agency	Project Name	Primary Work Type	Federal Obligated Amount	Total Obligated Amount	Federal Estimated Amount	Actual Obligation Date	Difference (Federal Estimated Amount – Federal Obligated Amount)
Central County Transportation Authority	Transit Capital	Capital	\$160,000	\$160,000	\$160,000	8/01/2023	\$0
Central County Transportation Authority	Transit Capital	Capital	\$40,000	\$40,000	\$40,000	8/01/2023	\$0

2023 5311 Projects – Rural Area Formula

This formula program is used to provide federal funding to assist transportation services in rural areas.

Responsible Agency	Project Name	Primary Work Type	Federal Obligated Amount	Total Obligated Amount	Federal Estimated Amount	Actual Obligation Date	Difference (Federal Estimated Amount – Federal Obligated Amount)
Central County Transportation Authority	Transit Capital	N. Rose St	\$33,706	\$33,706	\$33,706	1/05/2023	\$0

2023 5339 Projects – Buses & Bus Facilities Program

The Grants for Buses and Bus Facilities Program (49 U.S.C. 5339) makes federal resources available to states and direct recipients to replace, rehabilitate, and purchase buses and related equipment and to construct bus-related facilities, including technological changes or innovations to modify low or no-emission vehicles or facilities. Funding is provided through formula allocations and competitive grants.

Responsible Agency	Project Name	Primary Work Type	Federal Obligated Amount	Total Obligated Amount	Federal Estimated Amount	Actual Obligation Date	Difference (Federal Estimated Amount – Federal Obligated Amount)
Central County Transportation Authority	Transit Capital	Capital	\$235,488	\$235,488	\$235,488	9/12/2023	\$0
Central County Transportation Authority	Transit Capital	Capital	\$80,000	\$80,000	\$80,000	9/12/2023	\$0
Central County Transportation Authority	Transit Capital	Capital	\$364,000	\$364,00	\$364,00	9/12/2023	\$0

State Transportation Funds

Several government units, both state and local, receive funding to assist local municipalities. This includes a variety of projects including Bridge Formula Program (BFP), Bridge Formula Program on the Interstate (BFPI), Bridge Not Classified Off System (BO), and Rebuilding Michigan Program (RBMP).

2023 State Funding Projects

Responsible Agency	Project Name	Primary Work Type	State Obligated Amount	Total Obligated Amount	State Estimated Amount	Actual Obligation Date	Difference (State Estimated Amount – State Obligated Amount)
City of Kalamazoo	Inkster Ave	Bridge Replacement	\$947,852	\$947,852	\$912,000	3/26/2023	\$35,852
MDOT	US-131	Road Rehabilitation	\$23,744,250	\$23,744,250	\$24,034,600	12/22/2022	\$290,350
MDOT	US-131	Bridge CSM	\$8,185	\$8,185	\$8,185	1/26/2023	\$0
MDOT	US-131	Bridge CSM	\$57,295	\$57,295	\$57,295	1/26/2023	\$0
MDOT	I-94	Bridge CSM	\$1,800	\$1,800	\$1,800	1/10/2023	\$0
MDOT	I-94	Bridge CSM	\$12,600	\$12,600	\$12,600	1/10/2023	\$0
MDOT	US-131	Bridge CSM	\$6,548	\$6,548	\$6,538	1/11/2023	\$0
MDOT	US-131	Bridge CSM	\$9,822	\$9,822	\$9,822	1/11/2023	\$0

2023 Maintenance Projects

State funds for Michigan Betterment (M).

Responsible Agency	Project Name	Primary Work Type	State Obligated Amount	Total Obligated Amount	State Estimated Amount	Actual Obligation Date	Difference (State Estimated Amount – State Obligated Amount)
MDOT	M-96	Road Capital Preventive Maintenance	\$10,000	\$10,000	\$10,000	5/11/2023	\$0

2023 RAISE Grant

The Rebuilding American Infrastructure with Sustainability and Equity, or RAISE Discretionary Grant program, provides a unique opportunity for the DOT to invest in road, rail, transit and port projects that promise to achieve national objectives.

Responsible Agency	Project Name	Primary Work Type	State Obligated Amount	Total Obligated Amount	State Estimated Amount	Actual Obligation Date	Difference (State Estimated Amount – State Obligated Amount)
City of Kalamazoo	Citywide	Planning, Research & Design	\$5,974,694	\$5,974,694	\$5,974,694	8/16/2023	\$0