

**Genesee County Metropolitan Alliance
Annual Status Report of the
Fiscal Year (FY) 2022 Genesee County Transportation Improvement Program (TIP)**

Federal requirements direct the Metropolitan Planning Organization (MPO) for Genesee County to publish the annual status of TIP projects. The Genesee County Metropolitan Planning Commission (GCMPC) provides staff to the Genesee County Metropolitan Alliance (the MPO for transportation planning in Genesee County). The following information is provided for Genesee County transportation projects that were obligated, let for bid, under construction, and/or completed during FY 2022 (October 1, 2021 through September 30, 2022). The projects are grouped under the type of transportation improvement performed by individual agencies and represent an estimated \$69,611,447 investment into the Genesee County transportation network.

Bridges								
Agency	Project Name	Limits	Length (miles)	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Estimated Total Project Cost****
Genesee County Road Commission	N Genesee Rd	Over Flint River, Str# 2749 - Genesee County	0.03	Bridge Rehabilitation	\$0	\$0	\$0	\$3,497,991
Genesee County Road Commission	Lillie Road	Over the South Branch of the Shiawassee River	0.01	Bridge Removal	\$538,215	\$669,399	(\$131,184)	\$669,399
MDOT	M-15	2 Culverts in Genesee County	N/A	Culvert Replacement	\$3,487,565	\$3,487,565	\$0	\$4,452,599
MDOT	M-57	Over Flint River	0.03	Overlay - Epoxy	\$1,105,991	\$1,105,991	\$0	\$1,412,027
MDOT	M-54	M-54 over Flint River	0.03	Scour Protection	\$238,845	\$238,845	\$0	\$238,845
MDOT	M-15	M-15 over Bird County Drain	N/A	Culvert Replacement	\$1,046,211	\$1,046,211	\$0	\$1,046,211
Commuter Services								
Agency	Project Name	Limits	Length (miles)	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Estimated Total Project Cost****
Genesee County Metropolitan Planning Commission	Areawide	Genesee and Lapeer Counties	N/A	FY 2023 Rideshare	\$50,000	\$50,000	\$0	\$50,000
MDOT	Areawide	Genesee County	N/A	FY2023 Michivan - Genesee County	\$45,507	\$45,507	\$0	\$45,507
Non-Motorized Facilities								
Agency	Project Name	Limits	Length (miles)	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Estimated Total Project Cost****
Genesee County Road Commission	Perry Rd Trail	Mancour Dr to Sidewalks West of Gale Rd	1.83	Construct Perry Road Multiuse Path	\$1,120,000	\$1,120,000	\$0	\$1,680,717
City of Swartz Creek	Miller Rd Trail	Crossing of GTW in Swartz Creek, Genesee County	N/A	Install new rubber crossing surface to accommodate adjacent trail work	\$16,661	\$16,661	\$0	\$25,632
City of Swartz Creek	Bristol Rd	Miller and Elms Rds	1.58	Multi-use path construction	\$551,351	\$551,351	\$0	\$1,358,374
Road Restoration/ Resurfacing								
Agency	Project Name	Limits	Length (miles)	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Estimated Total Project Cost****
Genesee County Road Commission	Lennon Rd	Linden Rd to Dutcher Rd	0.40	Road Rehabilitation	\$173,146	\$186,586	(\$13,440)	\$197,967
Genesee County Road Commission	W Mt. Morris Rd	Sheridan Rd to Gillette Rd	3.33	Road Rehabilitation	\$630,423	\$576,935	\$53,488	\$721,169
Genesee County Road Commission	Linden Rd	S. County Line to Linden City Limits	1.99	Road Rehabilitation	\$389,994	\$342,447	\$47,547	\$428,059
City of Fenton	Main St	Leroy St to Fenton East City Limits	0.92	Road Rehabilitation	\$755,757	\$936,385	(\$180,628)	\$1,364,595
Genesee County Road Commission	E Stanley Rd	Saginaw Rd to Dort Highway	0.94	Road Rehabilitation	\$207,457	\$189,204	\$18,253	\$231,159
City of Grand Blanc	Center Rd	Saginaw St to Brainard St	0.39	Reconstruction	\$865,909	\$960,353	(\$94,444)	\$1,271,240
City of Swartz Creek	Morrish Rd	Miller Rd to Bristol Rd	1.00	Road Rehabilitation	\$629,035	\$626,145	\$2,890	\$852,247
Genesee County Road Commission	E Baldwin Rd	Holly Rd to 900 ft West	0.17	Reconstruction	\$0	\$0	\$0	\$512,754
City of Flint	Saginaw St	Court St. to Flint River	0.51	Reconstruction	\$2,698,186	\$2,299,480	\$398,706	\$5,800,200
MDOT	I-75	M-54 to US-23	4.50	Mill and One Course HMA Overlay	\$5,253,422	\$5,253,422	\$0	\$5,829,140
Genesee County Road Commission	Silver Lake Rd	Ripley St to Fenton City Limits	1.05	Road Rehabilitation	\$201,129	\$201,129	\$0	\$203,830

Road Restoration/ Resurfacing

Genesee County Road Commission	North Rd	Fenton City Limits to Rolston Rd	1.98	Road Rehabilitation	\$342,793	\$342,793	\$0	\$415,943
Genesee County Road Commission	Holly Rd	Baldwin Rd to SB I-75 Ramps	0.55	Road Rehabilitation	\$262,342	\$262,342	\$0	\$315,985
Genesee County Road Commission	N Elms Rd	Potter Rd to River Rd	0.17	Road Rehabilitation	\$211,622	\$211,622	\$0	\$245,217
Genesee County Road Commission	E Bristol Rd	Bristol Rd from Lang Rd to Atlas Rd	0.96	Road Rehabilitation	\$665,000	\$576,364	\$88,636	\$665,000
City of Flushing	E Main St	Flint River/Main St Bridge to Mckinley Rd	0.29	Road Rehabilitation	\$135,351	\$167,183	(\$31,832)	\$359,819
City of Fenton	Torrey Rd	North Rd to Fenton City Limits	1.02	Road Rehabilitation	\$858,528	\$1,057,460	(\$198,932)	\$1,325,525
Genesee County Road Commission	S Irish Rd	900' south of Lippincott Rd to Bridge over Kearsley Creek	0.48	Road Rehabilitation	\$0	\$0	\$0	\$1,144,853
MDOT	M-15	Potter Rd to Richfield Rd	1.00	Minor Widening - Center Left Turn Lane	\$1,247,923	\$1,247,923	\$0	\$1,593,233
MDOT	M-15	Richfield Rd to south of Dodge Rd	5.93	Milling and Two Course Asphalt Overlay	\$4,916,619	\$4,916,619	\$0	\$6,277,084
City of Burton	N Belsay Rd	Davison Rd to Potter Rd	0.99	Road Capital Preventive Maintenance	\$345,762	\$368,370	(\$22,608)	\$460,462
City of Burton	E Maple Ave	Fenton Rd to Sandalwood St	0.81	Road Capital Preventive Maintenance	\$742,236	\$741,170	\$1,066	\$927,313
City of Burton	E Maple Ave	Sandalwood St to Saginaw St	0.47	Road Capital Preventive Maintenance	\$459,172	\$449,049	\$10,123	\$562,161
MDOT	Areawide	Various Routes - Davison TSC, Huron TSC and a portion of Bay City TSC	82.13	Asphalt Crack Treatment	\$576,877	\$576,877	\$0	\$736,499
Genesee County Road Commission	Flushing Rd	Eldorado Dr to Ballanger Hwy	0.57	Road Rehabilitation with Restriping 4 to 3 Lane Reduction	\$732,970	\$1,030,792	(\$297,822)	\$1,288,490

Safety

Agency	Project Name	Limits	Length (miles)	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Estimated Total Project Cost****
Huron & Eastern Railway Company	W Mount Morris Rd	At Huron & Eastern Railway in Flushing Township, Genesee County	N/A	Upgrade flashers and add half-roadway gates	\$247,500	\$211,404	\$36,096	\$234,893
MDOT	Regionwide	All trunkline routes in Bay Region	1.40	Longitudinal pavement marking application on trunklines in Bay Region	\$3,814,114	\$3,814,114	\$0	\$4,232,099
Genesee County Road Commission	Seymour Rd	Approximately 1500 feet north of Farrand Rd, Genesee County	0.10	High Friction Surface Treatment	\$225,000	\$242,918	(\$17,918)	\$269,909
Genesee County Road Commission	W Lake Rd	At Webster Rd, Genesee County	0.20	Sign mounted flashing beacons and intersection pavement markings	\$18,400	\$17,926	\$474	\$22,408
Genesee County Road Commission	Lapeer Rd	Gale Rd easterly 2200 feet, Genesee County	0.42	Construct center left turn lane	\$600,000	\$600,000	\$0	\$884,021
Genesee County Road Commission	N Irish Rd, Linden Rd	Irish Rd at Coldwater and at Mt. Morrish, Linden Rd at Dodge Rd, Genesee County	0.61	Sign mounted flashing beacons	\$82,800	\$82,547	\$253	\$91,718
Genesee County Road Commission	Beecher Rd	Graham Rd to Ballenger Hwy, Genesee County	1.06	Road Diet (4-3 lane conversion), cold milling and resurfacing	\$600,000	\$579,287	\$20,713	\$643,652
Genesee County Road Commission	Linden Rd	Hill Rd to Linden Creek Pkwy, Genesee County	1.47	Road Diet (4-3 lane conversion), resurfacing	\$225,000	\$225,000	\$0	\$253,971
MDOT	M-54	M-54 at Saginaw St	N/A	Signal Modernization and Synchronization	\$415,399	\$415,399	\$0	\$415,399
MDOT	I-75 / US-23	Various Freeway Ramps	5.77	Tree Clearing	\$134,416	\$134,416	\$0	\$149,147
MDOT	US-23 N	Thompson Rd to Baldwin Rd	1.53	Tree Windscreen	\$161,454	\$161,454	\$0	\$179,148
MDOT	M-15	At Coldwater Rd	0.12	Vertical Curve Grade Reduction	\$361,744	\$361,744	\$0	\$401,387

Transit

Agency	Project Name	Limits	Length (miles)	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Estimated Total Project Cost****
Flint Mass Transportation Authority (MTA)	Transit Capital SP1203	Genesee County	N/A	Admin/maintenance facility improvements	\$2,881,354	\$2,881,354	\$0	\$3,601,692
Flint Mass Transportation Authority (MTA)	Transit Capital SP1409	Genesee County	N/A	Administrative vehicle	\$80,000	\$80,000	\$0	\$100,000
Flint Mass Transportation Authority (MTA)	Transit Capital SP1408	Genesee County	N/A	Maintenance equipment (hoists, tools, etc.)	\$25,000	\$25,000	\$0	\$31,250
Flint Mass Transportation Authority (MTA)	Transit Capital SP1302	Genesee County	N/A	Bus shelter improvements	\$155,200	\$155,200	\$0	\$194,000
Flint Mass Transportation Authority (MTA)	Transit Capital SP1401	Genesee County	N/A	Bus equipment (spare, tires, windshields, lifts, bus wraps, bike rack, ADA)	\$800,000	\$800,000	\$0	\$1,000,000
Flint Mass Transportation Authority (MTA)	Transit Capital SP1801	Genesee County	N/A	Preventative maintenance	\$2,400,000	\$2,400,000	\$0	\$3,000,000
Flint Mass Transportation Authority (MTA)	Transit Capital SP1407	Genesee County	N/A	Security equipment - vehicles	\$236,000	\$236,000	\$0	\$295,000
Flint Mass Transportation Authority (MTA)	Transit Capital SP1404	Genesee County	N/A	Computers (hardware and software)	\$2,147,800	\$2,147,800	\$0	\$2,684,750
Flint Mass Transportation Authority (MTA)	Transit Operating SP1501	Genesee County	N/A	Job Access Reverse Commute(JARC) operating	\$300,000	\$300,000	\$0	\$600,000
Flint Mass Transportation Authority (MTA)	Transit Capital FY 2022 Urban ST	Genesee County	N/A	Transit Vehicle Canopies	\$30,907	\$30,907	\$0	\$38,634
Flint Mass Transportation Authority (MTA)	Transit Capital FY 2022 CMAQ	Genesee County	N/A	Bus Purchase	\$459,260	\$459,260	\$0	\$574,075

Miscellaneous

Agency	Project Name	Limits	Length (miles)	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Estimated Total Project Cost****
Genesee County Road Commission	Lillie Rd	Over the South Branch of the Shiawassee River	0.01	Bridge Removal - Preliminary Engineering	\$10,000	\$10,000	\$0	\$10,000
MDOT	M-21	Over Swartz Creek	0.01	Bridge Replacement - Preliminary Engineering	\$740,185	\$740,185	\$0	\$945,000
MDOT	I-75	M-54 to US-23	4.50	Mill and One Course HMA Overlay - Preliminary Engineering	\$148,392	\$148,392	\$0	\$164,650
MDOT	Regionwide	All trunkline routes in Bay Region	1.40	Longitudinal pavement marking application on trunklines in Bay Region - Preliminary Engineering	\$18,024	\$18,024	\$0	\$19,999
City of Burton	N Genesee Rd	Court St to Davison Rd	0.99	Road Rehabilitation - Preliminary Engineering	\$65,840	\$67,363	(\$1,523)	\$82,300
City of Burton	E Bristol Rd	Fenton Rd to Saginaw St	1.02	Road Rehabilitation - Preliminary Engineering	\$110,080	\$110,080	\$0	\$137,600
Genesee County Metropolitan Planning Commission	Areawide	Genesee County	N/A	Air Quality Public Outreach and Education Activities for FY 2023	\$50,000	\$50,000	\$0	\$62,500
Genesee County Road Commission	Morrish Rd	Morrish Rd at Lennon Rd, Genesee County	1.28	Construct a roundabout - Preliminary Engineering	\$42,500	\$42,500	\$0	\$85,000

** "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.

Below is a listing of the total amount of money programmed in FY 2022 from the FY 2023-2026 TIP, that will make progress towards the Performance Measure (PM) categories listed below. Please note that many projects may affect multiple categories, however, project funding has been grouped to the primary PM category for the purpose of this summary chart.

FY 2022 Performance Measure Category Spending Summary		
Performance Measure Category	Amount Programmed	Impact on Condition
Safety/Non-Motorized	\$10,532,076	Reduce potential for motor vehicles crashes and non-motorized crashes, injuries and fatalities
Pavement Preservation	\$33,476,259 (\$12,199,295 of this is on the National Highway System)	Improve surface condition and International Roughness Index (IRI), eliminate issues with cracking, rutting and faulting
Transit	\$11,545,326	Reduce percentage of vehicles, equipment and facilities that are past useful life benchmark
Bridges	\$11,317,072 (\$238,845 of this is on the National Highway System)	Reduce number of structurally deficient and functionally obsolete bridges
System Performance/ Congestion	\$2,740,714	Improve freight movement, reduce traffic congestion and associated user delay costs
Total	\$69,611,447	