

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

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

**Thursday, January 13, 2022  
1:30 P.M.**

**AGENDA**

- I. Call to Order
- II. Roll Call
- III. Minutes
  - \*\*\*A. Minutes of the November 4, 2021 Regular Meeting (attached)
- IV. Old Business
  - A. FY 2023-2026 Transportation Improvement Program (TIP) Call for Projects Update (Attached)
- V. New Business
  - \*\*\*A. FY 2020-2023 Transportation Improvement Program (TIP) Amendment #19 (attached)
  - B. FY 2021 Annual Status Report (attached)
  - C. FY 2022 Updated Allocations (discussion)
- VI. Other Business
- VII. Announcements
- VIII. Adjournment

**\*\*\*Action Item**

**NEXT MEETING – February 3, 2022 at 1:30 P.M.**

**GENESEE COUNTY TECHNICAL ADVISORY COMMITTEE**  
**Thursday, November 4, 2021, 1:30 p.m.**

**MINUTES**

The Genesee County Technical Advisory Committee met at 1:30 p.m. on Thursday, November 4, 2021 in the Conference Room of the Genesee County Metropolitan Planning Commission (GCMPC), 1101 Beach Street, Room 222, Flint, Michigan.

**I. CALL TO ORDER**

Chairperson Adas called the meeting to order at 1:33 p.m.

**II. ROLL CALL**

**Present:** Adam Zettel, Alex Patsy, Andrea Schroeder, Derek Bradshaw, Ellen Glass, Eric Johnston, Mark Adas, Lynn Markland, Max Gierman, Michael Pifer, Shawnice Dorsey, and, Steve Katenhus.

**Absent/Excused:** Christina Ignasiak, Amber Abbey, Robert Bincsik, Brian Saad, Chad Young, Carissa McQuiston, Chris Yeates, Clarence Goodlein, Craig Williams, Curtis Armstrong, Dan Eashoo, Dave Miller, David Dorr, Don Mayle, Ed Benning, Emily Alexander, Eric Weiderhold, Frederick Thorsby, James Slezak, Jolena Sanders-Sims, Joseph Madore, Joseph Rizk, Karyn Miller, Mark Emmendorfer, Mary Ann Price, Neil Rankin, Paul Fortino, Rachel Stanke, Sam Stiff, Scott Bennett, Sheri Wilkerson, Thomas Spillane, Tim Elkins, Tonya Ketzler, Carissa McQuiston, Vicki Fishell, Vince Lorraine, and Wendy Jean-Buhrer.

**Others Present:** Jason Nordberg, Alicia Williams, Jill Floeter, and Bob Johnson.

**III. MINUTES**

**\*\*\*A. Minutes of the October 7, 2021 Regular Meeting**

**Motion: Action:** Approve, **Moved by** Andrea Schroeder, **Supported by** Eric Johnston, to approve the minutes of the October 7, 2021 regular meeting as presented.

**Motion carried unanimously.**

**IV. OLD BUSINESS**

**A. FY 2023-2026 Transportation Improvement Program (TIP) Call for Projects Update**

Ms. Williams stated the Fiscal Year 2023-2026 Transportation Improvement Call for Projects began October, 11, 2021, all project applications, including Congestion Mitigation Air Quality (CMAQ) applications, must be received in PDF format by the Genesee County Metropolitan Planning Commission by Friday, November 12, 2021 at 5:00 p.m. Discussion ensued.

**\*\*\*B. Approval of FY 2022 State Safety Targets**

Ms. Williams stated during the month of October, staff reviewed the Michigan Department of Transportation (MDOT) 2022 statewide Safety Projects that were received in August. Ms. Williams gave an overview of the five statewide performance targets, with baseline through calendar year 2020, 2020 target, followed by the 2022 target. Along with a slide presentation of Genesee County Crash Trends. Staff is requesting that the Technical Advisory Committee (TAC) provide a recommendation of approval to the Genesee County Metropolitan Alliance to adopt the statewide safety targets for 2022 through the Resolution of Support.

Discussion ensued.

**Motion: Action:** Approve, **Moved by** Lynn Markland, **Supported by** Eric Johnston, to approve the FY 2022 State Safety Targets as presented.

**Motion carried unanimously.**

**C. Transportation Reauthorization**

Mr. Nordberg stated at this time the Transportation Reauthorization has been extended again. Staff will keep you updated as more details are available.

**V. NEW BUSINESS**

**\*\*\*A. FY 2020-2023 Transportation Improvement Program (TIP) Amendment #18**

Ms. Williams stated staff has received four (4) projects to amend. Project Proposed to be deleted with a TIP Amendment: Walnut Street from Gaines Village Limits to Park Street, the Village elected to drop the project. Project Proposed to be added with a TIP Amendment: East Potter Road, in Genesee County Limits, asphalt crack treatment on various routes throughout Genesee and other surrounding Counties. Project added as road capital preventative maintenance. Projects proposed to be changed with a TIP Amendment: Freeway Signing Upgrade; Replacement of multiple road signs in various locations along I-69, I-75, M-21, US-23, I-475, M-54, Bristol, and M-57 including the Clio Rest Area and Dodge Road Rest Area. Template balancing needed to occur to move this project from FY23 to FY22 for the PE phase. Project Perry Road from Mancour Drive to sidewalks west of Gale Road, construction of the Perry Road Multiuse Path. Change to total budget, reducing and moving the match from Local to State using DNR funds with no change to Federal.

Discussion ensued.

**Motion: Action:** Approve, **Moved by** Eric Johnston, **Supported by** Ellen Glass, to approve the FY 2020 – 2023 Transportation Improvement Program (TIP) Amendment #18 as presented.

**Motion carried unanimously.**

**\*\*\*B. TAC Meeting Dates for 2022**

Mr. Nordberg stated the 2022 TAC meeting dates were included in the agenda packet. The meeting dates will remain the first Thursday of every month at 1:30 p.m. except January which will be held on the second Thursday of the month.

**Motion: Action:** Approve, **Moved by** Lynn Markland, **Supported by** Andrea Schroeder, to approve the 2022 meeting dates as presented.

**Motion carried unanimously.**

**VI. OTHER BUSINESS**

None

**VII. ANNOUNCEMENTS**

Lynn Markland stated that a millage proposal passed to help improve the neighborhood streets of the City of Fenton.

Discussion ensued.

**VIII. ADJOURMENT**

Chairperson Adas adjourned the meeting at 2:14 p.m.

Respectfully submitted,  
Jill Floeter, Secretary  
Genesee County Metropolitan Planning Commission

Draft

## MEMORANDUM

**TO:** Members of the Technical Advisory Committee

**FROM:** Alicia Williams, Planner  
Genesee County Metropolitan Planning Commission

**DATE:** January 13, 2022

**SUBJECT: FY 2023-2026 Transportation Improvement Program (TIP) Call for Projects Update**

Staff received 104 applications representing over \$102 million in needed transportation improvements and requesting over \$87 million in federal and state funding. With the passage of the Infrastructure Investment and Jobs Act (IIJA) MDOT recently provided updated funding estimates showing a combined federal and state allocation of just over \$50.6 million for Genesee County. This is a 14% increase over the initial 2023-2026 TIP projections. MDOT is working out the details of several new IIJA funding categories, and Genesee County is expected to receive additional funding soon. Staff is continuing to work on the development of the 2023-2026 Transportation Improvement Program (TIP) and plans to start TSM subcommittee meetings in early January to begin project selection. The TSM subcommittees will meet several times in January to develop a prioritized listing of projects for the February TAC meeting as a recommendation of funding.

Please contact me at [awilliams1@geneeecountymi.gov](mailto:awilliams1@geneeecountymi.gov) or (810) 766-6564 with any questions regarding the FY 23-26 TIP call for projects.

## MEMORANDUM

**TO:** Members of the Technical Advisory Committee

**FROM:** Alicia Williams, Planner  
Genesee County Metropolitan Planning Commission

**DATE:** January 13, 2022

**SUBJECT: **FY 2020-2023 Transportation Improvement Program (TIP)  
Amendment # 19****

Attached is the description of proposed projects in the FY 2020-2023 TIP Amendment # 19. This amendment changes three (3) projects and adds twelve (12) projects to the FY 2020-2023 TIP.

This amendment meets the financial constraints of the TIP and will have no disproportionately high or adverse impacts to any of the identified Environmental Justice (EJ) populations in Genesee County. The projects that are being amended are eligible for the funding programmed, and they meet the intended state (including State TEDF Category C) and federal goals and objectives identified for the funding.

The assumptions asserted in the conformity document for the FY 2020-2023 TIP, for which this amendment is being made, are maintained for transportation control measures (TCM), fiscal constraint, and public involvement. Thus, this amendment also meets the Clean Air Act and Transportation Conformity rules required for the 1997 ozone National Ambient Air Quality Standards (NAAQS). See attached.

At this time, staff is recommending endorsement of attached Amendment # 19 to the FY 2020-2023 Transportation Improvement Program from the Technical Advisory Committee to the Genesee County Metropolitan Alliance.

## Meeting Summary

Michigan Transportation Conformity Interagency Workgroup (MITC- IAWG)

### Flint Limited Orphan Maintenance Area (Genesee and Lapeer Counties)

#### Amendment #19

12/16/2021

A MITC-IAWG was conducted by email and responses are listed below. The group determined that all projects are exempt. Projects listed on next page.

Agency	Name	Concur	No response
<i>Required one response per agency</i>			
EPA	Michael Leslie	Concur	
FHWA	Christina Ignasiak	Concur	
FTA	Susan Weber	Concur	
EGLE	Breanna Bukowski	Concur	
MDOT Conformity	Donna Wittl	Concur	
MDOT SPS	Max Gierman	Concur	
MDOT SPS Supervisor	Anita Boughner		No Response
MPO	Jason Nordberg	Concur	
MDOT STIP	Mark Kloha		No Response
MDOT project level	Brad Peterson		No Response
MDOT SUTA modeling	Jon Roberts		No Response
MDOT- Bay Region	Jay Reithel	Concur	

**FY 2020-2023 Transportation Improvement Program  
Proposed Amendment # 19**

**Projects Proposed to be Added with a TIP Amendment**

Year	MDOT Job Number	Agency	Project	Length	Limits	Description	Phase	Fund Type	Federal	State	Local	Total Cost	Comments
2022	214307	Grand Trunk Western RR	Van Slyke Rd	0.0	At GTW Railroad in the City of Flint	Upgrade Cantilever, Extend Gate in NW Quadrant, add Advance Preemption	CON	STRH	\$225,000	\$25,000	\$0	\$250,000	Adding new railroad project as a Local Traffic Operations and Safety GPA that coincides with the Swartz Creek non-motorized Bristol Rd project.
2022	214164	Swartz Creek	Miller Rd	0.0	Miller Rd Trail Crossing of GTW in Swartz Creek	Install New Rubber Crossing Surface to Accommodate Adjacent Trail Work	CON	TA	\$16,661	\$25,000	\$8,971	\$25,632	Adding new railroad project as a Local Traffic Operations and Safety GPA.
2022	214074	Huron & Eastern Railway Company	W Mount Morris Rd	0.0	At Huron & Eastern Railway in Flushing Township	Upgrade Flashers and Add Half-Roadway Gates	CON	STRP	\$247,500	\$27,500	\$0	\$275,000	Adding new railroad project as a Local Traffic Operations and Safety GPA.
2022	213947	GCRC	Lillie Road	0.0	Lillie Road over the South Branch of the Shiawassee River	Bridge Removal	PE	HIC	\$19,000	\$0	\$0	\$19,000	Bridge removal project being added with Covid Relief Funds.
2022	213947	GCRC	Lillie Road	0.0	Lillie Road over the South Branch of the Shiawassee River	Bridge Removal	CON	HIC	\$364,000	\$0	\$0	\$364,000	Bridge removal project being added with Covid Relief Funds.
2022	213838	GCRC	Morrish Rd	<del>1.275</del> 0	Morrish Road at Lennon Road	Construction of a Roundabout	PE	HSIP	\$42,500	\$0	\$42,500	\$85,000	Safety project being added with Safety Funds. Adjusting the mileage form 1.3 to 0 as it is in the intersection.
2023	213838	GCRC	Morrish Rd	<del>1.275</del> 0	Morrish Road at Lennon Road	Construction of a Roundabout	CON	HSIP	\$600,000	\$0	\$250,000	\$850,000	Safety project being added with Safety Funds. Adjusting the mileage form 1.3 to 0 as it is in the intersection.
2023	213735	Burton	S Belsay Rd	0.7	S Belsay Road at Bristol and Lippincott Road	Intersection Signing	CON	HSIP	\$20,646	\$0	\$2,294	\$22,940	Project being moved from GPA to a S/TIP Line Item. Safety project being added with Safety Funds.
2023	214017	GCRC	Beecher Rd	1.1	Graham Road to Ballenger Highway	Road Diet (4-3 lane conversion), Cold Milling and Resurfacing	CON	HSIP	\$600,000	\$0	\$200,000	\$800,000	Safety project being added with Safety Funds.
2023	214018	GCRC	Linden Rd	1.5	Hill Road to Linden Creek Parkway	Road Diet (4-3 lane conversion), Resurfacing	CON	HSIP	\$225,000	\$0	\$25,000	\$250,000	Safety project being added with Safety Funds.

2023	213844	MDOT	I-75 S	4.5	M-54 to US-23	Mill and One Course HMA Overlay	PE	IM	\$148,188	\$0	\$16,465	\$164,653	This project is being added to meet the goals of the 2023 Bay Region Capital Preventative Maintenance Program. Continuation from FY 2021 CPM from Oakland COL to M-54.
2023	213844	MDOT	I-75 S	4.5	M-54 to US-23	Mill and One Course HMA Overlay	CON	IM	\$5,433,540	\$603,726	\$0	\$6,037,266	This project is being added to meet the goals of the 2023 Bay Region Capital Preventative Maintenance Program. Continuation from FY 2021 CPM from Oakland COL to M-54.

**Projects Proposed to be Changed with a TIP Amendment**

Year	MDOT Job Number	Agency	Project	Length	Limits	Description	Phase	Fund Type	Federal	State	Local	Total Cost	Comments
2022	207879	MTA	Transit Capital	0.0	Areawide	SP1106-<30 Foot Expansion Bus with or without Lift	NI	CM	\$341,374	\$85,344	\$0	\$426,718	GPA type updated to Transit Capital.
2022	207881	MTA	Transit Capital	0.0	Areawide	SP1106-<30 Foot Expansion Bus with or without Lift	NI	CM	\$341,374	\$85,344	\$0	\$426,718	GPA type updated to Transit Capital.
2022	130632	Flint	Saginaw St	0.5	Court St to Flint River	Road Reconstruction	CON	ST, EMRP, NH, STU	\$2,698,186	\$0	<del>\$766,794</del> \$2,431,474	<del>\$3,464,980</del> \$5,129,660	Increased prices at final turn-in due to limited resources.

- STRH -- State Rail Grade Crossing Funds
- TA -- Transportation Alternatives Program Flex
- STRP -- State Rail Safety Funds
- HIC -- Rural COVID Relief
- HSIP -- Highway Safety Improvement
- IM -- Interstate Maintenance
- CM -- Congestion Mitigation & Air Quality
- STU -- STP Urban
- NH --National Highway Performance Program
- ST -- STP Flexible Urban Counties
- EMRP -- Repurposed Earmarks

## MEMORANDUM

**TO:** Members of the Technical Advisory Committee

**FROM:** Alicia Williams, Planner  
Genesee County Metropolitan Planning Commission

**DATE:** January 13, 2022

**SUBJECT: FY 2021 Annual Status Report**

GCMPC is required to publish the status of the Transportation Improvement Program (TIP) projects within 90 days of the end of the fiscal year. A list of TIP projects that were obligated, let for bid, under construction, and/or completed during FY 2021 (October 1, 2020 through September 30, 2021) is attached. The projects are grouped under the type of transportation improvement performed by individual agencies and represent a \$154.36 million dollar investment into the Genesee County transportation network. These investments include: \$43.1 million in Bridge Work, \$50,000 in Commuter Services, \$657,764 in Non-Motorized Facilities, \$91.7 million in Road Restoration/Resurfacing, \$3.9 million in Safety, \$13.1 million in Transit Equipment, Facilities, and Services, and \$1.8 million in other improvements. The complete list of TIP projects is available for review on our website at [http://gcmprc.org/wp-content/uploads/2021/12/FY2021Annual\\_List.pdf](http://gcmprc.org/wp-content/uploads/2021/12/FY2021Annual_List.pdf).

Please feel free to contact me at [awilliams1@geneseecountymi.gov](mailto:awilliams1@geneseecountymi.gov) or (810) 766-6564 with any questions regarding the Annual Status Report of TIP Projects.

**Genesee County Metropolitan Alliance  
Annual Status Report of the  
Fiscal Year (FY) 2021 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 2021 (October 1, 2020 through September 30, 2021). The projects are grouped under the type of transportation improvement performed by individual agencies and represent an estimated \$154,301,648 investment into the Genesee County transportation network.

Bridges	Project Name	Limits	Length	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Estimated Total Project Cost****
MDOT	I-475	I-69/I-475 Interchange	0.45	Overlay - Epoxy	\$0	\$0	\$0	\$20,446,158
City of Fenton	Citywide Bridge Capital Preventative Maintenance	Leroy Street/Caroline Street/Torrey Road over Shiawassee River	n/a	Miscellaneous Bridge Capital Preventative Maintenance	\$168,800	\$298,788	(\$129,988)	\$443,513
MDOT	I-69	I-69 over M-54 (Dort Highway)	0.03	Overlay - Epoxy	\$205,973	\$174,370	\$31,603	\$195,897
Genesee County Road Commission	Belsay Rd	Belsay Road over Thread Creek, Str# 2750	0.16	Miscellaneous Rehabilitation	\$448,000	\$623,998	(\$175,998)	\$926,246
Genesee County Road Commission	W Bristol Rd	Bristol Road over West Branch Swartz Creek, Str# 2715	0.09	Bridge Rehabilitation	\$740,000	\$993,074	(\$253,074)	\$1,474,094
MDOT	I-475	I-69 over I-475 and Interchange Ramps	0.15	Deck Replacement	\$0	\$0	\$0	\$19,586,386

Commuter Services	Project Name	Limits	Length	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Estimated Total Project Cost****
Genesee County Metropolitan Alliance	Rideshare Program	Genesee and Lapeer Counties	n/a	FY 2022 Rideshare Program	\$50,000	\$50,000	\$0	\$50,000

Non-Motorized Facilities	Project Name	Limits	Length	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Estimated Total Project Cost****
Genesee County Road Commission	Dort Hwy Extension Pathway	Cook Rd to Baldwin Rd	0.001	Construct Dort Hwy Extension Multiuse Path	\$564,970	\$526,211	\$38,759	\$657,764

Road Restoration/Resurfacing	Project Name	Limits	Length	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Estimated Total Project Cost****
Genesee County Road Commission	E Grand Blanc Rd	Dort Hwy to Grand Blanc City Limits	0.458	Major Widening	\$0	\$0	\$0	\$2,627,831
MDOT	M-15	at Clark Street	0.21	Add center left turn lane	\$1,808,979	\$1,374,037	\$434,942	\$1,828,821
MDOT	I-69	Fenton Road to M-54	5.255	Reconstruct Mainline & Overlay Ramps	\$0	\$0	\$0	\$70,345,957
City of Flint	Miller Rd	Ballenger Hwy to Hammerberg Rd	1.403	Mill and resurface, curb replacement and restriping from 4 to 3 lanes	\$1,715,562	\$1,869,406	(\$153,844)	\$2,336,757
MDOT	I-75	Genesee / Oakland County Line to M-54	3.371	Milling & One Course Asphalt Overlay	\$5,850,013	\$5,426,281	\$423,732	\$6,096,193
Genesee County Road Commission	E Bristol Rd	Lang Rd to Atlas Rd	0.962	Road Rehabilitation	\$151,911	\$208,466	(\$56,555)	\$260,582
Genesee County Road Commission	N Seymour Rd	Beecher Rd to Potter Rd	1.047	Road Rehabilitation	\$462,463	\$581,138	(\$118,675)	\$726,423
Genesee County Road Commission	E Carpenter Rd	N. Saginaw Rd. to Harry St.	0.636	Road Rehabilitation	\$1,036,585	\$848,364	\$188,221	\$1,060,454
City of Flushing	N Seymour Rd	Seymour Rd.	0.149	Road Rehabilitation	\$152,452	\$191,787	(\$39,335)	\$239,733
City of Burton	S Saginaw St	Maple Ave. to Judd Rd.	0.555	Resurface	\$901,929	\$974,423	(\$72,494)	\$1,218,029
City of Burton	S Grand Traverse St	Bristol Rd to Hemphill Rd	0.503	Road Rehabilitation	\$477,498	\$499,704	(\$22,206)	\$624,630
City of Burton	S Saginaw St	Judd Rd to Bristol	0.502	Road Rehabilitation	\$786,251	\$856,257	(\$70,006)	\$1,070,322
Genesee County Road Commission	W Mount Morris Rd	Elms Rd to Linden Rd	2.019	Road Rehabilitation	\$367,388	\$308,124	\$59,264	\$385,155
Genesee County Road Commission	Mill Rd	Beecher Rd to Flushing Rd	0.448	Road Rehabilitation	\$90,374	\$85,118	\$5,256	\$106,397
City of Fenton	W Silver Lake Rd	West City Limits to Poplar St	1.527	Road Rehabilitation	\$1,974,588	\$1,843,678	\$130,910	\$2,304,597
Genesee County Road Commission	Gale Rd	Green Road to McCandlish Road	0.499	Restoration and Rehabilitation	\$375,000	\$371,921	\$3,079	\$464,901

Safety	Project Name	Limits	Length	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Estimated Total Project Cost****
MDOT	M-21 E	at Huron and Eastern Railroad crossing	0.001	Railroad Crossing Surface Reconstruction	\$321,150	\$289,324	\$31,826	\$325,043
MDOT	M-54	Maple Ave and M-54 (Dort) at Bristol Rd	n/a	Modernizing signalized intersections to current standards	\$562,820	\$529,403	\$33,417	\$529,403
MDOT	M-21	Various Locations in Genesee County	n/a	Modernize signalized intersections and ADA ramp installations	\$925,750	\$841,248	\$84,502	\$841,248
Genesee County Road Commission	W Bristol Rd	Bishop International Hub to Torrey Rd	1.126	CMAQ Signal Synchronization	\$275,669	\$275,669	\$0	\$344,586
MDOT	M-15	At Coldwater Road	0.117	Vertical Curve Grade Reduction	\$43,200	\$38,880	\$4,320	\$43,680
Genesee County Road Commission	Install signal backplates	Multiple Routes, Various Locations, Genesee County	n/a	Install signal backplates	\$82,800	\$71,156	\$11,644	\$88,945
Genesee County Road Commission	Ballenger Highway	Miller Rd to the Flint city limits	1.243	High Friction Surface Treatment, centerline rumbles, pavement repairs	\$270,000	\$288,000	(\$18,000)	\$360,000
Genesee County Road Commission	McCandlish Road	McCandlish Road at Vassar Road	0.341	Sign mounted flashing beacons, warning signs, stop bars	\$20,000	\$23,500	(\$3,500)	\$29,375
MDOT	Longitudinal pavement marking application	All trunkline routes in Bay Region	2.572	Longitudinal pavement marking application on trunklines in Bay Region	\$988,038	\$910,158	\$77,880	\$1,022,524
MDOT	Special pavement marking application	All trunkline routes in the Bay Region	2.02	Special pavement marking application on trunklines in Bay Region	\$178,524	\$167,791	\$10,733	\$188,505
MDOT	Retroreflectivity readings	All trunkline routes in the Bay Region	1.737	Retroreflectivity readings on trunklines in Bay Region	\$6,772	\$5,105	\$1,667	\$5,735
MDOT	Durable Pavement Marking Placement	All trunkline routes in the Bay Region	3.189	FY 2021 Durable Pavement Marking Placement	\$123,120	\$108,448	\$14,672	\$121,837

Transit	Project Name	Limits	Length	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Estimated Total Project Cost****
MTA	Transit Operating 5311	Genesee County	n/a	FY 2021 Transit Operating 5311	\$1,520,386	\$1,520,386	\$0	\$1,900,483
MTA	Purchase of vans	Genesee County	n/a	FY 2021 CMAQ Purchase of vans	\$285,079	\$285,079	\$0	\$356,349
MTA	Transit Capital Improvements 5310	Genesee County	n/a	FY 2021 Transit Capital Improvements 5310	\$227,905	\$227,905	\$0	\$284,881
MTA	Transit Capital Improvements 5339	Genesee County	n/a	FY 2021 Transit Capital Improvements 5339	\$824,615	\$824,615	\$0	\$1,030,769
MTA	Purchase of Electric Vehicle and Charging Station	Genesee County	n/a	FY 2021 CMAQ - Purchase of Electric Vehicle and Charging Station	\$122,000	\$122,000	\$0	\$152,500
MTA	Transit Capital Improvements 5307	Genesee County	n/a	FY 2021 Transit Capital Improvements 5307	\$6,735,234	\$6,735,234	\$0	\$8,419,043
MTA	Section 5307 operating/JARC program	Genesee County	n/a	FY21 Section 5307 operating/JARC program.	\$300,000	\$300,000	\$0	\$375,000
MTA	5310 Operating	Genesee County	n/a	FY 2021 5310 Operating	\$162,034	\$162,034	\$0	\$202,543
MTA	JARC funding	Genesee County	n/a	FY 2021 JARC funding	\$300,000	\$300,000	\$0	\$375,000

Miscellaneous	Project Name	Limits	Length	Project Description	Federal Funds Programmed*	Federal Funds Obligated**	Federal Funds Remaining***	Estimated Total Project Cost****
Genesee County Metropolitan Alliance	Air Quality Education	Genesee and Lapeer Counties	n/a	Public outreach and education activities for FY 2022 (10/1/21 - 9/30/22)	\$50,000	\$50,000	\$0	\$62,500
MDOT	I-475 Planning and Environment Linkages Study	I-75 S JCT to I-75 N JCT	17.963	Planning and Environment Linkages Study	\$1,530,000	\$1,377,000	\$153,000	\$1,547,000
City of Burton	N Belsay Rd	Davison Rd to Potter Rd	0.986	Road Capital Preventive Maintenance - Preliminary Engineering	\$29,470	\$29,475	(\$5)	\$36,844
City of Burton	E Maple Ave	Fenton Rd to Sandalwood St	0.805	Road Capital Preventive Maintenance - Preliminary Engineering	\$63,261	\$63,273	(\$12)	\$79,091
City of Burton	E Maple Ave	Sandalwood St to Saginaw St	0.467	Road Capital Preventive Maintenance - Preliminary Engineering	\$39,135	\$39,143	(\$8)	\$48,929
MDOT	I-75 / US-23	Various Freeway Ramps	5.768	Tree Clearing	\$36,960	\$33,264	\$3,696	\$37,371
Genesee County Road Commission	Seymour Rd	Seymour Road approximately 1500 feet north of Farrand Road	0.103	High Friction Surface Treatment	\$12,500	\$12,500	\$0	\$15,625

\* "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.

Below is a listing of the total amount of money programmed in FY 2021 from the FY 2020-2023 TIP, that will make progress towards the Performance Measure (PM) categories listed below.

<b>FY 2021 Performance Measure Category Spending Summary</b>		
Performance Measure Category	Amount Programmed	Impact on Condition
Safety/Non-Motorized	\$6,058,504	Reduce potential for motor vehicles crashes and non-motorized crashes, injuries and fatalities
Pavement Preservation	\$88,989,365	Improve surface condition and International Roughness Index (IRI), eliminate issues with cracking, rutting and faulting
Transit	\$13,096,566	Reduce percentage of vehicles, equipment and facilities that are past useful life benchmark
Bridges	\$43,072,295	Reduce number of structurally deficient and functionally obsolete bridges
System Performance/ Congestion	\$3,084,917	Improve freight movement, reduce traffic congestion and associated user delay costs
<b>Total</b>	<b>\$154,301,648</b>	