

# ANNUAL LISTING OF OBLIGATED TRANSPORTATION PROJECTS DECEMBER 2023



GENESEE COUNTY  
METROPOLITAN PLANNING  
COMMISSION



GENESEE COUNTY  
METROPOLITAN ALLIANCE



# INTRODUCTION

## WHO WE ARE

The Genesee County Metropolitan Planning Commission (GCMPC) functions as staff to the Genesee County Metropolitan Alliance (GCMA), the Metropolitan Planning Organization (MPO) for the Flint-Genesee County area. The GCMPC provides staff resources, technical support, and services to assist Genesee County Municipalities with the needs and demands of a rapidly urbanizing county. Within the MPO area, there are 33 local units of government. The 2020 U.S. Census indicates that Genesee County, also the MPO boundary, had a population of 406,211 .

## TRANSPORTATION IMPROVEMENT PROGRAM

The Genesee County Transportation Improvement Program (TIP) provides a summary of how transportation revenues in the program will be invested over a four-year period by the state and local agencies that have a legal responsibility to build, operate, and maintain the state's highway, road, streets, and public transit systems. Federally funded expenditures are required by federal law to be consistent with the Long-Range Transportation Plan adopted in May 2020 and to be constrained to include only projects that we anticipated having enough revenue to complete.

## ANNUAL LISTING OF OBLIGATED PROJECTS

Federal transportation legislation requires that each Metropolitan Planning Organization (MPO) publish an annual listing of federally funded transportation projects that were obligated in the preceding fiscal year. The following information is provided for Genesee County Transportation projects that were obligated, under construction, and/or completed during fiscal year 2023, from October 1, 2022 to September 30, 2023. Information on all transportation projects was compiled through MDOT's JobNet Project Programming and Obligation Software System.

The following pages include the required project listing by funding category, with cost sums for each category. The projects are grouped under the type of transportation improvement performed by individual agencies and represent an estimated **\$164,478,214 investment** into the Genesee County transportation network.

For more information about the Genesee County TIP, please visit our website at: <https://gcmpc.org/transportation-improvement-program/>

# BRIDGE PROJECTS

The purpose of the Bridge program is to help reduce the number of structurally deficient, deteriorated, and functionally obsolete bridges.

Responsible Agency	Project Name	Length	Project Description	Estimated Total Project Cost****	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***
City of Flint	Fenton Rd	0	Replacement of SN 2840 with SN 14671	\$2,749,524	\$1,521,600	\$2,315,389	(\$793,789)
Genesee County Road Commission	Hogan Rd	0	Bridge Replacement	\$1,297,210	\$1,193,200	\$1,232,349	(\$39,149)
	Torrey Rd	0	Bridge Replacement	\$1,934,147	\$1,152,000	\$1,628,755	(\$476,755)
MDOT	I-475 N	0	Railroad oversight	\$19,000	\$0	\$0	\$0
<b>TOTAL</b>				<b>\$5,999,881</b>	<b>\$3,866,800</b>	<b>\$5,176,493</b>	<b>(\$1,309,693)</b>

# COMMUTER SERVICES

Genesee County's Rideshare program is a free carpool matching service that assists individuals and groups with their daily work commute in Genesee County. The Air Quality program provides outreach and educational opportunities that bring attention to local air quality conditions and provide residents with information needed to maintain current Air Quality levels.

Responsible Agency	Project Name	Length	Project Description	Estimated Total Project Cost****	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***
Genesee County Metropolitan Planning Commission	Areawide	n/a	Public outreach and education activities for FY 2024 (10/1/23 - 9/30/24)	\$62,500	\$50,000	\$50,000	\$0
	Rideshare Program	n/a	FY 2024 Rideshare Program	\$50,000	\$50,000	\$50,000	\$0
MDOT	MichiVan Program	n/a	FY 2024 MichiVan Program - Genesee County	\$46,424	\$46,424	\$46,424	\$0
<b>TOTAL</b>				<b>\$158,924</b>	<b>\$146,424</b>	<b>\$146,424</b>	<b>\$0</b>

# ROAD RESTORATION/REHABILITATION

The purpose of Road Restoration/Rehabilitation program is to provide funding for local agencies to improve surface condition, as well as to eliminate issues with cracking, rutting, and faulting.

Responsible Agency	Project Name	Length	Project Description	Estimated Total Project Cost****	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***
Genesee County Road Commission	S Irish Rd	0.52	Concrete Reconstruction	\$2,163,380	\$1,677,814	\$1,770,727	(\$92,913)
	S Elms Rd	0.483	Milling and One Course Asphalt Overlay	\$294,832	\$244,869	\$241,320	\$3,549
	Detroit St	0.555	Reconstruction with Restriping 4 to 3 Lane Reduction	\$1,362,253	\$1,053,265	\$1,115,004	(\$61,739)
	Detroit St	0.52	Reconstruction with Restriping 4 to 3 Lane Reduction	\$1,351,374	\$1,053,265	\$1,106,100	(\$52,835)
	E Bristol Rd	0.476	Reconstruction	\$1,321,471	\$722,000	\$1,057,177	(\$335,177)
	E Grand Blanc Rd	0.891	Major Widening	\$1,582,652	\$0	\$0	\$0
City of Flint	W 12th St	0.518	Road Capital Preventive Maintenance with Restriping 4 to 3 Lane Reduction	\$440,638	\$367,746	\$360,662	\$7,084

# ROAD RESTORATION/REHABILITATION CONT.

Responsible Agency	Project Name	Length	Project Description	Estimated Total Project Cost****	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***
City of Burton	N Genesee Rd	0.989	Road Rehabilitation	\$1,906,009	\$901,393	\$1,560,068	(\$658,675)
	E Bristol Rd	1.02	Road Rehabilitation	\$1,557,074	\$1,272,426	\$1,274,465	(\$2,039)
	S Belsay Rd	0.584	Mill and resurface	\$1,009,721	\$684,000	\$826,456	(\$142,456)
MDOT	Areawide	71.461	Asphalt Crack Treatment	\$42,566	\$34,854	\$34,840	\$14
	I-475	2.897	Road Reconstruction and Bridge Replacement	\$129,397,211	\$45,443,795	\$38,341,881	\$7,101,914

**TOTAL**

**\$142,429,181**

**\$53,455,427**

**\$47,688,700**

**\$5,766,727**



# SAFETY

The purpose of our Safety program is to provide funding to infrastructure that reduces and eliminates potential motor vehicle and non-motorized crashes, injuries, and fatalities.

Responsible Agency	Project Name	Length	Project Description	Estimated Total Project Cost****	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***
City of Burton	S Belsay Rd	0.707	Intersection signing	\$15,025	\$20,646	\$13,523	\$7,123
Genesee County Road Commission	Hill Rd	2.107	Traffic Signal upgrades at 5 intersections	\$718,275	\$682,748	\$682,748	\$0
	Morrish Rd	1.275	Construct a roundabout	\$666,667	\$600,000	\$600,000	\$0
	Lapeer Rd	0.372	Roundabout	\$666,667	\$600,000	\$600,000	\$0
	S Saginaw Rd	0.521	Center left turn lane, access management	\$666,667	\$600,000	\$600,000	\$0
	River Rd	0.24	High Friction Surface Treatment, pavement widening and rehabilitation, sign	\$220,000	\$180,000	\$198,000	(\$18,000)
MDOT	I-69 E/State Ramp	0.424	Signal Modernization, Timing and Turn Lane Addition	\$545,355	\$553,302	\$545,355	\$7,947
	Regionwide	3.187	Pavement marking retroreflectivity readings on trunklines in Bay Region	\$11,125	\$10,013	\$10,012	\$1
	Regionwide	3.494	Longitudinal pavement marking application on trunklines in Bay Region	\$1,688,949	\$1,145,263	\$1,520,055	(\$374,792)
<b>TOTAL</b>				<b>\$5,198,729</b>	<b>\$4,391,972</b>	<b>\$4,769,692</b>	<b>(\$377,720)</b>

# TRANSIT

The purpose of the Transit program is to reduce the percentage of vehicles, equipment, and facilities that are past the useful life benchmark.

Responsible Agency	Project Name	Length	Project Description	Estimated Total Project Cost****	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***
MTA	Transit Capital	n/a	FY 2023 Transit Capital Improvements 5310	\$500,617	\$400,494	\$400,494	\$0
	I-69 W/Dort Ramp	n/a	FY 2023 Transit Capital Improvements 5310	\$517,190	\$413,752	\$413,752	\$0
	I-69 W/Dort Ramp	n/a	SP1804 - Facility Improvements	\$255,375	\$204,300	\$204,300	\$0
	Transit Operating	n/a	FY 2023 Section 5311 Non-Urban Operating Assistance	\$5,364,872	\$2,682,436	\$2,682,436	\$0
	Transit Operating	n/a	FY 2023 Section 5339. SP1811 - Transit Operating	\$270,925	\$216,740	\$216,740	\$0
<b>TOTAL</b>				<b>\$6,908,979</b>	<b>\$3,917,722</b>	<b>\$3,917,722</b>	<b>\$0</b>

# NON-MOTORIZED

The purpose of the Non-Motorized program is to develop an interconnected network of non-motorized facilities and improve social, health, and economic benefits for all Genesee County Communities.

Responsible Agency	Project Name	Length	Project Description	Estimated Total Project Cost****	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***
City of Swartz Creek	Citywide	1.96	Sidewalk, shared use path, RR Flashing Beacon, crosswalks, and ramps	\$635,790	\$635,790	\$635,790	\$0
<b>TOTAL</b>				<b>\$635,790</b>	<b>\$635,790</b>	<b>\$635,790</b>	<b>\$0</b>



# MISCELLANEOUS

Projects listed in the Miscellaneous project section consist of Agencies that funded the Preliminary Engineering phase of their projects.

Responsible Agency	Project Name	Length	Project Description	Estimated Total Project Cost****	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***
City of Burton	E Court St N	1.079	Preliminary Engineering - Cold Milling with HMA Resurfacing	\$50,938	\$40,750	\$40,750	\$0
	E Bristol Rd	1	Preliminary Engineering - Existing HMA over Concrete - Base Repair with HMA Overlay	\$189,548	\$151,638	\$151,638	\$0
City of Clio	S Mill St	0.515	Preliminary Engineering - Milling and One Course Asphalt Overlay	\$54,901	\$43,920	\$43,921	(\$1)
	N Mill St	0.499	Preliminary Engineering - Mill with Asphalt Resurfacing	\$47,813	\$38,250	\$38,250	\$0
City of Flushing	W Main St	0.298	Preliminary Engineering - Partial Road Reconstruction between the Existing Curb and Gutter	\$39,175	\$31,340	\$31,340	\$0
MDOT	NB US-23	5.39	Preliminary Engineering - Concrete Pavement Repairs	\$150,935	\$123,540	\$123,540	\$0
	M-21	0.887	Preliminary Engineering - Reconstruction	\$2,160,000	\$1,767,960	\$1,767,960	\$0
	M-15	0.129	Preliminary Engineering - Culvert Replacement	\$450,000	\$368,325	\$368,325	\$0
	Regionwide	3.554	Special pavement marking application on trunklines in Bay Region	\$3,420	\$3,078	\$3,078	\$0
<b>TOTAL</b>				<b>\$3,146,730</b>	<b>\$2,568,801</b>	<b>\$2,568,802</b>	<b>(\$1)</b>
<b>GRAND TOTAL</b>				<b>\$164,478,214</b>	<b>\$68,982,936</b>	<b>\$64,903,625</b>	<b>\$4,079,313</b>

\* "Federal Funds Programmed" refers to the amount of Federal Funds identified in the Genesee County TIP

\*\* "Federal Funds Obligated" refers to the amount of actual Federal funds contracted for a project

\*\*\* Dollar figures in () indicate a negative value

\*\*\*\* "Estimated Total Project Cost" includes all Federal, State, and Estimated Local dollars allocated to a project.



# PERFORMANCE MEASURES

GCMA implements statewide performance goals into the Transportation Improvement Program and Long Range Transportation Plan for Genesee County. Obligated/completed projects are evaluated to determine how the project contributes towards the performance goals, as well as to illustrate spending for each performance category.

FY 2023 Performance Measure Category Spending Summary		
Performance Measure Category	Amount Programmed	Impact on Condition
Safety/Non-Motorized	\$3,240,976	Reduce potential for motor vehicle crashes and non-motorized crashes, injuries and fatalities
Pavement Preservation	\$145,122,491	Improve surface condition and International Roughness Index (IRI), eliminate issues with cracking, rutting and faulting
Transit	\$6,908,979	Reduce percentage of vehicles, equipment and facilities that are past useful life benchmark
Bridges	\$6,449,881	Reduce number of structurally deficient and functionally obsolete bridges
System Performance/ Congestion	\$2,755,887	Improve freight movement, reduce traffic congestion and associated user delay costs
<b>Total</b>	<b>\$164,478,214</b>	







**GENESEE COUNTY**  
**METROPOLITAN PLANNING  
COMMISSION**

**1101 Beach St | Room 111  
Flint, MI 48502**

**Phone : (810) 257-3010**