

Genesee County Metropolitan Planning Commission (GCMPC)

Amendment # 14

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 # 14**

Project 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
2021	n/a	MTA	Transit Operating GPA	n/a	Areawide	Transit Operating GPA	n/a	n/a	\$462,034 \$762,034	\$300,000 \$1,700,000	\$162,034	\$924,068 \$2,624,068	GPA increase exceeds threshold
2021	207869	GCMPC	Rideshare	n/a	Genesee and Lapeer Counties	Free computerized carpool and vanpool program	NI	CMG	\$100,000 \$50,000	\$0	\$0	\$100,000 \$50,000	Funding in the amount of \$50,000 is being moved to a new project, Air Quality Awareness, which is being added in this amendment.
2022	207653	GCMPC	Rideshare	n/a	Genesee and Lapeer Counties	Free computerized carpool and vanpool program	NI	CMG	\$100,000 \$50,000	\$0	\$0	\$100,000 \$50,000	Funding in the amount of \$50,000 is being moved to a new project, Air Quality Awareness, which is being added in this amendment.
2023	207877	GCMPC	Rideshare	n/a	Genesee and Lapeer Counties	Free computerized carpool and vanpool program	NI	CMG	\$100,000 \$50,000	\$0	\$0	\$100,000 \$50,000	Funding in the amount of \$50,000 is being moved to a new project, Air Quality Awareness, which is being added in this amendment.

Project 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
2021	TBD	City of Burton	Lake State Railroad	n/a	Maple Ave. at Railroad Crossing (between Center Rd. and Dort Hwy.)	Reconstruction of Existing Railroad Crossing (2 tracks)	CON	TBD	\$0	\$93,892	\$0	\$93,892	New project being added. Awarded FY 2021 Local Grade Crossing Surface Program Grant. Project will be added to JobNet in upcoming weeks.
2023	212251	Genesee County Road Commission	Hogan Rd.	n/a	Over the Shiawassee River	Bridge Replacement	CON	BO	\$1,004,800	\$188,400	\$62,800	\$1,256,000	New project being added.
2023	212253	Genesee County Road Commission	Torrey Rd.	n/a	Over the Swartz Creek	Bridge Replacement	CON	BRT	\$1,152,000	\$216,000	\$72,000	\$1,440,000	New project being added.
2021	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	CM	\$40,000	\$0	\$10,000	\$50,000	New project being added. The federal funds are coming from JN 207869 (FY 2021 Rideshare Program).
2022	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	CM	\$40,000	\$0	\$10,000	\$50,000	New project being added. The federal funds are coming from JN 207653 (FY 2022 Rideshare Program).
2023	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	CM	\$40,000	\$0	\$10,000	\$50,000	New project being added. The federal funds are coming from JN 207877 (FY 2023 Rideshare Program).

BRT -- Bridge Replacement - Surface Transportation Program (STP)

BO -- Bridge Not Classified Off System

CM -- Congestion Mitigation & Air Quality

CMG -- Congestion Mitigation & Air Quality - 100% Federal

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

Transit Operating GPA -- Project Proposed to be Added

Year	MDOT Job Number	Agency	Project	Length	Limits	Description	Phase	Fund Type	Federal	State	Local	Total Cost	Comments
2021	211603	MTA	Transit Operating	n/a	Areawide	FY21 Section 5307 operating/JARC program	NI	Section 5307	\$300,000	\$1,400,000	\$0	\$1,700,000	Job added to GPA

Section 5307 -- Urbanize Area