

**Genesee County Metropolitan Alliance
Annual Status Report of the
Fiscal Year (FY) 2019 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 2019 (October 1, 2018 through September 30, 2019). The projects are grouped under the type of transportation improvement performed by individual agencies and represent a \$75,621,363 investment into the Genesee County transportation network.

Bridges	Project Name	Limits	Length	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Total Project Cost****
Genesee County Road Commission	S. Linden Rd.	Over Swartz Creek	n/a	Bridge Replacement	\$0	\$0	\$0	\$1,646,923
Genesee County Road Commission	Lippincott Blvd.	Over Kearsley Creek	n/a	Bridge Replacement	\$899,200	\$699,538	\$199,662	\$874,422
Genesee County Road Commission	Carpenter Rd.	Over Flint River	n/a	Miscellaneous Bridge Rehabilitation	\$1,472,800	\$810,676	\$662,124	\$1,013,345
City of Flint	12th St. (Torrey Rd.)	Over Carman Creek	n/a	Bridge Replacement	\$785,600	\$927,770	(\$142,170)	\$1,159,713
City of Flint	Saginaw St.	Over Flint River	n/a	Bridge Miscellaneous Capital Preventive Maintenance	\$248,000	\$287,291	(\$39,291)	\$359,114

Commuter Services	Project Name	Limits	Length	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Total Project Cost****
Genesee County Metropolitan Planning Commission	Rideshare Program	Genesee and Lapeer Counties	n/a	Carpool and Vanpool Matching Service	\$112,271	\$112,271	\$0	\$112,271
MDOT	MichiVan Program	Areawide in Genesee County	n/a	MichiVan Marketing and Capital Program	\$37,820	\$37,820	\$0	\$37,820

Non-Motorized Facilities	Project Name	Limits	Length	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Total Project Cost****
Genesee County Road Commission	Flint River Trail	Vassar Rd. to Irish Rd.	1.2	Non-Motorized Trail	\$1,019,494	\$792,680	\$226,814	\$1,025,937
MDOT	Eisenhower, Brownell, Holmes, and Eagle's Nest Schools in the City of Flint	Within the Vicinity of Eisenhower, Brownell, Holmes, and Eagle's Nest Schools	n/a	Improve Pedestrian Facilities, Signage, and Signals	\$845,301	\$845,155	\$146	\$845,155

Road Restoration/Resurfacing	Project Name	Limits	Length	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Total Project Cost****
Genesee County Road Commission	Seymour Rd.	Cook Rd. to Grand Blanc Rd.	1.0	Road Restoration and Rehabilitation	\$626,291	\$729,963	(\$103,672)	\$912,454
Genesee County Road Commission	Hill Rd.	Porter Rd. to M-54 (Dort Hwy.)	0.5	Road Restoration and Rehabilitation	\$739,296	\$949,307	(\$210,011)	\$1,186,634
Genesee County Road Commission	Hill Rd.	Fenton Rd. to I-475	0.5	Road Restoration and Rehabilitation	\$782,673	\$930,128	(\$147,455)	\$1,162,660
Genesee County Road Commission	Hill Rd.	I-475 to Porter Rd.	1.0	Road Restoration and Rehabilitation	\$1,466,516	\$1,822,573	(\$356,057)	\$2,278,216
City of Burton	Saginaw St.	Bristol Rd. to Hemphill Rd.	0.5	Road Resurfacing	\$866,996	\$1,080,170	(\$213,174)	\$1,350,213
City of Fenton	North Rd.	Torrey Rd. to Oak Park Dr.	0.4	Road Restoration and Rehabilitation	\$10,000	\$10,020	(\$20)	\$1,359,101
City of Swartz Creek	Fairchild St.	Cappy Ln. to Miller Rd.	0.3	Road Restoration and Rehabilitation	\$230,601	\$284,115	(\$53,514)	\$355,143
City of Flint	Atherton Rd.	Van Slyke Rd. to M-54 (Dort Hwy.)	3.0	Road Reconstruction Including Sidewalks, Bike Lanes, Signals and Bridge (TIGER Grant)	\$9,750,000	\$10,548,064	(\$798,064)	\$17,729,402
City of Flint	Dupont St.	University Ave. to Welch Blvd. and Pasadena Ave. to Bishop Ave.	5.0	Road Reconstruction Including Road Diet (TIGER Grant)	\$9,750,000	\$11,388,034	(\$1,638,034)	\$14,235,626
City of Flint	Court St.	Crapo St. to Center Rd.	2.1	Road Resurfacing	\$6,434,035	\$7,212,738	(\$778,703)	\$7,212,738
MDOT	M-54 (Dort Hwy.)	North of Saginaw St.	n/a	Culvert Replacement	\$216,633	\$291,761	(\$75,128)	\$356,458
MDOT	Road Capital Preventive Maintenance	Various Routes throughout Genesee County	62.9	Asphalt Crack Treatment	\$25,537	\$327,809	(\$302,272)	\$400,500

Safety	Project Name	Limits	Length	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Total Project Cost****
Lake State Railway Company	E. Hill Rd.	At Lake State Railroad Crossing in Grand Blanc Township	n/a	Install Tall Mast with Flasher, Upgrade Flashers, Extend Gates	\$72,799	\$72,799	\$0	\$80,888
Genesee County Road Commission	Torrey Rd.	Crane Rd. to Lahring Rd.	0.4	Install High Friction Surface Treatment in Three Horizontal Curves	\$169,600	\$200,053	(\$30,453)	\$250,066
Genesee County Road Commission	W. Dodge Rd.	At N. Saginaw Rd.	n/a	Install Sign-Mounted Solar Powered Flashing Beacons and Upgrade Signs	\$21,240	\$22,474	(\$1,234)	\$24,971
Genesee County Road Commission	Grand Blanc Rd.	At Morrish Rd.	0.3	Roundabout Installation	\$600,000	\$743,702	(\$143,702)	\$867,652
City of Flushing	E. Main St.	Boman St. to Bellwood Dr.	0.9	Install Two Radar Speed Signs and Purchase Two Additional Portable Signs	\$13,500	\$14,739	(\$1,239)	\$16,377
City of Flushing	E. Pierson Rd.	E. Main St. to Elms Rd.	0.5	4-to-3 Lane Conversion	\$38,511	\$39,827	(\$1,316)	\$44,252
City of Flint	S. Saginaw St.	At Hemphill Rd.	0.3	Signal Modernization	\$124,000	\$129,894	(\$5,894)	\$162,368
City of Flint	N. Averill Ave.	At Davison Rd.	0.3	Signal Modernization	\$107,200	\$94,652	\$12,548	\$118,315
City of Flint	S. Averill Ave.	At Court St.	0.4	Signal Modernization	\$120,000	\$92,626	\$27,374	\$115,782
MDOT	M-54 (Dort Hwy.)	Court St. to Leith St.	1.7	Signal Modernization and Synchronization	\$814,787	\$726,798	\$87,989	\$726,798
MDOT	Bay Region Longitudinal Pavement Markings	Genesee County	4.7	Longitudinal Pavement Marking Application	\$877,075	\$2,579,283	(\$1,702,208)	\$2,865,870
MDOT	Bay Region Special Pavement Markings	Genesee County	1.7	Application of Special Pavement Markings	\$2,010	\$469,321	(\$467,311)	\$521,468
MDOT	M-57 (Vienna Rd.)	Huron and Eastern Railroad Crossing in Montrose	n/a	Reconstruct Railroad Crossing Surface	\$83,117	\$75,561	\$7,556	\$83,957
MDOT	I-69, I-75, US-23	Genesee County	145.7	Delineator Installation	\$301,500	\$438,835	(\$137,335)	\$487,594

Transit - Equipment & Services	Project Name	Limits	Length	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Total Project Cost****
MTA	Enhanced Mobility of Seniors and Disabled Persons	Genesee County	n/a	Operating Expenses	\$172,736	\$0	\$172,736	\$345,472
MTA	Computer Hardware	Genesee County	n/a	Communication Equipment	\$115,000	\$0	\$115,000	\$143,750
MTA	Computer Software	Genesee County	n/a	Computer Software, Upgrades and Licensing	\$606,164	\$519,480	\$86,684	\$757,705
MTA	Capital Maintenance Parts	Genesee County	n/a	Capital Maintenance Parts - Buses	\$824,000	\$596,894	\$227,106	\$1,030,000
MTA	Purchase Shop Equipment	Genesee County	n/a	Purchase Shop Equipment	\$168,000	\$0	\$168,000	\$210,000
MTA	Job Access Reverse Commute	Genesee County	n/a	Job Access Reverse Commute (JARC)	\$300,000	\$0	\$600,000	\$600,000
MTA	Preventive Maintenance	Genesee County	n/a	Preventive Maintenance	\$2,484,000	\$0	\$2,484,000	\$3,105,000
MTA	Purchase Transit Vehicles	Genesee County	n/a	Purchase Buses	\$817,314	\$0	\$817,314	\$1,021,643
MTA	Purchase Farebox Equipment	Genesee County	n/a	Support Vehicles	\$60,000	\$57,759	\$2,241	\$75,000
MTA	Purchase Service Vehicles	Genesee County	n/a	Purchase Buses	\$1,541,330	\$0	\$1,541,330	\$1,926,663
MTA	Purchase/Repair Bus Shelters	Genesee County	n/a	Bus Shelters	\$66,000	\$0	\$66,000	\$82,500
MTA	Purchase Propane Cutaways	Genesee County	n/a	Purchase Propane Cutaways	\$850,062	\$819,588	\$30,474	\$1,062,578
MTA	Transit Vehicles	Genesee County	n/a	Purchase Cutaways	\$208,745	\$163,918	\$44,827	\$260,931
MTA	Materials	Genesee County	n/a	Rehabilitate/Renovate Buses	\$60,000	\$0	\$60,000	\$75,000

Transit - Facility Improvements	Project Name	Limits	Length	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Total Project Cost****
MTA	Transit Facilities	Genesee County	n/a	Security and Signage	\$66,000	\$64,001	\$1,999	\$82,500
MTA	Transit Facilities	Genesee County	n/a	Upgrades to Facilities	\$280,000	\$217,717	\$62,283	\$350,000

Miscellaneous	Project Name	Limits	Length	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Total Project Cost****
Genesee County Road Commission	Torrey Rd.	Crane Rd. to Lahring Rd.	0.4	Preliminary Engineering--Install High Friction Surface Treatment in Three Horizontal Curves	\$10,600	\$10,467	\$133	\$20,935
Genesee County Road Commission	Install Signal Backplates	Countywide	n/a	Preliminary Engineering--Up to 14 Intersections will Have Signal Backplates Installed	\$4,600	\$4,600	\$0	\$9,200
City of Flint	Saginaw St.	Court St. to the Flint River	0.5	Preliminary Engineering--Road Reconstruction	\$241,042	\$241,042	\$0	\$301,303
City of Burton	Center Rd.	Davison Rd. to North City Limits	1.0	Preliminary Engineering--Road Resurfacing	\$156,432	\$156,432	\$0	\$156,432
MDOT	M-54 (Dort Hwy.)	Over Gilkey Creek	n/a	Right-of-Way for Culvert Replacement	\$613,875	\$613,875	\$0	\$750,000
MDOT	M-54 (Dort Hwy.)	Over Gilkey Creek	n/a	Preliminary Engineering--Culvert Replacement	\$528,701	\$528,700	\$1	\$645,938
MDOT	M-21 (Corunna Rd.)	Over CSX Railroad (Abandoned)	n/a	Preliminary Engineering--Bridge Removal and Pedestrian Culvert Construction	\$169,569	\$169,569	\$0	\$207,171
MDOT	Improve Roadside Facilities	Near Doyle-Ryder, Freeman, Neithercut, and Pierce Schools in the City of Flint	n/a	Preliminary Engineering--Bike/Pedestrian Facilities	\$57,740	\$57,740	\$0	\$57,740
MDOT	I-475 North	Kearsley St. to Crapo St.	0.3	Preliminary Engineering--Sound Barrier Rehabilitation	\$48,147	\$48,147	\$0	\$58,824
MDOT	I-475 North	Atherton Rd. to South of Thread Creek	1.1	Preliminary Engineering--High-Friction Surface Course	\$103,500	\$103,500	\$0	\$115,000
MDOT	M-54 (Dort Hwy.)	At Frances Rd.	n/a	Right-of-Way for Traffic Signal Modernizations and Connected Vehicle Installations	\$20,000	\$20,000	\$0	\$20,000
MDOT	US 23 South	At Thompson Rd. Interchange	n/a	Preliminary Engineering--Geometric Improvements	\$4,361	\$4,361	\$0	\$4,846
MDOT	M-54 (Dort Hwy.)	Atherton Rd. to Leith St.	3.7	Preliminary Engineering--Milling and Two Course Hot Mix Asphalt Overlay	\$142,373	\$94,151	\$48,222	\$115,029
MDOT	M-54 (Dort Hwy.)	Coldwater Rd. to Mt. Morris Rd.	2.0	Right-of-Way for Two Course Mill & Resurface and Road Diet	\$40,925	\$40,925	\$0	\$50,000

* "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.

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

Below is a listing of the total amount of money programmed in FY 2019 from the FY 2017-2020 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 2019 Performance Measure Category Spending Summary		
Performance Measure Category	Amount Programmed	Impact on Condition
Safety/Non-Motorized	\$6,410,004	Reduce potential for motor vehicles crashes and non-motorized crashes, injuries and fatalities
Pavement Preservation	\$49,161,909	Improve surface condition and International Roughness Index (IRI), eliminate issues with cracking, rutting and faulting
Transit	\$11,128,742	Reduce percentage of vehicles, equipment and facilities that are past useful life benchmark
Bridges	\$6,656,626	Reduce number of structurally deficient and functionally obsolete bridges
System Performance/ Congestion	\$2,264,082	Improve freight movement, reduce traffic congestion and associated user delay costs
Total	\$75,621,363	