

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

**Conference Call Meeting
Due to Coronavirus Concerns**

**Watch your email for Dial-in information once
the meeting date gets closer**

**Thursday, April 2, 2020
1:30 P.M.**

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

- I. Call to Order
- II. Roll Call
- III. New Business
- ***A. FY 2020-2023 Transportation Improvement Program (TIP) Amendment #7
(attached)
- IV. Adjournment

***** Action Item**

NEXT MEETING – May 7, 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: April 2, 2020

**SUBJECT: FY 2020-2023 Transportation Improvement Program (TIP)
Amendment # 7**

Attached is the description of proposed projects in the FY 2020-2023 TIP Amendment # 7. This amendment adds four (4) projects, and changes three (3) projects in 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 # 7 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 # 7

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 # 7**

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	TBD	GCMPC	Air Quality Awareness	n/a	Genesee and Lapeer Counties	Public outreach and education activities focused on informing the community of all modes of transportation, awareness of travel behavior, and overall improvement in air quality.	NI	CMG	\$49,898	\$0	\$12,475	\$62,373	New project being added. The federal funds are coming from JN 209451 (FY 2020 Rideshare Program).
2020	TBD	MTA	Bus Purchases	n/a	Areawide	Purchase multiple 35'-39' replacement buses	NI	Section 5339	\$4,300,000	\$1,075,000	\$0	\$5,375,000	New project being added. Funding is coming from competitive grant award.
2023	208917	MDOT	I-69	n/a	Sixteen structures on I-69: I-69 WB Ramp C over Miller Rd.; I-69 EB over Miller Rd.; I-69 WB over Miller Rd.; I-69 EB over Elms Rd.; I-69 WB over Elms Rd.; I-69 WB over Grand Trunk Western Railroad (GTW RR) and Swartz Creek; I-69 WB over GTW RR; I-69 WB over Bristol Rd.; I-69 WB over Linden Rd.; I-69 EB over Linden Rd.; I-69 EB over Bristol Rd.; I-69 EB over Swartz Creek; I-69 EB over GTW RR and Swartz Creek; I-69 EB over GTW RR; I-69 WB over Swartz Creek; I-69 and ramp over Howland and Hewitt Drain.	Bridge rehabilitation: deep, shallow, and epoxy overlays; other miscellaneous rehabilitation work	CON	IM	\$17,449,175	\$1,938,799	\$0	\$19,387,974	New project being added.
2023	202002	MDOT	M-54	n/a	Over Gilkey Creek	Bridge replacement, culvert replacement	CON	ST	\$3,800,032	\$737,314	\$105,331	\$4,642,677	New project being added.

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	209451	GCMPC	Rideshare	n/a	Genesee and Lapeer Counties	Free computerized carpool and vanpool program	NI	CMG	\$112,271 \$62,373	\$0	\$0	\$112,271 \$62,373	Funding in the amount of \$49,898 is being moved to a new project, Air Quality Awareness, which is being added in this amendment.
2020	203644	MTA	Transit Operating	n/a	Areawide	Enhanced Service to ADA Passengers: \$187,000 federal; JARC: \$300,000 federal; Preventive Maintenance: \$2,740,000 federal.	NI	Section 5307	\$3,227,000	\$1,032,000	\$0	\$4,259,000	Project is being suspended for now.
2020	207802	City of Fenton	W. Shiawassee Ave.	0.6	Bent Oak St. to Adelaide St.	Road Rehabilitation	CON	STU	\$351,578	\$0	\$159,354 \$871,472	\$510,932 \$1,223,050	Local match is increasing because final cost estimate is significantly higher than TIP programmed amount.

CMG--Congestion Mitigation & Air Quality - 100% Federal
IM--Interstate Maintenance - No Added Lanes
Section 5307--Urbanized Area
Section 5339--Bus and Bus Facilities

ST--Surface Transportation Program (STP) - Any Area
STU--STP--Urban Areas > 200,000