

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

**Conference Call Meeting  
Due to Coronavirus Concerns**

**Dial-in Number: (312) 626-6799  
Participant Code: 866 436 801#**

**Thursday, August 6, 2020  
1:30 P.M.**

**A-G-E-N-D-A  
Conference Call Meeting**

- I. Call to Order
- II. Roll Call
- III. Minutes
- IV. Old Business
- V. New Business
- \*\*\*A. FY 2020-2023 Transportation Improvement Program (TIP) Amendment #10 (attached)
- VI. Other Business
- VII. Announcements
- VIII. Adjournment

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

**NEXT MEETING – September 3, 2020 at 1:30 P.M.**

## MEMORANDUM

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

**FROM:** Sharon Gregory, Lead Planner  
Genesee County Metropolitan Planning Commission

**DATE:** August 6, 2020

**SUBJECT: FY 2020-2023 Transportation Improvement Program (TIP)  
Amendment # 10**

Attached is the description of proposed projects in the FY 2020-2023 TIP Amendment # 10. This amendment changes two (2) projects and adds one (1) project 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 # 10 to the FY 2020-2023 Transportation Improvement Program from the Technical Advisory Committee to the Genesee County Metropolitan Alliance.

Genesee County Metropolitan Planning Commission (GCMPC)

Amendment # 10

For

the FY 2020-2023 Transportation Improvement Program (TIP)

in a

1997 Ozone NAAQS Limited Orphan Maintenance Area

Air Quality Conformity

Transportation conformity provisions of the Clean Air Act Amendments (CAAA) require Metropolitan Planning Organizations (MPOs) in nonattainment and maintenance areas to make a determination that the Long Range Transportation Plan (LRTP) and Transportation Improvement Program (TIP), conform to the State Implementation Plan (SIP), and that regional emissions will not negatively impact the region's ability to meet the National Ambient Air Quality Standards (NAAQS).

Conformity to the SIP means that the region's LRTPs and TIPs 1) will not cause any new violations of the NAAQS; 2) will not increase the frequency or severity of existing violation; and 3) will not delay attaining the NAAQS.

This amendment is in a Limited Orphan Maintenance Area (LOMA) for the 1997 ozone NAAQS. The emission budget is unconstrained for limited maintenance areas (LMA). Orphan maintenance areas do not require regional emission analysis. 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 NAAQS.

**FY 2020-2023 Transportation Improvement Program  
Proposed Amendment # 10**

**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
2020	202851	MDOT	Traffic Signal Upgrades	n/a	M-21 at Ballenger Hwy., M-21 at Dye Rd., and M-21 at Mansour Blvd.	Modernize Signalized Intersections	ROW	STG	<del>\$5,000</del> \$45,000	\$0	\$0	<del>\$5,000</del> \$45,000	Major increase in ROW project cost.
2022	n/a	MDOT	Trunkline Bridge General Program Account (GPA)	n/a	Genesee County	Trunkline Bridge General Program Account (GPA)	n/a	n/a	<del>\$1,854,313</del> \$2,857,500	<del>\$411,189</del> \$633,643	\$0	<del>\$2,265,500</del> \$3,491,143	Major increase in GPA.

**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
2020	n/a	Mass Transportation Authority	Mobility for All Pilot Program	n/a	Areawide	A pilot project that will improve coordination and increase access to highly responsive, on-demand non-emergency medical transportation with a primary focus on both veterans and individuals with substance use disorders.	NI	CTF	\$545,696	\$136,424	\$0	\$682,120	New project.

CTF--Comprehensive Transportation Fund

NH--National Highway System

STG--STP - Safety - 100% Federal for ST

**FY 2020-2023 Transportation Improvement Program (TIP)  
General Program Account (GPA) Breakdown**

**FY 2022 Trunkline Bridge GPA--Project Proposed to be Added**

Year	MDOT Job Number	Agency	Project	Length	Liimits	Description	Phase	Fund Type	Federal	State	Local	Total Cost	Comments
2021 2022	204972	MDOT	Bridge Replacement and Preservation	n/a	M-57 over the Flint River, 1 mile east of the City of Montrose	Epoxy Overlay, Deck Patching, Scour Protection, Joint Replacement, Substructure Patching, Concrete Surface Coating, Crack Sealing, Superstructure Repair, Bridge Approach	CON	NH	\$1,003,187	\$222,454	\$0	\$1,225,641	This GPA project was moved from FY 2021 to FY 2022 and caused a major increase in the FY 2022 GPA.