



**Genesee County Metropolitan Planning Commission
Technical Advisory Committee (TAC)**

**Genesee County Administration Building
Harris Auditorium
1101 Beach Street, 3rd Floor
Flint, Michigan 48502**

**Thursday, May 1, 2025
1:30 P.M.**

AGENDA

- I. Call to Order
- II. Roll Call
- III. Minutes
 - ***A. Minutes of the April 3, 2025, Regular Meeting (attached)
- IV. Old Business
 - A. Genesee County Master Plan Update (attached)
- V. New Business
 - A. FY 2023 – 2026 Transportation Improvement Program (TIP) Technical Correction (attached)
 - ***B. FY 2027 Safety Call for Projects List (attached)
 - ***C. FY 2026 Unified Work Program (attached)
 - D. Traffic Count Survey Requests (attached)
 - E. Genesee County 2050 LRTP Capacity Deficiencies (attached)
 - F. LRTP 2050 Capacity Call for Projects (attached)
- VI. Other Business
 - A. Election of Officers (discussion)
- VII. Announcements
 - A. NFC Revisions
- VIII. Adjournment

*****Action Item**

NEXT MEETING – June 5, 2025, at 1:30 P.M.

GENESEE COUNTY TECHNICAL ADVISORY COMMITTEE
Thursday, April 3, 2025 1:30 p.m.

MINUTES

The Genesee County Technical Advisory Committee met at 1:30 p.m. on Thursday, April 3, 2025, in the Harris Auditorium of the Genesee County Administration Building, 1101 Beach Street, Flint, Michigan, 48502.

I. CALL TO ORDER

Chairperson Patsy called the meeting to order at approximately 1:30 p.m.

II. ROLL CALL

Chairperson Patsy announced that a sign-in sheet would be used for today's official roll call. No verbal roll call was done.

Present: Abdul Khandker, Alex Patsy, Corwin Matthews, Daniel Jenkins, Dennis McDonagh, Derek Bradshaw, Dylan Campbell, Jay Reithel, Lynn Markland, Max Gierman, Melinda Johnson, Michael Pifer, Michelle King, Neil Rankin, Paige DeHate, and Wendy Jean-Buhrer.

Absent/Excused: Adam Zettel, Amber Abbey, Andrea Schroeder, Brian Ulman, Chad Young, Chris Yeates, Christina Nicholaides, Coetta Adams, Connie Greene, Corey Jarbeau, Dan Eashoo, David Dorr, Dennis McDonagh, Ed Benning, Ellen Glass, Eric Johnston, Frederick Thorsby, James Slezak, Jeff Clark, Joseph Madore, Joseph Rizk, Karyn Miller, Larry Green, Mary Ann Price, Olayinka Ajimoko, Rachel Stanke, Randall Naumann, Reggie Smith, Richard Bayus, Robert Bincsik, Robert Cole, Rod McGaha, Scott Bennett, Shawnice Dorsey, Sheri Wilkerson, Shirley Kautman-Jones, Spencer Lewis, Susan Weber, Thomas Spillane, Vadice Burgett, and Vince Lorraine.

Others Present: Kendra Love-Brezzell, Sheila Taylor, Cody Roblyer, Kris Garris, McKenna Dutkiewicz, and Theresa LeFavour

III. MINUTES

*****A. Minutes of the March 6, 2025 Regular Meeting**

Motion: Action: Approve, **Moved by** Melinda Johnson, **Supported by** Michelle King, to approve the minutes of the March 6, 2025 regular meeting as presented. **Motion carried unanimously.**

IV. OLD BUSINESS

A. Genesee County Master Plan Update

Mr. Cody Roblyer stated that several reports were presented to the Master Plan Steering Committee for initial review. These reports included the access to core services, congestion management process, coordinated transit, and the transportation model

update. Comments gathered from the committee and through virtual submissions will be incorporated into the final drafts.

Visits to local colleges are being planned by staff in order to get public comments from college students.

V. NEW BUSINESS

A. MDOT I-475 Corridor Non-Motorized Improvements

Mr. Jay Reithel from Michigan Department of Transportation (MDOT) gave a presentation on the MDOT I-475 Corridor Non-Motorized Improvements. The following MDOT non-motorized improvement projects were discussed:

The non-motorized path on Chavez has had new fencing added. This project's total allocated cost was \$15,000 with a match from bonding funds.

The Second Street bridge deck park is being revised to a courtyard concept. The funds allocated are \$2 million along with a match from bonding funds.

The Oakley Street pedestrian structure will connect to the pedestrian crossing presently on Saginaw and Oakley to make for a safer crossing and sidewalk. Funds for this project are \$5 million with \$3.4 million provided by TAP.

The Carmen Street pedestrian bridge in Burton has a \$7.5 million cost with \$2 million provided by TAP and leveraged bonding funds.

Discussion ensued.

*****B. FY 2023-2026 Transportation Improvement Program (TIP) Amendment #23**

Ms. McKenna Dutkiewicz stated the Transportation Improvement Program (TIP) Amendment #23 will change two projects, abandon one project and change one General Program Account (GPA) in the FY 2023-2026 Transportation Improvement Program.

The first project is a region-wide pavement marking retroreflectivity test increasing the budget by over 25%.

The second project is a 2026 region-wide permanent marking project. This project will be combined with an abandoned job revising the budget to anticipate the accommodation of the project along with any needs.

The local traffic safety and operations GPA has one project change. This is a 2025 Genesee County Road Commission safety project at the intersection of Wilson and Clio Roads. This project has increased from \$300,000 to \$450,000, based on the US Engineer's estimate. GCRC has increased their local match to account for the new budget.

Motion: Action: Approve, **Moved by** Michael Pifer, **Supported by** Dennis McDonagh, to approve the FY 2023-2026 Transportation Improvement Program (TIP) Amendment #23. **Motion carried unanimously.**

C. FY 2026 Unified Work Program Development

Ms. Sheila Taylor stated that the Unified Work Program (UWP) describes all transportation planning activities for the upcoming fiscal year and identifies funding sources and agencies involved in these activities. The primary activities for the 2026 fiscal year will focus on continued development of the 2050 Long Range Transportation Plan (LRTP) and implementation of the new 2026-2029 Transportation Improvement Program (TIP). Other activities include finalizing the Transportation Safety Action Plan, performance measure monitoring and updates, transportation related data collection, building permit collection, transit planning, non-motorized planning, safety data analysis, and pavement data analysis. Staff will present the UWP to the committee for approval in May and to MDOT the beginning of June.

D. Draft FY 2026-2029 Transportation Improvement Program (TIP) Document

Ms. McKenna Dutkiewicz gave a presentation of the Transportation Improvement Program (TIP) document which has been drafted and is ready for review. One of the key differences is the Environmental Justice chapter has been replaced with the Project Impact chapter. As part of the TIP document, staff have held three open houses for the draft of projects. Over 14,000 communications were sent out. In addition, emails and phone calls have been received. The full TIP document will go out for public comment on April 20th and will be completed May 20th. The public hearing will be held May 21st.

E. Draft Genesee County 2050 LRTP Capacity Deficiencies

Mr. Kris Garris stated as part of the 2050 Long Range Transportation Plan (LRTP), staff have prepared a draft of the Congestion Management Process (CMP) to include 2014 Base Year and 2050 Horizon year CMP deficiencies. The deficiencies are a combination of level of service (Daily, AM Peak, PM Peak, and Flow Density) deficiencies and highlight the road segments and corridors which have congestion issues based on these factors. Staff is requesting review of the attached maps and tables with recommendations for the identified deficiencies. Staff will update the maps based on the recommendations.

One key point is the overall reduction in capacity issues between 2014 to 2050. Some of the reductions are due to the slight population decline the model is predicting, as well as already established solutions by communities. Discussion ensued.

VI. OTHER BUSINESS

NONE

VII. ANNOUNCEMENTS

Mr. Derek Bradshaw stated Genesee County, in partnership with University of Michigan, Flint will be hosting an Economic Development Symposium on June 5, 2025. Various agencies will be participating and will be discussing future economics.

Ms. Sheila Taylor reminded everyone that the election of officers will take place at the meeting on May 1st.

Mr. Alex Patsy introduced Ms. Kendra Love-Brezzell as the new Deputy Managing Director at the Genesee County Road Commission.

VIII. ADJOURNMENT

Chairperson Patsy adjourned the meeting at approximately 2:15 pm.

Respectfully submitted,

Theresa LeFavour
Genesee County Metropolitan Planning Commission

DRAFT

MEMORANDUM

TO: Members of the Technical Advisory Committee

FROM: McKenna Dutkiewicz, Planner
Genesee County Metropolitan Planning Commission

DATE: May 1, 2025

SUBJECT: 2025 Genesee County Master Plan Update

Genesee County Metropolitan Planning Commission staff continued to make significant progress on the Genesee County Master Plan. Several key reports were approved by the Steering Committee on April 22nd after initial review, including the access to core services report, congestion management process report, coordinated transit report, and transportation model update report. Comments gathered from the committee and through virtual submissions were incorporated into the final drafts. Final drafts will be posted to our plan website for public review.

Several key reports were presented to the Steering committee for an initial review, including the Interconnectivity Report and the Community Development Consolidated Plan Report. Comments gathered from the committee and through virtual submissions will be incorporated into the final drafts. Once technical reports are approved by the Steering Committee, final drafts will be posted to our plan website for public review.

Staff completed three public input sessions at Mott Community College, Kettering University, and the University of Michigan-Flint in the month of April. Staff created a survey specifically for college students within Genesee County. Results from the survey will be used towards establishing our visions and actions for the Genesee County Master Plan.

All Master Plan updates will be posted on our website <http://ourfuturegenesee.org/2025update/>. The next Master Plan steering committee meeting will be held on May 27th at 2 p.m.

MEMORANDUM

TO: Members of the Technical Advisory Committee

FROM: McKenna Dutkiewicz, Planner
Genesee County Metropolitan Planning Commission

DATE: May 1, 2025

SUBJECT: FY 2023-2026 Transportation Improvement Program (TIP) Technical Correction

A technical correction has been made for the FY 2025 Local Livability and Sustainability GPA in the FY 2023-2026 Transportation Improvement Program (TIP). This GPA contains one 2025 Safe Routes to School project from the City of Linden. This project is proposed to include pedestrian safety improvements such as 5 ft sidewalks on both sides of Hyatt Lane and to install a 10 ft concrete pathway on the north side of Stan Eaton Drive. Additionally, ADA truncated domes will be installed and crosswalk paint will be updated near each segment to maintain ADA compliance. The project will take place from Hyatt Ln between Broad St and Stan Eaton Dr and from Stan Eaton Dr between Hyatt Ln and Bridge St.

This project was originally scheduled to be obligated in FY 2024, however due to complications, the project was suspended for a future year to secure funding. The City of Linden was able to request obligation in April 2025 and the project was unsuspended as a result. Genesee County, in agreement with MDOT and FHWA, resolved the suspension through the means of technical correction due to previous approvals by the committee.

If there are any questions or comments about the above project, please contact McKenna Dutkiewicz at (810) 760 - 6562 or at mdukiewicz@geneosecountymi.gov.

MEMORANDUM

TO: Members of the Technical Advisory Committee

FROM: Cody Roblyer, Lead Planner
Genesee County Metropolitan Planning Commission

DATE: May 1, 2025

SUBJECT: FY 2027 List of Proposed Safety Projects

During the month of February, the Michigan Department of Transportation (MDOT) released a Call for FY 2027 Local Safety Programs - encompassing Safety Projects, Highway Safety Improvement Systemic (HSIP) programs, and High-Risk Rural Road (HRRR) Projects to all local road agencies for the 2027 fiscal year. Applications were due to MDOT by May 1, 2025. Staff requested that copies of applications for safety projects be sent to our office for prioritization and support.

Staff received six (6) local safety program applications which were reviewed according to MDOT Time-of-Return (TOR) Analysis. See attached for a prioritized list of the projects.

At this time, staff is requesting that the Technical Advisory Committee provide a recommendation of approval to the Metropolitan Alliance for the prioritized list of FY 2027 Safety Projects for MDOT consideration.

Projects received for the FY 2027 Safety Program:

	Agency	Road Name	Location	Improvement	TOR	Total
1	GCRC	Farrand Rd	At Webster Rd	Flashing Signal Upgrades	0.72	\$40,000
2	GCRC	Lavelle Rd	South of Pasadena Ave	Signage on Horizontal Curves, Centerline Rumble Strips	1.31	\$30,000
3	GCRC	Beecher Rd	Westwood Dr to Graham Rd	Road Diet to 3 Lanes, Resurface	3.79	\$1,000,000
4	GCRC	Linden Rd	At Owen Rd	Round-about Construction	4.54	\$900,000
5	GCRC	Irish Rd	CN Rail to Davison Rd	Widen to 5 Lanes, Resurface	5.13	\$1,100,000
6	GCRC	Linden Rd	At Farrand Rd	Flashing Signal Upgrades	5.38	\$70,000

MEMORANDUM

TO: Members of the Technical Advisory Committee

FROM: Sheila Taylor, Division Manager
Genesee County Metropolitan Planning Commission

DATE: May 1, 2025

SUBJECT: FY 2026 Unified Work Program

The Unified Work Program (UWP) describes all transportation planning activities for the upcoming fiscal year and identifies funding sources and agencies involved in these activities. The primary activities for the 2026 fiscal year will focus on the continued development of the 2050 Long Range Transportation Plan (LRTP), implementation of the 2026-2029 Transportation Improvement Program (TIP), and finalizing the Transportation Safety Action Plan.

Other activities include performance measure monitoring and updates, transportation related data collection, building permit collection, transit planning, non-motorized planning, safety data analysis, and pavement data analysis to name a few.

At this time, staff is requesting that the Technical Advisory Committee provide a recommendation of approval for the FY 2026 Unified Work Program (UWP) to the Genesee County Metropolitan Alliance and to authorize Derek Bradshaw to sign all contracts and agreements related to the work program.

FY 2026 Unified Work Program

for the

Flint/Genesee County Metropolitan Area



Locally Approved -

The preparation of this work program was completed by the Genesee County Metropolitan Planning Commission (GCMPC) and funded in part through grant[s] from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation. The views and opinions of the authors [or agency] expressed herein do not necessarily state or reflect those of the U. S. Department of Transportation.



GENESEE COUNTY
METROPOLITAN PLANNING
COMMISSION



FY 2026 UNIFIED WORK PROGRAM

TABLE OF CONTENTS

	<u>Page</u>
I. INTRODUCTION	2
II. MAJOR TRANSPORTATION ISSUES/PRIORITIES	
A. System-wide Issues	4
B. Modal Issues	8
C. Statewide Model Implementation Process	11
D. State Planning Emphasis Areas	12
III. DATA MANAGEMENT	
A. Data Management Systems	13
B. Model Maintenance and Analysis	15
IV. TRANSPORTATION SYSTEM MANAGEMENT (TSM) PLANNING	
A. TSM Activity Coordination	17
B. Transit Planning	19
C. Ridesharing	20
D. Pavement Management Program	21
E. Safety and Complete Streets Conscious Planning	22
F. Air Quality Awareness	24
V. LONG RANGE TRANSPORTATION PLANNING	
A. Update Long Range Transportation Plan	25
VI. PLANNING SUPPORT	
A. Transportation Program Management	27
B. Develop Unified Work Program	29
C. Prepare Transportation Improvement Program	30
APPENDICES	
A. Budget Narrative and Indirect Cost Estimates	
B. FY 2026 Unified Work Program Funding Sources	
C. FY 2026 UWP Responsible Agencies	
D. FY 2026 UWP Labor Estimates	
E. FY 2026 UWP Flow Chart	
F. Metropolitan Alliance Resolution	
G. Certifications	
H. Title VI Certification	
I. MTA Plans, Studies, and Initiatives	

I. INTRODUCTION

The Genesee County Metropolitan Alliance (Metro) is the Metropolitan Planning Organization (MPO) for the Flint/Genesee Metropolitan Area. The Genesee County Metropolitan Planning Commission (GCMPC) functions as staff to Metro. The transportation planning process is complex, involving several funding sources and many agencies at the federal, state, and local levels. For a more complete description of the planning process in Genesee County, please refer to the [Flint-Genesee County Long Range Transportation Plan](#).

Genesee County is situated in the southeastern portion of Michigan's Lower Peninsula, approximately 50 miles northwest of Detroit and northeast of Lansing. The county covers an area of approximately 415,360 acres (649 square miles).

The 2020 census counts indicate a population of 406,211 persons for Genesee County, distributed among eleven cities, seventeen townships, and five villages. The City of Flint is the largest political jurisdiction in Genesee County, with a 2020 census count of 81,252 persons. It is the population and geographic center of the county.

The major transportation elements in Genesee County include highway systems, local and interregional bus systems, railroad systems, air transportation systems, and pedestrian and bikeway systems.

Part of the planning process in Genesee County involves a Public Participation Plan (PPP). The PPP that addresses transportation planning activities for Metro was developed in cooperation with GCMPC and is identified as the Genesee County Metropolitan Planning Commission Public Participation Plan. Work items and activities that address the issue of Environmental Justice are identified through the PPP and the Metro Unified Work Program (UWP). As this issue is addressed, changes will continue to be made to both documents based on internal and external evaluations of how effective our activities have been.

The purpose of this Unified Work Program (UWP) is to describe, in a single document, all transportation planning activities for the upcoming year. The UWP also identifies funding sources, the agencies involved in these activities and an estimated timeline for completion of activities.

UWP Amendments and Administrative Modifications

Administrative Modification

An administrative modification to the UWP will be defined as follows:

1. A change that does not modify the FHWA-approved final total budget
2. An Increase or reduction of funds in a category less than 25%

An administrative modification can be made by staff and does not require formal approval by Metro.

Amendment Policy

An amendment to the UWP will be defined as follows:

1. Increase or reduction of funds in a category greater than or equal to 25%
2. A change that will modify the FHWA approved final total budget

An amendment to the UWP will be brought to Metro for approval.

II. MAJOR TRANSPORTATION ISSUES/PRIORITIES

The FY 2026 UWP has been formulated to address the major transportation issues and problems facing the Flint-Genesee County area. The identified issues establish the priorities for the UWP. Work activities are identified throughout the plan that address the identified issues/priorities. The amount of staff hours and funding will vary each fiscal year depending on the priority of the activity for the identified fiscal year.

A. SYSTEM-WIDE ISSUES

1. *Air Quality*

In November of 1990, the Clean Air Act Amendments were signed into law. These amendments substantially revise the federal-aid highway program in non-attainment areas (areas that are above the minimum threshold for a pollutant) due to its provisions for highway sanctions. The act requires the U.S. Environmental Protection Agency (EPA) to set, review, and revise the National Ambient Air Quality Standards (NAAQS) periodically. There are six NAAQS pollutants: ozone (O₃), nitrogen dioxide (NO₂), carbon monoxide (CO), lead (Pb), sulfur dioxide (SO₂), particulate matter (PM). PM is subdivided into particulate sizes, less than 10 micrometers in diameter (PM₁₀) and less than 2.5 micrometers in diameter (PM_{2.5}). The sanctions can be imposed in the nonattainment area if those areas that are in non-attainment do not make adequate revisions to change their status. On April 15, 2004, the Environmental Protection Agency (EPA) designated Genesee County and Lapeer County as being in basic non-attainment and assigned a maximum attainment date of June 2009. This area was identified as the Flint Michigan Non-attainment Area. An Interagency Work Group (IAWG) was established to review federally funded transportation projects to ensure that new transportation projects will improve or at least not degrade current air quality levels.

In 2007 the Michigan Department of Environmental Quality (MDEQ) requested re-designation of the Flint Non-attainment Area to attainment status. On May 16, 2007 the EPA provided notice in the Federal Register that the Flint Non-attainment Area was re-designated to be in attainment as a maintenance area for the 1997 ozone standard. April 30, 2012 the EPA announced that Genesee County was in attainment for the 2008 ozone standard. On April 6, 2015 the EPA completely revoked the 1997 ozone standard, so all

transportation requirements related to this standard were removed. On April 23, 2018, the FHWA, complying with the court's decision in *South Coast Air Quality Management District v. EPA* (US Environmental Protection Agency) started requiring areas in the country that were former maintenance areas for the 1997 ozone standard to conduct conformity for new TIP and LRTPs and amendments. On Aug. 3, 2018, the EPA designated Genesee and Lapeer counties as in attainment for the strengthened 2015 ozone NAAQS (also referred to as 2015 ozone standard). On Dec. 4, 2019, the EPA proposed a rule that the Flint 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 Flint (Genesee and Lapeer counties) 1997 ozone NAAQS took effect (85 FR 13057).

Work items related to the area being a limited orphan maintenance area for the 1997 ozone standard will continue to be addressed.

2. *Energy*

Energy availability has a significant impact on the amount and mode of travel, as well as the overall economy of the area. Although energy supplies have remained relatively stable fluctuating costs in recent years have made energy much more of a concern. In the TSM Coordination activity, the status of energy availability will be monitored.

3. *Transportation Revenue*

Always an issue in transportation is whether or not adequate funding will be available to meet the needs of both maintenance and expansion of transportation facilities and services in a community.

On November 15, 2021, President Biden signed the Infrastructure Investment and Jobs Act (IIJA) (Public Law 117-58, also known as the "Bipartisan Infrastructure Law") into law. The IIJA is the largest long-term investment in our infrastructure and economy in our Nation's history. It provides \$550 billion over fiscal years 2022 through 2026 in new Federal investment in infrastructure, including in roads, bridges, and mass transit, water infrastructure, resilience, and broadband.

The IIJA builds on and refines many of the highway, transit, bike, and pedestrian programs and policies established in 1991 with the Intermodal Surface Transportation Efficiency Act (ISTEA) legislation. ISTEA was replaced with Transportation Equity Act of the Twenty-first Century (TEA-21), the Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), Moving Ahead for Progress in the 21st Century (MAP-21), and most recently the Fixing America's Surface Transportation (FAST) Act.

The primary revenue sources for this legislation are the 18.4 cent per gallon tax on gasoline and a 24.4 cent per gallon tax on diesel fuel.

Public Act 51 of 1951 is the state law that covers many transportation funding issues in the state. Act 51 has not changed much since its original approval however, a series of laws enacted in November 2015 increased state funding for transportation. The Michigan House Fiscal Agency estimates that, starting in FY 2016, an additional \$455 million will be raised, increasing each year until FY 2020, when it's expected that the increase will stabilize at an additional \$1.2 billion per year. The current gross receipts to the Michigan Transportation Fund (MTF) are approximately \$1.95 billion annually. Currently, state motor fuel taxes are set at 19 cents per gallon on gasoline and 15 cents per gallon on diesel. The state also levies a six percent sales tax on the wholesale and federal tax portion of each gallon of motor fuel. Virtually none of this sales tax revenue goes to transportation. Funding from motor fuel taxes and registration fees (but not the sales tax) is deposited in the MTF

Through activities described in the UWP, including: TSM Coordination, Transit Planning, Pavement Management Program, Update Long Range Multi-Modal Plan, Transportation Program Management, and Prepare Transportation Improvement Program, any changes in federal or state transportation legislation will be evaluated. Coordination of both highway improvement projects and transit services will be undertaken.

4. *Intelligent Transportation Systems (ITS)*

Genesee County has developed a county-wide ITS Architecture, that is now maintained as part of the statewide architecture and is now working toward a coordinated approach to implementing various forms of ITS. Staff has worked with the Mass Transportation Authority

to develop and implement a Transit ITS deployment plan built off of the county-wide ITS Architecture. The MTA is continuing to build their ITS which includes a central ITS monitoring center including a 900-megahertz transmitter and receiver, automated vehicle locator (AVL) systems installed in fleet vehicles, computers and software to monitor and report the status of vehicles along their routes, and a computerized scheduling system for Your Ride services. The MTA has offered the use of the ITS infrastructure to other road agencies in Genesee County.

Road agencies have started to implement ITS technologies to help reduce congestion such as connecting and optimizing signals to improve traffic flow. The City of Flint, using recommendations from the Downtown Flint Parking and One-Way Street Study, conducted by staff and a consultant, has switched many of the downtown one-way streets to a two-way system and has upgraded traffic signal hardware allowing the system to be connected and optimized. The Michigan Department of Transportation (MDOT) has implemented an ITS system along I-69 to monitor traffic along the I-69, I-75, and I-475 corridors. The system monitors traffic and provides information to travelers along the corridors such as current conditions and alternative routes.

5. *Safety*

This is a system-wide issue affecting all modes of transportation and all users of the system. Genesee County agencies, while always integrating safety into the planning process, are now placing an emphasis on Safety Planning. Staff is doing this through several different avenues that include analyses of crash data for trends, a “mix of fixes” for problem areas, incorporating safety as a factor in TIP project selection, and more awareness of safety planning for local road agencies.

During the FY 2027 MDOT Call for Safety Projects, the State of Michigan continued to offer funding for road segments that planned for vulnerable road users (VRU). Staff encouraged locals to select VRU projects such as pedestrian refuge islands, rectangular rapid flashing beacon, and pedestrian crosswalk markings. Safety projects submitted to MDOT were prioritized locally using these factors. Safety and VRU Projects were also included as an element in the 2026-2029 TIP call for projects in the Fall of 2024.

Furthermore, staff is continuing to work with a consultant as well as local road agencies to create a new regional transportation safety action plan. Once in place (*anticipated Winter 2026*), all road and transportation agencies in the county will be able to apply for future project implementation projects to fund regional and local initiatives to prevent roadway deaths and serious injuries as part of the Infrastructure Investment and Jobs Act (IIJA). Work will be completed in cooperation with the Michigan Department of Transportation (MDOT) and a consultant.

B. MODAL ISSUES

1. *Highways*

The Flint-Genesee County 2045 Long Range Transportation Plan was completed and approved in 2020. It serves as the foundation for many of the transportation planning and improvement activities undertaken in the area. Genesee County's economy is still strongly tied to the success or failure of General Motors. Staff will continue to identify land use changes as part of the process to update the Long Range Transportation Plan. The 2045 LRTP document will be updated as necessary to include any new transportation legislation requirements including performance measures.

During the highway construction boom, interest focused on long-term projects. As a result, maintenance of the existing road network has generally been neglected. Most of the pavements built during the highway construction boom have either exceeded or are nearing their 20-year life expectancy. Maintenance activities used generally do not improve the longevity of the roadway. This method was sufficient when dealing with a limited number of roads which would receive major rehabilitation on a scheduled basis. However, the method is no longer adequate or efficient to handle the number of roads in need of attention.

Through activities described in the Pavement Management Program, a consistent evaluation process has been developed for the roads that qualify for federal aid in the county. This system assists in targeting necessary improvements and maintenance of the roads through continual monitoring of their surface conditions. PAVER was the pavement evaluation system used to evaluate the condition of the Genesee County Road network until 2007. In 2007 the PASER pavement evaluation system, after several years of evaluation, was selected as the system to be used for pavement evaluation and in

the criteria for TIP project selection. Transportation legislation may require changes to the way pavement data is collected. Staff will continue to monitor this issue.

2. *Transit Routes*

The Flint Mass Transportation Authority (MTA) provides about 3 million public transit trips annually through several types of service. The MTA currently operates fixed route services comprising of primary, peak, regional and shopper service; demand response services providing paratransit and county wide transportation; and On Demand services such as Rides 2 Wellness and Vets 2 Wellness.

There are fourteen (14) primary routes. Thirteen (13) of the primary routes depart from the terminal located at the Inter-modal Transportation Center in downtown Flint. These routes radiate out into the City of Flint and selected locations in Genesee County. The primary fixed routes operate from 6:30 a.m. to 6:30 p.m. on thirty (30) minute intervals and on one (1) hour intervals until 10:30 p.m. Monday through Saturday. Sunday service operates from 9:00 a.m. to 6:30 p.m. on one (1) hour intervals.

The peak routes provide commuter service during peak periods with selected stops, providing service to the general public, workers and student populations. These routes operate weekdays, morning and afternoon.

The MTA also provides a demand response paratransit service known as "Your Ride". This service supplements fixed routes and serves those sectors of the public who cannot effectively use the regular fixed route services, due to disability or lack of access to a nearby fixed route. Within the City of Flint, eligibility is limited to persons who have mobility restrictions. Outside the fixed route area, any Genesee County resident can use the Your Ride service. The MTA has nine (9) Your Ride Service Centers with locations in Burton, Flint, Grand Blanc, Fenton, Flushing, Mt. Morris, Swartz Creek, Clio, and Davison.

Through a State of Michigan Department of Transportation (MDOT) Specialized Services grant program, the MTA provides various community agencies with funding assistance for those populations with specialized transportation needs, such as the elderly and persons with disabilities. The availability of these specialized services makes daily activities possible for many elderly and disabled citizens in various communities throughout Genesee County.

Regional Transportation was implemented in September 1997. Regional service routes originate at the MTA Customer Service Center at Harrison and Second Street in Downtown Flint and provide regular scheduled service to adjoining counties. Service is open to the general public but scheduled to meet the needs of Genesee County residents who need transportation to a work site outside of Genesee County. Regional routes are provided for two (2) counties surrounding Genesee County and some routes connect with suburban Detroit transit routes. This service is provided seven (7) days a week to meet the transportation needs of Genesee County residents.

Rides to Wellness is a comprehensive health and wellness related transportation program that provides mobility management, door-to-door service, and same day service to riders going to medical or other health-related appointments. Using cutting-edge technology and a ride-hailing-like model, Rides to Wellness is provided through service agreements with local agencies and to the general public for a premium fare. Health and wellness transportation is expected to be a key area of growth for MTA in the next 10 years.

Through Transit Planning, staff will continue to address transit needs within Genesee County especially those related to Ladders of Opportunity.

3. *Air*

Bishop International Airport had 285,719 enplanements through three (3) commercial airlines in 2024. These numbers are comparable to pre COVID years as 2019 had 301,534 enplaned passengers. The airport is managed by a nine-member authority appointed by the mayor of Flint and the Genesee County Board of Commissioners.

Bishop International Airport has direct access to interstates I-69 and I-75 as well as two major railroad systems and also connects to US-23.

Staff will continue to monitor activities involving Bishop Airport through the TSM Coordination activity.

4. *Rail*

Railroad grade crossings have been the major issues in rail transportation. Staff will continue to work with local road agencies

to identify and evaluate railroad grade crossings in Genesee County. Grant and earmark funds have provided funding for many railroad improvements in the county and will continue to be pursued. Other important issues include the impact of federal cuts on local AMTRAK service and track improvements. Despite repeated attempts by various administrations to reduce or eliminate federal financial support, there is still a clear Congressional mandate to continue operating a national system of rail passenger service. The Flint AMTRAK terminal is located at the Dort Highway MTA Administration Building.

5. *Non-motorized*

Staff will continue to integrate non-motorized transportation into transportation planning in Genesee County. Through activities described in the Update Long-Range Transportation Plan, Transportation System Management, and the Transportation Improvement Program sections of the UWP, staff will address non-motorized needs and assist local jurisdictions with non-motorized project requests. In 2006 and 2007 staff inventoried the Genesee County non-motorized transportation system (all types including existing sidewalks, shared use pathways, & bike lanes), identified a series of potential connectors to create a regional non-motorized transportation system, and completed work on the Genesee County Regional Transportation Plan. Staff, through a local grant awarded to our office, contracted consultants to complete preliminary engineering on the top five priority shared use paths from the plan and is working with local agencies to fund shared use pathway construction. Major sections of these top priority pathways have been constructed or have received funding commitments since the plan was developed. The Regional Non-Motorized plan was updated as part of the 2050 LRTP. Staff will continue to work with local road agencies and trail groups to implement the plan.

C. STATEWIDE MODEL IMPLEMENTATION PROCESS

Genesee County staff was involved in the development of the statewide planning process and uses this model to initiate changes throughout our county planning process. The implementation of the statewide planning process has created additional linkages as well as strengthened existing ties with the state in all forms of transportation.

As a result of the statewide planning process, staff has been implementing changes in the UWP. Staff will continue to make changes and improvements that are consistent with the statewide planning process in the FY 2026 work program. In the following work elements, staff has indicated how the UWP elements are related to elements in the statewide process. This highlights the coordination and shared data gathering inherent in the planning process. One area of key importance to staff is the opportunity for more coordination on a local, regional and state level. Better coordination through these work items will help to provide ladders of opportunity by working to address gaps in essential services related to transportation connectivity.

D. STATE PLANNING EMPHASIS AREAS

State of Michigan Planning Program Emphasis Areas

1. Maintenance of the FY2026-2029 TIP
 - incorporation of performance-based planning in project selection
 - hold TIP amendment coordination meetings including OPT, region planners, SPS planners, and MPO staff.
 - ensure that the public notification for TIP amendments aligns with the MPO's Public Participation Plan
2. Continued involvement and feedback in JobNet application enhancements.
3. Continue to ensure transit projects are accurately shown in the TIP and fiscally constrained, through coordination with local transit agencies and MDOT Office of Passenger Transportation.
4. Clear identification in the UPWP of the utilization of a minimum of 2.5% of PL funds and any additional CPG funds to be utilized on any specified planning activities to increase safe and accessible options for multiple travel modes for people of all ages and abilities.
5. As needed, continue to review, evaluate, and update public participation plan (PPP) including consideration of virtual options for public participation.
6. Ensure that Title VI documents are updated to reflect the current complaint procedures.
7. Ensure compliance with Transportation Performance Measures (TPM) requirements, including working with MDOT on data needed to identify how the MPO is working to meet the adopted targets within the MPO planning area.
8. Enhanced Long Range Plan Coordination between MDOT and MPOs
 - Draft of next state long range plan to be completed by Spring 2026, with anticipated plan adoption in Summer 2026. Continuing coordination and collaboration between MTPs and the SLRTP.

- SUTA is coordinating model development for the MPOs with MTPs to be adopted between November 2026 and June 2028 with the MI Travel Counts 4 (MTC4) household travel survey. This will require reviewing and approving base year socio-economic data in FY25 for TwinCATS, BayCATS, MATS, SATA, and BattleCATS.
 - MTC4 collection will continue in Spring 2025. Collection of households in SEMCOG region will begin. Collection of households for all remaining MPO areas to be completed.
9. Continue to focus on partnerships utilizing a continuing, cooperative, and comprehensive (3C) approach to transportation planning.

Please note that GCMPC is identified in the “Funding Sources” and “Funding Use by Agency” tables on the following pages rather than Metro. This correctly identifies GCMPC as the entity that provides the match for federal funds and as the entity that is reimbursed for work performed for the identified work items. Additional details regarding funding, hours, and a generalized timeline for each work item can be found in Appendix B, C, D and E.

IIIA. DATA MANAGEMENT: DATA MANAGEMENT SYSTEMS

Objective

To collect and process land development, socioeconomic, and transportation data, which will be incorporated into an information management system. This information will be utilized to support all phases of the transportation planning process, including long range transportation planning, congestion management, and the transportation model, and other activities of Metro.

Major Work Elements

The major work elements can be categorized into the collection, maintenance and processing of land use, socioeconomic, transportation, and geographic information systems (GIS) data.

Land Use Data: The maintenance of a zoning and building permit information file will be continued, with major zoning changes being monitored. The Genesee County Land Use inventory will also be maintained.

Socioeconomic Data: This item includes the maintenance, development, and processing of socioeconomic (employment and population) data including CENSUS, REMI, and Woods & Poole databases. Other databases

will be evaluated and incorporated into the management system as necessary. The SE projections, updated in FY 2025, are the main input into the transportation model for the Long Range Transportation Plan.

Transportation Data: Staff will work with other transportation agencies, such as MDOT and the MTA, to develop and maintain transportation related databases and incorporate this information into the management system. Transportation data includes information for automobiles, transit, rail, air, and freight/congestion (RITIS (NPMRDS from INRIX)) and is related to service type, quality, use (counts and speed study), safety, and inventory. Staff will work to better coordinate annual data collection and submittals with MDOT staff as we work to improve our traffic count program. Non-motorized data will be collected on select non-motorized networks such as facility condition and counts. Work items related to Highway Performance Monitoring System (HPMS) data collection for Genesee County are outlined in the Genesee-Lapeer-Shiawassee Region V Planning and Development Commission work program. Staff will also work with MDOT in the collection, review, and processing of Model Inventory Roadway Elements (MIRE) data. The six (6) data items that MPO staff will be requested to review will be: surface type, number of through lanes, access control, median type, facility type and junction traffic control. MPO and MDOT staff will begin the process of meeting to discuss and plan for annual maintenance and validating the six (6) data items going forward. The review and delivery of these data items will be done using Roadsoft.

Geographic Information Systems: Staff will continue to transfer and update transportation, socioeconomic and land use data into a GIS format.

National Functional Classification (NFC) revisions: After the U.S. Census Bureau approves the 2020 ACUB boundaries, MDOT staff will prepare informational materials and contact each MPO in the state. Contact and meetings may be digital or in person. The NFC Review process will consist of jurisdictional agencies proposing and reviewing National Functional Classification (NFC) revisions to the Act 51 certified public roads within their MPO planning boundary. MDOT staff may request materials such as traffic counts, worksheets, maps, local letters of concurrence, signed resolutions, and Act 51 certifications to process the proposed NFC revisions. The proposed revisions will be reviewed by MDOT staff. If MDOT is in concurrence, the proposals would then be submitted to FHWA for final review.

Data collection and work resulting from new state or federal transportation legislation will be conducted under this work item.

Products

Products will include a maintained database and GIS management system for Genesee County. Reports and graphics illustrating data analysis will be developed as necessary.

<i>Funding Sources</i>	
Agency	Cost
GCMPC	\$3,991
MTA	\$0
FHWA (PL)	\$18,000
MDOT (MTF)	\$7,593
TOTAL	\$29,584

<i>Funding Use by Agency</i>		
Agency	Cost	Hours
GCMPC	\$21,991	400
MTA	\$0	0
MDOT	\$7,593	240
Consultant	\$0	0
TOTAL	\$29,584	640

IIIB. DATA MANAGEMENT: MODEL MAINTENANCE AND ANALYSIS

Objective

To implement, maintain and update the Flint-Genesee County transportation system model (TRANSCAD). This model will be used as the basis for developing current and future transportation plan updates. Model data may be exported to the current version of the air quality emissions model being used to evaluate air quality conformity of the LRTP and TIP, and amendments to each document as necessary and according to what our air quality conformity status dictates. The model may also be used to create sub-area models, information for corridor studies, and alternative analysis, for local units of government or other agencies.

Major Work Elements

MDOT will update files, as needed, utilizing census data and other data sources and will conduct traffic counts at external stations in Genesee County.

The calibrated transportation model, which is a component of the CMP, will be used for the development of the TIP and LRTP, and amendments to each. This includes model exports for air quality analysis for the plans and amendments as necessary and according to what our air quality conformity status dictates. Under this work item staff will attend training related to the air quality emissions model and will work to fully integrate it into the planning process in Genesee County. This includes model updates, testing of the model, and analysis for updates or amendments to the TIP and LRTP as needed. Staff will work to better integrate congestion

management into the transportation model improving the CMP. Staff will also work to better integrate non-recurring congestion in the CMP.

Staff with the assistance of MDOT will use the model for data analysis related to the new 2026-2029 Transportation Improvement Program (TIP), and the development of the 2050 Long Range Transportation Plan (LRTP). This will include incorporation of new socio-economic data, road/transit network updates, and other attributes.

Staff with the assistance of MDOT and a modeling consultant will work to update the Genesee County transportation model.

Staff will also work with MDOT to run and update the current transportation model for various transportation studies. Staff will attend trainings in relation to transportation modeling.

Products

Updates to the model will include changes resulting from amendments to TIP and LRTP projects, and the release of updated transportation and/or socio-economic related data. Staff will run the model for alternative analysis and scenarios as necessary. A fully incorporated emissions model is in place to run conformity analysis as necessary and according to what our air quality conformity status dictates. Updates to the model will be documented and the calibration report will be kept up to date with any new procedures. Staff used model outputs, existing and projected levels of congestion, to identify congested corridors as part of the CMP. Staff will continue to use the model and its outputs for the CMP, and will improve and monitor this process.

An RFP for a Travel Demand Model update will be released during the fiscal year with some funding being identified in the 2026 fiscal year for a modeling consultant. Most of the work is being planned for FY 2026 into FY 2027.

<i>Funding Sources</i>	
Agency	Cost
GCMPC	\$4,781
MTA	\$0
FHWA (PL)	\$21,562
MDOT (MTF)	\$13,324
TOTAL	\$39,668

<i>Funding Use by Agency</i>		
Agency	Cost	Hours
GCMPC	\$26,343	480
MTA	\$0	0
MDOT	\$13,324	400
Consultant	\$0	0
TOTAL	\$39,668	880

IVA. TRANSPORTATION SYSTEM MANAGEMENT (TSM) PLANNING: TSM ACTIVITY COORDINATION

Objective

To coordinate a short-range program intended to identify feasible traffic engineering, regulatory, public transportation, and various other measures that would provide for a more efficient utilization of existing transportation facilities. This activity will also enhance and complement the ridesharing activity to decrease the number of vehicles on the roadway and the long range transportation planning activity to improve the air quality and decrease energy use in Genesee County.

Major Work Elements

Staff will prepare for and conduct meetings related to transportation planning such as the Technical Advisory Committee (TAC) and its subcommittees. Staff will monitor and perform work related to non-motorized and intermodal transportation, congestion management, access management, Intelligent Transportation Systems (ITS), traffic flow, parking and other transportation system-related elements. This includes work items such as workshops, reports and/or plan development, traffic studies, assisting with grant/application development, and general technical assistance. Staff will continue to evaluate and incorporate transportation related software into the Flint-Genesee County system and evaluate and maintain technologies, such as the GCMPC website, to publish and host work products and information related to transportation planning. Working through the TSM, TAC, and the Genesee County Metropolitan Alliance, staff will begin to discuss and evaluate issues related to livability, climate change, tourism, natural disaster threats, and performance measures with the goal of inventorying activities that are already in place to address these issues and to develop a plan for improvement.

When developing transportation-related studies and reports staff will be conscious of how the data collected may be beneficial to the National Environmental Policy Act (NEPA) to help facilitate Planning and Environmental Linkages (PEL).

Staff will perform any anticipated and/or unanticipated work including activities resulting from the interpretation and/or implementation of certain IIJA requirements by FHWA and/or MDOT, or any new state or federal transportation legislation that may be put in place. Specifically, this could

include activities related to working cooperatively and collaboratively with MDOT and statewide committees, such as the Statewide Congestion Management Group (SCMG), in the review and development of performance targets and/or activities resulting from new guidance released from FHWA or development of specific performance measures by MDOT. Staff will continue to evaluate better ways to display and track progress of performance measure related data such as web-based dashboards and system performance reports.

The 2045 LRTP includes a preliminary analysis of the Genesee County road network identifying potential locations that may be good candidates for future roundabouts. In FY 2021 staff worked with a consultant to perform a more detailed analysis of select intersections in Genesee County for conversion to a roundabout. Staff will continue to work with local road agencies to go after funding for intersections that are good candidates for roundabouts.

Staff will continue to coordinate with MDOT, the City of Flint, and other stakeholders on a corridor study of M-21. The study reviewed existing operations and determined several alternative roadway designs for the M-21 corridor through the City of Flint from Ann Arbor Street to Lapeer Road that improve mobility and safety for all modes of transportation. MDOT is currently developing conceptual designs of the roadway based on conclusions presented in the study.

The north section of the I-475 reconstruction, Flint River to Carpenter Rd, will be completed by the end of FY 2026. The Middle and South Sections of the I-475 corridor, extending from the Flint River to Bristol rd, will have improved pedestrian facilities multimodal facilities with the Second St bridge converted to a pedestrian only facility. Construction is proposed to begin in the Spring of 2026.

Products

Attendance of transportation related meetings including meeting preparation and work requested as staff of these meetings. Maintenance, update, and implementation of plans prepared under this work item including the Regional Trail Plan and Roundabout Study. Following the completion of the US-23 Corridor Traffic Study, staff will begin the implementation phase with our local road and transit agencies, utilizing project recommendations from the Study.

Initiate an evaluation of the Bristol Road Corridor for Flint Township to improve the flow of traffic and safety for pedestrians. The study will look to

correct deterioration, encourage historic preservation, and promote economic growth. Any unanticipated products including those related to IJJA implementation or new legislation as described above.

<i>Funding Sources</i>	
Agency	Cost
GCMPC	\$73,424
MTA	\$0
FHWA (PL)	\$331,116
MDOT (MTF)	\$30,743
TOTAL	\$435,283

<i>Funding Use by Agency</i>		
Agency	Cost	Hours
GCMPC	\$304,540	5,360
MTA	\$0	0
MDOT	\$30,743	920
Consultant	\$100,000	1,760
TOTAL	\$435,283	8,040

**IVB. TRANSPORTATION SYSTEM MANAGEMENT (TSM) PLANNING:
TRANSIT PLANNING**

Objective

To enhance and continue the development of an efficient and effective transit service in the Flint-Genesee County area. This activity will provide the avenue to perform in-depth studies of transit-related problems in operations/management, service planning, and energy contingency planning.

Major Work Elements

Staff will be in attendance at MTA meetings including Local Advisory Council (LAC) meetings. Staff will assist the MTA in the determination of new fixed routes, transit related surveys, ITS integration plan, and the development and update of transit related plans such as the coordinated Public Transit-Human Services Transportation Plan. MTA staff will continue to collect information regarding the Your Ride Program and a survey of public and user opinion of the public transit system will be completed. Staff will work with the MTA and MDOT to ensure transit projects in the TIP and LRTP demonstrate fiscal constraint. Metro will also coordinate with the MTA on matters related to land use issues for the region so that access to public transportation will be a consideration as new developments are planned. Better coordination through this work element will help to provide ladders of opportunity by working to address gaps in essential (core) services related to transportation connectivity.

Staff will continue to work with the MTA on implementing recommendations from the recent Transit Asset Management Plan, the I-69, I-75 transit needs study, and the Regional Transit Authority Study.

Staff will perform any unanticipated work including activities resulting from the interpretation and/or implementation of certain IIJA requirements by FHWA/FTA and/or MDOT, or any new state or federal transportation legislation that may be put in place. Specifically, this could include activities related to working with MDOT and the MTA in the review and development of performance targets and/or activities resulting from new guidance released from FHWA/FTA or development of specific performance measures by MDOT.

Additional transit plans, studies, and initiatives facilitated by the Flint MTA are summarized in **Appendix I**.

Products

Staff will work with the MTA, MTA consultants, and other planning agencies to develop, update, and implement transit related studies and surveys such as the coordinated Public Transit-Human Services Transportation Plan, transit use and needs survey and study, ridership surveys, fixed route study, MTA Regional Transit Authority Study, and ITS Integration Plan as needed.

<i>Funding Sources</i>	
Agency	Cost
GCMPC	\$887
MTA	\$20,870
FHWA (PL)	\$98,117
MDOT (MTF)	\$0
TOTAL	\$119,874

<i>Funding Use by Agency</i>		
Agency	Cost	Hours
GCMPC	\$4,888	80
MTA	\$0	0
MDOT	\$0	0
Consultant	\$114,986	2,040
TOTAL	\$119,874	2,120

**IVC. TRANSPORTATION SYSTEM MANAGEMENT (TSM) PLANNING:
RIDESHARING**

Objective

To continue implementation of an area-wide ridesharing program involving carpools, vanpools and public transportation information services. Promote and implement ridesharing programs within public and private sector organizations; assist individuals in making ridesharing arrangements; and coordinate ridesharing programs with public transportation, energy conservation, air quality and park-and-ride programs.

Major Work Elements

Staff will maintain a Local Ridesharing Office (LRO) within the offices of the Genesee County Metropolitan Planning Commission (GCMPC) and develop and implement appropriate ridesharing programs to meet the needs of Genesee and Lapeer Counties. Because the Flint-Genesee County area is the employment/service center, the major focus of the ridesharing program will be in the Flint-Genesee County area. Staff will, however, provide a complete program of information and assistance to Lapeer County. Also, staff will maintain and implement a participant match website/database for these areas. Additional services to be provided include the identification of strategic locations for transit friendly carpool lots. Staff will evaluate and implement various promotional/marketing materials and methods for the Rideshare program such as billboard style advertisements, commercials, press releases, informational tables at events, and promotional giveaways such as pens, cups, etc.

Products

Products for this work item include a maintained Rideshare participant match website/database and marketing materials. Other items will be developed for the Rideshare program as needed.

<i>Funding Sources</i>	
Agency	Cost
GCMPC	\$0
MTA	\$0
FHWA (PL)	\$0
MDOT (MTF)	\$0
CMAQ	\$50,000
TOTAL	\$50,000

<i>Funding Use by Agency</i>		
Agency	Cost	Hours
GCMPC	\$50,000	880
MTA	\$0	0
MDOT	\$0	0
Consultant	\$0	0
TOTAL	\$50,000	880

**IVD. TRANSPORTATION SYSTEM MANAGEMENT (TSM) PLANNING:
PAVEMENT MANAGEMENT PROGRAM**

Objective

To operate a Pavement Management Program for all roads in Genesee County.

Major Work Elements

Staff will continue to evaluate and monitor ongoing maintenance and reconstruction projects within the pavement management network as to their relationship to the pavement management program. Assistance will

be provided to local road agencies for data collection procedures and project selection, implementing maintenance procedures and showing the results of maintenance efforts, data collection as needed, and other pavement management related requests. Staff will continue to integrate pavement management data into the County GIS system.

Products

Staff will prepare a PASER condition summary for Metro and detailed reports as requested by the local units of government or agencies responsible for roads in Genesee County. Staff will continue to maintain the pavement management system, including software updates, and evaluate and implement new technologies and software as necessary. The main Michigan Transportation Asset Management Council (TAMC) data collection efforts and reports related to pavement management for Genesee County are conducted as part of the Genesee-Lapeer-Shiawassee Region V work program.

Products for this work item include updates to the plan due to changes in projects or requirements that may result from the interpretation and/or implementation of certain IJA requirements by FHWA and/or MDOT, or any new state or federal transportation legislation that may be put in place. Specifically, this could include activities related to working with MDOT in the review and development of performance targets and/or activities resulting from new guidance released from FHWA or development of specific performance measures by MDOT.

<i>Funding Sources</i>	
Agency	Cost
GCMPC	\$399
MTA	\$0
FHWA (PL)	\$1,800
MDOT (MTF)	\$0
TOTAL	\$2,199

<i>Funding Use by Agency</i>		
Agency	Cost	Hours
GCMPC	\$2,199	40
MTA	\$0	0
MDOT	\$0	0
Consultant	\$0	0
TOTAL	\$2,199	40

**IVE. TRANSPORTATION SYSTEM MANAGEMENT (TSM) PLANNING:
SAFETY AND COMPLETE STREETS CONSCIOUS PLANNING**

Objective

The IJA requires that the metropolitan planning process shall provide for the consideration of projects and strategies that will increase the safety and security of the transportation system for the motorized and non-motorized

users. Safety Conscious Planning (SCP) implies a proactive approach to the prevention of accidents and unsafe transportation conditions by establishing an inherently safe multimodal transportation network. SCP achieves road safety improvements through small, but measurable, changes targeted at the whole network. The objective is to integrate safety considerations into the core activities of the transportation planning process. The IJJA also established a 2.5% of planning fund set-aside for increasing safe and accessible transportation options, or complete streets.

Major Work Elements

Staff will work to update the safety page and website links to include the latest data from Genesee County's Transportation Safety Action Plan, part of FHWA's Safe Streets for All initiative. Staff will work with local road agencies to conduct corridor studies on select road segments in Genesee County identifying multimodal safety issues and potential mitigating strategies such as installation of separated shared-use pathways where deemed appropriate. Staff will also provide assistance with analysis and studies of high crash corridors and intersections as requested outside of the specified study previously mentioned. The evaluation and implementation of safety analysis software will be continued. All safety planning activities will be documented in relevant plans and the GCMPC website.

GCMPC will continue to work with the County Information Technology (IT) department and potential consultants to improve the security of the data and operation systems.

Staff will perform any unanticipated work including activities resulting from the interpretation and/or implementation of certain IJJA requirements by FHWA and/or MDOT, or any new state or federal transportation legislation that may be put in place. Specifically, this could include activities related to working with MDOT in the review and development of performance targets and/or activities resulting from new guidance released from FHWA, results from the 2023 Certification Review, or development of specific performance measures by MDOT.

Staff will continue to work with MDOT, FHWA, and FTA to further implement and exceed the 2.5% complete streets set-aside requirements

Staff will continue to work with local transportation agencies, local units of government, and committees to implement and update existing complete streets policies and help to develop new policies.

Complete streets are fully integrated into TIP and LRTP project development, prioritization, and selection process. Staff will work to develop a complete streets prioritization plan that identifies specific complete streets projects to improve multimodal safety, mobility, and accessibility.

Products

Products for this work item include analysis and studies of high crash corridors and intersections as requested, updated website with links and instructions to safety analysis tools to create real-time safety profiles, and other transportation safety related work items as needed. Staff will document all safety planning activities on the GCMPC website. Staff will continue to provide local road agencies with safety information and analysis on their road network as part of TIP project selection and also the annual MDOT call for safety projects.

<i>Funding Sources</i>	
Agency	Cost
GCMPC	\$5,987
MTA	\$0
FHWA (PL)	\$27,000
MDOT (MTF)	\$0
TOTAL	\$32,987

<i>Funding Use by Agency</i>		
Agency	Cost	Hours
GCMPC	\$32,987	600
MTA	\$0	0
MDOT	\$0	0
Consultant	\$0	0
TOTAL	\$32,987	600

IVF. TRANSPORTATION SYSTEM MANAGEMENT (TSM) PLANNING:

Air Quality Awareness

Objective

To develop and implement an air quality awareness public education and outreach program to educate the public and community leaders about connections among trip making and transportation mode choices, traffic congestion, and air quality. These activities can help communities reduce emissions and congestion by encouraging drivers to change their transportation choices. This program will complement the existing Rideshare program and will improve the overall GCMPC program by expanding education and outreach opportunities beyond Rideshare to other air quality improving activities.

Major Work Elements

This is the 6th year of the Air Quality Awareness program. Staff will continue to review various programs from across the country to build the program. Staff will continue to develop educational and promotional materials such as webpages, social media content, commercials, press releases, billboard style advertisement, and presentations to assist in outreach for the program. Staff will work with local municipalities, businesses, schools, and various events to provide educational and outreach opportunities regarding air quality awareness.

Products

Products for this work item include the continued development of an Air Quality Awareness program and supporting educational and outreach materials.

<i>Funding Sources</i>	
Agency	Cost
GCMPC	\$12,500
MTA	\$0
FHWA (PL)	\$0
MDOT (MTF)	\$0
CMAQ	\$50,000
TOTAL	\$62,500

<i>Funding Use by Agency</i>		
Agency	Cost	Hours
GCMPC	\$62,500	1,120
MTA	\$0	0
MDOT	\$0	0
Consultant	\$0	0
TOTAL	\$62,500	1,120

**VA. LONG RANGE TRANSPORTATION PLANNING PROGRAM:
UPDATE LONG RANGE TRANSPORTATION PLAN**

Objective

To efficiently maintain and update a compliant multi-modal long range transportation plan. The long range transportation planning program involves the compilation of all the tools for analysis, evaluation and needs identification. These sections contribute to the framework, along with a transparent public participation process on which staff develops the long range transportation plan (LRTP).

Major Work Elements

Staff will monitor the current 2045 LRTP. Updates will include administrative modifications or amendments due to changes in projects or requirements that may result from the interpretation and/or implementation of certain IJJA requirements by FHWA and/or MDOT, or any new state or federal transportation legislation that may be put in place. Specifically, for the LRTP

this could include activities resulting from new guidance released from FHWA or development of specific performance measures by MDOT. Staff will work with MDOT and local road agencies in the development and tracking of statewide and local performance measures. LRTP work for the model update will continue in FY 2026 under the Model Maintenance and Analysis work item.

Staff is in the process of finalizing the new 2050 LRTP, with completion in FY 2026. The Genesee County Metropolitan Alliance re-affirmed the 2045 LRTP, and received concurrence from FHWA, FTA, and MDOT through May 2026. Staff will finalize the 2050 LRTP prior to this date.

The steering committee for the long range transportation plan (LRTP) will continue to meet through the middle of FY 2026 to guide development of the plan. A major update for the LRTP will be improved integration of housing and transportation, expanding on the baseline data provided in the 2045 LRTP. Another update will be incorporating discussion and strategies around farmland & open space preservation.

When developing the LRTP staff will be conscious of how the data collected may be beneficial to the National Environmental Policy Act (NEPA) to help facilitate Planning and Environmental Linkages (PEL).

As freight issues and freight planning take on more significance at a national level, MPO's have been asked to identify specific tasks in their UWP's to better identify freight planning activities. The following is a listing of activities that outline freight planning in regards to the development and maintenance of the LRTP.

- MPO staff will work closely with state and federal transportation partners to further integrate freight planning into the transportation planning process including the State Freight Plan. This includes monitoring funding opportunities for regional freight related projects and identification of Freight stakeholders.
- MPO staff will work closely with local officials and interests to inventory and monitor freight routes and intermodal facilities within the metropolitan area.
- MPO staff will work closely with local officials and stakeholders to monitor freight related issues within the metropolitan area.

- Input from freight stakeholders will be sought by MPO staff and considered to successfully integrate freight planning into existing transportation planning processes.

Products

Products for this work item include updates to the plan due to changes in projects or requirements that may result from the interpretation and/or implementation of certain IIJA requirements by FHWA, and/or MDOT or any new state or federal transportation legislation that may be put in place. Specifically, this could include activities related to working with MDOT in the review and development of performance targets and/or activities resulting from new guidance released from FHWA or development of specific performance measures by MDOT. Items specific to the LRTP update include LRTP Steering Committee meetings, various reports on data collected, update of the System Performance Report, and draft plan chapters resulting from changes at the local, state and/or federal level.

<i>Funding Sources</i>	
Agency	Cost
GCMPC	\$4,657
MTA	\$0
FHWA (PL)	\$21,000
MDOT (MTF)	\$3,871
TOTAL	\$29,528

<i>Funding Use by Agency</i>		
Agency	Cost	Hours
GCMPC	\$25,657	440
MTA	\$0	0
MDOT	\$3,871	120
Consultant	\$0	0
TOTAL	\$29,528	560

Work on the LRTP will be accounted for through indirect staff costs.

VIA. PLANNING SUPPORT: TRANSPORTATION PROGRAM MANAGEMENT

Objective

To provide for administration of the 3-C transportation planning process and provide for the cooperative, continuing, comprehensive and intermodal nature of the entire planning program.

Major Work Elements

Staff will prepare and process monthly progress reports on the UWP, prepare programs/agendas for policy meetings, prepare the Final Acceptance Report, and attend MTPA Transportation Directors meetings. There will be a review of IIJA, ACT 51 funding, and Economic Development Fund Programs for updates and to address any required changes as necessary including new legislation. Staff will implement the statewide

planning process and work with the MTPA Directors to set priorities and policies such as a uniform financial plan for the various Michigan MPO LRTPs and TIPs.

Through this activity, staff will document the evaluation of public outreach efforts of Metro plans, programs, and other work activities as outlined in the PPP. This information will be used to update the PPP and to improve outreach efforts, such as virtual options for public involvement, of the various programs administered by the Genesee County Metropolitan Planning Commission. To help incorporate public comment received regarding Metro documents and programs, there will be at least a two-week period between the end of a comment period and committee action following PPP requirements.

MDOT activities are related to the administration and review of the PL program. MDOT efforts will focus on the preparation of the Final Acceptance Report, State Review Committee Coordination, MTPA committee meeting attendance, contract administration related to the UWP and overall program administration. MDOT staff will provide for general departmental liaison and coordination with local and regional agencies and the general public. Other MDOT costs involving the more technical activities are indicated under the appropriate work activities.

Staff will also continue to maintain formal agreements and work cooperatively with surrounding counties on parts of the Flint/Genesee urbanized area that fall outside the metro planning area (SEMCOG Region). Agreements with regional partners will be reviewed to see if updates need to be made. GCMPC will continue efforts for cooperation and coordination across MPO boundaries where appropriate to ensure a regional approach to transportation planning.

Products

Products for this work item include programs/agendas for policy and committee meetings, Final Acceptance Report for the most recently completed fiscal year, a transportation planning process summary for use by the public, updated PPP, newsletters and presentations at public meetings as necessary.

<i>Funding Sources</i>	
Agency	Cost
GCMPC	\$63,908
MTA	\$0
FHWA (PL)	\$288,200
MDOT (MTF)	\$13,101
TOTAL	\$365,208

<i>Funding Use by Agency</i>		
Agency	Cost	Hours
GCMPC	\$352,108	6,200
MTA	\$0	0
MDOT	\$13,101	400
Consultant	\$0	0
TOTAL	\$365,208	6,600

VIB. PLANNING SUPPORT: DEVELOP UNIFIED WORK PROGRAM (UWP)

Purpose

To prepare the Unified Work Program (UWP).

Major Work Elements

Specifically included under this work element is the preparation of the UWP. All work conducted regarding the UWP will be on a cooperative basis involving all local agencies, transportation providers, the general public, and including all people that have an interest in transportation planning. Staff will be responsible for outreach, coordination and final preparation of the work program. Any amendments required will be prepared by staff.

Products

Staff will complete a UWP for FY 2027 and, if required, administrative modifications and amendments to the FY 2026 UWP. In addition, changes will be made to the UWP as a result of any new planning regulations.

<i>Funding Sources</i>	
Agency	Cost
GCMPC	\$3,614
MTA	\$0
FHWA (PL)	\$16,300
MDOT (MTF)	\$1,935
TOTAL	\$21,849

<i>Funding Use by Agency</i>		
Agency	Cost	Hours
GCMPC	\$19,914	360
MTA	\$0	0
MDOT	\$1,935	40
Consultant	\$0	0
TOTAL	\$21,849	400

VIC. PLANNING SUPPORT:
PREPARE TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Purpose

To efficiently prepare a multi-modal TIP outlining the projects being proposed, justification, type of improvement, priority rating, and respective costs through a transparent public process meeting the federal guidelines established for a TIP. In addition, this work element includes the maintenance of the TIP through amendments and administrative modifications as required. Changes to the TIP will also be made as a result of the interpretation and/or implementation of certain IJA requirements by FHWA and/or MDOT or any new state or federal transportation legislation that may be put in place.

Major Work Elements

The FY 2026-2029 TIP document was developed and approved in FY 2025. FY 2026 work items for the FY 2026-2029 TIP will focus on maintenance of the TIP, which include working with TIP project agencies to monitor project status, preparation of status reports, preparation of amendments and administrative modifications to the TIP as requested by the TIP project agencies, air quality conformity related to TIP amendments as needed/required, preparation and publication of an annual report as outlined in IJA to include how projects work towards meeting performance measure targets, and public participation and documentation of public participation for the previously identified work items following the Public Participation Plan requirements. Changes will also be made to the TIP as a result of the interpretation and/or implementation of certain IJA requirements by FHWA and/or MDOT, or any new state or federal transportation legislation that may be put in place. Specifically, for the TIP this could include working with MDOT and MTA in the development and implementation of performance targets and/or activities resulting from new guidance released from FHWA or development of specific performance measures by MDOT. JobNet became the official TIP repository in FY 2019. Staff will work to maintain project information and fiscal constraint in Jobnet, and will work with MDOT, FHWA, FTA, and other MPOs in Michigan to improve the functionality of JobNet.

As freight issues and freight planning take on more significance at a national level MPO's have been asked to identify specific tasks in their UWP's to better identify freight planning activities. The following is a listing

of activities that outline freight planning in regards to the development and maintenance of the TIP.

- MPO staff will work closely with state and federal transportation partners to further integrate freight planning into the transportation planning process including the State Freight Plan. This includes monitoring funding opportunities for regional freight related projects and identification of Freight stakeholders.
- MPO staff will work closely with local officials and interests to inventory and monitor freight routes and intermodal facilities within the metropolitan area.
- MPO staff will work closely with local officials and stakeholders to monitor freight related issues within the metropolitan area.

Improving the coordination between transit, non-motorized interests and road agencies during project development and selection through this work element will help to provide ladders of opportunity by working to address gaps in essential (core) services related to transportation connectivity. Staff will continue to improve environmental justice, environmental consultation, and environmental mitigation methodology and documentation for the TIP. As more information is released regarding implementation of the IJA requirements staff will look for ways to better integrate infrastructure and connectivity needs in the transportation planning process for STRAHNET routes and other public roads that connect to the Department of Defense facilities and lands related to the Federal Land Management Agency (FMLA).

Products

Products for this work item include amendments and administrative modifications to the FY 2026-2029 TIP as necessary, an updated JobNet database, TIP project status reports, and documentation of TIP public participation/outreach efforts.

In FY 2026, staff will continue to improve the Transportation Improvement Program (TIP) Amendment format for our Technical and Policy committee meetings. The new formatting has been well received by committee member and is easier to view in a digital format, as well as provide more information about the project changes, additions, or deletions including maps that would support our committee members.

Staff will also publish, in accordance with the TIP notice requirements as identified in the PPP, an annual listing of projects that were obligated, let for bid, under construction and/or completed during the previous fiscal year no more than 90 calendar days following the end of the represented fiscal year, and will include how the projects helped to work towards meeting performance targets.

<i>Funding Sources</i>	
Agency	Cost
GCMPC	\$29,936
MTA	\$0
FHWA (PL)	\$135,000
MDOT (MTF)	\$3,870
TOTAL	\$168,806

<i>Funding Use by Agency</i>		
Agency	Cost	Hours
GCMPC	\$164,936	2,920
MTA	\$0	0
MDOT	\$3,870	120
Consultant	\$0	0
TOTAL	\$168,806	3,040

APPENDICES

Please note that the represented numbers in the following charts may vary slightly from the real numbers as they have been rounded through Excel and/or by a conversion formula.

APPENDIX A

BUDGET NARRATIVE AND INDIRECT COST ESTIMATES

BUDGET NARRATIVE

Fiscal Year 2026

Fiscal Year 2026 will begin on October 1, 2025 and end on September 30, 2026.

Genesee County Metropolitan Planning Commission and Mass Transportation Contractual Relationship

The FTA funds shown in this UWP will be applied for by staff. The MTA will contract with the staff to carry out a portion of the work. Each agency will provide its own local match for the federal funds it receives.

GCMPC

GCMPC will provide its own cash match for FHWA funding. The match (18.15% for FHWA) will be shown on the funding source table next to the agency participating.

MDOT Match

Local match for MTF funds will be shown in the UWP for fiscal year 2026. MDOT (MTF, 20%) will be shown separately from SPR (federal share, 80%).

Cost Estimation Methodology

The dollar amounts shown in the responsible agency table are based on weekly cost estimates to finance a professional planner with support services. The dollar amount estimates include all fringes and support services. Estimates for labor are as follows:

<u>Agency</u>	<u>Labor Cost/Week</u>
GCMPC	\$2,267
MDOT	\$1,349

APPENDIX B

FISCAL YEAR 2026 UNIFIED WORK PROGRAM FUNDING SOURCES

**FUNDING SOURCES
FISCAL YEAR 2026 UNIFIED WORK PROGRAM**

<u>Activities</u>	<u>GCMP</u>	<u>PL</u>	<u>PL Transit</u>	<u>Carry Over-PL</u>	<u>Carry Over PL Transit</u>	<u>CMAQ*</u>	<u>HPP</u>	<u>Subtotal (GCMP)</u>	<u>MTF (MDOT)</u>	<u>Total</u>
III. DATA MANAGEMENT										
A. Data Management Systems	\$3,991	\$16,000	\$2,000					\$21,991	\$7,593	\$29,584
B. Data Inventory and Model Maintenance	\$4,781	\$18,062	\$3,500					\$26,343	\$13,324	\$39,668
Subtotal	\$8,773	\$34,062	\$5,500					\$48,335	\$20,917	\$69,252
IV. TSM PLANNING										
A. TSM Coordination	\$73,424	\$200,000	\$31,116	\$100,000				\$404,540	\$30,743	\$435,283
B. Transit Planning	** \$21,757	\$0	\$98,117					\$119,874	\$0	\$119,874
C. Ridesharing						\$50,000		\$50,000	\$0	\$50,000
D. Pavement Management	\$399	\$1,800						\$2,199	\$0	\$2,199
E. Safety and Complete Streets Planning	\$5,987	\$27,000						\$32,987	\$0	\$32,987
F. Air Quality Awareness	\$12,500					\$50,000		\$62,500	\$0	\$62,500
Subtotal	\$114,067	\$228,800	\$129,233	\$100,000	\$0	\$100,000	\$0	\$672,100	\$30,743	\$702,843
V. LONG-RANGE PLANNING										
A. Update Long Range Transportation Plan	\$4,657	\$18,000	\$3,000					\$25,657	\$3,871	\$29,528
Subtotal	\$4,657	\$18,000	\$3,000	\$0	\$0			\$25,657	\$3,871	\$29,528
VI. PLANNING SUPPORT										
A. Program Management	\$63,908	\$260,000	\$28,200					\$352,108	\$13,101	\$365,208
B. Develop Unified Work Program	\$3,614	\$14,000	\$2,300					\$19,914	\$1,935	\$21,849
C. Prepare Transportation Improvement Program	\$29,936	\$115,000	\$20,000					\$164,936	\$3,870	\$168,806
Subtotal	\$97,458	\$389,000	\$50,500	\$0	\$0		\$0	\$536,958	\$18,906	\$555,864
GRAND TOTAL	\$224,955	\$669,862	\$188,233	\$100,000	\$0	\$100,000	\$0	\$1,283,050	\$74,437	\$1,357,486

**20,870 of match to be provided by the MTA

*CMAQ Funds are being requested under a separate application.

Amounts shown below represent Federal Funds equaling 81.85% of total.

Studies and other contracted services

MTA Transit Planning - Transit Surveys \$20,000
 MTA Transit Studies / Strategic Plan \$74,117
 Modeling Consultant \$300,000 (including \$150,000 PL Carryover)
 Bristol Road Corridor Planning Study \$122,775 (\$150,000 total)

GCMP-CGenesee County Metropolitan Planning Commission Local Match
 PL-Federal Funds for Planning Activities from the Federal Highway Administration
 PL Transit-Federal funds for Transit Planning from Federal Transit Administration
 CMAQ - Congestion Mitigation and Air Quality funds (Ridesharing/Air Quality Awareness)
 MTF-Michigan Transportation Fund
 HPP-High Priority Projects

Funding Sources - Transportation Planning Funds and GCMPC Match			
Activities	GCMPC	PL	Total
A. DATA MANAGEMENT			
1. Data Management Systems	\$3,991	\$18,000	\$21,991
2. Data Inventory and Model Maintenance	\$4,781	\$21,562	\$26,343
Subtotal	\$8,773	\$39,562	\$48,335
II. TSM Planning			
1. TSM Coordination	\$73,424	\$331,116	\$404,540
2. Transit Planning	\$21,757.16	\$98,117	\$119,874
3. Ridesharing	\$0	\$0	\$0
4. Pavement Management	\$399	\$1,800	\$2,199
5. Safety and Complete Streets Planning	\$5,987	\$27,000	\$32,987
6. Air Quality Awareness	\$12,500	\$0	\$12,500
Subtotal	\$114,067	\$458,033	\$572,100
C. LONG-RANGE PLANNING			
1. Update Long Range Transportation Plan	\$4,657	\$21,000	\$25,657
Subtotal	\$4,657	\$21,000	\$25,657
D. PLANNING SUPPORT			
1. Program Management	\$63,908	\$288,200	\$352,108
2. Develop Unified Work Program	\$3,614	\$16,300	\$19,914
3. Prepare Transportation Improvement Program	\$29,936	\$135,000	\$164,936
Subtotal	\$97,458	\$439,500	\$536,958
GRAND TOTAL	\$224,955	\$958,095	\$1,183,050

APPENDIX C

FISCAL YEAR 2026 UNIFIED WORK PROGRAM

RESPONSIBLE AGENCIES

RESPONSIBLE AGENCIES					
UNIFIED WORK PROGRAM					
<u>Activities</u>	<u>GCMPC</u>	<u>MDOT</u>	<u>MTA</u>	<u>CONSULTANT</u>	<u>TOTAL</u>
I. DATA MANAGEMENT					
A. Data Management Systems	\$21,991	\$7,593	\$0	\$0	\$29,584
B. Data Inventory and Model Maintenance	\$26,343	\$13,324	\$0	\$0	\$39,668
Subtotal	\$48,335	\$20,917		\$0	\$69,252
II. TSM PLANNING					
A. TSM Coordination	\$304,540	\$30,743	\$0	\$100,000	\$435,283
B. Transit Planning	\$4,888	\$0	\$0	\$114,986	\$119,874
C. Ridesharing	\$50,000	\$0	\$0	\$0	\$50,000
D. Pavement Management	\$2,199	\$0	\$0	\$0	\$2,199
E. Safety and Complete Streets Planning	\$32,987	\$0	\$0	\$0	\$32,987
F. Air Quality Awareness	\$62,500	\$0	\$0	\$0	\$62,500
Subtotal	\$457,114	\$30,743	\$0	\$214,986	\$702,843
III. LONG-RANGE PLANNING					
A. Update Long Range Transportation Plan	\$25,657	\$3,871	\$0	\$0	\$29,528
IV. PLANNING SUPPORT					
A. Program Management	\$352,108	\$13,101	\$0	\$0	\$365,208
B. Develop Unified Work Program	\$19,914	\$1,935	\$0	\$0	\$21,849
C. Prepare Transportation Improvement Program	\$164,936	\$3,870	\$0	\$0	\$168,806
Subtotal	\$536,958	\$18,906			\$555,864
GRAND TOTAL	\$1,068,063	\$74,437	\$0	\$214,986	\$1,357,486

APPENDIX D

FISCAL YEAR 2026 UNIFIED WORK PROGRAM - LABOR ESTIMATES

LABOR ESTIMATES UNIFIED WORK PROGRAM					
<u>Activities</u>	<u>GCMP HOURS</u>	<u>MDOT HOURS</u>	<u>MTA HOURS</u>	<u>CONSULTANTS HOURS</u>	<u>TOTAL HOURS</u>
I. DATA MANAGEMENT					
A. Data Management Systems	400	240	0	0	640
B. Data Inventory and Model Maintenance	480	400	0	0	880
Subtotal	880	640	0	0	1520
II. TSM PLANNING					
A. TSM Coordination	5360	920	0	1,760	8040
B. Transit Planning	80	0	0	2,040	2120
C. Ridesharing	880	0	0	0	880
D. Pavement Management	40	0	0	0	40
E. Safety and Complete Streets Planning	600	0	0	0	600
F. Air Quality Awareness	1120	0	0	0	1120
Subtotal	6960	920	0.0	3800	11680
III. LONG-RANGE PLANNING					
A. Update Long Range Transportation Plan	440	120	0	0	560
Subtotal	440	120	0	0	560
IV. PLANNING SUPPORT					
A. Program Management	6200	400	0	0	6600
B. Develop Unified Work Program	360	40	0	0	400
C. Prepare Transportation Improvement Program	2920	120	0	0	3040
Subtotal	9480	560	0	0	10040
GRAND TOTAL	17760	2240	0	3800	23800

APPENDIX E

FISCAL YEAR 2026 UNIFIED WORK PROGRAM - FLOW CHART

FLOW CHART
UNIFIED WORK PROGRAM

Activities	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
I. DATA MANAGEMENT												
A. Data Management Systems												
B. Data Inventory and Model Maintenance												
II. TSM PLANNING												
A. TSM Coordination												
B. Transit Planning												
C. Ridesharing												
D. Pavement Management												
E. Safety and Complete Streets Planning												
F. Air Quality Awareness												
III. LONG-RANGE PLANNING												
A. Update Long Range Transportation Plan												
	Complete final draft & Public Review			Final Committee Approval			Promote completed document & begin to implement Plan strategies					
IV. PLANNING SUPPORT												
A. Program Management												
B. Develop Unified Work Program												
C. Prepare Transportation Improvement Program												

APPENDIX F

Resolution

**RESOLUTION APPROVING THE
FY 2026 UNIFIED WORK PROGRAM**

WHEREAS, the Genesee County Metropolitan Alliance (Metro) is the designated policy committee and Metropolitan Planning Organization (MPO) for the Flint-Genesee County Transportation Planning Study Area, and

WHEREAS, the Metropolitan Planning Organization is responsible for the development of a Unified Work Program (UWP) which is required by both the Federal Transit Administration and Federal Highway Administration, and

WHEREAS, the Flint-Genesee County 2045 Long Range Transportation Plan and the FY 2026 Unified Work Program have been developed pursuant to Section 134 of Title 23 as amended, United States Code and Section 8(f) of the Federal Transit Act, and

WHEREAS, the FY 2026 Unified Work Program includes an analysis that identifies sources of anticipated revenue, responsible agencies and demonstrates how identified projects will be funded, and

NOW, THEREFORE, BE IT RESOLVED, it is the finding by the Genesee County Metropolitan Alliance that the FY 2026 Unified Work Program is consistent with the Flint-Genesee County 2045 Long Range Transportation Plan, and

BE IT FURTHER RESOLVED, that the Genesee County Metropolitan Alliance approves the FY 2026 Unified Work Program, and

BE IT FURTHER RESOLVED, that the current FY 2025 Unified Work Program remain in effect until the FY 2026 Unified Work Program has been approved by the Michigan Department of Transportation and the Governor, and has been found acceptable by the Federal Highway Administration, and the Federal Transit Administration.

Robert Johnson, Chairperson
Genesee County Metropolitan Alliance

DATE:

APPENDIX G

Certification

CERTIFICATE OF INDIRECT COSTS

This is to certify that I have reviewed the indirect cost rate proposal submitted herewith and to the best of my knowledge and belief:

(1) All costs included in this proposal **INSERT DATE** to establish billing or final indirect costs rates for October 1, 2025 to September 30, 2026 are allowable in accordance with the requirements of the Federal award(s) to which they apply and 2 CFR part 225, Cost Principles for State, Local, and Indian Tribal Governments. Unallowable costs have been adjusted for in allocating costs as indicated in the cost allocation plan.

(2) All costs included in this proposal are properly allocable to Federal awards on the basis of a beneficial or causal relationship between the expenses incurred and the agreements to which they are allocated in accordance with applicable requirements. Further, the same costs that have been treated as indirect costs have not been claimed as direct costs. Similar types of costs have been accounted for consistently and the Federal Government will be notified of any accounting changes that would affect the predetermined rate.

I declare that the foregoing is true and correct.

Governmental Unit: Genesee County Metropolitan Planning Commission

Signature: 

Name of Official: Derek Bradshaw

Title: Director

Date of Execution: **INSERT DATE**

APPENDIX H

Title VI Certification

TITLE VI SUB-RECIPIENT ANNUAL CERTIFICATION FORM

This form is to certify compliance with Title VI of the Civil Rights Act of 1964. If your Title VI Plan has been approved by the Michigan Department of Transportation (MDOT), all changes to the organization's Title VI Plan which occurred during the current fiscal year (October 1st through September 30th) must be reported on this form. Please attach additional pages, as necessary, to provide a complete response to each question.

NAME OF ORGANIZATION GENESEE COUNTY METROPOLITAN PLANNING COMMISSION			
NAME OF TITLE VI COORDINATOR CHRISTINE A. DURGAN		TITLE ASSISTANT DIRECTOR	
ADDRESS 1101 BEACH STREET			
CITY FLINT	COUNTY Genesee	STATE MI	ZIP CODE 48502
TELEPHONE NO. 810-257-3010	FAX NO. 810-257-3185	E-MAIL ADDRESS CDURGAN@GENESEECOUNTYMI.GOV	
1.	Has your Title VI Coordinator changed during the reporting period or since your last Title VI Plan was approved? If yes, please list the name and contact information for the new coordinator.		<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
2.	Has your organization had any projects that have Title VI, LEP, or EJ impacts? How many? If yes, what did you do to ensure that those populations affected by the project had meaningful access to and involvement in the development process?		<input type="checkbox"/> No <input type="checkbox"/> Yes
3.	What is the number or percentage of LEP or EJ populations who were affected by the project?		
4.	How many public involvement meetings did you hold during the reporting period?		25
5.	Did you provide language assistance at any of your public meetings during the reporting period? How many persons received this assistance?		<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
6.	Did you receive any formal or informal Title VI complaints, or law suits during this reporting period? If yes, how many, and please provide details regarding each complaint or law suit and the resolution.		<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
7.	During this reporting period, how many of your employees have been educated about Title VI and their responsibility to ensure non-discrimination in any of your programs, services, or activities. 16		
8.	Please provide any comments or additional information related to the organization's Title VI Plan. The plan was updated in March 2024 to reflect the changes regarding how complaints are handled, based on FHWA and MDOT guidance.		
The information reported on this form is accurate and reflects all changes to the organization's Title VI Plan for the current fiscal year.			
NAME Christine A. Durgan	TITLE Assistant Director	DATE 9/5/24	

If you have any questions regarding Title VI, contact: MDOT Title VI Coordinator (517) 241-7462, or MDOT-TitleVI@Michigan.gov. **PLEASE RETURN COMPLETED FORM VIA EMAIL, OR FAX TO: (517) 335-0945.**

PLEASE SUBMIT THIS FORM BY OCTOBER 5TH OF THE REPORTING YEAR.

Appendix I

Flint Mass Transportation Authority (MTA) Plans, Studies, and Initiatives

The Flint Mass Transportation Authority (MTA) is projected to begin work on the following items during FY 2025. Please contact Melinda Johnson, Grants Administrator at mjohnson@mtaflint.org or (810) 780-8821 for additional information.

1. To add to the Regional Study that is already included in the UWP. The regional study originally included Lapeer and Shiawassee Counties. Saginaw County is going to also be considered for a regional study.

It is important to maintain transit continuity in the region, particularly for disadvantaged communities. Unfortunately, STARS is currently facing a situation of fiscal insolvency in the near future. A strategic plan and study to find strategic synergies between STARS and MTA to build efficiencies that create socio-economic success. Collaboration, assistance, coordination, and the integration of services should be considered to better meet the needs of the community in Genesee and Saginaw Counties. This study will include stakeholder interviews, public meetings, and analysis through surveys, as well as the utilization of performance data provided by both MTA and STARS.

The study will investigate the following areas:

- MTA's assistance in administering planning, purchasing, I/T, grants administration, and HR functions on behalf of STARS.
 - Consolidation of services between MTA and STARS.
 - Identification of STARS funding gaps.
 - Assessment of organizational skills needs.
 - Analysis of strategic similarities between the agencies to share approaches to key aspects of their operations, such as ridership innovation strategies, supply chain logistics agreements, incidental use profitability, and workforce development.
2. MTA is requesting Section 5304 funds to conduct and develop a Strategic Plan as the current 10-year plan will expire in 2016 and much has changed in the last 10 years. It is estimated that it will cost \$300,000 to develop a Strategic Plan.

MTA Strategic Plan Outcomes:

- Create a clear vision and mission for the future
 - Review core organizational values
 - Identify key priorities, goals and key performance indicators
 - Analyze MTA's current state
 - Create a guide for decision making over the next 5-10 years
 - Engage the public & employees to understand company & community needs
3. MTA is going to conduct a feasibility/planning study related to the Transit Center to determine if renovations at the current center or an alternative location can best

serve MTA customers well into the future. MTA will be seeking Section 5307 funding, as well as potential other funding, for this project, estimated at \$500,000.

MTA Transit Center Feasibility Study:

- Analyze MTA's current center, then compare it to present & future needs
 - Provide site options including potential renovations at the current center
 - Look at long term ability to expand operations
 - Look into potential environmental impacts including environmental justice
 - Perform equity analysis on proposed locations to gauge any disparate impact
 - Create renderings for each proposed site
 - Create a rough budget for proposed sites
 - Create a timeline for project
 - Perform public engagement for feedback on site locations
 - Analyze data collected to make a final recommendation to MTA Board
4. The FTA mandates every transit agency to develop a transit asset management (TAM) plan if it owns, operates, or manages capital assets used to provide public transportation and receives federal financial assistance under 49 U.S.C. Chapter 53 as a recipient or subrecipient. In 2018, the Mass Transportation Authority (MTA) developed its first TAM Plan with the assistance of a consultant. The TAM Plan is important to support planning, budgeting, and communications to internal and external stakeholders as well as outline how people, processes, and tools come together to address asset management policy and goals. MTA has experienced a significant change in personnel, highlighting the need to document processes and deliver a refreshed asset management process to rebuild competency and ensure consistency in MTA's asset management activities. There are four (4) proposed tasks to address this need:
- Task 1 – Gap Assessment
 - Task 2 – Revise Reporting Process
 - Task 3 – Revise TAM Plan Process
 - Task 4 – TAM Workforce Development Training

The duration of the assessment is approximately 13 weeks. The anticipated cost to perform the assessment is \$65,500 on a lump-sum fixed fee basis.

MEMORANDUM

TO: Members of the Technical Advisory Committee

FROM: Kristofor Garris, Planner
Genesee County Metropolitan Planning Commission

DATE: May 1, 2025

SUBJECT: **2025 Local Traffic Count Program**

On an annual basis, the Genesee County Metropolitan Planning Commission (GCMPC) requests that local units of government update traffic count information on roads under their jurisdiction. Traffic Counts are used for a variety of transportation planning activities. Accurate and up-to-date traffic counts are critical pieces of information for Transportation Planning and funding opportunities,

GCMPC has traffic counters and accessory equipment available for rental by local jurisdictions. The counters can collect vehicle counts, as well as other traffic data such as vehicle classification and speed. The charge for equipment rental is \$5.00 per day or \$25.00 per week, per counter. Our staff is available to assist in setup and training. Optimal times for taking traffic counts are in the spring before schools are out for the summer and in the autumn after the Labor Day Holiday. Tuesday through Thursday generally provide the best average weekday count.

As traffic counts are taken, remember to upload this information to the web-based traffic count system. If you are not participating in the web-based system, you may send traffic count data in Roadsoft or Excel formats via e-mail to kgarris@geneseecountymi.gov.

Should you have any questions or concerns, or would like to rent traffic count equipment, please contact me at (810) 766-6564 or by e-mail at kgarris@geneseecountymi.gov.

MEMORANDUM

TO: Members of the Technical Advisory Committee

FROM: Kris Garris, Planner
Genesee County Metropolitan Planning Commission

DATE: May 1, 2025

SUBJECT: **Genesee County 2050 LRTP Capacity Deficiencies**

As part of the 2050 Long Range Transportation Plan, staff has prepared a draft of the Congestion Management Process (CMP) 2050 Horizon year CMP deficiencies. The deficiencies are a combination of level of service (Daily, AM Peak, PM Peak, and Flow Density) deficiencies from the travel demand model and high crash locations from the Michigan State Police (MSP) crash database.

Staff previously requested review of the attached maps and tables with recommendations for the identified deficiencies. The maps and tables have been updated with recommendations for deficiencies from Local Road Agencies and can be found attached.

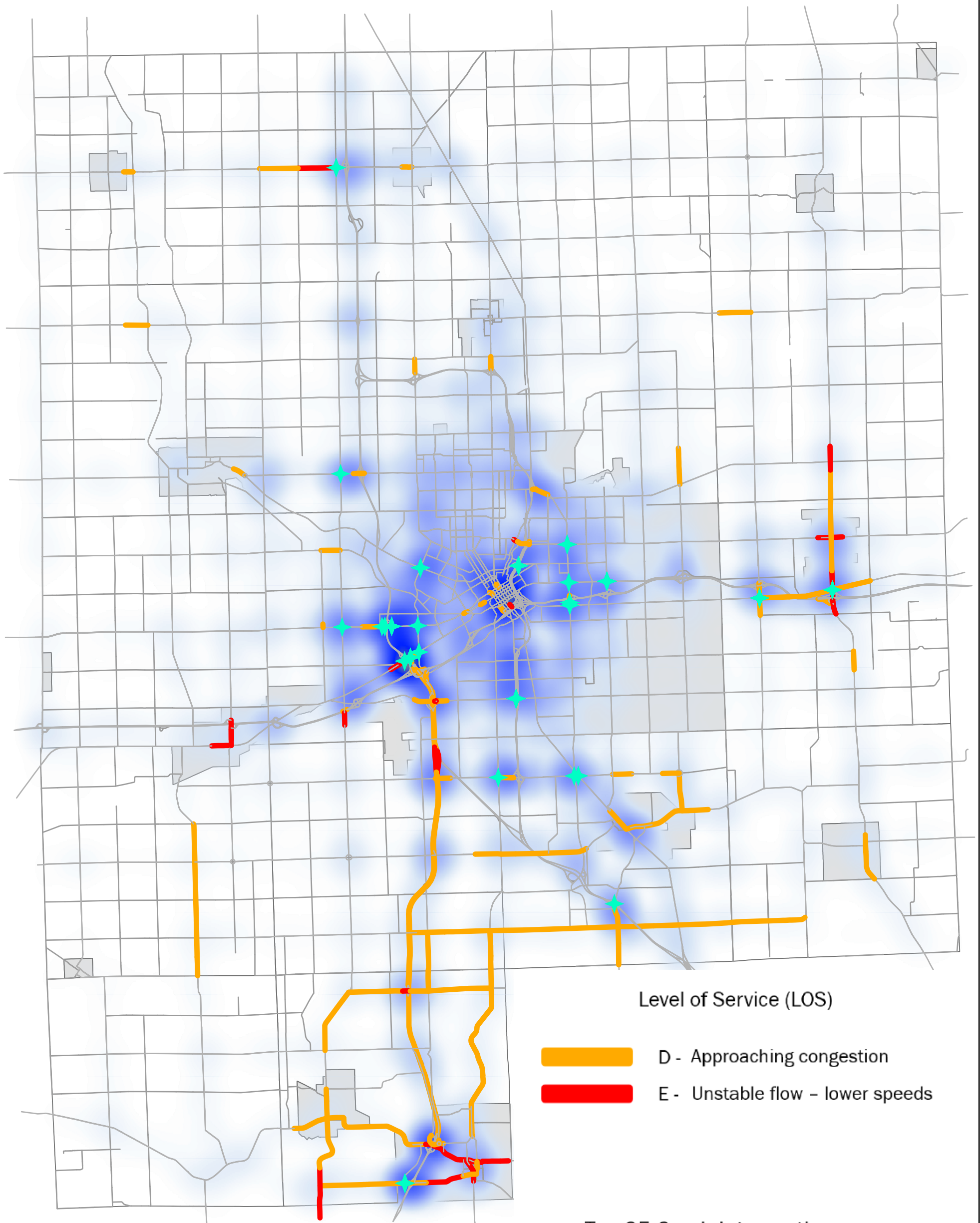
The final Congestion Management Process Deficiencies were submitted to the Genesee County Master Plan Steering Committee for review & comment in April as part of the Congestion Management Process Technical Report for the Genesee County Master Plan. The final Deficiencies list was approved at the April 22nd Steering Committee Meeting. The Master Plan will serve as the County's 2050 Long Range Transportation Plan.

If you have any questions, please reach out to Kris Garris at (810) 766-6564 or by e-mail at kgarris@geneseecountymi.gov.



2050 CMP Deficiencies

Level of Service Deficiencies					Top 25 Crash Intersection Deficiencies
Corridor	From	To	Level Of Service	Functional Class	Intersection
2nd St	Chase St	Hall St	D	Minor Arterial	Bristol Rd and I-475 Ramp
Adelaide St	South Holly Rd	Silver Lake Rd	E	Minor Collector	Court St and Center Rd
Baldwin Rd	US 23	Gale	D	Minor Arterial	Flushing Rd and Ballenger Hwy
Baldwin Rd	Irish Rd	Gale Rd	D	Major Collector	Hill Rd and Fenton Rd
Baldwin Rd	Ruby Rd	Holly Rd	D	Minor Arterial	Hill Rd and Saginaw Rd
Baldwin Rd	Fenton Rd	US-23	D	Major Collector	Holly Rd and I-75 Ramp
Beecher Rd	Linden Rd	Dye Rd	D	Minor Arterial	Lapeer Rd and Irish Rd
Belsay Rd	Perry Rd	Hill Rd	D	Minor Arterial	Linden Rd and Pierson Rd
Bristol Rd	Holiday Dr	Service Dr	D	Other Principal Arterial	M-15 and Lapeer Rd
Davison Rd	500ft W of Garland St	W Chelsea Circle	E	Minor Arterial	M-21 and Ballenger Hwy
Davison Rd	E Blvd Dr	Lewis St	D	Other Principal Arterial	M-21 and I-75 Ramp
Dye Rd	M-21	Reuben Dr	D	Minor Arterial	M-21 and Linden Rd
E Mount Morris Rd	Barton Dr	Irish Rd	D	Major Collector	M-54 and Court St
E Stewart Ave	I-475 Ramp	M-54	D	Minor Arterial	M-54 and Davison Rd
Fenton Rd	Baldwin Rd	North Rd	D	Minor Arterial	M-54 and Hill Rd
Flushing Rd	Pierson Rd	Luce Ave	D	Minor Arterial	M-54 and I-69 Ramp
Glenwood Ave	M-21	Chevrolet Ave	D	Minor Arterial	M-54 and Lapeer Rd
Grand Blanc Rd	Embury Rd	Thornridge Dr	D	Minor Arterial	M-54 and Stewart Ave
Grand Blanc Rd	Murray St	Embury Rd	D	Minor Arterial	M-57 and Linden Rd
Grand Traverse St	7th St	M-21	D	Minor Arterial	Miller Rd and Austin Pkwy
Grand Traverse St	1st St	Kearsley St	D	Minor Arterial	Miller Rd and Ballenger Hwy
Hamilton Ave	James P Cole Blvd	Boulevard Dr	E	Minor Arterial	Miller Rd and N I-75 Ramp
Hill Rd	Center Rd	Howe Rd	D	Minor Arterial	Miller Rd and S I-75 Ramp
Hill Rd	Fenton Rd	I-475 Ramp	D	Other Principal Arterial	Owen Rd and Silver Lake Pkwy
Hill Rd	US-23 Ramp	Birch Rd	D	Other Principal Arterial	Robert T Longway Blvd and N Chavez Dr
Hill Rd	Georgetown Rd	Belsay Rd	D	Minor Arterial	
Holly Rd	I-75 Ramp	Chief Dr	D	Minor Arterial	
Holly Rd	Ray	I-75	D	Minor Arterial	
I-69	Linden Rd On Ramp	Linden Rd	D	Interstate	
I-69 Off Ramp	M-15		D	Ramps	
Irish Rd	I-69 Ramp	Lippincott Blvd	D	Minor Arterial	
Lapeer Rd	Irish Rd	Oak Rd	D	Minor Arterial	
Leroy St	Owen Rd	Silver Lake Rd	D	Minor Arterial	
Lewis St	BRdway Blvd	Davison Rd	D	Minor Arterial	
Linden Rd	Lahring Rd	Thompson Rd	D	Minor Arterial	
Linden Rd	S County Line	Rolston Rd	D	Minor Arterial	
Linden Rd	I-69	Linden Creek Pkwy	E	Other Principal Arterial	
M-15	Forest Creek Blvd	Cambridge Dr	D	Other Principal Arterial	
M-15	Atherton Dr	Kitchen Rd	D	Other Principal Arterial	
M-15	Kearsley Creek	Green Rd	D	Other Principal Arterial	
M-15	Cambridge Dr	Lippincott Blvd	E	Other Principal Arterial	
M-15	Harding Dr	Forest Creek Blvd	E	Other Principal Arterial	
M-21	Dutcher St	I-75 Ramp	D	Other Principal Arterial	
M-54	Stewart Ave	N Franklin Ave	D	Minor Arterial	
M-54	I-69 E Ramp	I-69 W Ramp	D	Other Principal Arterial	
M-57	Nanita Drive	Vienna Rd	D	Minor Arterial	
M-57	N Elms Rd	N Webster Rd	D	Minor Arterial	
M-57	New St	S Mill St	D	Other Principal Arterial	
M-57	N Webster Rd	N Linden Rd	E	Minor Arterial	
Miller Rd	Ballenger Hwy	Ross Ave	E	Other Principal Arterial	
Miller Rd	Fairchild St	Morrish Rd	E	Minor Arterial	
Morrish Rd	Miller Rd	I-69 Ramp	E	Minor Arterial	
N Belsay Rd	Richfield Rd	Bunker Hill St	D	Minor Collector	
N Clio Rd	W Stanley Rd	I-475 Ramp	D	Minor Arterial	
N Saginaw St	E Stanley Rd	I-475 Ramp	D	Other Principal Arterial	
North Rd	Poplar St	US-23 Ramp	D	Minor Collector	
Owen Rd	Linden Rd	Donaldson Dr	D	Minor Arterial	
Owen Rd	West St	Leroy St	D	Minor Arterial	
Owen Rd	Donaldson Dr	West St	E	Minor Arterial	
Perry Rd	Saginaw St	Belsay Rd	D	Minor Arterial	
Perry Rd	Belsay	Moonstone Dr	D	Minor Arterial	
Pierson Rd	Pier North Blvd	I-75 Ramp	D	Other Principal Arterial	
S Saginaw St	Center Rd	Perry Rd	D	Other Principal Arterial	
S Saginaw St	8th St	130 ft past 7th St	E	Other Principal Arterial	
Saginaw St	Kearsley St	Riverfront Ctr W	D	Other Principal Arterial	
Seymour Rd	Ray Rd	Reid Rd	D	Major Collector	
Silver Lake Rd	River Oaks Blvd	US-23 Ramp	D	Minor Arterial	
Silver Lake Rd	US-23 Ramp	Andover Woods Dr	E	Minor Arterial	
Thompson Rd	US-23 Ramp	Jennings Rd	D	Minor Arterial	
Thompson Rd	Linden Rd	Fenton Rd	D	Minor Arterial	
Torrey Rd	North Rd	US-23 Ramp	D	Major Collector	
Torrey Rd	Thomspson Rd	Baldwin Rd	D	Major Collector	
US-23	I-69	Silver Lake Rd	D	Other Freeway/Expressway	
W Mount Morris Rd	300 Ft. E of Division St	N Seymour Rd	D	Major Collector	

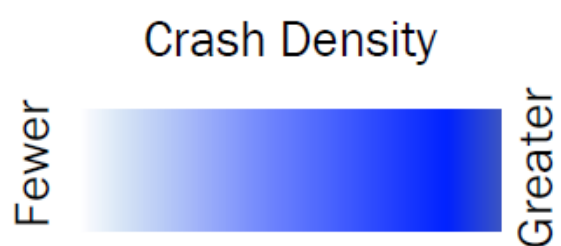
2050 CMP Deficiencies



Level of Service (LOS)

-  D - Approaching congestion
-  E - Unstable flow - lower speeds

Top 25 Crash Intersections



Michigan State Police Data 2019-2023

MEMORANDUM

TO: Members of the Technical Advisory Committee

FROM: McKenna Dutkiewicz, Planner
Genesee County Metropolitan Planning Commission

DATE: May 1, 2025

**SUBJECT: Genesee County 2050 Long Range Transportation Plan (LRTP)
Capacity Call for Projects**

GCMPC is now accepting transportation capacity-related project applications for the 2050 LRTP. All Act 51 agencies are eligible to submit an application for capacity-related improvements to federal-aid eligible roads in their jurisdiction. Townships should contact the Genesee County Road Commission to discuss potential projects to submit for this call.

Capacity projects submitted must address deficiencies as identified by the 2014 and 2050 maps of CMP deficiencies provided on the website at <https://gcmnpc.org/genesee-county-2050-lrtp-call-for-capacity-projects/>. The application includes a Congestion Management Process (CMP) Checklist and a Project Application. The checklist and application must be filled out and submitted together.

All project applications must be received by GCMPC by **May 16, 2025 at 5:00 p.m.** Applications will then be evaluated, scored, and endorsed by the Genesee County Master Plan Steering Committee.

Please feel free to contact McKenna Dutkiewicz at (810) 766-6562 or by e-mail at mdutkiewicz@geneeecountymi.gov with any questions related to this call for projects.