



GRAND VALLEY METROPOLITAN COUNCIL

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COMBINED TECHNICAL AND POLICY COMMITTEE MEETING

Wednesday, July 19, 2023

9:30 AM

**Rapid Central Station
250 Cesar E. Chavez Ave SW
Grand Rapids, MI 49503**

AGENDA

- I. ROLL CALL AND INTRODUCTIONS**
- II. APPROVAL OF MINUTES—ACTION: Defer action until next separate Committee meetings.**
- III. OPPORTUNITY FOR PUBLIC COMMENT**
- IV. TIP AMENDMENTS—ACTION: On behalf of MDOT, Kent County, Lowell, Grand Rapids, and The Rapid, amendments/modifications to the FY2023-2026 TIP are being requested.
Please refer to Item IV: Attachment A**
- V. 2050 MTP NEEDS AND DEFICIENCIES ANALYSIS—ACTION: The Technical and Policy Committees will be asked to review and take action on the needs and deficiencies analyses for the 2050 MTP.
Please refer to Item V: Attachment A**
- VI. OTHER BUSINESS**
 - MDOT Updates
 - SS4A Action Planning Grant Update
 - Updated FY2024 Funding Estimates
- VII. ADJOURNMENT**



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MEMORANDUM

DATE: July 12, 2023
TO: Policy Committee
FROM: Mike Zonyk, Transportation Planner
RE: **FY2023-2026 Transportation Improvement Program**

On behalf of MDOT, Kent County, Lowell, Grand Rapids, and The Rapid, the following amendments/modifications to the FY2023-2026 TIP are being requested:

- MDOT is requesting approval for the addition of a 2023 project that will include enhanced wrong-way detection and warning devices. Enclosed is also the S/TIP exempt project list and MDOT staff will provide highlights as necessary (please see attachments).
- Two sidewalk projects are being added on behalf of Kent County following their navigation through MGS process. These are TMA funded projects previously recommended by the Nonmotorized and TPSG committees. These additions have triggered the need for an amendment to the 2025 Local Livability and Sustainability GPA (please see attachments)
- The City of Lowell has a year change and grant funding additions for their River Valley Rail connection requiring an amendment needing committee approval (please see attachments).
- Based on the most recent engineer's estimates, the City of Grand Rapids is requesting budget changes on two of their 2023 regional TAP projects, one of which has triggered a federal amendment to the FY2023 Local Livability and Sustainability GPA (please see attachments).

- The Rapid has been awarded a discretionary Low or No Emission award for the purchase of replacement 40-foot Compressed Natural Gas vehicles and is requesting to add the project to the TIP in FY2023 (please see attachments).
- Using our regional emergency amendment policy, allowing Tech and Policy Committee chair/vice-chair approval and a week-long public review period for urgent project amendments that do not impact any other TIP projects, the City of Walker's Bristol Street bridge project will be submitted for federal approval on July 13 following budget changes that increased the total project budget by more than 25%. No change to the amount of federal funding was requested. This was expedited due to the potential of losing obligation authority in the context of previous complications with losing Covid relief funds. Details are included for Committee review and information (please see attachments).

If you have any questions, please do not hesitate to contact me at (616) 776-7669.

About GVMC

The Grand Valley Metropolitan Council (GVMC) is the Metropolitan Planning Organization (MPO) for Kent and eastern Ottawa Counties. MPOs provide a comprehensive transportation planning and decision making process for their region which encompasses all modes of transportation and includes both short and long-range transportation planning.

What is the TIP?

The Transportation Improvement Program (TIP) identifies and lists all proposed transportation projects occurring in the MPO area that will be using federal funding over the course of four years. The planning process includes local jurisdictions, transit agencies, and state and federal transportation officials. More information about the development process can be found below, and the full document, including the list of projects for FY2023-2026, can be found on the GVMC website at:

www.gvmc.org/tip

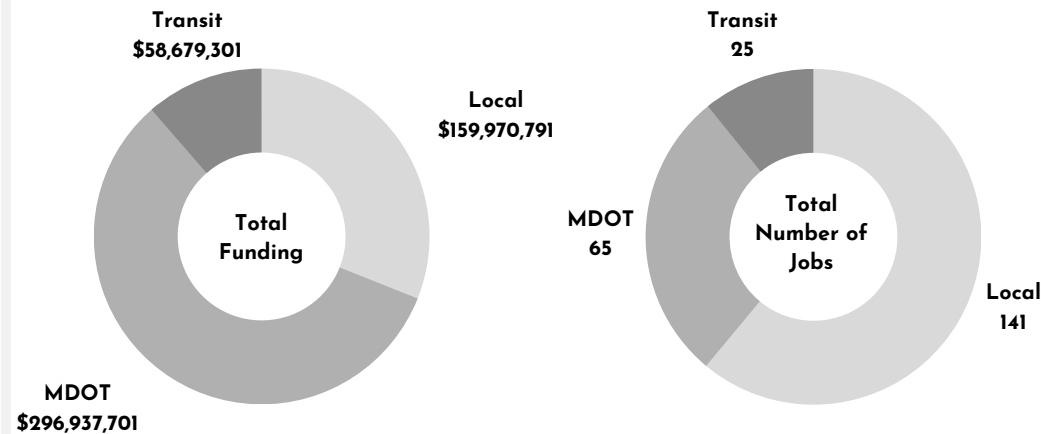
TIP Development Process



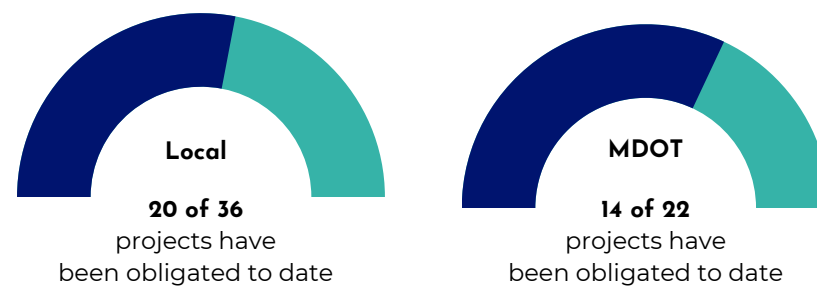
The FY2023-2026 TIP Includes

231 Projects totaling \$515,587,793

This Includes:



FY2023 Obligation Update



All transit jobs will be obligated on 9/30/2023

TIP Amendment Process

GVMC regularly amends the TIP to reflect changes to the list of projects. These changes include modifications to the cost of projects, scope, description, and fiscal years. Projects may also be added and deleted. While some changes are able to be made by GVMC staff, others require a formal amendment, which includes approval by the GVMC Technical and Policy Committees, MDOT, and by the Federal Transit Administration (FTA) and Federal Highway Administration (FHWA).

An amendment to the TIP is required if:

- A project is added or deleted from the list
- The cost of a project increases by 25% or more
- Project scope changes significantly

July 2023 TIP Amendment Summary

Additions

4

Cost Changes

3

FY Change

1

The complete list of amendments, including project information such as jurisdiction, cost, and project year, can be found on the following page.



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION
GRAND REGION OFFICE

BRADLEY C. WIEFERICH, P.E.
DIRECTOR

DATE: July 13, 2023

TO: Laurel Joseph, Transportation Director
Grand Valley Metro Council

FROM: Dennis Kent, Region Transportation Planner
MDOT/Grand Region

SUBJECT: **FY 2023 MDOT TIP Revision**

The MDOT/Grand Region was recently awarded a federal State Transportation Innovation Council (STIC) grant, made available under the Infrastructure Investment and Jobs Act (IIJA), Public Law 117-58, Title I, Section 11101 (c)(1)(B) Title III, Section 13006. This will include measures such as enhanced wrong-way detection and warning devices to be installation on several US-131 ramps and possible mainline segments between approximately M-11 (28th Street) and Ann Street. MDOT is requesting pre-approval for the following project in the FY 2023 to 2026 MPO Transportation Improvement Program:

FY 2022 – Trunkline Project Change

FY	JN	Route	Location	Work Description	Phase	Total Cost Est. (\$000)	Change
23	TBD	US-131	M-11 to Ann Street vicinity	Wrong-Way Driving Deterrents	Const.	Up to \$115,000 (\$92,000 federal)	New Project

MDOT is requesting authorization from the MPO Committees for MPO staff to approve this change once it is programmed in JobNet, so that the project can be obligated in FY 23, to prevent implementation delays. Feel free to contact me at 616/451-3091 if you have any questions.

Thank you for your consideration.

cc	GVMC MPO Committees S. Rozema, MDOT L. Joseph, GVMC	J. Franklin, MDOT L. Walters, MDOT T. Kent, MDOT	M. Zonyk M. Wilson, MDOT W. Loehle, MDOT
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S/TIP EXEMPT - REVERSIBLE JOBS

Fiscal Year(s) : 2023, 2024, 2025, 2026

Date: 07/05/2023

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Classification: Public

Fiscal Year	Job Type	Job #	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	AC/ACC	ACC Year(s)	Phase	Phase Status	S/TIP Cycle	S/TIP Status	Fed Authorized Amount	Total Authorized Amount	Fed Estimated Amount	Total Estimated Amount	Cost To Date	Fund Source	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	CR Approved Date	Comments
2023	Trunkline	204773	Grand Valley Metropolitan Council (GVMC)	Ottawa	MDOT	I-196	at the 32nd Avenue Interchange	0.000	New Facilities	Construct new carpool lot.			ROW	Abandoned	20-23	A	\$0	\$0	\$0	\$48,000	\$0	M	10/10/2022		11/01/2024		10/09/2022	
2023	Trunkline	204773	Grand Valley Metropolitan Council (GVMC)	Ottawa	MDOT	I-196	at the 32nd Avenue Interchange	0.000	New Facilities	Construct new carpool lot.			PE	Abandoned	20-23	A	\$0	\$0	\$0	\$20,000	\$0	M	10/10/2022		11/01/2024		10/09/2022	
2023	Trunkline	210829	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	I-96	from M-37 east to Cascade Road	2.682	Road Capital Preventive Maintenance	Milling & One Course Asphalt Overlay (2")			PE	Active	23-26	A	\$0	\$100,000	\$0	\$100,000	\$52,870	M	02/01/2023	01/24/2023	12/06/2024		05/10/2023	
2023	Trunkline	212524	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	US-131	2 structures located along US-131	0.000	Bridge CPM	Pin and Hanger Replacement, Joint Replacement, Zone Painting, Spot Paint			CON	Programmed	23-26	A	\$0	\$0	\$0	\$1,260,828	\$0	M	09/01/2023		11/03/2023	06/29/2023	Added US-131 NB over Front Ave structure to scope of work	
2023	Trunkline	212533	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	M-11	2 structures located on M-11 & I-96 EB	0.000	Bridge CPM	Scour Repair			ROW	Active	23-26	A	\$0	\$20,000	\$0	\$20,000	\$4,320	M	01/06/2023	01/09/2023	12/01/2023	06/13/2023	PE & PES increased \$15K and \$10K, respectively	
2023	Trunkline	212929	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	US-131 NB	US-131 NB over Cesar E. Chavez Ave	0.000	Bridge CPM	Epoxy Overlay			PES	Active	23-26	A	\$0	\$330,942	\$0	\$330,942	\$0	M	10/07/2022	02/01/2023	10/01/2027	06/22/2023	Job delayed to FY 2027	
2023	Trunkline	212929	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	US-131 NB	US-131 NB over Cesar E. Chavez Ave	0.000	Bridge CPM	Epoxy Overlay			PE	Active	23-26	A	\$0	\$53,607	\$0	\$53,607	\$0	M	10/07/2022	02/01/2023	10/01/2027	06/22/2023		
2023	Trunkline	213068	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	US-131 S	US-131 SB over Cesar E. Chavez Avenue	0.000	Bridge CPM	Epoxy Overlay			PES	Active	23-26	A	\$0	\$249,085	\$0	\$249,085	\$0	M	03/01/2023	02/01/2023	11/03/2028	04/28/2023	Changed name of Grandville Ave to Cesar E. Chavez Ave	
2023	Trunkline	213068	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	US-131 S	US-131 SB over Cesar E. Chavez Avenue	0.000	Bridge CPM	Epoxy Overlay			PE	Active	23-26	A	\$0	\$40,127	\$0	\$40,127	\$0	M	03/01/2023	02/01/2023	11/03/2028	04/28/2023		
2023	Trunkline	214056	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	US-131	From M-11 (28th Street) to Pearl Street	3.923	Road Capital Preventive Maintenance	Full Depth Concrete Pavement Repairs			PE	Active	23-26	A	\$0	\$115,000	\$0	\$115,000	\$0	M	05/15/2023	05/15/2023	12/01/2023	05/10/2023	PE advanced from FY24 to FY23	
2023	Trunkline	217484	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	US-131 N/I 96 Ramp	US-131 NB Ramp to I-96 WB over the Marquette Rail	0.000	Bridge Miscellaneous	Railroad Oversight			CON	Active	23-26	A	\$0	\$72,795	\$0	\$72,795	\$0	M	06/01/2023	12/21/2022	01/01/2023	10/28/2022		
2023	Trunkline	217734	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	I-196BS	I-196BS at Clyde Park	0.000	Traffic Safety	Modernize signalized intersection			ROW	Programmed	23-26	A	\$0	\$0	\$0	\$25,000	\$0	M	06/01/2023		01/05/2024		04/11/2023	
2023	Trunkline	218237	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	Regionwide - Grand Region	Regionwide - Grand Region	0.000	Contracts	Warranty Administration for Road CPM, Road R&R and Bridge Projects			CON	Active	23-26	A	\$0	\$300,000	\$0	\$300,000	\$27,488	M	01/20/2023	01/23/2023		01/05/2023		
2023	Trunkline	218323	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	W I 196/US-131 S Ramp	I-196 WB to I-296 S	0.000	Bridge Rehabilitation	Substructure Patching			PES	Programmed	23-26	A	\$0	\$0	\$0	\$64,000	\$0	M	06/05/2023		12/06/2024	05/07/2023	New job	
2023	Trunkline	218323	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	W I 196/US-131 S Ramp	I-196 WB to I-296 S	0.000	Bridge Rehabilitation	Substructure Patching			PE	Programmed	23-26	A	\$0	\$0	\$0	\$171,000	\$0	M	06/05/2023		12/06/2024	05/07/2023		
2023	Trunkline	219249	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	M-37	M37 @ I96 WB OFF & EB ON RAMPS MID	0.000	Traffic Safety	Install new 8 load switch pole mount ITS combo cabinet with M-60 controller			CON	Programmed	23-26	A	\$0	\$0	\$0	\$31,704	\$0	M	07/24/2023			07/03/2023	New job	
2024	Trunkline	204758	Grand Valley Metropolitan Council (GVMC)	Ottawa	MDOT	M-6	Grand Rapids/South Beltline W	0.000	Roadside Facilities - Preserve	Cold milling and one course asphalt overlay.			PE	Abandoned	23-26	A	\$0	\$0	\$0	\$5,000	\$0	M	12/01/2023		08/02/2024		12/07/2022	
2024	Trunkline	208925	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	I-96	3 Mile Road Over I-96 (41025-S06)	0.000	Bridge Rehabilitation	Deep Overlay			PES	Programmed	23-26	A	\$0	\$0	\$0	\$125,941	\$0	M	10/02/2023		10/03/2025		10/08/2022	



S/TIP EXEMPT - REVERSIBLE JOBS

Fiscal Year(s) : 2023, 2024, 2025, 2026

Date: 07/05/2023

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Fiscal Year	Job Type	Job #	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	AC/ACC	ACC Year(s)	Phase	Phase Status	S/TIP Cycle	S/TIP Status	Fed Authorized Amount	Total Authorized Amount	Fed Estimated Amount	Total Estimated Amount	Cost To Date	Fund Source	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	CR Approved Date	Comments
2024	Trunkline	208925	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	I-96	3 Mile Road Over I-96 (41025-S06)	0.000	Bridge Rehabilitation	Deep Overlay			PE	Programmed	23-26	A	\$0	\$0	\$0	\$48,385	\$0	M	10/02/2023		10/03/2025		10/08/2022	
2024	Trunkline	210063	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	M-37	From 92nd Street north to 76th Street	3.324	Major Widening	Reconstruction and Widening for a Boulevard			ROW	Programmed	23-26	A	\$0	\$0	\$0	\$1,500,000	\$0	M	12/01/2023		08/02/2024		02/27/2023	
2024	Trunkline	211401	Grand Valley Metropolitan Council (GVMC)	Ottawa	MDOT	I-96	I-96 EB over M-11 WB	0.000	Bridge CPM	Deck Patching			PES	Programmed	23-26	A	\$0	\$0	\$0	\$124,766	\$0	M	08/05/2024		08/04/2028		10/08/2022	
2024	Trunkline	211401	Grand Valley Metropolitan Council (GVMC)	Ottawa	MDOT	I-96	I-96 EB over M-11 WB	0.000	Bridge CPM	Deck Patching			PE	Programmed	23-26	A	\$0	\$0	\$0	\$116,061	\$0	M	08/05/2024		08/04/2028		10/08/2022	
2024	Trunkline	211402	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	I-96	Four (4) Bridges on I-96	0.000	Bridge Rehabilitation	Deep Overlay and Deck Patching			PES	Programmed	23-26	A	\$0	\$0	\$0	\$272,324	\$0	M	09/03/2024		08/04/2028		10/08/2022	
2024	Trunkline	211402	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	I-96	Four (4) Bridges on I-96	0.000	Bridge Rehabilitation	Deep Overlay and Deck Patching			PE	Programmed	23-26	A	\$0	\$0	\$0	\$170,852	\$0	M	09/03/2024		08/04/2028		10/08/2022	
2024	Trunkline	211403	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	I-96	I-96 over Bristol Road	0.000	Bridge CPM	Deck Patching			PES	Programmed	23-26	A	\$0	\$0	\$0	\$98,500	\$0	M	09/03/2024		08/04/2028		10/08/2022	
2024	Trunkline	211403	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	I-96	I-96 over Bristol Road	0.000	Bridge CPM	Deck Patching			PE	Programmed	23-26	A	\$0	\$0	\$0	\$37,600	\$0	M	09/03/2024		08/04/2028		10/08/2022	
2024	Trunkline	211441	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	US-131	Two (2) Bridges on US-131 over 6 Mile Road	0.000	Bridge Rehabilitation	Deep Overlay and Deck Patching			PES	Abandoned	23-26	A	\$0	\$0	\$0	\$86,000	\$0	M	10/02/2023		10/03/2025		10/08/2022	
2024	Trunkline	211441	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	US-131	Two (2) Bridges on US-131 over 6 Mile Road	0.000	Bridge Rehabilitation	Deep Overlay and Deck Patching			PE	Abandoned	23-26	A	\$0	\$0	\$0	\$81,000	\$0	M	10/02/2023		10/03/2025		10/08/2022	
2024	Trunkline	211492	Grand Valley Metropolitan Council (GVMC)	Ottawa	MDOT	M-45 OLD	From the Grand River east to M-45	1.288	Road Capital Preventive Maintenance	Milling and One Course Asphalt Overlay			PE	Programmed	23-26	A	\$0	\$0	\$0	\$40,000	\$0	M	10/09/2023		11/01/2024		02/23/2023	
2024	Trunkline	211492	Grand Valley Metropolitan Council (GVMC)	Ottawa	MDOT	M-45 OLD	From the Grand River east to M-45	1.288	Road Capital Preventive Maintenance	Milling and One Course Asphalt Overlay			CON	Programmed	23-26	A	\$0	\$0	\$0	\$866,000	\$0	M	09/06/2024		11/01/2024		02/23/2023	
2024	Trunkline	211694	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	US-131	From I-96 north to Post Drive	6.185	Active Traffic Management	Active Traffic Management Systems			PES	Programmed	23-26	A	\$0	\$0	\$0	\$356,000	\$0	M	10/02/2023		08/07/2026		11/30/2022	
2024	Trunkline	212533	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	M-11	2 structures located on M-11 & I-96 EB	0.000	Bridge CPM	Scour Repair			CON	Programmed	23-26	A	\$0	\$0	\$0	\$666,000	\$0	M	10/06/2023		12/01/2023	06/13/2023	See above - PE and PES increased	
2024	Trunkline	214056	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	US-131	From M-11 (28th Street) to Pearl Street	3.923	Road Capital Preventive Maintenance	Full Depth Concrete Pavement Repairs			CON	Programmed	23-26	A	\$0	\$0	\$0	\$5,812,000	\$0	M	10/20/2023		12/01/2023	05/10/2023	CON phase advanced from FY25 to FY24	
2024	Trunkline	214788	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	Regionwide	US-131/54th Street	0.000	Bridge Rehabilitation	Regionwide High Load Hit Repairs			CON	Programmed	23-26	A	\$0	\$0	\$0	\$1,306,826	\$0	M	08/30/2024		11/01/2024		10/08/2022	
2024	Trunkline	217734	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	I-196BS	I-196BS at Clyde Park	0.000	Traffic Safety	Modernize signalized intersection			CON	Programmed	23-26	A	\$0	\$0	\$0	\$351,817	\$0	M	11/09/2023		01/05/2024		04/11/2023	
2024	Trunkline	218807	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	TSC-wide	M-11 at Leonard and US-131 SB at Post	0.027	Traffic Safety	Traffic signal installation and modernization			CON	Programmed	23-26	A	\$0	\$0	\$0	\$703,610	\$0	M	12/08/2023		02/02/2024		03/23/2023	
2024	Trunkline	219179	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	M-37	M37 (ALPINE) @ PEACH RIDGE AVE	0.000	Traffic Safety	New traffic signal			CON	Programmed	23-26	A	\$0	\$0	\$0	\$374,796	\$0	M	05/31/2024		07/12/2024	06/12/2023	New job	



S/TIP EXEMPT - REVERSIBLE JOBS

Fiscal Year(s) : 2023, 2024, 2025, 2026

Date: 07/05/2023

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Classification: Public

Fiscal Year	Job Type	Job #	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	AC/ACC	ACC Year(s)	Phase	Phase Status	S/TIP Cycle	S/TIP Status	Fed Authorized Amount	Total Authorized Amount	Fed Estimated Amount	Total Estimated Amount	Cost To Date	Fund Source	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	CR Approved Date	Comments			
2025	Trunkline	201965	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	US-131	US-131 Carpool Lot at 10 Mile Road Interchange (Facility 541007 - Rockford)	0.000	Roadside Facilities - Preserve	Cold Milling and Resurfacing			PE	Suspended	23-26	A	\$0	\$0	\$0	\$5,000	\$0	M	12/02/2024		01/03/2025		10/09/2022				
2025	Trunkline	210829	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	I-96	from M-37 east to Cascade Road	2.682	Road Capital Preventive Maintenance	Milling & One Course Asphalt Overlay (2")			CON	Programmed	23-26	A	\$0	\$0	\$0	\$3,958,000	\$0	M	10/25/2024		12/06/2024	05/10/2023	CON phase delayed from FY24 to FY25				
2025	Trunkline	214816	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	M-37	M-44 over Grand Rapids Eastern Railroad	0.000	Bridge CPM	Substructure Patching			CON	Programmed	23-26	A	\$0	\$0	\$0	\$337,172	\$0	M	10/11/2024		12/06/2024		12/07/2022				
2025	Trunkline	218323	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	W I 196/US-131 S Ramp	I-196 WB to I-296 S	0.000	Bridge Rehabilitation	Substructure Patching			CON	Programmed	23-26	A	\$0	\$0	\$0	\$1,273,435	\$0	M	10/11/2024		12/06/2024	05/07/2023	New job				
2026	Trunkline	213789	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	I-96	Forest Hill Avenue over I-96	0.000	Bridge Rehabilitation	Deep Overlay			PES	Programmed	23-26	A	\$0	\$0	\$0	\$181,000	\$0	M	04/01/2026		10/06/2028		10/08/2022				
2026	Trunkline	213789	Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	I-96	Forest Hill Avenue over I-96	0.000	Bridge Rehabilitation	Deep Overlay			PE	Programmed	23-26	A	\$0	\$0	\$0	\$37,000	\$0	M	04/01/2026		10/06/2028		10/08/2022				
Grand Total:																	\$0	\$1,281,556	\$0	\$21,837,173	\$84,678										

Total Job Phases Reported: 43

- Preferences:**
- Report Format:** Standard
 - FISCAL Year(s):** 2023, 2024, 2025, 2026
 - MPO/Non-MPO:** Grand Valley Metropolitan Council (Grand Rapids)
 - County:** ALL
 - Prosperity Region:** ALL
 - MDOT Region:** ALL
 - STIP Cycle:** Fiscal Year 2023 - Fiscal Year 2026
 - STIP Status:** Approved, Pending (A - Approved, P - Pending)
 - Job Type:** Trunkline
 - Phase Type:** ALL
 - Phase Status:** ALL (AP - Programmed, AC - Active, CP - Completed)
 - Amendment Type:** ALL
 - Templates:** Trunkline - ALL
 - Finance System:** Trunkline - ALL

GMVC - July 2023 Amendment/Modifications (2023-2026 TIP)

Fiscal Year	Job Type	Job#	GPA Type	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Fund Source	Template Name	Federal Amendment Type
2025	Local	216861	Local Livability and Sustainability	Kent County	4 Mile Rd NW	Hachmuth to Yorkland	0.360	Roadside Facilities - Improve	sidewalk north side only	CON	\$119,000	\$0	\$82,009	\$201,009	TAU	Trans. Alt. - TMA	GPA over or over 25% (New Job)
2025	Local	216862	Local Livability and Sustainability	Kent County	Fruit Ridge Ave NW	3940 Fruit Ridge to 4 Mile	0.265	Roadside Facilities - Improve	sidewalk on east side	CON	\$139,413	\$0	\$84,749	\$224,162	TAU	Trans. Alt. - TMA	GPA over or over 25% (New Job)
2024	Local	209777	S/TIP Line items	Lowell	Bowes Rd SE	South of Bowes Rd (at Main St) to South Hudson Street, City of Lowell	1.788	New Facilities	Construct River Valley Rail Trail Connection	CON	\$300,000	\$0		\$300,000	NRT	Recreational Trails	Phase Budget equal or over 24% (FY23 to FY24 & Grant Increase)
2024	Local	209777	S/TIP Line items	Lowell	Bowes Rd SE	South of Bowes Rd (at Main St) to South Hudson Street, City of Lowell	1.788	New Facilities	Construct River Valley Rail Trail Connection	CON	\$1,490,346	\$0	\$549,654	\$2,040,000	TA	Transportation Alternatives	Phase Budget equal or over 24% (FY23 to FY24 & Grant Increase)
2023	Local	216596	Local Livability and Sustainability	Grand Rapids	Covell Avenue Sidewalk	Richmond St to Walker Ave & Lake Michigan Drive to Bridge St	0.139	Roadside Facilities - Improve	Improve/Replace sidewalk	CON	\$172,000	\$0	\$229,530	\$401,530	TAU	Trans. Alt. - TMA	GPA over or over 25% (Updated Local Costs)
2023	Local	216597	Local Livability and Sustainability	Grand Rapids	Ken-O-Sha Industrial Dr Sidewalk (north side)	Eastern Ave to 1850 ft east of Eastern Ave	0.444	Roadside Facilities - Improve	Construction of sidewalk on north side of Ken-O-Sha	CON	\$179,834	\$0	\$132,571	\$312,405	TAU	Trans. Alt. - TMA	GPA over or over 25% (Updated Local Costs)
2023	Local	212755	S/TIP Line items	Walker	Bristol Ave NW	Under Bristol Railroad Bridge	0.062	Minor Widening	Widen to 2 Lanes	CON	\$712,500	\$0	\$192,361	\$904,861	STUL	STP - Small Urban	Phase Budget equal or over 24% (Updated Local Costs)
2023	Local	212755	S/TIP Line items	Walker	Bristol Ave NW	Under Bristol Railroad Bridge	0.062	Minor Widening	Widen to 2 Lanes	CON	\$1,104,975	\$0	\$856,647	\$1,961,622	STU	STP - TMA	Phase Budget equal or over 24% (Updated Local Costs)
2023	Local	212755	S/TIP Line items	Walker	Bristol Ave NW	Under Bristol Railroad Bridge	0.062	Minor Widening	Widen to 2 Lanes	CON	\$36,946	\$0	\$8,193	\$45,139	HIPU	HIP - TMA	Phase Budget equal or over 24% (Updated Local Costs)

July 2023 - Pending GPA's

Fiscal Year	MPO	Job Type	GPA Name	GPA Status	Last Approved Amount	Programmed Proposed Amount	Total Proposed Amount
2025	GVMC	Local	Local Livability and Sustainability	Proposed	\$179,700	\$375,171	\$554,171
2023	GVMC	Local	Local Livability and Sustainability	Proposed	\$1,444,172	\$387,582	\$1,831,754



Interurban Transit Partnership

300 Ellsworth Avenue SW Grand Rapids, MI 49503-4005 616.456.7514

July 12, 2023

Ms. Laurel Joseph
Grand Valley Metro Council
678 Front Ave, N.W., Suite 200
Grand Rapids MI 49504-5319

Dear Laurel,

The Rapid is requesting to add a new project to the FY 2023 Transportation Improvement Program (TIP). ITP has received a discretionary Low or No Emission award for the purchase of replacement 40-foot Compressed Natural Gas vehicles. Attached is the requested change listed by TIP scope code and requested amount.

If you have any questions or require additional information, please call me at 774-1164.

Sincerely,
Liz Schelling
Grants Officer

FY 2023

SP Code	Project	Source	Original Federal Amount	Revised Federal Amount	Revised Total Amount
1104	40 ft and Greater Bus Replacement	5339(c)	\$0	\$6,197,180	\$7,746,475
Total			\$0	\$6,197,180	\$7,746,475



GRAND VALLEY METROPOLITAN COUNCIL

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MEMORANDUM

Date: July 12, 2023
To: GVMC Tech and Policy Committees
From: Andrea Faber, Transportation Planner
Re: 2050 Metropolitan Transportation Plan (MTP) Needs/Deficiencies Analysis

At the upcoming joint Tech/Policy meeting, staff will present [GVMC's needs analyses](#) for the 2050 Metropolitan Transportation Plan, which include:

- Air travel
- Freight movement
- Nonmotorized
- Passenger rail
- Pavement Condition
- Traffic Congestion
- Transit
- Safety

To determine current and future transportation needs by mode, GVMC considered public comment, input from stakeholders and Committees representing various transportation modes, and performance measure targets the Committee previously supported. Once approved, these analyses will be the basis for proposing solutions to meet the current and forecasted transportation needs by mode for the 2050 Metropolitan Transportation Plan (MTP).

To enhance public participation, GVMC launched a bingo game that asked the public to participate in a variety of transportation-related activities to earn a bingo. The game ends with the participants submitting their bingo card with a comment that compares their experience with the transportation system to the results of GVMC's needs analysis. The bingo game, along with the public comment opportunity for the needs analysis, launched on June 15. Both will conclude on July 12. All participants will receive a summer fun safety kit from GVMC, and larger prizes will be awarded through a drawing.

So far, GVMC has received 13 bingo cards and 13 comments on the needs analysis. All comments are attached, and if any additional comments are received after the agenda is

sent out, they will be brought to the meeting. Staff is grateful for the detailed and thoughtful feedback from and meaningful engagement by those who participated. We have reviewed the feedback received so far and will address comments as applicable in the MTP and include them in the document's appendix.

Endorsing the analysis will allow staff to move forward with the next phases of MTP development. Next steps include selecting preferred alternatives to address current and projected system needs and deficiencies and creating a financially constrained project list.

If you have any questions, please contact me at (616) 776-7603 or andrea.faber@gvmc.org.

Recommended Action: Tech and Policy Committee approval of GVMC's modal needs analyses.



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Public Comments Received:

- (1) Having a series of maps identifying the location of the Illustrative Nonmotorized Needs would be extremely helpful to planners, the public, and stakeholders.*
- (2) Thanks for such a creative way to grow involvement! Thanks to you and your team for coming up with such a creative, engaging way to promote involvement! Fun, and educational 😊*
- (3) You cannot estimate the desire for a bridge by counting how many people swim across a river. When you build infrastructure that requires an automobile you make people auto-dependent (and poorer). It is time to get serious about all the other solutions to mobility.*
- (4) Driver education and behavior changes need to increase to make roads safer for sharing with cyclists, pedestrians, etc. Increased communication across diverse channels/modes and increased enforcement by police would go a long way to improving the safety of our roads.*

Thank you for working to improve transportation options in GR! 😊

- (5) The Transit and non-motorized needs assessment are missing strategies to create the behavioral changes needed to improve safety and decrease use of SOV. Community based social marketing and modern TDM programs and policies need to be incorporated into planning efforts beyond traditional marketing techniques which have proven to be ineffective with behavioral changes related to health and environment.*

We need more investment and programming using community based social marketing/techniques to advance TDM activities and engagement.

- (6) The safety phone personalities and Déjà Vu videos are great! The message is very clear.*
- (7) In reviewing the analysis, find that they align well to my experience; in particular, these needs align to my experience: the lack of transit options between the airport and the city center including bus and taxi, the concerns around truck traffic near Cesar Chavez School, need for additional bike lanes, need for driver education regarding bicycle awareness, the coast to coast rail service linking Detroit and Holland and specifically Lansing and Grand Rapids - I would love a train to be able to get to work in Lansing, The improvements to the schedule and access via the Midwest regional rail initiative, and more than one trip a day to Chicago. Lastly, the local bus system needs greater frequency. One additional piece is the need for*

alignment with the residential zoning policies around parking. With good functioning public transit, individual residences do not need to have parking as a zoning requirement. This adds unnecessary barriers at a time when we have a housing shortage.

Bus options need to be frequent, reliable, and consistent. We also need to stop requiring parking with housing. I-9: Please stop expanding the highways to more lanes. It makes driving worse.

(8) In your quest to provide a quality, safe experience to bicyclists on the Grand Rapids bike routes, may I suggest you clean them up. The roads are laden with potholes and debris that doesn't support a safe, healthy option. I'm sure you know what I mean, but doing something about it would show you really want to improve the quality of the experience and you are invested in making gr a bike friendly city.

(9) I'd like to see roads rebuilt that have the highest MVA rates & deaths. Speed limit on S-curve reduced to 55mph limit. Sheldon Ave. needs resurfaced desperately & Robinson Rd. between Lk Dr. & Plymouth Ave.

(10) Expand ITP into townships. 2nd Amtrak train each day.

I submitted a printed copy of my MTP bingo card yesterday, July 11. I made two comments, which wanted to expand on:

1. The ITP/Rapid should expand into the townships. I'm especially thinking of Cascade, Grand Rapids, Plainfield, and Alpine townships, but it might also make sense for others to join as well.

2. I like to see a second daily Amtrak trip to and from Chicago - preferably a midday arrival followed by a midday departure. Amtrak service to Lansing and Detroit is also something I'd use occasionally.

Thanks!

(11) I like the bus service between Holland & GR is in the works. I would also like to see service to & from Muskegon. I would like to see an emphasis on funding specifically protected bike lane projects in the region.

(12) There are some exciting passenger rail ideas in the needs analysis, but I was surprised at how utilizing the existing trains from Kalamazoo to Chicago is not mentioned in the plan, which instead mentions the possibility of a new transfer in New Buffalo. Currently Kalamazoo runs four Amtrak trains per day to Chicago, and only one of them, the 9pm, is accessible to travelers from Grand Rapids through a connecting bus. Grand Rapids no longer runs any morning buses to Kalamazoo, though it has in the recent past, so there is no way to catch the 9:16am, 10:26am, and 12:28pm buses from Kalamazoo to Chicago. I see this often in our state, buses and passenger rail times that are not coordinated to allow for transfers. It seems cost effective to leverage the transit options we already have.

(13) *Sorry if this is kind of long!*

I'm glad The Rapid shared your bingo card facebook post, because I had never heard of GVMC before! There are so many great resources on your website, and I enjoyed looking at the 4-year TIP and construction map. It's exciting that Grand Rapids is constantly upgrading roads, along with the many new building construction projects across the city. I've lived in the area for 12 years, and wow has it grown!

Environmental justice and sustainable transportation are very important to me. I actually just moved from Midtown to the West Side, and one big reason is I LOVE the Laker Line, it's such an amazing connection between GVSU and downtown GR. I work at GVSU and ride the bus to work 90% of the time (even though I do have a car). The frequent service and late night hours make it a much better experience for me than most other Rapid buses.

I also bike a lot, both for fun and to commute, and I appreciate the continued addition of bike lanes and other bike infrastructure. I enjoy living closer to the Kent Trails now. Oh, and the Lime scooters/bikes are great!

As for passenger rail, I wish Amtrak trains were an affordable and reasonable option for travel. It's usually cheaper and faster to fly if you're going somewhere other than Chicago/Detroit, but I hope that changes in the coming years/decades. I would love to ride Amtrak to NYC but it's a 36 hour trip and it's more expensive than a 2-hour flight. It doesn't make sense.

I know there's one train a day for GRR-CHI but the departure and arrival times are pretty inconvenient for me. Could there be a passenger train that connects GR and the South Shore Line, that runs multiple times per day? Grand Rapids to Kalamazoo to South Bend? I ride the SSL frequently because it runs all day and is rarely delayed, but it still involves a 2 hour drive. Chicago is such an important transit hub and I don't think the GRR-CHI Amtrak train is adequate for people without a car.

Overall I'm happy with transportation options in Grand Rapids and the surrounding area! It's exciting to see what y'all are working on. Thanks for the opportunity to share feedback. :)

I posted my bingo card on Instagram as well: (Link removed for privacy)