



GRAND VALLEY METROPOLITAN COUNCIL

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**POLICY COMMITTEE MEETING**

**Wednesday, March 16, 2022**

**9:30 AM**

The Rapid Central Station Conference Room  
250 Grandville Ave SW  
Grand Rapids, MI 49504

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**AGENDA**

- I. ROLL CALL AND INTRODUCTIONS**
- II. APPROVAL OF MINUTES—ACTION: Policy Committee minutes dated November 17, 2021 and combined Tech/Policy Committee minutes dated January 19, 2022  
Please refer to Item II: Attachments A and B**
- III. OPPORTUNITY FOR PUBLIC COMMENT**
- IV. TIP AMENDMENTS/MODIFICATIONS—ACTION: On behalf of MDOT and the City of Grand Rapids amendments/modifications to the FY2020-2023 TIP are being requested.  
Please refer to Item IV: Attachment A**
- V. ADJUSTMENTS TO DRAFT PROGRAM OF PROJECTS FOR TIP 2023-2026—DISCUSSION/ACTION: The Committee will be asked to review and take action on TPSG and Tech recommendations for an updated draft program of projects for the FY2023-2026 TIP that aligns with updated revenue targets.  
Please refer to Item V: Attachment A**
- VI. OTHER BUSINESS**
- Airport Access Study Update  
**Please refer to item VI: Attachment A**
  - TDM Plan Update
  - FY2023 UPWP Overview
- VII. ADJOURNMENT**



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**POLICY COMMITTEE MEETING**

**Wednesday, November 17, 2021**

**9:30 AM**

The Rapid Central Station Conference Room  
250 Grandville Ave SW  
Grand Rapids, MI 49504

**AGENDA**

Schweitzer, Chair of the Policy Committee, called the November 17, 2021, meeting to order at 9:37 am.

**I. ROLL CALL AND INTRODUCTIONS**

**Voting Members Present**

Dennis Kent	<i>Proxy for Mike Burns</i>	MDOT-Grand Region City of Lowell Kent County
Melissa LaGrand		Alpine Township
Greg Madura		OCRC
Jim Miedema	<i>Proxy for Laurie Van Haitsma</i>	Jamestown Township City of Grand Rapids
Josh Naramore, <i>Vice Chair</i>		
Clint Nemeth	<i>Proxy for Casey Ries</i>	GRFIA GRFIA
Darrel Schmalzel		City of Walker
Terry Schweitzer, <i>Chair</i>		City of Kentwood
Luke Walters	<i>Proxy for Jeff Franklin</i>	MDOT-Statewide Planning MDOT
Steve Warren	<i>Proxy for Mike DeVries Robert DeWard</i>	Kent County Road Commission Grand Rapids Charter Township Gaines Charter Township The Rapid
Kevin Wisselink		

**Staff and Non-Voting Guests Present**

Laurel Joseph	GVMC
Tyler Kent	MDOT-Grand Region
Aman Pannu	GVMC



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George Yang

GVMC

**Voting Members Not Present**

Mark Bennett  
Terry Brod  
Mike Burns  
Scott Connors  
Dan Burrill  
Jamie Davies  
Michael DeVries

Robert DeWard  
Adam Elenbaas  
Karyn Ferrick  
Jeff Franklin  
Shay Gallagher  
Kevin Green  
Jerry Hale  
Bryan Harrison  
Jim Holtvluwer  
Ken Krombeen  
Doug LaFave  
Matt McConnon  
Tom Noreen  
Rob Postema  
Darrel Schmalzel  
Rick Sprague  
Dan Strikwerda  
Julius Suchy  
Ben Swayze  
Don Tillema  
Jeff Thornton  
Laurie Van Haitsma  
Cameron Van Wyngarden  
Steve Warren  
Rod Weersing  
Mike Womack

Tallmadge Charter Township  
Cannon Township  
City of Lowell  
City of Walker  
City of Wyoming  
City of Rockford  
Grand Rapids Charter  
Township  
Gaines Charter Township  
Allendale Township  
City of Grand Rapids  
MDOT  
Village of Sparta  
Algoma Township  
Lowell Township  
Caledonia Charter Township  
Ottawa County  
City of Grandville  
City of East Grand Rapids  
Courtland Township  
Nelson Township  
City of Wyoming  
City of Walker  
KCRC  
City of Hudsonville  
Ada Township  
Cascade Charter Township  
Byron Township  
Village of Caledonia  
Jamestown Township  
Plainfield Township  
KCRC  
Georgetown Township  
City of Cedar Springs

**II. APPROVAL OF MINUTES**



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Schweitzer entertained the following motion:

**MOTION by Naramore, SUPPORT by LaGrand, to approve the September 15, 2021, Policy Committee minutes. MOTION CARRIED UNANIMOUSLY.**

III. **OPPORTUNITY FOR PUBLIC COMMENT**

No public comments.

IV. **TIP AMENDMENTS**

**Referring to Item IV: Attachment A**, Joseph introduced the following amendments/modifications to the FY2020-2023 TIP. They are as follows:

- MDOT is requesting the amendments/modifications to the TIP projects listed in the attached pending projects and GPA summary. Two of these changes triggered a GPA threshold increase for the FY2022 Trunkline Traffic Operations and Safety GPA (shown in the summary attachment). MDOT is also requesting review of the S/TIP exempt project list, which has been modified to only show the projects that have undergone changes since the last Committee meeting.
- KCRC is requesting several changes to the FY2022 TIP, including adding a bridge project, moving a project to FY2022 from FY2023, moving an illustrative project in FY2022, removing a project from FY2022, and replacing it with a project from the illustrative list.
- The City of Grand Rapids has received funding for a FY2023 safety project and is requesting approval to add it to the TIP. This triggered a GPA threshold increase for the FY2023 Local Traffic Operations and Safety GPA.
- Staff, on behalf of The Rapid, is requesting a technical correction to a FY2022 Rapid project that needed to be moved from one GPA to another, triggering a GPA threshold increase to the FY2022 Transit Operating GPA.

D Kent added that two of the projects that had a price increase are related to the traffic operations center that is now operating 24/7. Another freeway project, Safety Service Patrol funded by FY2022, will be operational in FY2023. A presentation about this project will be shown to the committee as the project goes into its implementation phase. It is a service that will patrol



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the freeway and look for minor breakdowns and help with addressing incidents and incident clearing.

**MOTION by Naramore, SUPPORT by Wisselink, to approve the TIP amendments requested by MDOT, the Kent County Road Commission, The City of Grand Rapids, and The Rapid. MOTION CARRIED UNANIMOUSLY.**

**V. 2022 SAFETY TARGETS**—GVMC staff presented the State’s safety targets for 2022 and provided GVMC data for comparison and discussion.

- Yang explained that the state safety targets for the federal performance measures are based on five-year rolling averages. MDOT’s safety performance targets are based on two models developed and maintained by the University of Michigan Transportation Research Institute (UMTRI). For both models, the economic factors, such as the GDP, median annual household income, the unemployment rate among 16-24 year olds, and alcohol consumption had the greatest impact at approximately 85 percent. The MPO is required to establish safety targets either by supporting the MDOT safety targets or by establishing our own traffic safety targets by February 27, 2022. Yang added that the five-year rolling average for the number of fatalities and the fatality rate has been decreasing, but the number of serious injuries has been increasing since the last few years. However, the average for nonmotorized serious injuries and fatalities have remained stable over the last few years.

Joseph added that, in addition to the performance-based measures compared to the state, staff looked at the safety funding that we received compared to our share of fatalities and injuries in the state. We received about 9% of the local safety funding and MDOT spent about 11.5% of the funding in the GVMC region. Both of these shares are higher than the number of serious injuries that occur in this region of the state. Joseph explained that the majority of the funds were spent on signal modernization upgrade projects, and the safety funds that the state is spending in our region were more diversified in terms of project types. She noted that our recommendation as staff would be that we continue to support the state targets as an MPO but also that we establish regional goals for reducing serious injuries and fatalities in our region as a parallel effort. Staff will continue to look at data and report back to the committee on the safety data for our region.



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Madura asked a question regarding the nonmotorized crashes that if we differentiate between dedicated lanes and shared-use bike lane incidents. Naramore added 80% of the nonmotorized incidents happen within 100ft of intersections when looking at the statewide data, and not necessarily on dedicated/shared-use lanes. Joseph added that staff could explore this topic in more detail in the future.

LaGrand asked if it is possible to look at data specifically in the region. Joseph added that the GVMC's interactive map application shows crashes from the last five years and there are filters that show fatalities, serious injuries, property damage, etc. by jurisdiction.

Discussion Ensued.

**MOTION by Madura, SUPPORT by Naramore, to support MDOT statewide safety targets. MOTION CARRIED UNANIMOUSLY.**

**MOTION by Madura, SUPPORT by Naramore, to establish regional goals for safety for the MPO. MOTION CARRIED UNANIMOUSLY.**

**VI. THE RAPID SAFETY PLAN AND TARGETS**

**Referring to Item VI: Attachment A,** Joseph explained that The Rapid was required to develop and submit a public transportation agency safety plan (PTASP) by the end of July 2021 and provide it also to the MPO for its acknowledgement. As part of this acknowledgement the MPO should express its support for the transit agency safety targets that are included in this PTASP.

**MOTION by Naramore, SUPPORT by LaGrand, to acknowledge and support The Rapid Transit Safety Targets. MOTION CARRIED UNANIMOUSLY.**

**VII. ELECTION OF OFFICERS**

The two-terms for the Committee's chair and vice chair will expire at the end of the year, so the Committee will need to elect a new chair and vice chair. The committee selects Josh Naramore for Chair and Cameron Van Wyngarden for Vice Chair.



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**MOTION by Schmalzel, SUPPORT by LaGrand, to recommend Josh Naramore for Chair and Cameron Van Wyngarden for the Policy Committee Vice Chair. MOTION CARRIED UNANIMOUSLY.**

**VIII. OTHER BUSINESS**

- Special Studies Update: Joseph gave an update that we are very close on developing a contract for the Airport Access Study. The draft contract will be directed to the board soon. The RFP is also out for the Transportation Demand Management Study and is available on the GVMC website, American Planning Association, Planetizen and Michigan Association of Planning website as well.
- Nemeth made an announcement that the Airport authority is looking to hire an Airport Planner. He asked the committee members to circulate this job opening and recommend potential candidates.

**IX. ADJOURNMENT**

Schweitzer, Chair of the Policy Committee, adjourned the November 17, 2021 Policy Committee meeting at 10:16am.

**MINUTES**

**Grand Valley Metropolitan Council  
Transportation Division  
JOINT TECHNICAL/POLICY COMMITTEE MEETING  
Wednesday, January 19, 2022  
The Rapid Central Station Conference Room  
250 Grandville Ave SW  
Grand Rapids, MI 49504**

Naramore, Policy Committee chair, called the meeting to order at 9:32 am.

**I. ROLL CALL AND INTRODUCTIONS**

**Voting Members Present**

Josh Naramore ( <i>Chair</i> )		City of Grand Rapids
Sue Becker		Alpine Township
Kristin Bennett		City of Grand Rapids
Tim Bradshaw		Caledonia Twp.
Scott Connors		City of Walker
Rick DeVries		City of Grand Rapids
Karyn Ferrick		City of Grand Rapids
Jeff Franklin		MDOT
Tim Haagsma		Gaines Township
Wayne Harrall	<i>Proxy for Mike Devries</i>	Kent County
		Grand Rapids Township
Brian Hilbrands		Cascade Charter Township
Dennis Kent	<i>Proxy for Mike Burns</i>	MDOT
		City of Lowell
Jim Kirkwood		City of Kentwood
Melissa LaGrand		Kent County
Doug LaFave		City of East Grand Rapids
Brett Laughlin	<i>Proxy for Rod Weersing</i>	Ottawa County Road Commission
		Georgetown Township
Greg Madura		Alpine Township
Robert Miller		City of Hudsonville
Jeff Oonk	<i>Proxy for Russ Henckel</i>	City of Wyoming
		City of Wyoming
Casey Ries		GFIAA
Terry Schweitzer		City of Kentwood
Rick Sprague	<i>Proxy for Steve Warren</i>	KCRC
		KCRC
Charles Sundblad		City of Grandville
Kevin Wisselink		ITP-The Rapid

**Staff and Non-Voting Guests Present**

Andrea Faber GVMC Staff



Art Green  
Laurel Joseph  
Tyler Kent  
Terry Martin  
Mike Porcaro  
George Yang

MDOT-GRTSC  
GVMC Staff  
MDOT  
Carrier & Gable  
MDOT  
GVMC Staff

**Voting Members Not Present**

Mark Bennett  
Terry Brod  
Mike Burns  
Dan Burrill  
Jamie Davies  
Mike DeVries  
Robert DeWard  
Adam Elenbaas  
Shay Gallagher  
Kevin Green  
Laurie Van Haitsma  
Jerry Hale  
Bryan Harrison  
Russ Henckel  
Nicole Hofert  
Jim Holtvluwer  
Ken Krombeen  
Bill LaRose  
Matt McConnon  
Jim Miedema  
Clint Nemeth  
Tom Noreen  
Rob Postema  
John Said  
Darrel Schmalzel  
Rick Solle  
Dan Strikwerda  
Julius Suchy  
Ben Swayze  
Jeff Thornton  
Don Tillema  
Philip Vincent  
Steve Warren  
Luke Walters  
Mike Womack  
Rod Weersing  
Cameron Van Wyngarden

Tallmadge Township  
Cannon Township  
City of Lowell  
City of Wyoming  
City of Rockford  
Grand Rapids Township  
Gaines Charter Township  
Allendale Township  
Village of Sparta  
Algoma Township  
Jamestown Township  
Lowell Township  
Caledonia Charter Township  
City of Wyoming  
City of Wyoming  
Ottawa County  
City of Grandville  
Cedar Springs  
Courtland Township  
Ottawa County Road Commission  
GFIAA  
Nelson Township  
City of Wyoming  
Ada Township  
City of Walker  
Plainfield Township  
City of Hudsonville  
Village of Sparta  
Cascade Charter Township  
Village of Caledonia  
Byron Township  
City of Rockford  
Kent County Road Commission  
MDOT  
City of Cedar Springs  
Georgetown Township  
Plainfield Township

**II. APPROVAL OF MINUTES**

Defer action until Committees meet separately

**III. OPPORTUNITY FOR PUBLIC COMMENT**

None

**IV. TIP AMENDMENTS/MODIFICATIONS**

**Referring to Item IV: Attachment A**, Joseph introduced the TIP amendments that were being requested, which are as follows:

- MDOT is requesting the amendments/modifications to the TIP project list in the attached pending projects and GPAs summary. MDOT is also requesting committee review of the S/TIP exempt project list, which has been modified to only show the projects that have undergone changes since the last Committee meeting.
- KCRC is requesting to add a bridge project to the FY2022 TIP, which has triggered a GPA threshold increase to the FY2022 Local Bridge GPA
- The City of Grand Rapids is requesting to move their Burton Street safety project from FY2023 to FY2022, and also to add another Burton Street safety project that was recently awarded funds to FY2022, which has triggered a GPA threshold increase for the FY2022 Local Traffic Ops and Safety GPA. Grand Rapids is also requesting to add a repurposed earmark project to FY2022
- GVMC is requesting to increase the budget of the FY2023 Clean Air Action Program based on the TPSG Subcommittee's recommendation during programming meetings for the FY2023-2026 TIP
- On behalf of ITP The Rapid, GVMC staff is requesting approval of a budget increase to ITP's FY2022 bus replacement CMAQ project to utilize surplus CMAQ funds. At their meeting on Dec. 1, 2021, TPSG recommended allocating the surplus funds left when the Grand Rapids TOC was funded by the state set aside rather than GVMC's regional CMAQ allocation (\$520,661) to Kentwood for their turn lane project if the budget needed to increase and the remaining balance to The Rapid. After consulting with their engineer, Kentwood determined their current budget estimate was correct, thus leaving \$520,661 for The Rapid. This change has triggered a GPA threshold increase for the FY2022 Transit Capital GPA. To help balance this FY22 allocation, The Rapid is proposing to forego \$340,000 for bus replacement and \$100,000 for their vanpool program in FY2024
- On behalf of Kentwood, GVMC staff is requesting an increase in TAP funds for Kentwood's FY2022 Burton Street sidepath project. During their meeting to recommend a program of projects for regional TAP funds for the FY 2023-26 TIP, the Nonmotorized Committee recommended moving the KCRC/Ada/Kentwood Argo Ave sidewalk project from FY2022 to FY 2024. This left the \$125,790 available to be programmed in FY22. Because of the timing, being in FY22 already, it was recommended that the funding was allocated to the existing Kentwood Burton St sidepath project. If approved, the updated funding would be 65% Federal and 35%

Local, totaling \$302,100 which would adhere to match requirements. TPSG recommended approval of this change at their Dec.1, 2021 meeting.

- GVMC on behalf of the City of Lowell is requesting approval of the budget and construction length changes to their River Valley Trail Connection Project funded with Statewide TAP funds. Staff is also requesting approval of the suspension of Lowell's South Monroe Street Small Urban project as it is no longer needed

Kent highlighted one project in the TIP, which is adding a PE phase for the bridge at M-37/M-44(East Beltline) over I-96, and one project on the STIP exempt list, which is the replacement of streetlights at US-131 between Wealthy St and Pearl St. Additional information was provided in the agenda packet.

Naramore entertained a motion to approve the TIP amendments, as requested.

**MOTION by Harrall, SUPPORT by DeVries, to approve the TIP amendments requested by MDOT, KCRC, the City of Grand Rapids, GVMC, ITP, Kentwood and the City of Lowell. MOTION CARRIED UNANIMOUSLY.**

**Referring to Item IV: Attachment B**, Joseph stated that the FY2022 funding allocations have been updated based on the new federal infrastructure bill. Additional information about the funding changes and some proposed strategies for this funding was provided in the agenda packet. A list of FY2022 projects that are not yet obligated was provided for discussion about the funding changes.

Discussion ensued. The Committees recommended using surplus funding to increase the federal portion of existing projects where possible and to set up another TPSG meeting to determine how to utilize any additional funding.

**MOTION by Laughlin, SUPPORT by Bennett, to increase federal funding on existing projects where possible and set up a TPSG meeting for the utilization of the additional funding. MOTION CARRIED UNANIMOUSLY.**

#### V. **TIP 2023-2026 DRAFT PROJECT LIST**

**Referring to Item V: Attachment A**, Joseph thanked the members for their hard work and cooperation to put together a solid draft TIP list. Joseph asked the Committees to approve the preliminary draft 2023-2026 TIP project list so it can move forward with consultation, environmental justice, air quality, and public involvement.

Harrall asked if there will be discussion of additional FY 2023-2026 funding from the new federal infrastructure bill, while discussing FY 2022 projects at the proposed TPSG meeting. Joseph mentioned that GVMC does not have specific dollar amount, but the intent was to use any additional funding in FY 2023-2026 to maximize federal share in the proposed projects. It was decided that more discussions will be needed when budget amounts are provided.

Bennett asked if the funding amount for each fiscal year will be provided. Joseph stated that once we know the funding amount from the new federal infrastructure bill, we should know the annual allocation amounts for each year.

Dennis Kent presented the map of MDOT TIP projects and explained some of the projects on the draft TIP list. He explained that MDOT focuses its effort on the preservation of roadway system as opposed to adding lanes and expanding capacity, and other non-preservation projects. Kent also discussed the TAMP tiers that are used by MDOT to prioritize preservation and funding.

Some committee members asked questions about MDOT's proposed projects. Discussion ensued.

**MOTION by Madura, SUPPORT by LaGrand, to approve the preliminary draft 2023-2026 TIP project list. MOTION CARRIED UNANIMOUSLY.**

**VI. OTHER BUSINESS**

Dennis Kent updated the committee members with information about the construction meeting in February, and MDOT staff will provide a survey for the US-131 PEL study in February.

Joseph provided updates on the airport access study and TDM study.

**VII. ADJOURNMENT**

Naramore entertained a motion to adjourn the January 19,2022 Joint Technical/Policy Committee meeting at 10:48 am.

**MOTION by Conners, SUPPORT by LaGrand, to adjourn the joint Technical/Policy Committee meeting. MOTION CARRIED UNANIMOUSLY.**



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**MEMORANDUM**

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**DATE:** March 9, 2022

**TO:** Policy Committee

**FROM:** Laurel Joseph, Director of Transportation Planning

**RE:** **FY2020-2023 Transportation Improvement Program**

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On behalf of MDOT and Grand Rapids the following amendments/modifications to the FY2020-2023 TIP are being requested. Here are the specific requests:

- MDOT is requesting the amendments/modifications to the TIP project list in the attached pending projects summary. MDOT is also requesting committee review of the S/TIP exempt project list, which has been modified to only show the projects that have undergone changes since the last Committee meeting. MDOT staff may highlight a few of note during the meeting (please see attachments).
- The City of Grand Rapids is requesting a budget change to a FY2022 project that will lower the local and total budgets, but will not impact federal funding. They are also requesting an amendment to a FY2023 project, which had a budget increase of more than 25%. This includes increases to both local and federal budgets. The federal budget increase was recommended by the TPSG Subcommittee and Technical Committees to utilize some of the surplus federal funding that came out of the new federal infrastructure Bill. Additionally, in between Committee meetings, the City utilized the regional policy that allows Tech and Policy Chair/Vice Chair approval and a week of public review to complete an emergency amendment for a non-federal budget change for a project that was ready for obligation. Materials regarding this amendment are included for the Committee's information (please see attachments).

If you have any questions, please do not hesitate to contact me at (616) 776-7610.

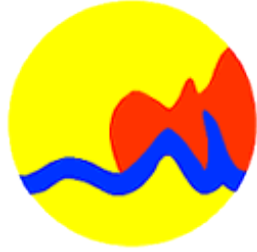
FY 2020-2023 Transportation Improvement Program  
March 2022 Amendments/Modifications

Fiscal Year	Job no.	Phase	Responsible Agency	Project Name	Limits	Length	Primary work Type	Project Description	Federal Budget	State Budget	Local Budget	Total Phase Cost	Federal Fund Source	Amendment Type
2022	212791	PE	MDOT	Regionwide	All trunkline routes in GVMC MPO	2.215	Traffic Safety	Durable pavement marking application on Grand Region trunklines	\$ 1,103	\$ 123	\$ -	\$5,000	HSIP	PHASABND
2022	212791	PE	MDOT	Regionwide	All trunkline routes in GVMC MPO	2.215	Traffic Safety	Durable pavement marking application on Grand Region trunklines	\$ 1,103	\$ 123	\$ -	\$5,000	HSIP	PHASSUSP
2022	212791	CON	MDOT	Regionwide	All trunkline routes in GVMC MPO	2.215	Traffic Safety	Durable pavement marking application on Grand Region trunklines	\$ 98,673	\$ 10,964	\$ -	\$447,500	HSIP	PHASABND
2022	212746	CON	Grand Rapids	Cesar E. Chavez Ave SW (Grandville Ave SW)	Martin Luther King Jr. St (formerly known as Franklin) to Beacon	0.265	Reconstruction	Reconstruct	\$ 618,879	\$ -	\$ 1,220,024	\$2,689,002	HICU,HIPU	PHASBDGT
2022	215066	PES	MDOT	US-131 NB/I-96 WB	Two Structures along the US-131 NB Ramp to I-96 WB	0	Bridge Rehabilitation	Bridge Rehabilitation	\$ 450,000	\$ 50,000	\$ -	\$500,000	BFPI	PHASADD
2023	205698	CON	Grand Rapids	Robinson Rd SE	Lake Drive to Plymouth Avenue	0.532	Reconstruction	Reconstruct/Preventative Maintenance	\$ 648,519	\$ -	\$ 820,331	\$2,012,850	ST,STU	PHASBDGT
2022	215066	PE	MDOT	US-131 NB/I-96 WB	Two Structures along the US-131 NB Ramp to I-96 WB	0	Bridge Rehabilitation	Bridge Rehabilitation	\$ 243,000	\$ 27,000	\$ -	\$270,000	BFPI	PHASADD
2022	214959	PE	MDOT	US-131	Franklin Street over US-131	0	Bridge Replacement	Partial Deck Replacement	\$ 204,625	\$ 45,375	\$ -	\$250,000	BFP	PHASADD
2022	214959	PES	MDOT	US-131	Franklin Street over US-131	0	Bridge Replacement	Partial Deck Replacement	\$ 613,875	\$ 136,125	\$ -	\$750,000	BFP	PHASADD
2023	215066	CON	MDOT	US-131 NB/I-96 WB	Two Structures along the US-131 NB Ramp to I-96 WB	0	Bridge Rehabilitation	Bridge Rehabilitation	\$ 4,950,000	\$ 550,001	\$ -	\$5,500,000	BFPI	PHASADD

STIP Exempt  
March 2022 (changes since last meeting)

Fiscal Year	Job Type	Job#	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Phase Status	S/TIP Cycle	S/TIP Status	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Cost To Date	Fund Source	CR Approved
2022	Local	215554	Grand Rapids Eastern Railroad Co.	Segwun Ave SE	At Grand Rapids Eastern Railroad in Lowell Township, Kent County	0.000	Railroad	install new crossing surface	CON	Programmed	20-23	Approved	\$0	\$36,931	\$0	\$36,931	\$0	MRR	02/17/2022
2023	Trunkline	212533	MDOT	M-11	2 structures located on M-11 & I-96 EB	0.000	Bridge CPM	Scour Repair	CON	Programmed	20-23	Approved	\$0	\$355,355	\$0	\$355,355	\$0	M	02/02/2022
2022	Trunkline	204378	MDOT	US-131	over West River Drive	0.000	Bridge Rehabilitation	Deep Overlay	PE	Active	20-23	Approved	\$0	\$65,971	\$0	\$65,971	\$0	M	02/01/2022
2022	Trunkline	204378	MDOT	US-131	over West River Drive	0.000	Bridge Rehabilitation	Deep Overlay	PES	Active	20-23	Approved	\$0	\$463,006	\$0	\$463,006	\$0	M	02/01/2022
2023	Trunkline	208902	MDOT	I-296/US-131 NB	7 Bridges along US-131/I-296 NB Corridor	0.000	Bridge Rehabilitation	Deep overlay, Epoxy overlay, Railing Replacement	PE	Programmed	20-23	Approved	\$0	\$240,850	\$0	\$240,850	\$0	M	02/01/2022
2023	Trunkline	208902	MDOT	I-296/US-131 NB	7 Bridges along US-131/I-296 NB Corridor	0.000	Bridge Rehabilitation	Deep overlay, Epoxy overlay, Railing Replacement	PES	Programmed	20-23	Approved	\$0	\$508,370	\$0	\$508,370	\$0	M	02/01/2022
2022	Trunkline	210185	MDOT	M-6 and US-131	2 Locations on M-6 and US-131 in Kent County	0.000	Bridge CSM	Silane treatment of barrier and substructure.	CON	Abandoned	20-23	Approved	\$0	\$246,158	\$0	\$246,158	\$0	M	02/01/2022
2023	Trunkline	212524	MDOT	US-131 N	3 structures located along US-131	0.000	Bridge CPM	Pin and Hanger Replacement, Joint Replacement, Zone Painting, Spot Paint	CON	Programmed	20-23	Approved	\$0	\$1,448,375	\$0	\$1,448,375	\$0	M	02/01/2022
2022	Trunkline	212534	MDOT	I-196 E	44th Street over I-196, M-37 over Nash Creek	0.000	Bridge Rehabilitation	Bearing Realignment, Joint Replacement, Pavement Relief Joints	CON	Active	20-23	Approved	\$0	\$727,513	\$0	\$727,513	\$0	M	02/01/2022
2023	Trunkline	212929	MDOT	US-131 NB	US-131 NB over Grandville	0.000	Bridge CPM	Epoxy Overlay	PE	Programmed	20-23	Approved	\$0	\$53,607	\$0	\$53,607	\$0	M	02/01/2022
2023	Trunkline	212929	MDOT	US-131 NB	US-131 NB over Grandville	0.000	Bridge CPM	Epoxy Overlay	PES	Programmed	20-23	Approved	\$0	\$330,942	\$0	\$330,942	\$0	M	02/01/2022
2023	Trunkline	213068	MDOT	US-131 S	US-131 SB over Grandville	0.000	Bridge CPM	Epoxy Overlay	PES	Programmed	20-23	Approved	\$0	\$249,085	\$0	\$249,085	\$0	M	02/01/2022
2022	Trunkline	213268	MDOT	M-6 W	M-6 WB over Miller Drain	0.000	Bridge Rehabilitation	High Load Hit Repairs	CON	Active	20-23	Approved	\$0	\$817,363	\$0	\$817,363	\$0	MER	02/01/2022
2022	Trunkline	214294	MDOT	US-131 N	36th Street over US-131	0.000	Bridge Rehabilitation	MSE wall repair from high load hit	CON	Programmed	20-23	Approved	\$0	\$188,048	\$0	\$188,048	\$0	MER	02/01/2022
2022	Trunkline	214294	MDOT	US-131 N	36th Street over US-131	0.000	Bridge Rehabilitation	MSE wall repair from high load hit	PES	Active	20-23	Approved	\$0	\$19,600	\$0	\$19,600	\$4,325	MER	02/01/2022
2022	Trunkline	214302	MDOT	I-196 E	I-196 EB over 36th Street	0.000	Bridge Rehabilitation	Concrete beam repairs from high load hit	CON	Programmed	20-23	Approved	\$0	\$95,560	\$0	\$95,560	\$0	MER	02/01/2022
2022	Trunkline	214302	MDOT	I-196 E	I-196 EB over 36th Street	0.000	Bridge Rehabilitation	Concrete beam repairs from high load hit	PES	Active	20-23	Approved	\$0	\$8,300	\$0	\$8,300	\$3,549	MER	02/01/2022
2022	Trunkline	208525	MDOT	I-296/US-131 NB	From Bridge Street north to Richmond Street	1.343	Road Rehabilitation	Concrete Inlay	PE	Programmed	20-23	Approved	\$0	\$1,315,000	\$0	\$1,315,000	\$0	M	01/26/2022

OFFICE OF  
CITY  
ENGINEER



# CITY OF GRAND RAPIDS

January 22, 2022

Dear Mr. Zonyk,

The City of Grand Rapids is scheduled to receive Highway Infrastructure Program (HIP) funding in FY2022 for Cesar E. Chavez Avenue SW (Grandville Avenue SW) from Beacon Street to Martin Luther King Jr. Street (formerly known as Franklin Street).

The estimated costs of the project have been found to be lower than the amount in JobNet. We ask that the following changes be made to the project information in the Transportation Improvement Program:

FY2022 HIP

**CURRENTLY PROGRAMMED**

	<u>Project Description</u>	<u>Length</u>	<u>Federal</u>	<u>Local</u>	<u>Total Cost</u>	
Cesar E. Chavez Avenue SW	Beacon Street to Martin Luther King Jr. Street (formerly known as Franklin Street)	Reconstruction 0.265	\$484,290 \$134,589	\$3,731,121 \$ 0	\$4,215,411 \$ 134,589	HIP-TMA HIP-TMA

FY2022 HIP

**REQUESTED PROGRAM CHANGE**

	<u>Project Description</u>	<u>Length</u>	<u>Federal</u>	<u>Local</u>	<u>Total Cost</u>	
Cesar E. Chavez Avenue SW	Beacon Street to Martin Luther King Jr. Street (formerly known as Franklin Street)	Reconstruction 0.265	\$484,290 \$134,589	\$2,070,123 \$ 0	\$2,554,413 \$ 134,589	HIP-TMA HIP-TMA

Participating	\$ 1,838,903
Local Participating	\$ 1,220,024
Non-Participating	\$ 850,099

Please let us know if you have any questions. Thank you for your assistance.

Sincerely,

  
Rick DeVries, P.E.  
Assistant City Engineer

cc:    Laurel Joseph                      Eric DeLong                      Karyn Ferrick                      Josh Naramore  
       Kristin Bennett                      Tim Burkman                      Breese Stam



**From:** [Laurel Joseph](#)  
**To:** [bradshawt@progressiveae.com](mailto:bradshawt@progressiveae.com); [Scott Conners \(sconners@walker.city\)](mailto:Scott_Conners_(sconners@walker.city)); [Josh Naramore](#); [Cameron VanWynngarden](#)  
**Cc:** [Rick DeVries \(rdevries@grcity.us\)](mailto:Rick_DeVries_(rdevries@grcity.us)); [Michael Zonyk](#)  
**Subject:** Time Sensitive TIP Amendment  
**Date:** Friday, February 4, 2022 3:04:00 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)  
**Importance:** High

All,

As you know we have a regional policy that allows for Committee chairpersons/vice-chairpersons to approve amendments to projects that do not impact funding of other projects. Below is the most recent engineer's estimate for The City of Grand Rapids' FY2022 College Ave reconstruction project. This budget is significantly higher than what was programmed in the TIP, but the requested change would not impact the federal grant level (or any other project) – just local funding. Other than this budget issue, the project is ready for obligation.

<b>Project:</b>	Reconstruction of College Avenue		
<b>Project No.:</b>	200228.01 - (JN205518)		
<b>Date:</b>	11/8/2021		
<b>Participating Items</b>		\$2,044,189.86	\$725,926.00 \$1,318,263.86
<b>Subtotal Participating Items</b>		\$2,045,439.86	\$725,926.00 \$1,319,513.86
<b>Non Participating Items</b>			
<b>Subtotal Non Participating Items</b>		\$1,389,869.40	\$1,389,869.40
		\$1,391,069.40	\$1,391,069.40
<b>Total Construction Cost</b>		\$3,435,309.26	\$725,926.00 \$2,709,383.26
		\$3,435,259.26	\$725,926.00 \$2,709,333.26

We've entered the change into JobNet and it has triggered an amendment. See screen shots below for additional information.

The screenshot displays the JobNet interface for project 200228.01. The top section shows project metadata: Year 2022, Project No. 205518, Mile 8, Start Date 01/27/2022, Status CON, Location Kent, Project Name Grand Rapids College Ave NE, Consultant Leonard to Sweet, and Project Type Reconstruction. Below this, the 'MPO Approvals' section is active, showing 'Phase (CON) Adjustment/Admin Modification Approvals'. Underneath, 'Adjustments/Administrative Modifications' are listed, including a CR 8 Amendment(s) with an MDOT Review Date of 01/27/2022. A table shows the 'Estimated Local Amount' as \$1,992,824.00 and the 'Revised Value' as \$2,709,333.00. The bottom section shows 'Federal Amendment Approvals' for 'Phase (CON) Federal Approval Details', listing a CR 8 Amendment(s) with an MDOT Review Date of 01/27/2022 and a Phase Budget equal or over 24% with a programmed value of \$968,750.00 and a revised value of \$2,044,190.00.

Please respond to this email with your vote. If you approve this amendment, we will post it on our website for a week and get email concurrence regarding its exempt status for air quality from the interagency work group prior to submitting it for federal approval. We will then make sure to notify the full Committees of the situation in March.

Please let me know if you have any questions or concerns.

Laurel Joseph, AICP  
Director of Transportation Planning  
Grand Valley Metro Council  
678 Front Ave NW, Suite 200  
Grand Rapids, MI 49504  
616.776.7610  
[laurel.joseph@gvmc.org](mailto:laurel.joseph@gvmc.org)

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**From:** Naramore, Josh <[jnaramore@grand-rapids.mi.us](mailto:jnaramore@grand-rapids.mi.us)>  
**Sent:** Friday, February 4, 2022 3:11 PM  
**To:** Laurel Joseph <[laurel.joseph@gvmc.org](mailto:laurel.joseph@gvmc.org)>; Timothy Bradshaw <[bradshawt@progressiveae.com](mailto:bradshawt@progressiveae.com)>; Scott Conners <[sconners@walker.city](mailto:sconners@walker.city)>; Cameron VanWyngarden <[vanwyngardenc@plainfieldmi.org](mailto:vanwyngardenc@plainfieldmi.org)>  
**Cc:** DeVries, Rick <[rdevries@grand-rapids.mi.us](mailto:rdevries@grand-rapids.mi.us)>; Michael Zonyk <[zonykm@gvmc.org](mailto:zonykm@gvmc.org)>  
**Subject:** RE: Time Sensitive TIP Amendment

Laurel,

Thanks for the message. I approve of this amendment and support the staff recommendation. Thanks.

Josh

**Josh Naramore, Director**  
He/Him/His  
Mobile GR 616-456-3079 | [jnaramore@grcity.us](mailto:jnaramore@grcity.us) | [www.grandrapidsmi.gov/mobilegr](http://www.grandrapidsmi.gov/mobilegr)



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**From:** [Cameron Van Wyngarden](mailto:Cameron.Van.Wyngarden)  
**To:** [Laurel Joseph](mailto:Laurel.Joseph); [bradshawt@progressiveae.com](mailto:bradshawt@progressiveae.com); [Scott Conners \(sconners@walker.city\)](mailto:Scott.Conners); [Josh Naramore](mailto:Josh.Naramore)  
**Cc:** [Rick DeVries \(rdevries@grcity.us\)](mailto:Rick.DeVries); [Michael Zonyk](mailto:Michael.Zonyk)  
**Subject:** RE: Time Sensitive TIP Amendment  
**Date:** Friday, February 4, 2022 3:12:13 PM  
**Attachments:** [image005.png](#)  
[image006.png](#)  
[image007.png](#)

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I have no problem with Grand Rapids spending more of their own money on their own project. Actually, I find it odd that we would even need to formally approve that since the overage is covered by their own local funding unless I'm missing something here.

Yes vote from me.

Cameron Van Wyngarden  
Superintendent  
Plainfield Charter Township

6161 Belmont Avenue NE  
Belmont, MI 49306-9609  
Office: (616) 726-8888  
[vanwyngardenc@plainfieldmi.org](mailto:vanwyngardenc@plainfieldmi.org)



**From:** Scott Conners <[sconners@walker.city](mailto:sconners@walker.city)>

**Sent:** Friday, February 4, 2022 3:16 PM

**To:** Naramore, Josh <[jnaramore@grand-rapids.mi.us](mailto:jnaramore@grand-rapids.mi.us)>; Laurel Joseph <[laurel.joseph@gvmc.org](mailto:laurel.joseph@gvmc.org)>; Timothy Bradshaw <[bradshawt@progressiveae.com](mailto:bradshawt@progressiveae.com)>; Cameron VanWyngarden <[vanwyngardenc@plainfieldmi.org](mailto:vanwyngardenc@plainfieldmi.org)>

**Cc:** DeVries, Rick <[rdevries@grand-rapids.mi.us](mailto:rdevries@grand-rapids.mi.us)>; Michael Zonyk <[zonym@gvmc.org](mailto:zonym@gvmc.org)>

**Subject:** RE: [External] Time Sensitive TIP Amendment

As Vice Chair of Tech, I'm good with this adjustment.

I suspect we will see a lot of this coming up. Lots of project costs are going to increase in overall cost. I actually just talked to a contractor in the Milwaukee area and he said they don't have enough work to keep everyone in their region busy. We really need to set up a sister city status with them and share contractors.

Scott Conners, P.E.  
City Engineer  
City of Walker  
4243 Remembrance Road NW  
Walker, MI 49534  
616-791-6792

*Please notice that my email has changed to [sconners@walker.city](mailto:sconners@walker.city)*

*The Engineering Department is staffed from 7-3:30, Monday through Friday.*



---

**From:** Timothy Bradshaw <[bradshawt@progressiveae.com](mailto:bradshawt@progressiveae.com)>

**Sent:** Friday, February 4, 2022 3:36 PM

**To:** Scott Conners <[sconners@walker.city](mailto:sconners@walker.city)>; Naramore, Josh <[jnaramore@grand-rapids.mi.us](mailto:jnaramore@grand-rapids.mi.us)>; Laurel Joseph <[laurel.joseph@gvmc.org](mailto:laurel.joseph@gvmc.org)>; Cameron VanWyngarden <[vanwyngardenc@plainfieldmi.org](mailto:vanwyngardenc@plainfieldmi.org)>

**Cc:** DeVries, Rick <[rdevries@grand-rapids.mi.us](mailto:rdevries@grand-rapids.mi.us)>; Michael Zonyk <[zonym@gvmc.org](mailto:zonym@gvmc.org)>

**Subject:** Time Sensitive TIP Amendment

I also approve of this amendment.

Scott – I like your idea of stealing Milwaukee work force. Not like we don't have a nice boat to bring people back and forth!

<https://www.lake-express.com/>

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## TIP Amendment to City of Grand Rapids College Avenue Project

February 7, 2022

The City of Grand Rapids has requested to increase the local share of funding on their FY2022 College Avenue reconstruction project from Leonard to Sweet, which will increase its total budget by more than 25% of the original federally approved budget. **The federal funding will not change, and no other projects in the Transportation Improvement Program will be impacted.** See below for details.

### Original Budget

- Federal Funding - \$725,926
- Local Participating Funding - \$242,824
- Total Participating Budget - \$968,750
- Non-participating Budget - \$1,750,000

### Final Budget

- Federal Funding - \$725,926
- Local Participating Funding - \$1,318,264
- Total Participating Budget - \$2,044,190
- Non-participating Budget - \$1,391,069

If you have any questions or comments, please email Laurel Joseph at [laureljoseph@gvmc.org](mailto:laureljoseph@gvmc.org)



**GRAND VALLEY METROPOLITAN COUNCIL**

ADA TOWNSHIP • ALGOMA TOWNSHIP • ALLENDALE TOWNSHIP • ALPINE TOWNSHIP • BELDING • BYRON TOWNSHIP • CALEDONIA TOWNSHIP • CANNON TOWNSHIP • CASCADE TOWNSHIP • CEDAR SPRINGS  
 COOPERSVILLE • COURTLAND TOWNSHIP • EAST GRAND RAPIDS • GAINES TOWNSHIP • GEORGETOWN TOWNSHIP • GRAND RAPIDS • GRAND RAPIDS TOWNSHIP • GRANDVILLE • GREENVILLE • HASTINGS  
 HUDSONVILLE • IONIA • JAMESTOWN TOWNSHIP • KENT COUNTY • KENTWOOD • LOWELL • LOWELL TOWNSHIP • MIDDLEVILLE • OTTAWA COUNTY • PLAINFIELD TOWNSHIP • ROCKFORD  
 SAND LAKE • TALLMADGE TOWNSHIP • WALKER • WAYLAND • WYOMING

**MEMORANDUM**

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**DATE:** March 9, 2022

**TO:** Policy Committee

**FROM:** Laurel Joseph, Director of Transportation Planning

**RE:** **Adjustments to FY2023-2026 Draft TIP Funding and Project Lists**

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In February, GVMC received updated revenue targets for FY2023-2026 based on the new Infrastructure Investment and Jobs Act (IIJA) signed into law in November 2021. On March 2 and 8, TPSG met to make recommendations for changes to the draft FY2023-2026 TIP list to align with these new targets. The Technical Committee reviewed and affirmed the recommendations made by TPSG on March 2, and now those and the recommendations made by TPSG on March 8 are coming to the Policy Committee for review and action.

Below are summary tables and programming notes, recommendations, and questions for each year. Notes summarizing recommendations by TPSG/Tech are included. Also attached for reference are the updated revenue tables received from MDOT, information regarding the new Carbon Reduction Program, and the draft FY2023-2026 project lists (including illustrative) as currently posted on GVMC's website. Based on Policy Committee action, these lists will be updated for full review and approval in May along with the rest of the FY2023-2026 TIP Document.

If you have any questions, please do not hesitate to contact me at (616) 776-7610.

Funding Source	Old FY23	New FY23	\$ Change
STP-TMA	\$ 9,377,000	\$ 10,078,000	\$ 701,000
STP-Flex Kent	\$ 1,235,000	\$ 1,327,000	\$ 92,000
STP Rural	\$ 922,000	\$ 991,000	\$ 69,000
NH (now STP-Flex TMA)	\$ 711,000	\$ 698,000	\$ (13,000)
Other STP-Flex TMA	\$ -	\$ 370,000	\$ 370,000
EDC	\$ 785,000	\$ 921,000	\$ 136,000
CMAQ	\$ 1,458,661	\$ 878,102	\$ (580,559)
Carbon Reduction	\$ -	\$ 1,246,000	\$ 1,246,000
TAP	\$ 624,243	\$ 1,446,064	\$ 821,821
<b>Total</b>	<b>\$ 15,112,904</b>	<b>\$ 17,955,166</b>	<b>\$ 2,842,262</b>

### FY2023

- STP-Urban
  - Max out participating existing STP-Urban federal share
  - Leaves \$366,551 unprogrammed
  - TPGS/Tech recommended approval of proposal from Wyoming to expand the scope of their Gezon Parkway project to utilize these funds.
- STP Flex-Kent Co.
  - \$92,000 cannot be fully absorbed into Wyoming Gezon Parkway project without a change in the estimate (\$17,400 left)
  - Expanded scope/budget of Gezon parkway can now absorb all these funds – TPSG/Tech recommended approval of this absorption
- STP-Flex-TMA (includes former NHPP funding)
  - Max out Wyoming formerly NHPP project
  - Leaves \$290,425 unprogrammed
  - TPSG/Tech recommended approval of proposal from Grand Rapids to add this funding to their FY2023 Robinson Rd project.
- STP Rural
  - Can be absorbed into KCRC 100<sup>th</sup> St Project without maxing out federal portion – TPSG/Tech concur.
- EDC
  - Current FY2023 projects are currently funded at the maximum 80/20 ratio
  - TPSG/Tech recommend rolling the surplus \$136,000 over to a future year.
- CMAQ and new Carbon Reduction Program (CRP)
  - Lower CMAQ funding by \$580,559
  - Supplement with CRP
  - Leaves \$665,441 in CRP unprogrammed
  - TPSG/Tech recommended lowering CMAQ and supplementing CRP funds, where appropriate, and then splitting the surplus funding between Grand Rapids' Turner Avenue project to accommodate an expanded scope and KCRC's HSIP-funded roundabout project at 84<sup>th</sup> and Kalamazoo (both are currently programmed in FY2023).
- TAP
  - Anticipated carryover from new FY22 allocation is \$605,300

- Currently \$821,821 unprogrammed in FY2023
- \$1,427,121 in combined FY22 and FY23 funds
- All current FY2023 proposed projects are funded at 70/30 split
- TPSG recommended increasing the federal share to the maximum allowed on currently programmed TAP projects to utilize some of these funds and convene the Nonmotorized Committee to have additional programming discussions.

Funding Source	Old FY24	New FY24	\$ Change
STP-TMA	\$ 9,555,000	\$ 10,279,000	\$ 724,000
STP-Flex Kent	\$ 1,258,000	\$ 1,353,000	\$ 95,000
STP Rural	\$ 940,000	\$ 1,011,000	\$ 71,000
NH (now STP-Flex TMA)	\$ 724,000	\$ 712,000	\$ (12,000)
Other STP-Flex TMA	\$ -	\$ 378,000	\$ 378,000
EDC	\$ 799,000	\$ 936,000	\$ 137,000
CMAQ	\$ 1,610,386	\$ 895,665	\$ (714,721)
Carbon Reduction	\$ -	\$ 1,271,000	\$ 1,271,000
TAP	\$ 624,243	\$ 1,474,985	\$ 850,742
<b>Total</b>	<b>\$ 15,510,629</b>	<b>\$ 18,310,650</b>	<b>\$ 2,800,021</b>

#### FY2024

- STP-Urban
  - \$724,000 can be absorbed into currently programmed projects and still not max out federal – TPSG/Tech concur.
- STP-Flex Kent Co.
  - \$95,000 can be absorbed into currently programmed Walker project – TPSG/Tech concur.
- STP-Flex-TMA
  - Includes former NHPP funding
  - \$366,000 unprogrammed
  - TPSG/Tech recommended approving KCRC's proposal to utilize this funding to move West River Drive (resurface from Lamoreaux to pine Island) from the illustrative list into the TIP.
- STP-Rural
  - \$71,000 can be absorbed into the currently programmed KCRC project without maxing out federal – TPSG/Tech concur.
- EDC
  - \$137,000 unprogrammed
  - Currently programmed project maxed out for state funds
  - TPSG Recommends rolling this funding to a future year.
- CMAQ and CRP
  - Lower CMAQ funding by \$712,721
  - Supplement with CRP funds
  - Leaves \$558,279 in CRP unprogrammed

- TPSG recommended lowering CMAQ and supplementing CRP funds, where appropriate, and then adding the unprogrammed CRP funds to Walker’s roundabout project at Center Drive and Weatherford.
- TAP
  - \$850,742 unprogrammed (plus any from previous years that will roll over)
  - Argo may have to move to FY2025 to align with SRTS process
  - Opportunity to fund more of Crahen Valley Park Trail and/or move in projects from the illustrative list.
  - Need input from the Nonmotorized Committee for additional programming recommendations
  - TPSG recommended moving the Argo Ave project to FY2025 and increasing the federal portion of the Crahen Valley project to \$1,474,985 to utilize the full amount of the FY2024 TAP allocation.

Funding Source	Old FY25	New FY25	\$ Change
STP-TMA	\$ 9,737,000	\$ 10,485,000	\$ 748,000
STP-Flex Kent	\$ 1,282,000	\$ 1,381,000	\$ 99,000
STP Rural	\$ 957,000	\$ 1,031,000	\$ 74,000
NH (now STP-Flex TMA)	\$ 738,000	\$ 726,000	\$ (12,000)
Other STP-Flex TMA	\$ -	\$ 385,000	\$ 385,000
EDC	\$ 812,000	\$ 952,000	\$ 140,000
CMAQ	\$ 1,610,386	\$ 913,578	\$ (696,808)
Carbon Reduction	\$ -	\$ 1,297,000	\$ 1,297,000
TAP	\$ 624,243	\$ 1,504,485	\$ 880,242
<b>Total</b>	<b>\$ 15,760,629</b>	<b>\$ 18,675,063</b>	<b>\$ 2,914,434</b>

### FY2025

- STP-Urban
  - \$748,000 can be absorbed into currently programmed projects and still not max out federal
  - TPSG recommended absorbing this funding into current projects.
- STP-Flex Kent Co.
  - \$99,000 unprogrammed
  - City of GR Ann Street project currently funded at 80/20 split
  - City of Grand Rapids proposed extending the limits of the Ann Street project to Plainfield Avenue, which would increase the budget to be able to absorb the \$99,000 – TPSG recommended approval of that proposal.
- STP-Flex-TMA
  - Includes former NHPP funding
  - \$373,000 unprogrammed
  - TPSG/Tech recommended approving KCRC’s proposal to utilize this funding to move West River Drive (resurface from Lamoreaux to Pine Island) from the illustrative list into the TIP.
- STP-Rural
  - \$74,000 unprogrammed



- Part (\$25,200) can be absorbed into currently programmed rural project
- KCRC requested an increase to their total budget to \$1,400,000, which would allow the full \$74,000 to be absorbed into the project – TPSG recommended approval of that proposal.
- EDC
  - \$140,000 unprogrammed
  - Currently programmed project maxed out for state funds
  - KCRC is going to look at the estimate for this project to determine whether an adjustment is necessary.
- CMAQ and CRP
  - Lower CMAQ funding by \$696,808
  - Supplement with CRP funds
  - Leaves \$600,192 in CRP unprogrammed
  - TPSG recommended lowering CMAQ and supplementing CRP funds, where appropriate, and then deferring the programming of surplus funds to a future meeting, which is planned for April.
- TAP
  - \$880,242 unprogrammed (plus any carryover from previous years)
  - Move Argo Ave to FY2025? (\$125,790 in federal)
  - Opportunity to move projects from the illustrative list
  - Need input from the Nonmotorized Committee on additional programming recommendations
  - TPSG recommended moving the Argo Ave project into FY2025, increasing the federal amount on Grand Rapids' Fulton St project to get the ratio up to 70/30 like the others, and deferring additional programming recommendations to the Nonmotorized Committee at an April meeting.

Funding Source	Old FY26	New FY26	\$ Change
STP-TMA	\$ 9,922,000	\$ 10,695,000	\$ 773,000
STP-Flex Kent	\$ 1,306,000	\$ 1,408,000	\$ 102,000
STP Rural	\$ 976,000	\$ 1,052,000	\$ 76,000
NH (now STP-Flex TMA)	\$ 752,000	\$ 741,000	\$ (11,000)
Other STP-Flex TMA	\$ -	\$ 393,000	\$ 393,000
EDC	\$ 826,000	\$ 968,000	\$ 142,000
CMAQ	\$ 1,610,386	\$ 931,667	\$ (678,719)
Carbon Reduction	\$ -	\$ 1,323,000	\$ 1,323,000
TAP	\$ 624,243	\$ 1,534,575	\$ 910,332
<b>Total</b>	<b>\$ 16,016,629</b>	<b>\$ 19,046,242</b>	<b>\$ 3,029,613</b>

### FY2026

- STP-Urban
  - \$773,000 can be absorbed into currently programmed projects and get most to 20% local.
  - As noted during December TPSG meeting, restored City of Walker Alpine project (3 Mile to Hillside) to its \$1,200,000 total budget.

- TPSG recommended approval of the increased Walker project budget and absorbing the \$773,000 into current projects.
- STP-Flex Kent Co.
  - \$102,000 unprogrammed
  - Both halves of KCRC Myers Lake Ave project currently funded at 80/20 split
  - KCRC proposed increasing the total project cost to be able to absorb this funding – TPSG recommended approval of that proposal.
- STP-Flex-TMA
  - Includes former NHPP funding
  - \$382,000 unprogrammed
  - KCRC Division Ave project funded at 80/20 split
  - TPSG recommended moving two OCRC projects (12<sup>th</sup> Ave and 18<sup>th</sup> Ave from Port Sheldon to Chicago Drive) that had been placed on the illustrative list during initial programming, back into the TIP to utilize these funds.
- STP-Rural
  - \$76,000 can be absorbed into currently programmed KCRC Rural project
  - TPSG recommended approval of this absorption.
- EDC
  - \$142,000 in FY26 funding unprogrammed
  - An additional \$413,000 in carryover if nothing changes in FY23-25
  - Total of \$555,000 potentially to be programmed
  - Could use \$49,285 to get KCRC 10 Mile Rd project to 80/20 (would leave up to \$505,715 to be programmed)
  - TPSG recommended the movement of KCRC's resurfacing project on 4 Mile Rd from the illustrative list into the TIP pending confirmation that the road was previously widened with EDC funds.
- CMAQ and CRP
  - Lower CMAQ funding by \$678,719
  - Supplement with CRP funds
  - Leaves \$644,281 CRP unprogrammed
  - Kentwood proposed an increase to their total budget for the currently programmed roundabout at 36<sup>th</sup> and Shaffer to \$1,400,000.
  - TPSG recommended approval of this budget increase increasing the federal share to get back to an 80/20 ratio, lowering CMAQ and supplementing CRP funds, where appropriate, and then deferring the programming of surplus funds to a future meeting, which is planned for April.
- TAP
  - \$910,332 unprogrammed (plus any carryover from previous years)
  - Need input from the Nonmotorized Committee on programming recommendations
  - TPSG recommended getting the federal/local ratio up to 70/30 for all currently programmed projects, and deferring additional programming recommendations to the Nonmotorized Committee at an April meeting.

# Grand Valley Metro Council (GVMC)

## FY 2023 - 2026 Transportation Improvement Program (TIP)

### Revenue Estimates for TIP Development

Updated 2-3-2022

STBG Urban Program Area	Type	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate
Grand Rapids	TMA	\$ 10,078,000	\$ 10,279,000	\$ 10,485,000	\$ 10,695,000

STBG Flex Program Area	Type	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate
Grand Rapids	TMA	\$ 370,000	\$ 378,000	\$ 385,000	\$ 393,000

STBG Rural Program Area	Type	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate
Kent	Urban Counties	\$ 991,000	\$ 1,011,000	\$ 1,031,000	\$ 1,052,000

STBG Flex Program Area	Type	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate
Kent	Urban Counties	\$ 1,327,000	\$ 1,353,000	\$ 1,381,000	\$ 1,408,000

STBG Flex (Former NH)	Type	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate
Grand Rapids	TMA	\$ 698,000	\$ 712,000	\$ 726,000	\$ 741,000

Carbon Reduction Program	Type	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate
Grand Rapids	TMA	\$ 1,246,000	\$ 1,271,000	\$ 1,297,000	\$ 1,323,000

TEDF Category C Urban Counties	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate
Kent	\$ 921,000	\$ 936,000	\$ 952,000	\$ 968,000

Subject to change.

Assuming 2% annual growth of federal funds and 1.7% annual growth of state funds

Based on FY 2022 IJA Revenues with growth rates above, rounded to the nearest \$1,000.

## IJA Adjustments for CMAQ (2/3/22)

COUNTY	Current Allocation	Annual Reduction Keeping Non-Attainment Counties Whole	Percent of Total Allocation Reduction	Remaining Annual Allocation
Genesee	\$849,128	\$386,120	45%	\$463,008
Huron	\$64,825	\$29,478	45%	\$35,347
Lapeer	\$183,310	\$83,356	45%	\$99,954
St. Clair	\$834,321			\$834,321
Allegan	\$619,108			\$619,108
Kent	\$1,374,621	\$625,075	45%	\$749,546
Muskegon	\$910,021			\$910,021
Ottawa	\$610,629	\$277,668	45%	\$332,960
Macomb	\$4,582,306			\$4,582,306
Oakland	\$6,593,615			\$6,593,615
Wayne	\$9,171,948			\$9,171,948
Benzie	\$37,174	\$16,904	45%	\$20,270
Mason	\$60,981	\$27,730	45%	\$33,252
Berrien	\$804,294			\$804,294
Calhoun	\$280,716	\$127,649	45%	\$153,067
Cass	\$108,360	\$49,274	45%	\$59,086
Kalamazoo	\$554,627	\$252,203	45%	\$302,424
Van Buren	\$158,347	\$72,005	45%	\$86,343
Clinton	\$166,546	\$75,732	45%	\$90,813
Eaton	\$230,726	\$104,917	45%	\$125,809
Ingham	\$611,834	\$278,216	45%	\$333,618
Lenawee	\$206,000	\$93,673	45%	\$112,327
Livingston	\$1,006,645			\$1,006,645
Monroe	\$789,084			\$789,084
Washtenaw	\$1,927,362			\$1,927,362

- Numbers above are for FY2023
- Assume 2% growth for FY2024-2026
- GVMC portion of Ottawa County's funding for FY2023 is \$128,556

## Carbon Reduction Program Details

H.R. 3684 p 127 Sec 11403

<https://www.congress.gov/117/bills/hr3684/BILLS-117hr3684enr.pdf>

### Eligible activities:

- A. establish or operate a traffic monitoring, management, and control facility or program, including advanced truck stop electrification systems
- B. public transportation
- C. construction, planning, and design of on-road and off-road trail facilities for pedestrians, bicyclists, and other nonmotorized forms of transportation
- D. advanced transportation and congestion management technologies
- E. infrastructure-based intelligent transportation systems capital improvements and the installation of vehicle-to-infrastructure communications equipment, including retrofitting dedicated short-range communications (DSRC) technology deployed as part of an existing pilot program to cellular vehicle-to-everything (C-V2X) technology
- F. replace street lighting and traffic control devices with energy-efficient alternatives
- G. development of a carbon reduction strategy
- H. a project or strategy that is designed to support congestion pricing, shifting transportation demand to nonpeak hours or other transportation modes, increasing vehicle occupancy rates, or otherwise reducing demand for roads, including electronic toll collection, and travel demand management strategies and programs
- I. efforts to reduce the environmental and community impacts of freight movement
- J. a project to support deployment of alternative fuel vehicles, including— “(i) the acquisition, installation, or operation of publicly accessible electric vehicle charging infrastructure or hydrogen, natural gas, or propane vehicle fueling infrastructure; and “(ii) the purchase or lease of zero-emission construction equipment and vehicles, including the acquisition, construction, or leasing of required supporting facilities
- K. diesel engine retrofit
- L. a project described in section 149(b)(5) that does not result in the construction of new capacity
- M. transportation emissions at port facilities, including through the advancement of port electrification.

### Other requirements, 2-years after the enacting of IIJA, MDOT will be required to create a carbon reduction strategy, in cooperation with MPOs that:

- A. support efforts to reduce transportation emissions
- B. identify projects and strategies to reduce transportation emissions, which may include projects and strategies for safe, reliable, and cost-effective options
  - i. to reduce traffic congestion by facilitating the use of alternatives to single-occupant vehicle trips, including public transportation facilities, pedestrian facilities, bicycle facilities, and shared or pooled vehicle trips within the State or an area served by the applicable metropolitan planning organization, if any
  - ii. to facilitate the use of vehicles or modes of travel that result in lower transportation emissions per person-mile traveled as compared to existing vehicles and modes

- iii. to facilitate approaches to the construction of transportation assets that result in lower transportation emissions as compared to existing approaches; “(C) support the reduction of transportation emissions of the State; “(D) at the discretion of the State, quantify the total carbon emissions from the production, transport, and use of materials used in the construction of transportation facilities within the State; and “(E) be appropriate to the population density and context of the State, including any metropolitan planning organization designated within the State.
- C. support the reduction of transportation emissions of the State
- D. at the discretion of the State, quantify the total carbon emissions from the production, transport, and use of materials used in the construction of transportation facilities within the State
- E. be appropriate to the population density and context of the State, including any metropolitan planning organization designated within the State.

Must be updated every 4-years and submitted to FHWA for approval.

**Funding available:**

Michigan will receive (*estimates*)

FY	Carbon Reduction	Flex Any Area (35%)	Sub-allocated by Area (65%)	TMAs	Small MPO	Small Urban	Rural
2022	\$ 32,395,504	\$ 11,338,426	\$ 21,057,078	\$ 11,909,379	\$ 2,156,855	\$ 1,439,384	\$ 5,551,460
2023	\$ 33,043,414	\$ 11,565,195	\$ 21,478,219	\$ 12,147,566	\$ 2,199,992	\$ 1,468,172	\$ 5,662,489
2024	\$ 33,704,282	\$ 11,796,499	\$ 21,907,784	\$ 12,390,518	\$ 2,243,992	\$ 1,497,535	\$ 5,775,739
2025	\$ 34,378,368	\$ 12,032,429	\$ 22,345,939	\$ 12,638,328	\$ 2,288,872	\$ 1,527,486	\$ 5,891,253
2026	\$ 35,065,935	\$ 12,273,077	\$ 22,792,858	\$ 12,891,095	\$ 2,334,650	\$ 1,558,036	\$ 6,009,078

**Candidate Projects  
FY 2023-2026 Transportation Improvement Program**

STP-Urban FY2023																			
GIS ID	FISCAL YEAR	FUND	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING	Total Participating	TOTAL	Local Share of Partic. as Submitted	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS
1002	2023	STP-Urban	Ball Avenue NE	Leonard Street to Knapp Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	1.00	\$ 423,023	\$120,727	\$1,421,836	\$543,750	\$1,965,586	22%	Multiple	Yes	Yes	Yes	No	Collector; PASER = 3; ADT = 1,683-3,529   matches programmed
1003	2023	STP-Urban	Ball Avenue/Olson Street NE	Michigan Street to Plymouth Street	Milling and Two Course Asphalt Resurfacing	City of Grand Rapids	0.54	\$ 272,290	\$77,710	\$581,788	\$350,000	\$931,788	22%	Condition	Yes	Yes	Yes	No	Collector; PASER = 2; ADT = 1,600   participating matches programmed
1004	2023	STP-Urban	Fuller Avenue NE	Knapp Street to 3 Mile Road	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.99	\$ 423,023	\$120,727	\$1,163,670	\$543,750	\$1,707,420	22%	Condition	Yes	Yes	Yes	No	Principal Arterial; PASER = 4-6; ADT = 12,146   participating matches programmed
1005	2023	STP-Urban	Fuller Avenue SE	Kalamazoo Avenue to Adams Street	Reconstruction/Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.28	\$ 340,363	\$97,137	\$1,006,669	\$437,500	\$1,444,169	22%	Multiple	Yes	Yes	Yes	Yes	Updated limits - Minor Arterial; PASER = 4,6; ADT = 2,549-6,272
1006	2023	STP-Urban	Ottawa Avenue NW	Newberry Street to Mason Street and Walbridge Street to Coldbrook Street	Reconstruction	City of Grand Rapids	0.24	\$ 705,038	\$201,212	\$1,191,020	\$906,250	\$2,097,270	22%	Multiple	Yes	Yes	Yes	Yes	ACC - Minor Arterial; PASER = 3, 6; ADT = 1,641   fed matches programmed
1007	2023	STP-Urban	Turner Avenue NW	6th Street to US-131 SB On Ramp and US-131 SB Off Ramp to Richmond Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.81	\$ 340,363	\$97,137	\$957,608	\$437,500	\$1,395,108	22%	Multiple	Yes	Yes	Yes	Yes	Collector; PASER = 3-4; ADT = 2,178 (OW)-2,292 (OW)   participating matches programmed
1008	2023	STP-Urban	Wealthy Street SE	Ethel Avenue to East City Limit	Concrete Reconstruction (and Brick)	City of Grand Rapids	0.16	\$ 777,973	\$222,027	\$1,966,672	\$1,000,000	\$2,966,672	22%	Multiple	Yes	Yes	Yes	Yes	Minor Arterial; PASER = 4, 6; ADT = 6,849 - 7,734   participating matches programmed
1009	2023	STP-Urban	Robinson Road SE	Lake Drive to Plymouth Avenue	Reconstruct/Preventative Maintenance	City of Grand Rapids/East Grand Rapids	0.53	\$ 340,363	\$97,137	\$1,993,500	\$437,500	\$2,731,000	22%	Condition	Yes	Yes	Yes	Yes	Collector; PASER = 1-4; ADT = 4,980 - 8,640   Programmed as Youell to Plymouth with Fed at \$344,169
1010	2023	STP-Urban	54th Street	Clyde Park Ave to Division Ave	Mill & Resurface 2" Asphalt	City of Wyoming	1.00	\$ 435,665	\$124,335	\$0	\$560,000	\$560,000	22%	Multiple	No	Yes	Yes	Yes	Programmed as \$440,536/ \$119,464
1011	2023	STP-Urban	Gezon Parkway	Byron Center Ave to Clyde Park Ave	Mill & Resurface 2" Asphalt	City of Wyoming	2.30	\$ 97,247	\$27,753	\$0	\$125,000	\$125,001	22%	Multiple	Yes	Yes	Yes	Yes	Programmed as \$98,334/ \$26,666
N/A	2023	STP-Urban	Front Ave NW	GVMC Planning Area	Planning Studies	Grand Valley Metropolitan Council	0.000	\$ 150,000	\$37,500		\$187,500	\$187,500	20%					Yes	matches programmed
N/A	2023	STP-Urban	S Main St NE	Church Street to 18 Mile Road	Milling and Two Course Asphalt Resurfacing	Cedar Springs	0.737	\$ 376,344	\$107,406		\$483,750	\$483,750	22%	Multiple				Yes	matches programmed
N/A	2023	STP-Urban	18th Ave	Chicago Drive to Bauer Road	Asphalt Resurface	Ottawa County	2.313	\$ 758,524	\$216,476		\$975,000	\$975,000	22%	Multiple				Yes	matches programmed
N/A	2023	STP-Urban	52nd St SE	Kalamazoo Avenue to Breton Avenue	3.5" Milling and Resurface	Kentwood	1.502	\$ 1,439,250	\$410,750		\$1,850,000	\$1,850,000	22%	Multiple				Yes	matches programmed
N/A	2023	STP-Urban	Alpine Ave NW	Ann Street to Hillside Drive	Milling and Resurface	Walker	0.503	\$ 622,378	\$177,622		\$800,000	\$800,000	22%	Multiple				Yes	matches programmed
N/A	2023	STP-Urban	Buttrick Ave SE	Thornapple River Drive to Grand River Drive	Crush and Shape Resurfacing	Kent County	0.392	\$ 233,392	\$66,608		\$300,000	\$300,000	22%	Condition				No	matches programmed
N/A	2023	STP-Urban	Ivanrest Ave SW	Parie Street to 28th Street	Milling and Asphalt Resurface	Grandville	0.502	\$ 217,832	\$62,168		\$280,000	\$280,000	22%	Condition				Yes	matches programmed
N/A	2023	STP-Urban	Courtland St NE	Courtland/Northland from Monroe to Wolverine	Resurface	Rockford	0.888	\$ 373,669	\$631,331		\$1,005,000	\$1,005,000	63%	Condition				Yes	matches programmed
N/A	2023	STP-Urban	84th St SE	Patterson Avenue to East Paris Avenue	Asphalt Reconstruct	Kent County	0.999	\$ 1,050,263	\$299,737		\$1,350,000	\$1,350,000	22%	Multiple				No	matches programmed
<b>Totals</b>								\$ 9,377,000	\$3,195,500	\$10,282,763		\$23,155,264							
								Target	\$ 9,377,000										
								Difference	\$ 0										
HICU (Covid) FY2023																			
GIS ID	PROPOSED YEAR (if known)	FUND	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING	TOTAL	Local Share of Partic. as Submitted	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS	
N/A	2023	HICU	Bristol Ave NW	Under Bristol Railroad Bridge	Widen to 2 Lanes	City of Walker	0.06	\$ 712,500	\$237,500		\$950,000	25%	Multiple				Yes	matches programmed	
	2023	HICU	Areawide	Areawide	Planning Studies - TMP	ITP		\$ 285,000	\$0		\$285,000	0%					Yes	matches programmed	
<b>Totals</b>								\$ 997,500	\$237,500	\$0	\$1,235,000								
STP-Flex FY2023																			
GIS ID	PROPOSED YEAR (if known)	FUND	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING	TOTAL	Local Share of Partic. as Submitted	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS	
1071	2023	ST	Gezon Parkway	Byron Center Ave to Clyde Park Ave	Mill & Resurface 2" Asphalt	City of Wyoming	2.30	\$ 1,235,000	\$365,000	\$0	\$1,600,000	23%	Multiple	Yes	Yes	Yes	Yes	matches programmed	
<b>Totals</b>								\$ 1,235,000	\$365,000	\$0	\$1,600,000								
								Target	\$ 1,235,000										

**Candidate Projects  
FY 2023-2026 Transportation Improvement Program**

																			Difference	\$	-
NHPP FY2023																					
GIS ID	PROPOSED YEAR (if known)	FUND	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING	TOTAL	Local Share of Partic. as Submitted	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS			
1072	2023	NHPP	54th Street	Clyde Park Ave to Division Ave	Mill & Resurface 2" Asphalt	City of Wyoming	1.00	\$ 711,000	\$239,000	\$0	\$950,000	25%	Multiple	Yes	Yes	Yes	Yes	matches programmed			
<b>Totals</b>								\$ 711,000	\$239,000	\$0	\$950,000										
								Target	\$ 711,000												
								Difference	\$ -												
EDF-C FY2023																					
GIS ID	PROPOSED YEAR (if known)	FUND	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING	TOTAL	Local Share of Partic. as Submitted	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS			
N/A	2023	EDC	Northland Dr NE	13 Mile Road to 14 Mile Road	Mill, Fill, and Resurface	Kent County	1.224	\$ 936,614	\$240,000		\$1,176,614	20%	Condition				No	matches programmed			
N/A	2023	EDC	Northland Dr NE	12 Mile Road to 13 Mile Road	Mill and Fill Resurface	Kent County	1.004	\$ 720,000	\$180,000		\$900,000	20%	Condition				No	matches programmed			
<b>Totals</b>								\$ 1,656,614	\$420,000	\$0	\$2,076,614										
								Target	\$ 785,000												
								Carryover	\$ 2,305,329												
								Difference	\$ 1,433,715												
									(take to FY2024)												
STP Rural FY2023																					
GIS ID	PROPOSED YEAR (if known)	FUND	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING	TOTAL	Local Share of Partic. as Submitted	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS			
N/A	2023	STL - rural flex	Leonard St	Leonard St from 88th Ave to 68th Ave	Asphalt overlay 1-1.5 inches, will include HMA resurfacing with the constr	Ottawa County	2.814	\$ 718,000	\$488,821		\$1,206,821	41%					No	matches programmed - doesn't count against regional target			
N/A	2023	STL	100th St SE	East Paris to Patterson	Reconstruct	Kent County	1.001	\$ 922,000	\$478,000		\$1,400,000	34%	Multiple				No	New project to finish 100th St Corridor			
<b>Totals</b>								\$ 922,000	\$966,821	\$0	\$2,606,821										
								Target	\$ 922,000												
								Difference	\$ -												
CMAQ FY2023																					
GIS ID	PROPOSED YEAR (if known)	FUND	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING	TOTAL	Local Share of Partic. as Submitted	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS			
1088	2023	CMAQ	32nd Ave	at New Holland St	Add center turn lane	City of Hudsonville	0.21	\$ 220,800	\$55,200	\$50,000	\$326,000	20%	Multiple	Yes	Yes	Yes	Yes	In 2020-2023 TIP. Fed/State fund increase of \$60,200 at 80/20 split requested due to cost increase. Supports MTP goals 1, 2 & 3 and recommendations 2 & 3 for preserving system, improving efficiency, removing a safety deficiency, and reducing congestion			
N/A	2023	CMAQ	Market Ave SW	Market Avenue	Signal Optimization	Grand Rapids	0.088	\$ 240,000	\$60,000		\$300,000	20%					Yes	matches programmed			
N/A	2023	CMAQ	Market Ave SW	Market Avenue	Regional Signal System TMS Operations	Grand Rapids	0.055	\$ 528,000	\$132,000		\$660,000	20%					Yes	Does not count against target - Part of MDOT Set-Aside   matches programmed			
N/A	2023	CMAQ	Front Ave NW	GVMC--Kent and Eastern Ottawa County	Clean Air Action educational campaign	GVMC	0.000	\$ 131,654	\$32,914		\$164,568	20%					Yes	matches programmed			
	2023	CMAQ	250 Grandville Ave SW	Areawide	Replacement Bus	ITP		\$ 340,000	\$85,000		\$425,000	20%					Yes	originally listed in spreadsheet as \$260,000/\$40,000. Uptated to get 80/20 ratio   matches programmed			
	2023	CMAQ	250 Grandville Ave SW	Areawide	Replacement Vanpool Van	ITP		\$ 100,000	\$25,000		\$125,000	20%					Yes	matches programmed			
	2023	CMAQ	250 Grandville Ave SW	Areawide	Rideshare	ITP		\$ 186,207	\$0		\$186,207	0%					Yes	Matches programmed			
	2023	CMAQ	250 Grandville Ave SW	Areawide	Ozone Action	ITP		\$ 80,000	\$20,000		\$100,000	20%					Yes	matches programmed			



**Candidate Projects  
FY 2023-2026 Transportation Improvement Program**

			Turner Ave NW	4th St NW to US 131 on Ramp and US 131 Off Ramp to Richmond	Construction of new separated two-way bikeway, which will connect with existing bicycle facilities on 4th, 6th and Richmond, 10th St pedestrian underpass of US-131 (which connects to existing bicycle lanes on Front Ave), and planned bicycle facilities on 11th and Crosby. [Project is included in City of GR's Bicycle Plan, located in a Neighborhood of Focus (lower income), and provides access to employment sites, housing, transit.]	Grand Rapids	0.60	\$ 160,000	\$40,000			\$200,000	20%							New Project - will be done in conjunction with STP project on Turner Ave, which is also programmed in FY2023.
	2023	CMAQ																		
													\$0							
								\$ 1,458,661	\$318,114	\$50,000		\$1,826,775								
								\$ 1,458,661												
								\$ -												
<b>TAP FY2023</b>																				
GIS ID	PROPOSED YEAR (if known)	FUND	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING	Total Participating	TOTAL	Local Share of Partic. as Submitted	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS	
2023		TA (State)	Bowes Rd SE	South of Bowes Rd (at Main St) along the Grand River to Montcalm Ave Lowell	Construct River Valley Rail Trail Connection	City of Lowell	3.67	\$ 2,905,305	\$ 1,264,395		\$ 4,169,700	\$ 4,169,700								Programmed - Not part of regional TAP
2023		NRT	Bowes Rd SE	South of Bowes Rd (at Main St) along the Grand River to Montcalm Ave Lowell	Construct River Valley Rail Trail Connection	City of Lowell	3.67	\$ 300,000	\$ -		\$ 300,000	\$ 300,000								Programmed - Not part of regional TAP
2023		TA (State)	Monroe Ave NW	Monroe Avenue NW (Leonard Street to Ann Street), Grand Rapids	Construct one mile of nonmotorized shared use pathway.	City of Grand Rapids	0.80	\$ 806,735	\$ 1,093,139		\$ 1,899,874	\$ 1,899,874								Programmed - Not part of regional TAP
	2023	TAU	Ken-O-Sha Drive Sidewalk (North side)	Eastern Ave to 1850 ft east of Eastern Avenue	Construction of sidewalk on north side at Ken-O-Sha Drive. This project supports the vision, goals and objectives (connectivity) of the City of Grand Rapids VITAL STREETS PLAN (2016)	City of Grand Rapids	0.35	\$ 157,355	\$67,438	\$44,721	\$224,793	\$269,514	30%							Recommended for FY2023 by NM Committee during FY2020-2023 TIP Development Process
	2023	TAU	Covell Avenue Sidewalk	Richmond Street to Walker Avenue	Construction of sidewalk along Covell Avenue. This project supports the vision, goals and objectives (connectivity) of the City of Grand Rapids VITAL STREETS PLAN (2016)	City of Grand Rapids	0.09	\$ 112,875	\$48,375	\$32,250	\$161,250	\$193,500	30%							New Recommended Addition
	2023	TAU	Covell Avenue Sidewalk	Lake Michigan Drive to Bridge Street	Construction of sidewalk along Covell Avenue. This project supports the vision, goals and objectives (connectivity) of the City of Grand Rapids VITAL STREETS PLAN (2016)	City of Grand Rapids	0.04	\$ 37,625	\$16,125	\$10,750	\$53,750	\$64,500	30%							New Recommended Addition
	2023	TAU	Coit Sidewalk	Woodworth Street to 4 Mile Road	Sidewalk	KCRC - Plainfield Township	0.70	\$ 140,000	\$60,000	\$0	\$200,000	\$200,000	30%							New Recommended Addition
	2023	TAU	Eastern Ave SE / Plaster Creek Trail Pedestian Hybrid Beacon Crossing		Construction of PHB, related curb/gutter and ADA work	City of Grand Rapids		\$ 176,388	\$75,595	\$0	\$251,983	\$251,983	30%							New Recommended Addition
								\$ 624,243												
								\$ 624,243												
								\$ -												
<b>STP-Urban FY2024</b>																				

**Candidate Projects  
FY 2023-2026 Transportation Improvement Program**

GIS ID	PROPOSED YEAR (if known)	FUND	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING	Total Participating	TOTAL	Local Share of Partic. as Submitted	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS
1013	2024	STP-Urban	Grandville Avenue SW	Clyde Park Avenue to Stolpe Avenue	Reconstruction	City of Grand Rapids	0.22	\$ 607,777	\$611,757	\$719,936	\$1,219,534	\$1,939,470	50%	Multiple	Yes	Yes	Yes	Yes	Principal Arterial; PASER = 2, 3 ; ADT = 12,161
1014	2024	STP-Urban	Knapp Street NE	Truxton Drive to East City Limits	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	1.68	\$ 951,200	\$2,328,800	\$656,000	\$3,280,000	\$3,936,000	71%	Condition	Yes	Yes	Yes	Yes	Minor Arterial; PASER = 3,4; ADT = 8,523 - 11,901
1015	2024	STP-Urban	Leonard Street NW	Powers Avenue to Alpine Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.37	\$ 481,000	\$259,000	\$148,000	\$740,000	\$888,000	35%	Multiple	Yes	Yes	Yes	Yes	Principal Arterial; PASER = 4; ADT = 18,162
1017	2024	STP-Urban	Valley Avenue SW	Fulton Street to Bridge Street	Reconstruction	City of Grand Rapids	0.47	\$ 939,123	\$505,681	\$897,000	\$1,444,804	\$2,341,804	35%	Condition	Yes	Yes	Yes	Yes	Collector; PASER = 2, 8; ADT = 1,692 - 4,084
1018	2024	STP-Urban	Chicago Drive	Division to West City limits	mill and resurface	City of Grandville	0.00	\$ 406,250	\$218,750	\$0	\$625,000	\$625,000	35%	Multiple	Yes		Yes	Yes	Eligible for NHPP
1026	2024	STP-Urban	40th Street	Soundtech to Patterson	Mill & Fill	City of Kentwood	0.75	\$ 265,200	\$142,800	\$0	\$408,000	\$408,000	35%	Condition	Yes	Yes	Yes	No	MTP Goal 2, MTP Rec 3
								\$ -	\$0		\$0								
1028	2024	STP-Urban	East Paris	Burton to 28th Street	Mill & Fill	City of Kentwood/ Grand Rapids	1.00	\$ 422,500	\$227,500	\$0	\$650,000	\$650,000	35%	Condition	Yes	Yes	No	Yes	MTP Goal 2, MTP Rec 3
1032	2024	STP-Urban	Clyde Park Ave	36th St to 44th St	Mill & Resurface 2" Apshalt	City of Wyoming	1.00	\$ 650,000	\$350,000	\$0	\$1,000,000	\$1,000,000	35%	Multiple	Yes	Yes	No	Yes	
1033	2024	STP-Urban	Kenowa Ave	North City Limit to South City Limit	Mill & Resurface 4" Apshalt	City of Wyoming	1.50	\$ 650,000	\$350,000	\$0	\$1,000,000	\$1,000,000	35%	Multiple	Yes	Yes	No	No	
								\$ -	\$0		\$0								
1020	2024	STP-Urban	60th St SE	Broadmoor Avenue to Thornapple River Drive	Resurface	Kent County Road Commission	2.50	\$ 650,000	\$350,000	\$0	\$1,000,000	\$1,000,000	35%	Condition	Yes	Yes	Yes	No	
1021	2024	STP-Urban	68th St SE	Kraft Avenue to Cherry Valley Avenue	Reconstruction	Kent County Road Commission	1.00	\$ 975,000	\$525,000	\$0	\$1,500,000	\$1,500,000	35%	Multiple	Yes	Yes	Yes	No	
1022	2024	STP-Urban	84th St SE	Kraft Ave to Cherry Valley Ave	Reconstruction	Kent County Road Commission	1.00	\$ 942,500	\$507,500	\$0	\$1,450,000	\$1,450,000	35%	Multiple	Yes	Yes	Yes	No	
1023	2024	STP-Urban	Leffingwell Ave NE	City Limits to Knapp Street	Resurface	Kent County Road Commission	0.50	\$ 162,500	\$87,500	\$0	\$250,000	\$250,000	35%	Condition	Yes	Yes	Yes	Yes	
1029	2024	STP-Urban	22nd Ave/Van Buren St/14th Ave	Quincy Street to 44th Street	Mill & Resurface (+3' shoulders/22nd Ave)	Ottawa County Road Commission	0.00	\$ 1,023,750	\$551,250	\$0	\$1,575,000	\$1,575,000	35%	Condition	Yes	Yes	Yes	No	
1030	2024	STP-Urban	Van Buren Street	48th Avenue to 40th Avenue	Mill & Resurface + 3' Paved Shoulders	Ottawa County Road Commission	0.00	\$ 278,200	\$149,800	\$0	\$428,000	\$428,000	35%	Condition	Yes	Yes	No	No	
N/A	2024	STP-Urban	Front Ave NW	GVMC Planning Area	Planning Studies	Grand Valley Metropolitan Council	0.000	\$ 150,000	\$37,500		\$187,500	\$187,500	20%					Yes	
	<b>Totals</b>							\$ 9,555,000	\$7,202,838	\$2,420,936		\$19,178,774							
							Target	\$ 9,555,000											
							Difference	\$ 0											
<b>HICU (Covid) FY2024</b>																			
GIS ID	PROPOSED YEAR (if known)	FUND	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING	Total Participating	TOTAL	Local Share of Partic. as Submitted	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS
N/A	2024	HICU	M-37	92nd Stree to North of 76th Stree	Contribution to address capacity in this corridor - in partnership with MDOT	KCRC		\$ 475,000	\$1,525,000			\$2,000,000	76%	Congestion			Yes		Recommended for HICU funding in April, 2021
<b>STP-Flex FY2024</b>																			
GIS ID	PROPOSED YEAR (if known)	FUND	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING	Total Participating	TOTAL	Local Share of Partic. as Submitted	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS
1031	2024	STP-Urban	Kinney Avenue	Leonard to Lake Michigan Drive	Widen with curb/storm and sidewalk gaps	City of Walker	0.00	\$ 1,258,000	\$1,442,000	\$0		\$2,700,000	53%	Condition	Yes	Yes	No	No	PASER 2. Needs Reconstruction with drainage and sidewalk to Standale DDA and RAPID stops. Several pedestrian/bike accidents.
	<b>Totals</b>							\$ 1,258,000	\$1,442,000	\$0		\$2,700,000							
							Target	\$ 1,258,000											
							Difference	\$ -											
<b>NHPP FY2024</b>																			
GIS ID	PROPOSED YEAR (if known)	FUND	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING	Total Participating	TOTAL	Local Share of Partic. as Submitted	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS

**Candidate Projects  
FY 2023-2026 Transportation Improvement Program**

1012	2024	STP-Urban	Division Avenue	Fulton Street to Michigan Street	Reconstruction	City of Grand Rapids	0.45	\$ 724,000	\$0	\$0		\$724,000	0%	Multiple	Yes	Yes	Yes	Yes	Fund over two years; Principal Arterial; PASER = 2-5; ADT = 11,172 - 12,161	
<b>Totals</b>								\$ 724,000	\$0	\$0		\$724,000								
								Target	\$ 724,000											
								Difference	\$ -											
<b>EDF-C FY2024</b>																				
<b>GIS ID</b>	<b>PROPOSED YEAR (if known)</b>	<b>FUND</b>	<b>PROJECT LOCATION</b>	<b>LIMITS</b>	<b>PROJECT DESCRIPTION</b>	<b>JURISDICTION</b>	<b>LENGTH</b>	<b>FEDERAL/STATE</b>	<b>NON-FED</b>	<b>NON-PARTICIPATING</b>		<b>TOTAL</b>	<b>Local Share of Partic. as Submitted</b>	<b>DEFICIENCY</b>	<b>MTP GOAL</b>	<b>MTP REC</b>	<b>FREIGHT BENEFIT</b>	<b>EJ AREA</b>	<b>COMMENTS</b>	
	2024	EDC	60th Street	Eastern Ave to West of Kalamazoo Ave	Resurfacing	KCRC	0.90	\$ 880,000	\$220,000		\$1,100,000	\$1,100,000	20%							
<b>Totals</b>								\$ 880,000	\$220,000	\$0		\$1,100,000								
								Target	\$ 799,000											
								From FY23 Carryover	\$ 1,433,715											
								Difference	\$ 1,352,715											
								(Take to FY2025)												
<b>STP Rural FY2024</b>																				
<b>GIS ID</b>	<b>PROPOSED YEAR (if known)</b>	<b>FUND</b>	<b>PROJECT LOCATION</b>	<b>LIMITS</b>	<b>PROJECT DESCRIPTION</b>	<b>JURISDICTION</b>	<b>LENGTH</b>	<b>FEDERAL/STATE</b>	<b>NON-FED</b>	<b>NON-PARTICIPATING</b>		<b>TOTAL</b>	<b>Local Share of Partic. as Submitted</b>	<b>DEFICIENCY</b>	<b>MTP GOAL</b>	<b>MTP REC</b>	<b>FREIGHT BENEFIT</b>	<b>EJ AREA</b>	<b>COMMENTS</b>	
1019	2024	STP-Rural	100 St SE	Patterson Avenue to Kraft Avenue	Reconstruction	Kent County Road Commission	1.00	\$ 940,000	\$460,000	\$0		\$1,400,000	33%	Multiple	Yes	Yes	Yes	No	100 <sup>th</sup> Street was crush and shaped a few years ago – the existing shoulder width is substandard and the reconstruction project between Patterson Avenue and Kraft Avenue will provide 12 foot lanes and 8 foot shoulders (4 foot paved). It also has substandard sand subbase to be classified all-season and thus has weight restrictions during spring thaw. It will be the last segment between US-131 and Kraft Avenue that completes this all-season corridor.	
<b>Totals</b>								\$ 940,000	\$460,000	\$0		\$1,400,000								
								Target	\$ 940,000											
								Difference	\$ -											
<b>CMAQ FY2024</b>																				
<b>GIS ID</b>	<b>PROPOSED YEAR (if known)</b>	<b>FUND</b>	<b>PROJECT LOCATION</b>	<b>LIMITS</b>	<b>PROJECT DESCRIPTION</b>	<b>JURISDICTION</b>	<b>LENGTH</b>	<b>FEDERAL/STATE</b>	<b>NON-FED</b>	<b>NON-PARTICIPATING</b>		<b>TOTAL</b>	<b>Local Share of Partic. as Submitted</b>	<b>DEFICIENCY</b>	<b>MTP GOAL</b>	<b>MTP REC</b>	<b>FREIGHT BENEFIT</b>	<b>EJ AREA</b>	<b>COMMENTS</b>	
	2024	CMAQ	250 Grandville Ave SW	Areawide	Replacement Vanpool Van	ITP		\$ 100,000	\$25,000			\$125,000	20%					Yes		
	2024	CMAQ	250 Grandville Ave SW	Areawide	Rideshare	ITP		\$ 150,000	\$0			\$150,000	0%					Yes		
	2024	CMAQ	250 Grandville Ave SW	Areawide	Ozone Action	ITP		\$ 40,000	\$10,000			\$50,000	20%					Yes		
	2024	CMAQ	Market Avenue SW	Market Avenue	2024 Traffic Operations Center Operations - Grand Rapids Fical Year 2024	Grand Rapids	0.06	\$ 536,000	\$134,000			\$670,000	20%		Yes	Yes	Yes		Does not count against regional allocation	
	2024	CMAQ	Market Avenue SW	Market Avenue	Signal Optimization - Phase 17	Grand Rapids	0.09	\$ 240,000	\$60,000			\$300,000			Yes	Yes	Yes			
N/A	2024	CMAQ	Front Ave NW	GVMC--Kent and Eastern Ottawa County	Clean Air Action educational campaign	GVMC	0.000	\$ 80,000	\$20,000			\$100,000	20%					Yes		
1552	2024	CMAQ	Center Drive	At Weatherford	Roundabout	Walker	N/A	\$ 320,000	880,000	0		1,200,000	73%	Yes	Yes	Yes	No			

**Candidate Projects  
FY 2023-2026 Transportation Improvement Program**

	2024	CMAQ	Multiple Signalized Intersections - Cities of Kentwood and Walker	37 signalized intersections in Kentwood, 14 signalized intersections in Walker	Installation of cell modem, radio and fiber optic communications equipment in existing traffic signals at 14 intersections in the City of Walker (all cell modem) and 37 locations in the City of Kentwood (16 cell modems, 3 radio-based communications, 18 fiber optic switches). Improved communications allows for improved signal coordination, remote signal management, reductions in incident-related downtime.	Kentwood/Walker		\$ 160,000	\$40,000			\$200,000	20%							City of Kentwood portion = 79% (\$31,600 local match) City of Walker portion = 21% (\$8,400 local match)  City of Grand Rapids Traffic Signals staff will implement project under current signal management agreement with Kentwood and Walker.
												\$0	#DIV/0!							
												\$0	#DIV/0!							
	2024	CMAQ	76th and Cherry Valley at Broadmoor	76th at Broadmoor and Cherry Valley at Broadmoor	76th at Broadmoor - construct right and left turn lanes (both sides of Broadmoor); Cherry Valley at Broadmoor - realign and eliminate left turns out, construct right turn lane on NB Broadmoor, construct narrow median on Broadmoor north and south Cherry Valley for Broadmoor left turn	KCRC		\$ 520,386	\$130,097			\$650,483	20%							
	<b>Totals</b>							\$ 1,610,386	\$1,299,097	\$0		\$3,445,483								
								Target \$ 1,610,386												
								Difference \$ -												
<b>TAP FY2024</b>																				
GIS ID	PROPOSED YEAR (if known)	FUND	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING	Total Participating	TOTAL	Local Share of Partic. as Submitted	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS	
	2024	TAU	Argo Avenue	Argo Dr from Hall St to Cascade Rd	Sharrows/Sidewalks	KCRC/Ada Township/ Kentwood	0.33	\$ 125,790	\$53,910		\$179,700	\$179,700	30%							
	2024	TAU	Crahen Valley Park Trail	Existing Trail near Leonard to Knapp Court	Shared Use Path	KCRC Grand Rapids Township	0.80	\$ 498,453	\$1,601,547		\$2,100,000	\$2,100,000	76%							
								<b>Total \$ 624,243</b>												
								Target \$ 624,243												
								Difference \$ -												
<b>STP-Urban FY2025</b>																				
GIS ID	PROPOSED YEAR (if known)	FUND	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING	Total Participating	TOTAL	Local Share of Partic. as Submitted	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS	
1035	2025	STP-Urban	Cherry Street SE	Sheldon Avenue to LaGrave Avenue and Prospect Avenue to Madison Avenue	Milling and Two Course Asphalt Resurfacing	City of Grand Rapids	0.12	\$ 140,000	\$60,000	\$40,000	\$200,000	\$240,000	30%	Multiple	Yes	Yes	Yes	Yes	Collector; PASER = 2; ADT = 5,789 - 7,011	
1036	2025	STP-Urban	Division Avenue	Fulton Street to Michigan Street	Reconstruction	City of Grand Rapids	0.45	\$ 783,000	\$2,117,000	\$7,860,000	\$2,900,000	\$10,760,000	73%	Multiple	Yes	Yes	Yes	Yes	Fund over two years; Principal Arterial; PASER = 2-5; ADT = 11,172 - 12,161	
1037	2025	STP-Urban	Grandville Avenue SW	Stolpe Street to Hall Street	Reconstruction	City of Grand Rapids	0.22	\$ 538,735	\$551,265	\$745,655	\$1,090,000	\$1,835,655	51%	Multiple	Yes	Yes	Yes	Yes	Principal Arterial; PASER = 3 ; ADT = 12,161	
1038	2025	STP-Urban	Michigan Street NE	Maryland Avenue to Leffingwell Avenue	Milling and Two Course Asphalt Resurfacing	City of Grand Rapids	0.87	\$ 480,665	\$892,663	\$274,666	\$1,373,328	\$1,647,994	65%	Multiple	Yes	Yes	Yes	No	Minor Arterial; PASER = 5; ADT = 5,869	
1039	2025	STP-Urban	O'Brien Road SW	Covell Avenue to Butterworth Avenue	Milling and Two Course Asphalt Resurfacing	City of Grand Rapids	0.52	\$ 500,000	\$326,848	\$165,370	\$826,848	\$992,218	40%	Condition	Yes	Yes	Yes	Yes	Minor Arterial; PASER = 4; ADT = 2,180	
1040	2025	STP-Urban	Wealthy Street SE	Richard Terrace Avenue to Ethel Avenue	Concrete Reconstruction (and Brick)	City of Grand Rapids	0.11	\$ 350,000	\$1,360,923	\$257,404	\$1,710,923	\$1,968,327	80%	Multiple	Yes	Yes	Yes	Yes	Minor Arterial; PASER = 4; ADT = 6,849 - 7,734	
1041	2025	STP-Urban	Kenowa Ave.	44th Street to 36th Street	mill and resurface	City of Grandville	0.00	\$ 500,500	\$214,500	\$0	\$715,000	\$715,000	30%	Condition	Yes		No	Yes	Shared with Ottawa County	

**Candidate Projects  
FY 2023-2026 Transportation Improvement Program**

1042	2025	STP-Urban	Highland Dr	32nd Ave to Creek View Dr	reconstruction	City of Hudsonville	0.62	\$ 484,400	\$207,600	\$118,000	\$692,000	\$810,000	30%	Condition	Yes	Yes	Yes	Yes	Supports MTP goal 2 and recommendation 3 of preserving and improving the system for reliability. Key route for industry and subregional access to freeway that has degraded to point of needing to be reconstructed. A major shipper is located on this road
1045	2025	STP-Urban	52nd Street	Division to Eastern	Mill & Fill	City of Kentwood	1.13	\$ 490,000	\$210,000	\$0	\$700,000	\$700,000	30%	Condition	Yes	Yes	No	Yes	MTP Goal 2, MTP Rec 3
1046	2025	STP-Urban	52nd Street	East Paris to M-37	Mill & Fill	City of Kentwood	0.62	\$ 735,000	\$315,000	\$0	\$1,050,000	\$1,050,000	30%	Condition	Yes	Yes	No	No	MTP Goal 2, MTP Rec 3
1052	2025	STP-Urban	Burlingame Ave	44th St to 52nd St	Mill & Resurface 5"	City of Wyoming	1.00	\$ 700,000	\$300,000	\$0	\$1,000,000	\$1,000,000	30%	Multiple	Yes	Yes	No	Yes	
1051	2025	STP-Urban	Burlingame Ave	36th St to 44th St	Mill & Resurface 5"	City of Wyoming	1.00	\$ 700,000	\$300,000	\$0	\$1,000,000	\$1,000,000	30%	Multiple	Yes	Yes	No	Yes	
1043	2025	STP-Urban	84th St SE	Patterson Avenue to Kraft Avenue	Reconstruction	Kent County Road Commission	1.00	\$ 1,050,000	\$450,000	\$0	\$1,500,000	\$1,500,000	30%	Multiple	Yes	Yes	Yes	No	
								\$ -	\$0		\$0								
1049	2025	STP-Urban	Linden Dr/Luce St	M-45 to Kenowa Avenue	Resurface + 3' Paved Shoulders	Ottawa County Road Commission	0.00	\$ 1,161,000	\$989,000	\$0	\$2,150,000	\$2,150,000	46%	Multiple	Yes	Yes	Yes	No	
N/A	2025	STP-Urban	Front Ave NW	GVMC Planning Area	Planning Studies	Grand Valley Metropolitan Council	0.000	\$ 150,000	\$37,500		\$187,500	\$187,500	20%					Yes	
1001	2025	STP-Urban	Plymouth Road	Franklin Street to Hall Street	Rotomill and Resurface	City of East Grand Rapids	0.50	\$ 620,900	\$266,100	\$0	\$887,000	\$887,000	30%	Condition	Yes				New - Projects aligns with EGR Mobility-Bike Action Plan Goals
1027	2025	STP-Urban	52nd Street	Bailey's Grove to East Paris	Mill & Fill	City of Kentwood	0.42	\$ 352,800	\$151,200	\$0	\$504,000	\$504,000	30%	Condition	Yes	Yes	No	No	MTP Goal 2, MTP Rec 3
	<b>Totals</b>							\$ 9,737,000	\$8,749,599	\$9,461,094		\$27,947,693							
								Target	\$ 9,737,000										
								Difference	\$ (0)										
<b>STP-Flex FY2025</b>																			
<b>GIS ID</b>	<b>PROPOSED YEAR (if known)</b>	<b>FUND</b>	<b>PROJECT LOCATION</b>	<b>LIMITS</b>	<b>PROJECT DESCRIPTION</b>	<b>JURISDICTION</b>	<b>LENGTH</b>	<b>FEDERAL/STATE</b>	<b>NON-FED</b>	<b>NON-PARTICIPATING</b>	<b>TOTAL</b>	<b>Local Share of Partic. as Submitted</b>	<b>DEFICIENCY</b>	<b>MTP GOAL</b>	<b>MTP REC</b>	<b>FREIGHT BENEFIT</b>	<b>EJ AREA</b>	<b>COMMENTS</b>	
1034	2025	STP-Urban	Ann Street NE	Monroe Avenue to Oakwood Avenue	Reconstruction	City of Grand Rapids	0.55	\$ 1,282,000	\$320,500	\$369,235	\$1,602,500	\$1,971,735	20%	Multiple	Yes	Yes	Yes	Yes	Minor Arterial; PASER = 3, 4; ADT = 8,711 - 10,345
	<b>Totals</b>							\$ 1,282,000	\$320,500	\$369,235		\$1,971,735							
								Target	\$ 1,282,000										
								Difference	\$ -										
<b>NHPP FY2025</b>																			
<b>GIS ID</b>	<b>PROPOSED YEAR (if known)</b>	<b>FUND</b>	<b>PROJECT LOCATION</b>	<b>LIMITS</b>	<b>PROJECT DESCRIPTION</b>	<b>JURISDICTION</b>	<b>LENGTH</b>	<b>FEDERAL/STATE</b>	<b>NON-FED</b>	<b>NON-PARTICIPATING</b>	<b>TOTAL</b>	<b>Local Share of Partic. as Submitted</b>	<b>DEFICIENCY</b>	<b>MTP GOAL</b>	<b>MTP REC</b>	<b>FREIGHT BENEFIT</b>	<b>EJ AREA</b>	<b>COMMENTS</b>	
1073	2025	NHPP	Patterson Ave SE	M-37 to Burton Street	Resurface	Kent County Road Commission	4.07	\$ 738,000	\$184,500	\$0	\$922,500	20%	Condition	Yes	Yes	Yes	Yes	Spot treatment	
	<b>Totals</b>							\$ 738,000	\$184,500	\$0	\$922,500								
								Target	\$ 738,000										
								Difference	\$ -										
<b>EDF-C FY2025</b>																			
<b>GIS ID</b>	<b>PROPOSED YEAR (if known)</b>	<b>FUND</b>	<b>PROJECT LOCATION</b>	<b>LIMITS</b>	<b>PROJECT DESCRIPTION</b>	<b>JURISDICTION</b>	<b>LENGTH</b>	<b>FEDERAL/STATE</b>	<b>NON-FED</b>	<b>NON-PARTICIPATING</b>	<b>TOTAL</b>	<b>Local Share of Partic. as Submitted</b>	<b>DEFICIENCY</b>	<b>MTP GOAL</b>	<b>MTP REC</b>	<b>FREIGHT BENEFIT</b>	<b>EJ AREA</b>	<b>COMMENTS</b>	
	2025	EDC	Northland Dr	M-57 to Indian Lakes Rd	Resurfacing	KCRC	1.30	\$ 880,000	\$220,000		\$1,100,000	\$1,100,000	20%						
	2025	EDC	Forest Hill Ave	Hall St to Cascade Rd	Resurfacing	KCRC	0.50	\$ 480,000	\$120,000		\$600,000	\$600,000	20%						
	<b>Totals</b>							\$ 1,360,000	\$340,000	\$0	\$1,700,000								
								Target	\$ 812,000										
								Carrover	\$ 1,352,715										
								Difference	\$ 804,715										
<b>STP Rural FY2025</b>																			
								(Take to FY2026)											

**Candidate Projects  
FY 2023-2026 Transportation Improvement Program**

GIS ID	PROPOSED YEAR (if known)	FUND	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING		TOTAL	Local Share of Partic. as Submitted	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS	
1083	2025	STP-Rural	Lincoln Lake Ave NE	Belding Road to Strotheide Street	Reconstruction	Kent County Road Commission	0.80	\$ 957,000	\$243,000	\$0		\$1,200,000	20%	Multiple	Yes	Yes	Yes	No	Updated total and local to get match to 80/20	
<b>Totals</b>								\$ 957,000	\$243,000	\$0		\$1,200,000								
								Target	\$ 957,000											
								Difference	\$ -											
<b>CMAQ FY2025</b>																				
GIS ID	PROPOSED YEAR (if known)	FUND	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING		TOTAL	Local Share of Partic. as Submitted	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS	
1093	2025	CMAQ	Byron Center & 56th St Dual Left	Byron Center & 56th St	Dual Left Turn NB to WB	City of Wyoming	0.50	\$ 400,000	\$100,000	\$0		\$500,000	20%	Multiple	Yes	Yes	Yes	No		
	2025	CMAQ	250 Grandville Ave SW	Areawide	Replacement Bus (2)	ITP		\$ 540,386	\$135,097			\$675,483	20%					Yes	Staff added illustrative bus replacement project proposed by ITP to this list	
	2025	CMAQ	250 Grandville Ave SW	Areawide	Replacement Vanpool Van	ITP		\$ 100,000	\$25,000			\$125,000	20%					Yes		
	2025	CMAQ	250 Grandville Ave SW	Areawide	Rideshare	ITP		\$ 150,000	\$0			\$150,000	0%					Yes		
	2025	CMAQ	250 Grandville Ave SW	Areawide	Ozone Action	ITP		\$ 40,000	\$10,000			\$50,000	20%					Yes		
	2025	CMAQ	Market Avenue SW	Market Avenue	2025 Traffic Operations Center Operations - Grand Rapids Fical Year 2025	Grand Rapids	0.06	\$ 544,000	\$136,000			\$680,000							Does not count against regional allocation	
	2025	CMAQ	Market Avenue SW	Market Avenue	Signal Optimization - Phase 18	Grand Rapids	0.09	\$ 300,000	\$75,000			\$375,000	20%							
N/A	2025	CMAQ	Front Ave NW	GVMC--Kent and Eastern Ottawa County	Clean Air Action educational campaign	GVMC	0.000	\$ 80,000	\$20,000			\$100,000	20%					Yes		
<b>Totals</b>								\$ 1,610,386	\$501,097	\$0		\$2,655,483								
								Target	\$ 1,610,386											
								Difference	\$ -											
<b>TAP FY2025</b>																				
GIS ID	PROPOSED YEAR (if known)	FUND	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING	Total Participating	TOTAL	Local Share of Partic. as Submitted	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS	
	2025	TAU	4 Mile Rd	Hachmuth to Yorkland	Sidewalk north side only	KCRC - Alpine Township	0.40	\$ 119,000	\$51,000		\$170,000	\$170,000	30%							
	2025	TAU	68th St	Kraft Ave to 0.4 Miles east	Nonmotorized Trail	Kent County	0.40	\$ 140,000	\$60,000		\$200,000	\$200,000	30%							
	2025	TAU	Fulton St	Plymouth Ave to Worcester Dr	Sidewalk	Grand Rapids	0.50	\$ 365,243	\$311,750	\$115,875	\$676,993	\$792,868	46%							
								<b>Total</b>	\$ 624,243											
								Target	\$ 624,243											
								Difference	\$ -											
<b>STP-Urban FY2026</b>																				
GIS ID	PROPOSED YEAR (if known)	FUND	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING		TOTAL	Local Share of Partic. as Submitted	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS	
1054	2026	STP-Urban	3 Mile Road NE	Monroe Avenue to Plainfield Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.90	\$ 500,000	\$974,016	\$294,803		\$1,768,819	66%	Multiple	Yes	Yes	Yes	No	Minor Arterial; PASER = 5; ADT = 5,855 - 9,870	
1055	2026	STP-Urban	Buchanan Avenue SW	Corrine Street to Hall Street	Reconstruction	City of Grand Rapids	0.53	\$ 1,185,000	\$1,501,565	\$537,313		\$3,223,878	56%	Multiple	Yes	Yes	Yes	Yes	Collector; PASER = 2, 3, 6; ADT = 5,579	
1056	2026	STP-Urban	Grandville Avenue SW	Hall Street to Beacon Street	Reconstruction	City of Grand Rapids	0.28	\$ 600,000	\$600,000	\$1,253,263		\$2,453,263	50%	Multiple	Yes	Yes	Yes	Yes	Minor Arterial; PASER = 2, 3; ADT = 12,161	
1057	2026	STP-Urban	Jefferson Avenue SE	Franklin Street to Logan Street	Reconstruction	City of Grand Rapids	0.39	\$ 1,020,000	\$783,384	\$510,000		\$2,313,384	43%	Condition	Yes	Yes	Yes	Yes	Collector; PASER = 3, 4, 6; ADT = 2,589 - 4084	
1058	2026	STP-Urban	Valley Avenue SW	Bridge Street to 4th Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.59	\$ 485,000	\$346,364	\$1,357,500		\$2,188,864	42%	Condition	Yes	Yes	Yes	Yes	Collector; PASER = 2, 3; ADT = 1,909 - 5,602	
1059	2026	STP-Urban	Wealthy Street SE	Benjamin Avenue to Richard Terrace Avenue	Concrete Reconstruction (and Brick)	City of Grand Rapids	0.12	\$ 400,000	\$0	\$0		\$0	#DIV/0!	Multiple	Yes	Yes	Yes	Yes	Minor Arterial; PASER = 4; ADT = 6,849 - 7,734	
1060	2026	STP-Urban	Century Center	Ivanrest to Mall Drive	mill and resurface	City of Grandville	0.00	\$ 320,000	\$80,000	\$0		\$400,000	20%	Condition	Yes		No	No		

**Candidate Projects  
FY 2023-2026 Transportation Improvement Program**

1061	2026	STP-Urban	40th Ave	M-121 to Grant St	full depth mill and resurface	City of Hudsonville	0.40	\$ 256,800	\$64,200	\$58,000		\$379,000	20%	Multiple	Yes	Yes	Yes	No	Supports MTP goal 2 and recommendation 3 of improving system reliability. Meets MTP goal 1 and 3 by adding bike lanes for this roadway section. This section of road has a lot of major industry and Fairgrounds which is a regional draw. Road shared with
1064	2026	STP-Urban	36th Street	Shaffer to M-37	Mill & Fill	City of Kentwood	0.53	\$ 350,000	\$150,000	\$0		\$500,000	30%	Condition	Yes	Yes	Yes	Yes	MTP Goal 2, MTP Rec 3
1068	2026	STP-Urban	Prairie Parkway	West City Limit to Byron Center Ave	Mill & Resurface 2" Asphalt	City of Wyoming	0.50	\$ 360,000	\$90,000	\$0		\$450,000	20%	Condition	Yes	Yes	Yes	Yes	
1069	2026	STP-Urban	Prairie Parkway	Byron Center Ave to Burlingame Ave	Mill & Resurface 2" Asphalt	City of Wyoming	1.00	\$ 800,000	\$200,000	\$0		\$1,000,000	20%	Multiple	Yes	Yes	No	Yes	
1070	2026	STP-Urban	Prairie Parkway	Burlingame Ave to Michael Ave	Mill & Resurface 2" Asphalt	City of Wyoming	0.50	\$ 360,000	\$90,000	\$0		\$450,000	20%	Condition	Yes	Yes	No	Yes	
1063	2026	STP-Urban	Myers Lake Ave NE	13 Mile Road to 14 Mile Road	Reconstruction	Kent County Road Commission	1.00	\$ 1,200,000	\$300,000	\$0		\$1,700,000	18%	Multiple	Yes	Yes	Yes	No	Will be combined into one project with Myers Lake Ave STP-Flex Project below
1067	2026	STP-Urban	Baldwin Street	20th Avenue to Cottonwood Drive	Mill & Resurface	Ottawa County Road Commission	0.00	\$ 595,000	\$255,000	\$0		\$850,000	30%	Multiple	Yes	Yes	Yes	No	
N/A	2026	STP-Urban	Front Ave NW	GVMC Planning Area	Planning Studies	Grand Valley Metropolitan Council	0.000	\$ 150,000	\$37,500			\$187,500	20%					Yes	
1050	2026	STP-Urban	Alpine Avenue	3 Mile to Hillside	Mill and resurface	City of Walker	0.00	\$ 710,200		\$0		\$600,000	0%	Condition	Yes	Yes			Paser 4. Resurfacing needed. This corridor is very heavily travelled and dependent on the RAPID. If more money comes make total back to \$1,000,000
1047	2026	STP-Urban	28th Avenue	City Limits to Bauer Road	Mill & Resurface	Ottawa County Road Commission	0.00	\$ 630,000	\$270,000	\$0		\$900,000	30%	Multiple	Yes	Yes	Yes	No	
<b>Totals</b>								\$ 9,922,000	\$5,742,029	\$4,010,879		\$19,364,708							
								Target	\$ 9,922,000										
								Difference	\$ -										
<b>STP-Flex FY2026</b>																			
<b>GIS ID</b>	<b>PROPOSED YEAR (if known)</b>	<b>FUND</b>	<b>PROJECT LOCATION</b>	<b>LIMITS</b>	<b>PROJECT DESCRIPTION</b>	<b>JURISDICTION</b>	<b>LENGTH</b>	<b>FEDERAL/STATE</b>	<b>NON-FED</b>	<b>NON-PARTICIPATING</b>	<b>TOTAL</b>	<b>Local Share of Partic. as Submitted</b>	<b>DEFICIENCY</b>	<b>MTP GOAL</b>	<b>MTP REC</b>	<b>FREIGHT BENEFIT</b>	<b>EJ AREA</b>	<b>COMMENTS</b>	
1044	2026	STP-Flex	Myers Lake Ave NE	12 Mile Road to 13 Mile Road	Reconstruction	Kent County Road Commission	1.00	\$ 1,306,000	\$300,000	\$0	\$1,500,000	20%	Multiple	Yes	Yes	Yes	No	Will be combined into one project with Myers Lake Ave STP-Urban Project above	
<b>Totals</b>								\$ 1,306,000	\$300,000	\$0	\$1,500,000								
								Target	\$ 1,306,000										
								Difference	\$ -										
<b>NHPP FY2026</b>																			
<b>GIS ID</b>	<b>PROPOSED YEAR (if known)</b>	<b>FUND</b>	<b>PROJECT LOCATION</b>	<b>LIMITS</b>	<b>PROJECT DESCRIPTION</b>	<b>JURISDICTION</b>	<b>LENGTH</b>	<b>FEDERAL/STATE</b>	<b>NON-FED</b>	<b>NON-PARTICIPATING</b>	<b>TOTAL</b>	<b>Local Share of Partic. as Submitted</b>	<b>DEFICIENCY</b>	<b>MTP GOAL</b>	<b>MTP REC</b>	<b>FREIGHT BENEFIT</b>	<b>EJ AREA</b>	<b>COMMENTS</b>	
1074	2026	NHPP	Division Ave SW	76th Street to 68th Street	Resurface	Kent County Road Commission	1.00	\$ 752,000	\$200,000	\$0	\$1,000,000	20%	Condition	Yes	Yes	Yes	Yes		
<b>Totals</b>								\$ 752,000	\$200,000	\$0	\$1,000,000								
								Target	\$ 752,000										
								Difference	\$ -										
<b>EDF-C FY2026</b>																			
<b>GIS ID</b>	<b>PROPOSED YEAR (if known)</b>	<b>FUND</b>	<b>PROJECT LOCATION</b>	<b>LIMITS</b>	<b>PROJECT DESCRIPTION</b>	<b>JURISDICTION</b>	<b>LENGTH</b>	<b>FEDERAL/STATE</b>	<b>NON-FED</b>	<b>NON-PARTICIPATING</b>	<b>TOTAL</b>	<b>Local Share of Partic. as Submitted</b>	<b>DEFICIENCY</b>	<b>MTP GOAL</b>	<b>MTP REC</b>	<b>FREIGHT BENEFIT</b>	<b>EJ AREA</b>	<b>COMMENTS</b>	
	2026	EDC	Forest Hill Ave	Ada Dr to Fulton St (M-21)	Resurfacing	KCRC	1.00	\$ 720,000	\$180,000		\$900,000	20%							
	2026	EDC	10 Mile Rd	East of Belmont Bypass to Childsdales Ave	Resurfacing	KCRC	1.50	\$ 910,715	\$289,285		\$1,200,000	24%							
<b>Totals</b>								\$ 1,630,715	\$469,285	\$0	\$2,100,000								
								Target	\$ 826,000										

**Candidate Projects  
FY 2023-2026 Transportation Improvement Program**

								Carryover	\$ 804,715												
								Difference	\$ -												
STP Rural FY2026																					
GIS ID	PROPOSED YEAR (if known)	FUND	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING		TOTAL	Local Share of Partic. as Submitted	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS		
1084	2026	STP-Rural	Lincoln Lake Ave NE	Strotheide Street to Heffron Street	Reconstruction	Kent County Road Commission	1.00	\$ 976,000	\$524,000	\$0		\$1,500,000	35%	Condition	Yes	Yes	Yes	No			
<b>Totals</b>								\$ 976,000	\$524,000	\$0		\$1,500,000									
								Target	\$ 976,000												
								Difference	\$ -												
CMAQ FY2026																					
GIS ID	PROPOSED YEAR (if known)	FUND	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING		TOTAL	Local Share of Partic. as Submitted	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS		
1096	2026	CMAQ	36th & Shaffer	36th @ Shaffer	Roundabout	City of Kentwood	1.50	\$ 660,386	\$389,614	\$0		\$1,050,000	37%	Safety	Yes	Yes	No	Yes	MTP Goal 3, MTP Rec 2		
	2026	CMAQ	250 Grandville Ave SW	Areawide	Replacement Bus (2)	ITP		\$ 340,000	\$85,000			\$425,000	20%					Yes	Staff added illustrative bus replacement project proposed by ITP to this list		
	2026	CMAQ	250 Grandville Ave SW	Areawide	Replacement Vanpool Van	ITP		\$ 100,000	\$25,000			\$125,000	20%					Yes			
	2026	CMAQ	250 Grandville Ave SW	Areawide	Rideshare	ITP		\$ 150,000	\$0			\$150,000	0%					Yes			
	2026	CMAQ	250 Grandville Ave SW	Areawide	Ozone Action	ITP		\$ 40,000	\$10,000			\$50,000	20%					Yes			
	2026	CMAQ	Market Avenue SW	Market Avenue	2026 Traffic Operations Center Operations - Grand Rapids Fiscal Year 2026	Grand Rapids	0.06	\$ 552,000	\$138,000			\$690,000	20%						Does not count against regional allocation		
	2026	CMAQ	Market Avenue SW	Market Avenue	Signal Optimization - Phase 19	Grand Rapids	0.09	\$ 240,000	\$60,000			\$300,000	20%								
N/A	2026	CMAQ	Front Ave NW	GVMC--Kent and Eastern Ottawa County	Clean Air Action educational campaign	GVMC	0.000	\$ 80,000	\$20,000			\$100,000	20%					Yes			
<b>Totals</b>								\$ 1,610,386	\$727,614	\$0		\$2,890,000									
								Target	\$ 1,610,386												
								Difference	\$ -												
TAP FY2026																					
GIS ID	PROPOSED YEAR (if known)	FUND	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING	Total Participating	TOTAL	Local Share of Partic. as Submitted	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS		
	2026	TAU	Bristol Ave	Three Mile Rd to South City Limits	Provide sidewalk to connect neighborhoods with regional trail and West Catholic H.S.	Walker	0.80	\$ 400,000	\$600,000		\$1,000,000	\$1,000,000	60%								
	2026	TAU	Fuller Ave/Lyon St	Lyon St NE to Lyon St NE through Fuller Park	Construction of pedestrian hybrid beacon; ramp widening/upgrades; trail widening	City of Grand Rapids		\$ 112,122	\$137,878		\$250,000	\$250,000	55%								
	2026	TAU	Breton Rd/Elliott St SE	Breton Rd/Elliott St SE	Construction of PHB, related curb/gutter and ADA work	City of Grand Rapids		\$ 112,121	\$137,879		\$250,000	\$250,000	55%								
								Total	\$ 624,243												
								Target	\$ 624,243												
								Difference	\$ -												



**MDOT Candidate Projects  
FY2023-2026 TIP**

2023 MDOT																			
PROPOSED YEAR	JOB #	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION (spell out name)	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING	TOTAL	DEFICIENCY	RSL	TAMP TIER	AADT	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS
2023	204412	I-96	M-50/Alden Nash Avenue SE	Shallow overlay and substructure repair	Lowell Township					\$ 912,822	Condition	0	1	40,792	Yes		Yes	No	
2023	204378	US-131 S	US-131 SB over W River Drive and MDOT Railroad	Overlay - Deep	Plainfield Township					\$ 4,331,004	Condition		2	34,500	Yes		Yes	No	
2023	204378	US-131	US-131 NB over W River Drive and MDOT Railroad	Overlay - Deep	Plainfield Township					\$ -			2	34,500	Yes		Yes	No	
2023	200112	M-6 (Paul B Henry Fwy)	East Branch Rush Creek to Burlingame Avenue	Concrete Pavement Inlay	Byron Township	2.831				\$ 13,636,000	Condition	0	2	50,859	Yes		Yes	No	
2023	201942	US-131 N	44th Street to Post Drive	Queue management system	City of Grand Rapids, Plainfield Township	11.745				\$ 2,155,090	Safety		1	103,301	Yes		Yes	Yes	
2023	210072	US-131	Allegan CL to 76th Street	Rebuilding and minor widening (W/M) lanes	Byron Township	4.038				\$ 43,000,000	Condition, Safety, Congestion	4	2	58,077	Yes		Yes	No	
2023	204951	Various	10 intersections in Kent, Mason, Muskegon, and Ottawa counties	Install traffic signal dilemma zone systems	Algoma, Alpine, Grand Rapids, Talmadge Townships, City of Grand Rapids					\$ 722,541	Safety				Yes		Yes		
<b>Total</b>										<b>\$64,757,457</b>									
2024 MDOT																			
PROPOSED YEAR	JOB #	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION (spell out name)	LENGTH	FEDERAL/STATE	NON-FED	NON-PARTICIPATING	TOTAL	DEFICIENCY	RSL	TAMP TIER	AADT	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS

**MDOT Candidate Projects  
FY2023-2026 TIP**

2024	210046	M-11 (28th Street)	Division Avenue East to Kalamazoo Avenue	Inlay	Grand Rapids, Wyoming	1.848				\$ 18,600,000	Condition	0	3	34,074	Yes		Yes	Yes	
2024	210063	M-37 (Broadmoor Ave.)	92nd Street North to 76th Street	Crush and Shape, Widening	Village of Caledonia, Caledonia Township	2.875				\$ 37,000,000	Condition, Safety, Congestion	0	4	22,469	Yes		Yes	No	Operational improvements at 84th Street and funding partnership for the remaining widening
2024	208927	M-44 CONNECTOR (Plainfield Ave.)	I-96 North to Airway Street	Milling and Two Course Asphalt Resurfacing	City of Grand Rapids, Grand Rapids And Plainfield Townships	2.665				\$ 6,119,000	Condition	0	3	30,582	Yes		Yes	No	
<b>Total</b>										<b>\$61,719,000</b>									
<b>2025 MDOT</b>																			
<b>PROPOSED YEAR</b>	<b>JOB #</b>	<b>PROJECT LOCATION</b>	<b>LIMITS</b>	<b>PROJECT DESCRIPTION</b>	<b>JURISDICTION (spell out name)</b>	<b>LENGTH</b>	<b>FEDERAL/STATE</b>	<b>NON-FED</b>	<b>NON-PARTICIPATING</b>	<b>TOTAL</b>	<b>DEFICIENCY</b>	<b>RSL</b>	<b>TAMP TIER</b>	<b>AADT</b>	<b>MTP GOAL</b>	<b>MTP REC</b>	<b>FREIGHT BENEFIT</b>	<b>EJ AREA</b>	<b>COMMENTS</b>
2025	208525	I-296/US-131 NB	Bridge Street North to Richmond Street	Concrete Inlay	Grand Rapids	1.342				\$ 19,406,000	Condition	1	1	62,307	Yes		Yes	Yes	
2025	208905	I-296/US-131 SB	Pearl Street North to Richmond Street	Concrete Inlay	Grand Rapids	1.591				\$ 25,764,000	Condition	0	1	61,638	Yes		Yes	Yes	
2025	210053	M-21 (E. Fulton St.)	I-96 East to Grand River Avenue	Milling and Two Course Asphalt Resurfacing	Grand Rapids, Ada Township	3.698				\$ 9,700,000	Condition, Safety, Congestion	0	3	24,721	Yes		Yes	No	
2025	210057	M-37 (Broadmoor Ave.)	60th Street North to 44th Street	Inlay	City of Kentwood, Cascade Township	2.075				\$ 11,908,000	Condition	0	3	23,776	Yes		Yes	Yes	
2025	201324	I-196 E RAMP B	I-196 Ramp over the CSX Railroad	Deep Overlay	City of Wyoming					\$ 1,894,146	Condition		1	6,208	Yes		Yes	Yes	
2025	201324	I-196 E RAMP B	I-196 Ramp over I-196 EB	Deep Overlay	City Of Wyoming					\$ -			1	6,208	Yes		Yes	Yes	
2025	201324	I-196 E RAMP B	I-196 Ramp over Chicago Drive	Deep Overlay	City of Wyoming					\$ -			1	6,208	Yes		Yes	Yes	

**MDOT Candidate Projects  
FY2023-2026 TIP**

2025	208902	US-131 NB	US-131/I-296 NB over I-196 EB	Deep Overlay	Grand Rapids					\$ 3,268,352	Condition		1	120,602	Yes		Yes	Yes
2025	208902	I-296/IUS-131 N	I-196 N over 6th Street	Deep Overlay	Grand Rapids					\$ -			1	120,602	Yes		Yes	Yes
2025	208902	I-296/US-131 NB	I-296 (US-131) NB over US-131 Business Route (Leonard)	Deep Overlay	Grand Rapids					\$ -	Condition		1	120,602	Yes		Yes	Yes
2025	208902	I-296/US-131 N	I-296 EB/US-131 NB over Ann Street	Deep Overlay	Grand Rapids					\$ -	Condition		1	120,602	Yes		Yes	Yes
2025	208925	I-96	3 Mile Road over I-96	Bridge rehabilitation	City of Grand Rapids, Grand Rapids Township					\$ 1,427,296	Condition		1	36,594	Yes		Yes	Yes
2025	208926	US-131	M-57/14 Mile Road over US-131	Bridge rehabilitation	Algoma Twp					\$ 2,276,292	Condition		2	47,292	Yes		Yes	No
2025	209253	US-131	12 Mile Road over US-131	Bridge rehabilitation	Algoma Twp					\$ 1,315,774	Condition		2	47,292	Yes		Yes	No
2025	211447	US-131	Pine Island Drive over US-131	Bridge CPM	Plainfield Twp					\$ 554,921	Condition		2	51,972	Yes		Yes	No
2025	211448	US-131	10 Mile Road over US-131	Bridge CPM	Algoma Twp					\$ 655,401	Condition		2	20,382	Yes		Yes	No
2025	208852	I-196 E	US-131 SB over I-196 EB	Deep Overlay, Deck Patching and Substructure Patching	City of Grand Rapids					\$ 5,641,350	Condition		1	120,602	Yes		Yes	Yes
2025	208852	I-196	US-131 SB over US-131 NB	Deep Overlay, Deck Patching and Substructure Patching	City of Grand Rapids					\$ -			1	120,602	Yes		Yes	Yes
2025	208852	I-296/US-131 S	US-131 SB over 6th Street	Deep Overlay, Deck Patching and Substructure Patching	City of Grand Rapids					\$ -			1	120,602	Yes		Yes	Yes
2025	208852	I-296/US-131 S	I-296 WB/US-131 SB over Ann Street	Deep Overlay, Deck Patching and Substructure Patching	City of Grand Rapids					\$ -			1	56,925	Yes		Yes	Yes

**MDOT Candidate Projects  
FY2023-2026 TIP**

2025	208852	US-131/I-296 SB	US-131 SB over Leonard Street	Deep Overlay, Deck Patching and Substructure Patching	City of Grand Rapids						\$ -			1	129,801	Yes		Yes	Yes	
2025	209412	M-57 (14 Mile Road)	Northland Drive to Farland Avenue	Shoulder Paving with Shoulder Rumble Strips	Courtland Township	3.917					\$ 1,933,000	Safety		4	12,937	Yes		Yes	No	
2025	210057	M-37 S (Broadmoor Ave.)	60th Street to Patterson Avenue (N Junction)	Extend 3rd lane from 60th St north to Patterson Ave (N Jct)	City of Kentwood, Townships of Cascade and Caledonia	2.13					\$ 2,177,000	Congestion, Safety		3	23,776	Yes		Yes	Yes	
2025	211739	Leonard St NE	Leonard Street at I-96 Overpass	Non-Freeway intersection Signing Improvements	City of Grand Rapids						\$ 622,500	Safety		3	13,976	Yes		Yes	Yes	
<b>Total</b>											<b>\$88,544,032</b>									
<b>2026 MDOT</b>																				
<b>PROPOSED YEAR</b>	<b>JOB #</b>	<b>PROJECT LOCATION</b>	<b>LIMITS</b>	<b>PROJECT DESCRIPTION</b>	<b>JURISDICTION (spell out name)</b>	<b>LENGTH</b>	<b>FEDERAL/STATE</b>	<b>NON-FED</b>	<b>NON-PARTICIPATING</b>	<b>TOTAL DEFICIENCY</b>	<b>RSL</b>	<b>TAMP TIER</b>	<b>AADT</b>	<b>MTP GOAL</b>	<b>MTP REC</b>	<b>FREIGHT BENEFIT</b>	<b>EJ AREA</b>	<b>COMMENTS</b>		
2026	200196	M-21 (E. Fulton St./Main St.)	Bennett Street East to Valley Vista Drive	Two course asphalt resurfacing	Vergennes and Lowell Townships, City of Lowell	6.079				\$ 5,900,000	Condition	0	4	13,061	Yes	Yes	Partial			
2026	211402	I-96 E	I-96 W over Coopersville and Marne Railroad	Bridge CPM	Tallmadge Township, Walker					\$ 3,628,502	Condition		1	51,521	Yes	Yes	No			
2026	211402	I-96 W	I-96 E over Coopersville and Marne Railroad	Bridge CPM	Tallmadge Township, Walker					\$ -			1	51,521	Yes	Yes	No			
2026	211402	I-96 E	I-96 E over 4 Mile Road	Bridge CPM	Tallmadge Township, Walker					\$ -			1	39,225	Yes	Yes	No			
2026	211402	I-96 W	I-96 W over 4 Mile Road	Bridge CPM	Tallmadge Township, Walker					\$ -			1	39,225	Yes	Yes	No			
2026	211403	I-96 E	I-96 E over Bristol Road	Bridge CPM	City of Walker					\$ 1,005,500	Condition		1	59,208	Yes	Yes	Yes			
2026	211403	I-96 W	I-96 W over Bristol Road	Bridge CPM	City of Walker								1	59,208	Yes	Yes	Yes			



**ITP/The Rapid Candidate Projects  
FY2023-2026 TIP**

<b>Section 5307</b>											
<b>PROPOSED YEAR</b>	<b>SP CODE</b>	<b>CAPITAL OR OPERATING</b>	<b>PROJECT DESCRIPTION</b>	<b>FEDERAL BUDGET</b>	<b>STATE BUDGET</b>	<b>TOTAL</b>	<b>MTP GOAL</b>	<b>MTP REC</b>	<b>TAM TARGET</b>	<b>TRANSIT SAFETY TARGET</b>	<b>COMMENTS</b>
2023	1104	Capital	40-ft bus	\$5,683,221	\$1,420,806	\$7,104,027	Yes	Yes	Yes	Yes	
2023	1102	Capital	30-ft bus	\$1,235,712	\$308,928	\$1,544,640	Yes	Yes	Yes	Yes	
2023	1409	Capital	Service Vehicle	\$120,000	\$30,000	\$150,000	Yes	Yes	Yes	Yes	
2023	1203	Capital	Facility Improvements	\$16,000	\$4,000	\$20,000	Yes	Yes	Yes	Yes	
2023	1305	Capital	Bus Shelter Improvements	\$8,000	\$2,000	\$10,000	Yes	Yes	Yes	Yes	
2023	1301	Capital	Bus Shelter Constrction	\$80,000	\$20,000	\$100,000	Yes	Yes	Yes	Yes	
2023	1401	Capital	Bus Equipment	\$1,577,449	\$394,362	\$1,971,811	Yes	Yes	Yes	Yes	
2023	1408	Capital	Maintenance Equipment	\$16,000	\$4,000	\$20,000	Yes	Yes	Yes	Yes	
2023	1404	Capital	Computer Hardware/Software	\$281,200	\$70,300	\$351,500	Yes	Yes	Yes	Yes	
2023	1402	Capital	ITS/Fare Collection Equipment	\$192,000	\$48,000	\$240,000	Yes	Yes	Yes	Yes	
2023	1802	Capital	Capital Cost of Contracting	\$560,000	\$140,000	\$700,000	Yes	Yes	Yes	Yes	
2023	1406	Capital	Security	\$120,000	\$30,000	\$150,000	Yes	Yes	Yes	Yes	
2023	1803	Capital	Planning Activities	\$160,000	\$40,000	\$200,000	Yes	Yes	Yes	Yes	
<b>Totals</b>				<b>\$10,049,582</b>	<b>\$2,512,396</b>	<b>\$12,561,978</b>					
2024	1104	Capital	40-ft bus	\$5,559,564	\$1,389,891	\$6,949,455	Yes	Yes	Yes	Yes	
2024	1102	Capital	30-ft bus	\$945,321	\$236,330	\$1,181,651	Yes	Yes	Yes	Yes	
2024	1409	Capital	Service Vehicle	\$120,000	\$30,000	\$150,000	Yes	Yes	Yes	Yes	
2024	1301	Capital	Bus Shelter Construction	\$80,000	\$20,000	\$100,000	Yes	Yes	Yes	Yes	
2024	1401	Capital	Bus Equipment	\$1,920,698	\$480,174	\$2,400,872	Yes	Yes	Yes	Yes	
2024	1408	Capital	Maintenance Equipment	\$16,000	\$4,000	\$20,000	Yes	Yes	Yes	Yes	
2024	1404	Capital	Computer Hardware/Software	\$320,000	\$80,000	\$400,000	Yes	Yes	Yes	Yes	
2024	1402	Capital	ITS/Fare Collection Equipment	\$192,000	\$48,000	\$240,000	Yes	Yes	Yes	Yes	
2024	1203	Capital	Facility Improvements	\$16,000	\$4,000	\$20,000	Yes	Yes	Yes	Yes	
2024	1802	Capital	Capital Cost of Contracting	\$560,000	\$140,000	\$700,000	Yes	Yes	Yes	Yes	
2024	1406	Capital	Security	\$120,000	\$30,000	\$150,000	Yes	Yes	Yes	Yes	
2024	1305	Capital	Bus Stop Improvements	\$40,000	\$10,000	\$50,000	Yes	Yes	Yes	Yes	
2024	1803	Capital	Planning Activities	\$160,000	\$40,000	\$200,000	Yes	Yes	Yes	Yes	
<b>Totals</b>				<b>\$10,049,583</b>	<b>\$2,512,395</b>	<b>\$12,561,978</b>					
2025	1104	Capital	40-ft bus	\$4,237,409	\$1,059,352	\$5,296,761	Yes	Yes	Yes	Yes	
2025	1102	Capital	30-ft bus	\$642,823	\$160,706	\$803,529	Yes	Yes	Yes	Yes	
2025	1409	Capital	Service Vehicle	\$76,000	\$19,000	\$95,000	Yes	Yes	Yes	Yes	
2025	1204	Capital	Facility Construction -GO!Bus	\$2,000,000	\$500,000	\$2,500,000	Yes	Yes	Yes	Yes	
2025	1401	Capital	Bus Equipment	\$1,509,350	\$377,338	\$1,886,688	Yes	Yes	Yes	Yes	
2025	1408	Capital	Maintenance Equipment	\$16,000	\$4,000	\$20,000	Yes	Yes	Yes	Yes	
2025	1404	Capital	Computer Hardware/Software	\$320,000	\$80,000	\$400,000	Yes	Yes	Yes	Yes	
2025	1402	Capital	ITS/Fare Collection Equipment	\$192,000	\$48,000	\$240,000	Yes	Yes	Yes	Yes	
2025	1406	Capital	Security	\$120,000	\$30,000	\$150,000	Yes	Yes	Yes	Yes	
2025	1203	Capital	Facility Improvements	\$16,000	\$4,000	\$20,000	Yes	Yes	Yes	Yes	
2025	1802	Capital	Capital Cost of Contracting	\$560,000	\$140,000	\$700,000	Yes	Yes	Yes	Yes	
2025	1305	Capital	Bus Stop Improvements	\$200,000	\$50,000	\$250,000	Yes	Yes	Yes	Yes	
2025	1803	Capital	Planning Activities	\$160,000	\$40,000	\$200,000	Yes	Yes	Yes	Yes	

**ITP/The Rapid Candidate Projects  
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<b>Totals</b>				<b>\$10,049,582</b>	<b>\$2,512,396</b>	<b>\$12,561,978</b>					
2026	1104	Capital	40-ft bus	\$4,135,169	\$1,033,792	\$5,168,961	Yes	Yes	Yes	Yes	
2026	1102	Capital	30-ft bus	\$491,760	\$122,940	\$614,700	Yes	Yes	Yes	Yes	
2026	1409	Capital	Service Vehicle	\$76,000	\$19,000	\$95,000	Yes	Yes	Yes	Yes	
2026	1401	Capital	Bus Equipment	\$2,118,653	\$529,664	\$2,648,317	Yes	Yes	Yes	Yes	
2026	1408	Capital	Maintenance Equipment	\$16,000	\$4,000	\$20,000	Yes	Yes	Yes	Yes	
2026	1404	Capital	Computer Hardware/Software	\$400,000	\$100,000	\$500,000	Yes	Yes	Yes	Yes	
2026	1402	Capital	ITS/Fare Collection Equipment	\$192,000	\$480,000	\$672,000	Yes	Yes	Yes	Yes	
2026	1406	Capital	Security	\$120,000	\$3,000	\$123,000	Yes	Yes	Yes	Yes	
2026	1203	Capital	Facility Improvements	\$16,000	\$4,000	\$20,000	Yes	Yes	Yes	Yes	
2026	1802	Capital	Capital Cost of Contracting	\$560,000	\$140,000	\$700,000	Yes	Yes	Yes	Yes	
2026	1801	Capital	Preventive Maintenance	\$1,040,000	\$260,000	\$1,300,000	Yes	Yes	Yes	Yes	
2026	1305	Capital	Bus Stop Improvements	\$400,000	\$100,000	\$500,000	Yes	Yes	Yes	Yes	
2026	1803	Capital	Planning Activities	\$160,000	\$40,000	\$200,000	Yes	Yes	Yes	Yes	
<b>Totals</b>				<b>\$9,725,582</b>	<b>\$2,836,396</b>	<b>\$12,561,978</b>					
<b>Totals</b>				<b>\$70,023,076</b>	<b>\$17,910,770</b>	<b>\$87,933,846</b>					
<b>SECTION 5339</b>											
<b>PROPOSED YEAR</b>	<b>SP CODE</b>		<b>PROJECT DESCRIPTION</b>	<b>FEDERAL BUDGET</b>	<b>STATE BUDGET</b>	<b>TOTAL</b>	<b>MTP GOAL</b>	<b>MTP REC</b>	<b>TAM TARGET</b>	<b>TRANSIT SAFETY TARGET</b>	<b>COMMENTS</b>
2023	1104	Capital	Replacement Bus	\$1,053,602	\$263,401	\$1,317,003	Yes	Yes	Yes	Yes	
2024	1104	Capital	Replacement Bus	\$1,053,602	\$263,401	\$1,317,003	Yes	Yes	Yes	Yes	
2025	1104	Capital	Replacement Bus	\$1,053,602	\$263,401	\$1,317,003	Yes	Yes	Yes	Yes	
2026	1104	Capital	Replacement Bus	\$1,053,602	\$263,401	\$1,317,003	Yes	Yes	Yes	Yes	
<b>Totals</b>				<b>\$4,214,408</b>	<b>\$1,053,604</b>	<b>\$5,268,012</b>					
<b>CMAQ</b>											
<b>PROPOSED YEAR</b>	<b>SP CODE</b>		<b>PROJECT DESCRIPTION</b>	<b>FEDERAL BUDGET</b>	<b>STATE BUDGET</b>	<b>TOTAL</b>	<b>MTP GOAL</b>	<b>MTP REC</b>	<b>TAM TARGET</b>	<b>TRANSIT SAFETY TARGET</b>	<b>COMMENTS</b>
2023	1104	Capital	Replacement Bus	\$260,000	\$40,000	\$300,000	Yes	Yes	Yes	Yes	Included in Main Candidtate Project List
2023	1105	Capital	Replacement Vanpool Van	\$100,000	\$25,000	\$125,000	Yes	Yes	Yes	Yes	Included in Main Candidtate Project List
2023	1701	Capital	Rideshare	\$186,207	\$0	\$186,207	Yes	Yes	Yes	Yes	Included in Main Candidtate Project List
2023	1702	Capital	Ozone Action	\$80,000	\$20,000	\$100,000	Yes	Yes	Yes	Yes	Included in Main Candidtate Project List
2024	1104	Capital	Replacement Bus	\$100,000	\$25,000	\$125,000	Yes	Yes	Yes	Yes	Included in Main Candidtate Project List
2024	1105	Capital	Replacement Vanpool Van	\$100,000	\$25,000	\$125,000	Yes	Yes	Yes	Yes	Included in Main Candidtate Project List
2024	1701	Capital	Rideshare	\$150,000	\$0	\$150,000	Yes	Yes	Yes	Yes	Included in Main Candidtate Project List
2024	1702	Capital	Ozone Action	\$40,000	\$10,000	\$50,000	Yes	Yes	Yes	Yes	Included in Main Candidtate Project List
2025	1104	Capital	Replacement Bus	\$100,000	\$25,000	\$125,000	Yes	Yes	Yes	Yes	Included in Main Candidtate Project List
2025	1105	Capital	Replacement Vanpool Van	\$100,000	\$25,000	\$125,000	Yes	Yes	Yes	Yes	Included in Main Candidtate Project List
2025	1701	Capital	Rideshare	\$150,000	\$0	\$150,000	Yes	Yes	Yes	Yes	Included in Main Candidtate Project List
2025	1702	Capital	Ozone Action	\$40,000	\$10,000	\$50,000	Yes	Yes	Yes	Yes	Included in Main Candidtate Project List
2026	1104	Capital	Replacement Bus	\$100,000	\$25,000	\$125,000	Yes	Yes	Yes	Yes	Included in Main Candidtate Project List
2026	1105	Capital	Replacement Vanpool Van	\$100,000	\$25,000	\$125,000	Yes	Yes	Yes	Yes	Included in Main Candidtate Project List
2026	1701	Capital	Rideshare	\$150,000	\$0	\$150,000	Yes	Yes	Yes	Yes	Included in Main Candidtate Project List

**ITP/The Rapid Candidate Projects  
FY2023-2026 TIP**

2026	1702	Capital	Ozone Action	\$40,000	\$10,000	\$50,000	Yes	Yes	Yes	Yes	Included in Main Candidate Project List
<b>Totals</b>				<b>\$1,796,207</b>	<b>\$265,000</b>	<b>\$2,061,207</b>					
<b>Illustrative</b>											
	<b>SP CODE</b>		<b>PROJECT DESCRIPTION</b>	<b>FEDERAL BUDGET</b>	<b>STATE BUDGET</b>	<b>TOTAL</b>	<b>MTP GOAL</b>	<b>MTP REC</b>	<b>TAM TARGET</b>	<b>TRANSIT SAFETY TARGET</b>	<b>COMMENTS</b>
	1104	Capital	Replacement Bus	\$240,000	\$60,000	\$300,000	Yes	Yes	Yes	Yes	FY 2024 CMAQ - Added to main table by GVMC Staff
	1104	Capital	Replacement Bus	\$240,000	\$60,000	\$300,000	Yes	Yes	Yes	Yes	FY 2025 CMAQ - Added to main table by GVMC Staff
	1104	Capital	Replacement Bus	\$240,000	\$60,000	\$300,000	Yes	Yes	Yes	Yes	FY 2026 CMAQ - Added to main table by GVMC Staff

\$0



**Illustrative Pool Of Projects  
FY2023-2026 TIP**

GIS ID	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/ STATE	NON-FED	TOTAL	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS
1251	Franklin Street	West City Limit to Plymouth Road	Rotomill and Resurface	City of East Grand Rapids	0.3	\$ 447,000	\$ 149,000	\$ 596,000	Condition	Yes				Aligns with EGR Mobility-Bike Action Plan
1248	Hall Street	Lake Drive to East City Limit	Rotomill and Resurface	City of East Grand Rapids	0.5	\$ 691,500	\$ 230,500	\$ 922,000	Condition	Yes				Aligns with EGR Mobility-Bike Action Plan
1250	Lake Drive	Plymouth Road to Bagley Avenue	Rotomill and Resurface	City of East Grand Rapids	0.5	\$ 671,250	\$ 223,750	\$ 895,000	Multiple	Yes				Aligns with EGR Mobility-Bike Action Plan
1249	Lake Drive	West City Limit to Plymouth Road	Rotomill and Resurface	City of East Grand Rapids	0.3	\$ 495,000	\$ 165,000	\$ 660,000	Condition	Yes				Aligns with EGR Mobility-Bike Action Plan
NM	1st Street NW	Lane Avenue to 2nd Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.2	\$ 280,000	\$ 70,000	\$ 350,000	Multiple	Yes	Yes	Yes		Collector; PASER = 4, 5; ADT = 3,669 (OW)
NM	1st Street NW	Valley Avenue to Lincoln Avenue	Reconstruction/Narrowing	City of Grand Rapids	0.1	\$ 570,000	\$ 140,000	\$ 710,000	Condition	Yes	Yes	Yes		Collector; PASER = 4; ADT = 1,935 (OW)
NM	1st Street NW/2nd Street NW	Stocking Avenue to Seward Avenue	Milling and Two Course Asphalt Resurfacing	City of Grand Rapids	0.2	\$ 200,000	\$ 50,000	\$ 250,000	Multiple	Yes	Yes	Yes		Collector; PASER = 3; ADT = 3,669 (OW)
NM	2nd Street NW	Stocking Avenue to 3rd Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.0	\$ 60,000	\$ 20,000	\$ 80,000	Condition	Yes	Yes	No		Collector; PASER = 5; ADT = 544 - 598
NM	36th Street SE	Eastern Avenue to Kalamazoo Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	1.0	\$ 1,270,000	\$ 320,000	\$ 1,590,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 4; ADT = 9,952
NM	3rd Street NW	2nd Street to Seward Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.1	\$ 180,000	\$ 40,000	\$ 220,000	Condition	Yes	Yes	No		Collector; PASER = 2; ADT = 598 (OW) - 838
NM	6th Street NW	Broadway Avenue to Front Avenue	Milling and Two Course Asphalt Resurfacing	City of Grand Rapids	0.2	\$ 150,000	\$ 130,000	\$ 280,000	Condition	Yes	Yes	Yes		Collector; PASER = 2; ADT = 951 - 2,634
NM	6th Street NW	Mc Reynolds Avenue to Davis Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.1	\$ 110,000	\$ 30,000	\$ 140,000	Condition	Yes	Yes	Yes		Collector; PASER = 4; ADT = 951 - 2,634
NM	7th Street NW	Collindale Avenue to Covell Avenue	Milling and Two Course Asphalt Resurfacing	City of Grand Rapids	1.0	\$ 990,000	\$ 610,000	\$ 1,600,000	Condition	Yes	Yes	No		Collector; PASER = 4, 5, 6; ADT = 1,476
NM	Aberdeen Street NE	Fuller Avenue to Dean Lake Avenue	Milling and Two Course Asphalt Resurfacing	City of Grand Rapids	1.1	\$ 1,410,000	\$ 350,000	\$ 1,760,000	Condition	Yes	Yes	Yes		Collector; PASER = 2; ADT = 2,446
NM	Aberdeen Street NE	Plainfield Avenue to Fuller Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.6	\$ 730,000	\$ 180,000	\$ 910,000	Condition	Yes	Yes	Yes		Collector; PASER = 4, 5; ADT = 1,442 - 4,084
NM	Alger Street SE	Division Avenue to Madison Avenue	Reconstruction	City of Grand Rapids	0.5	\$ 1,160,000	\$ 920,000	\$ 2,080,000	Condition	Yes	Yes	Yes		Minor Arterial; PASER = 4, 5; ADT = 3,719
NM	Ann Street NW	Nason Avenue to Turner Avenue	Milling and Two Course Asphalt Resurfacing	City of Grand Rapids	0.6	\$ 770,000	\$ 190,000	\$ 960,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 3, 4, 5; ADT = 8,632
NM	Ball Avenue NE	Knapp Street to Aberdeen Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.5	\$ 640,000	\$ 160,000	\$ 800,000	Condition	Yes	Yes	Yes		Collector; PASER = 3; ADT = 1,683
NM	Ball Avenue NE	Mason Street to Cedar Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.2	\$ 170,000	\$ 40,000	\$ 210,000	Multiple	Yes	Yes	Yes		Collector; PASER = 2, 3, 6; ADT = 3,413
NM	Ball Avenue NE	Plymouth Avenue to Mason Street	Milling and Two Course Asphalt Resurfacing	City of Grand Rapids	0.8	\$ 980,000	\$ 240,000	\$ 1,220,000	Condition	Yes	Yes	Yes		Collector; PASER = 2; ADT = 962 - 978
NM	Boston Street SE	Plymouth Avenue to Laurel Avenue	Reconstruction	City of Grand Rapids	0.5	\$ 1,870,000	\$ 470,000	\$ 2,340,000	Condition	Yes	Yes	Yes		Collector; PASER = 2, 3; ADT = 5,471
NM	Breton Avenue SE	Burton Street to NCL	Milling and Two Course Asphalt Resurfacing	City of Grand Rapids	0.3	\$ 370,000	\$ 90,000	\$ 460,000	Condition	Yes	Yes	Yes		Minor Arterial; PASER = 4, 6; ADT = 17,559
NM	Bridge Street NW	Mt. Mercy Drive to Scott Avenue	Reconstruction	City of Grand Rapids	0.2	\$ 820,000	\$ 200,000	\$ 1,020,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 3, 5; ADT = 3,695 - 4,492
NM	Bridge Street NW	Scott Avenue to Valley Avenue	Reconstruction	City of Grand Rapids	0.2	\$ 830,000	\$ 210,000	\$ 1,040,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 2, 3; ADT = 3,695 - 4,492
NM	Bristol Avenue NW	Richmond Street to NCL	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.3	\$ 360,000	\$ 90,000	\$ 450,000	Condition	Yes	Yes	Yes		Collector; PASER = 5; ADT = 6,455
NM	Buchanan Avenue SW	465' S. of Withey St to Baylis Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.1	\$ 170,000	\$ 40,000	\$ 210,000	Condition	Yes	Yes	Yes		Collector; PASER = 4; ADT = 4,752 - 5,223
NM	Buchanan Avenue SW	Stewart Street to Corrine Street	Reconstruction	City of Grand Rapids	0.3	\$ 1,010,000	\$ 250,000	\$ 1,260,000	Multiple	Yes	Yes	Yes		Collector; PASER = 3, 4; ADT = 5,579
NM	Burton Street SW	Kalamazoo Avenue to Rosewood Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.4	\$ 480,000	\$ 120,000	\$ 600,000	Condition	Yes	Yes	Yes		Principal Arterial; PASER = 4; ADT = 12,005
NM	Burton Street SW	St. Charles Avenue to Darwin Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.3	\$ 370,000	\$ 90,000	\$ 460,000	Multiple	Yes	Yes	Yes		Principal Arterial; PASER = 4; ADT = 20,558
NM	Butterworth Avenue SW	Gelock Place to Front Avenue	Reconstruction	City of Grand Rapids	0.1	\$ 500,000	\$ 130,000	\$ 630,000	Condition	Yes	Yes	Yes		Minor Arterial; PASER = 2, 7; ADT = 5,359
NM	Butterworth Avenue SW	WCL to O'Brien Road	Reconstruction	City of Grand Rapids	0.9	\$ 4,940,000	\$ 860,000	\$ 5,800,000	Condition	Yes	Yes	Yes		Collector; PASER = 2, 3; ADT = 1,986
NM	Camelot Drive SE	Lake Eastbrook Boulevard to East Paris Avenue	Milling and Two Course Asphalt Resurfacing	City of Grand Rapids	0.7	\$ 860,000	\$ 220,000	\$ 1,080,000	Condition	Yes	Yes	Yes		Collector; PASER = 2, 3, 4; ADT = 3,030 - 5,046
NM	Century Avenue SW	Burton Street to Franklin Street	Reconstruction	City of Grand Rapids	1.5	\$ 5,570,000	\$ 1,390,000	\$ 6,960,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 2, 5, 6, 7; ADT = 1,698 - 7,558
NM	Century Avenue SW	Logan Street to Goodrich Street	Reconstruction	City of Grand Rapids	0.2	\$ 720,000	\$ 180,000	\$ 900,000	Condition	Yes	Yes	Yes		Minor Arterial; PASER = 3, 5; ADT = 1,740

**Illustrative Pool Of Projects  
FY2023-2026 TIP**

GIS ID	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/ STATE	NON-FED	TOTAL	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS
NM	Cherry Street SE	Madison Avenue to Eastern Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.5	\$ 640,000	\$ 160,000	\$ 800,000	Multiple	Yes	Yes	Yes		Collector; PASER = 4, 5, 6; ADT = 6,848 - 7,011
NM	Cherry Street SW	Market Avenue to Grandville Avenue	Reconstruction	City of Grand Rapids	0.1	\$ 430,000	\$ 110,000	\$ 540,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 2; ADT = 7,460
NM	College Avenue NE	Fountain Street to 80' S. of Michigan Street	Milling and Two Course Asphalt Resurfacing	City of Grand Rapids	0.3	\$ 440,000	\$ 110,000	\$ 550,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 3, 4; ADT = 12,753
NM	Covell Avenue NW	Bridge Street to Leonard Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	1.0	\$ 950,000	\$ 560,000	\$ 1,510,000	Condition	Yes	Yes	Yes		Minor Arterial; PASER = 4, 5; ADT = 9,426
NM	Covell Avenue NW	Leonard Street to Walker Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.6	\$ 750,000	\$ 190,000	\$ 940,000	Condition	Yes	Yes	Yes		Minor Arterial; PASER = 3, 5; ADT = 3,872
NM	Covell Avenue NW	O'Brien Road to Lake Michigan Drive	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.9	\$ 1,100,000	\$ 270,000	\$ 1,370,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 3, 4; ADT = 2,367
NM	Dean Lake Avenue NE	Knapp Street to Aberdeen Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.5	\$ 490,000	\$ 300,000	\$ 790,000	Condition	Yes	Yes	Yes		Collector; PASER = 3; ADT = 7,369
NM	Diamond Avenue NE	Eleanor Street to Aberdeen Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.2	\$ 320,000	\$ 80,000	\$ 400,000	Condition	Yes	Yes	Yes		Collector; PASER = 4; ADT = 7,369
NM	Diamond Avenue NE	Leonard Street to Spencer Street	Reconstruction	City of Grand Rapids	0.3	\$ 1,040,000	\$ 260,000	\$ 1,300,000	Condition	Yes	Yes	Yes		Collector; PASER = 2; ADT = 4,343
NM	Diamond Avenue NE	Spencer Street to Knapp Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.7	\$ 710,000	\$ 430,000	\$ 1,140,000	Condition	Yes	Yes	Yes		Collector; PASER = 4, 5; ADT = 4,084 - 9,538
NM	Diamond Avenue SE	Lake Drive to Crescent Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.6	\$ 830,000	\$ 210,000	\$ 1,040,000	Condition	Yes	Yes	Yes		Collector; PASER = 4, 5; ADT = 4,084 - 9,538
NM	Diamond Avenue SE	Wealthy Street to Cherry Street	Milling and Two Course Asphalt Resurfacing	City of Grand Rapids	0.3	\$ 300,000	\$ 80,000	\$ 380,000	Multiple	Yes	Yes	Yes		Collector; PASER = 5, 6; ADT = 4,084 - 6,486
NM	Division Avenue	Detroit Street to Quigley Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.5	\$ 540,000	\$ 300,000	\$ 840,000	Multiple	Yes	Yes	Yes		Principal Arterial; PASER = 4; ADT = 15,886
NM	Division Avenue	Fulton Street to Michigan Street	Reconstruction	City of Grand Rapids	0.5	\$ 3,650,000	\$ 910,000	\$ 4,560,000	Multiple	Yes	Yes	Yes		Principal Arterial; PASER = 2, 3, 4, 6; ADT = 11,172 - 12,161
NM	Division Avenue	Weston Street to Fulton Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.1	\$ 80,000	\$ 20,000	\$ 100,000	Multiple	Yes	Yes	Yes		Principal Arterial; PASER = 3; ADT = 12,161
NM	Division Avenue/Ionia Avenue	I-196 to Mason Street	Reconstruction	City of Grand Rapids	0.4	\$ 1,720,000	\$ 430,000	\$ 2,150,000	Multiple	Yes	Yes	Yes		Principal Arterial/Collector; PASER = 2, 3, 4, 6; ADT = 8,174 (Division)
NM	East Paris Avenue SE	28th Street to Burton Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	1.0	\$ 1,290,000	\$ 320,000	\$ 1,610,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 4, 5; ADT = 17,782 - 18,174
NM	Eastern Avenue SE	Franklin Street to Wealthy Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.5	\$ 660,000	\$ 170,000	\$ 830,000	Multiple	Yes	Yes	Yes		Collector; PASER = 4; ADT = 2,566
NM	Elmridge Avenue NW	Richmond Street to NCL	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.5	\$ 640,000	\$ 160,000	\$ 800,000	Condition	Yes	Yes	Yes		Minor Arterial; PASER = 4, 6; ADT = 11,005
NM	Fountain Street NE	Diamond Avenue to Fuller Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.2	\$ 320,000	\$ 80,000	\$ 400,000	Condition	Yes	Yes	Yes		Collector; PASER = 3, 4, 6; ADT = 3,885
NM	Fountain Street NE	Ottawa Avenue to Winchester Place	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.2	\$ 190,000	\$ 50,000	\$ 240,000	Condition	Yes	Yes	Yes		Minor Arterial; PASER = 2, 5, 6; ADT = 2,492 - 4,946 (OW)
NM	Fountain Street NE	Union Avenue to Eastern Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.5	\$ 600,000	\$ 150,000	\$ 750,000	Condition	Yes	Yes	Yes		Collector; PASER = 3, 4, 5; ADT = 1,120 (OW) - 4,084 (OW)
NM	Franklin Street SW	Grandville Avenue to Sheridan Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.1	\$ 160,000	\$ 40,000	\$ 200,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 4; ADT = 8,824
NM	Front Avenue NE	Leonard Street to Webster Street	Milling and Two Course Asphalt Resurfacing	City of Grand Rapids	0.4	\$ 450,000	\$ 110,000	\$ 560,000	Condition	Yes	Yes	Yes		Collector; PASER = 2, 3; ADT = 2,429 - 2,976
NM	Front Avenue SW	600' South of Pearl Street to Pearl Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.1	\$ 150,000	\$ 40,000	\$ 190,000	Condition	Yes	Yes	Yes		Collector; PASER = 4; ADT = 2,119
NM	Front Avenue SW	Butterworth Street to Watson Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.1	\$ 120,000	\$ 30,000	\$ 150,000	Multiple	Yes	Yes	Yes		Collector; PASER = 4; ADT = 4,253
NM	Fuller Avenue NE	Hollis Drive to Plainfield Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.2	\$ 510,000	\$ 130,000	\$ 640,000	Condition	Yes	Yes	Yes		Principal Arterial; PASER = 4, 6; ADT = 10,972
NM	Fuller Avenue NE	Michigan Street to I-196 EB Ramps	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.2	\$ 260,000	\$ 60,000	\$ 320,000	Multiple	Yes	Yes	Yes		Principal Arterial; PASER = 4; ADT = 17,477 - 24,369
NM	Godfrey Avenue SW	Oxford Street to Market Avenue	Reconstruction	City of Grand Rapids	0.6	\$ 2,030,000	\$ 510,000	\$ 2,540,000	Multiple	Yes	Yes	Yes		Collector; PASER = 3, 4; ADT = 7,125
NM	Grandville Avenue SW	Clyde Park Avenue to Franklin Street	Reconstruction	City of Grand Rapids	1.0	\$ 3,480,000	\$ 870,000	\$ 4,350,000	Multiple	Yes	Yes	Yes		Principal/Minor Arterial; PASER = 2, 3; ADT = 12,166
NM	Hall Street SE	Union Avenue to Eastern Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.2	\$ 270,000	\$ 70,000	\$ 340,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 4, 6; ADT = 12,408
NM	Hall Street SE	VanHaaften Place to Butler Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.2	\$ 180,000	\$ 50,000	\$ 230,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 5, 6; ADT = 13,592
NM	Hall Street SW	Randolph Avenue to Division Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.2	\$ 240,000	\$ 60,000	\$ 300,000	Multiple	Yes	Yes	Yes		Principal Arterial; PASER = 5; ADT = 15,137
NM	Ionia Avenue NW	Fountain Street to Michigan Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.3	\$ 440,000	\$ 110,000	\$ 550,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 4; ADT = 3,861 (OW) - 6,693 (OW)
NM	Jefferson Avenue	Hall Street to Highland Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.2	\$ 200,000	\$ 50,000	\$ 250,000	Condition	Yes	Yes	Yes		Collector; PASER = 4; ADT = 3,257

**Illustrative Pool Of Projects  
FY2023-2026 TIP**

GIS ID	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/ STATE	NON-FED	TOTAL	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS
NM	Jefferson Avenue SE	Franklin Street to Logan Street	Reconstruction	City of Grand Rapids	0.4	\$ 1,430,000	\$ 360,000	\$ 1,790,000	Condition	Yes	Yes	Yes		Collector; PASER = 3, 4, 6; ADT = 2,589 - 4,084
NM	Jefferson Avenue SE	Wealthy Street to Cherry Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.2	\$ 300,000	\$ 80,000	\$ 380,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 2, 3, 4; ADT = 7,779
NM	Kalamazoo Avenue SE	36th Street to 32nd Street and Berkshire Drive to Shangrai La Drive	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.8	\$ 1,020,000	\$ 250,000	\$ 1,270,000	Multiple	Yes	Yes	Yes		Principal Arterial; PASER = 4, 5; ADT = 18,468 - 20,993
NM	Lafayette Avenue NE	Fountain Street to Michigan Street	Reconstruction	City of Grand Rapids	0.3	\$ 1,260,000	\$ 310,000	\$ 1,570,000	Condition	Yes	Yes	Yes		Collector; PASER = 3, 4; ADT = 7,968 - 9,150
NM	Lafayette Avenue NE	Fulton Street to Fountain Street	Reconstruction	City of Grand Rapids	0.2	\$ 990,000	\$ 440,000	\$ 1,430,000	Condition	Yes	Yes	Yes		Collector; PASER = 3, 4; ADT = 7,968 - 9,150
NM	Lafayette Avenue SE	Wealthy Street to State Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.3	\$ 420,000	\$ 100,000	\$ 520,000	Condition	Yes	Yes	Yes		Collector; PASER = 2, 3, 4, 6, 7; ADT = 6,461
NM	Lake Drive SE	1,250' W. of EBL to ECL	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.5	\$ 620,000	\$ 160,000	\$ 780,000	Condition	Yes	Yes	No		Minor Arterial; PASER = 4, 7; ADT = 11,244
NM	Lake Drive SE	Fuller Avenue to 125' SE of Richard Terrace	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.3	\$ 360,000	\$ 90,000	\$ 450,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 2, 4, 5, 6; ADT = 15,650
NM	Lane Avenue SW/NW	1st Street to 4th Street	Reconstruction	City of Grand Rapids	0.1	\$ 260,000	\$ 60,000	\$ 320,000	Condition	Yes	Yes	Yes		Collector; PASER = 2; ADT = 5,457 - 7,655
NM	Lane Avenue SW/NW	Butterworth Street to California Street	Reconstruction	City of Grand Rapids	0.5	\$ 1,810,000	\$ 450,000	\$ 2,260,000	Multiple	Yes	Yes	No		Collector; PASER = 2, 4; ADT = 5,457 - 7,655
NM	Leffingwell Avenue NE	Leonard Street to NCL	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.5	\$ 690,000	\$ 170,000	\$ 860,000	Condition	Yes	Yes	Yes		Collector; PASER = 4; ADT = 7,293
1200	Leonard Street NE	Ball Avenue to EBL	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	1.8	\$ 2,310,000	\$ 580,000	\$ 2,890,000	Multiple	Yes	Yes	Yes		Principal Arterial; PASER = 4, 5, 6; ADT = 11,884 - 17,896
NM	Leonard Street NE	Plainfield Avenue to Lafayette Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.3	\$ 340,000	\$ 90,000	\$ 430,000	Multiple	Yes	Yes	Yes		Principal Arterial; PASER = 4, 6; ADT = 19,060
1201	Lexington Avenue NW	Fulton Street to Douglas Street	Milling and Two Course Asphalt Resurfacing	City of Grand Rapids	0.4	\$ 560,000	\$ 140,000	\$ 700,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 2, 3, 4, 7; ADT = 2,489 - 3,918
1202	Louis Street NW	Monroe Avenue to Fulton Street	Milling and Two Course Asphalt Resurfacing	City of Grand Rapids	0.2	\$ 240,000	\$ 60,000	\$ 300,000	Condition	Yes	Yes	Yes		Collector; PASER = 4, 6; ADT = 2,982 - 3,348
1203	Lyon Street NE	College Avenue to Eastern Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.4	\$ 480,000	\$ 120,000	\$ 600,000	Condition	Yes	Yes	Yes		Collector; PASER = 2, 3, 4; ADT = 3,175 (OW) - 4,084 (OW)
1205	Lyon Street NE	Lafayette Avenue to College Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.2	\$ 320,000	\$ 80,000	\$ 400,000	Condition	Yes	Yes	Yes		Minor Arterial; PASER = 4, 5; ADT = 3,846 (OW)
1204	Lyon Street NE	Monroe Avenue to Division Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.2	\$ 270,000	\$ 70,000	\$ 340,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 2, 3; ADT = 4,205 - 5,801
1206	Madison Avenue SE	Colrain Street to 28th Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.2	\$ 210,000	\$ 50,000	\$ 260,000	Condition	Yes	Yes	Yes		Minor Arterial; PASER = 4, 5; ADT = 7,089
1207	Madison Avenue SE	Wealthy Street to Cherry Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.3	\$ 330,000	\$ 80,000	\$ 410,000	Condition	Yes	Yes	Yes		Minor Arterial; PASER = 5; ADT = 3,075
1208	Maryland Avenue NE	Fulton Street to Michigan Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.5	\$ 640,000	\$ 160,000	\$ 800,000	Multiple	Yes	Yes	No		Collector; PASER = 3, 4; ADT = 3,945
1209	Maryland Avenue NE	Michigan Street to Leonard Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	1.0	\$ 980,000	\$ 600,000	\$ 1,580,000	Multiple	Yes	Yes	Yes		Collector; PASER = 4; ADT = 5,762 - 7,000
1210	Maynard Avenue NW	SCL to Lake Michigan Drive	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.3	\$ 320,000	\$ 80,000	\$ 400,000	Condition	Yes	Yes	Yes		Collector; PASER = 3; ADT = 452
1211	Michigan Street NE	Fuller Avenue to Plymouth Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.7	\$ 950,000	\$ 240,000	\$ 1,190,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 4; ADT = 15,102
1213	Michigan Street NE	Greenwich Drive to East Beltline	Reconstruction	City of Grand Rapids	0.1	\$ 540,000	\$ 130,000	\$ 670,000	Condition	Yes	Yes	Yes		Minor Arterial; PASER = 4; ADT = 5,869
1212	Michigan Street NE	Plymouth Avenue to Worcester Drive and Baltimore Drive to Maryland Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.6	\$ 790,000	\$ 200,000	\$ 990,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 4, 5; ADT = 3,945
1214	Monroe Avenue NE	Coldbrook Street/Ottawa Avenue to Frank Street (Vacated)	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.2	\$ 270,000	\$ 70,000	\$ 340,000	Condition	Yes	Yes	Yes		Minor Arterial; PASER = 4; ADT = 7,139 - 12,954
1215	Monroe Avenue NE	Newberry Street/6th Street to Coldbrook Street/Ottawa Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.4	\$ 550,000	\$ 140,000	\$ 690,000	Condition	Yes	Yes	Yes		Minor Arterial; PASER = 4; ADT = 7,866
1216	Oakleigh Avenue NW	Richmond Street to Leonard Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.6	\$ 740,000	\$ 190,000	\$ 930,000	Condition	Yes	Yes	Yes		Collector/Minor Arterial; PASER = 3, 4; ADT = 4,755
1217	Ottawa Avenue NE	Hastings Street to Newberry Street, Newberry Street to Mason Street and Walbridge Street (Vacated) to Coldbrook Street	Reconstruction	City of Grand Rapids	0.5	\$ 1,450,000	\$ 360,000	\$ 1,810,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 3, 4, 6; ADT = 1,641
1218	Pearl Street NW	Ottawa Avenue to Division Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.1	\$ 140,000	\$ 30,000	\$ 170,000	Multiple	Yes	Yes	Yes		Principal Arterial; PASER = 4, 5; ADT = 2,791 - 5,632
1219	Perkins Avenue NE	Leonard Street to Knapp Street	Milling and Two Course Asphalt Resurfacing	City of Grand Rapids	1.0	\$ 1,290,000	\$ 320,000	\$ 1,610,000	Condition	Yes	Yes	Yes		Collector; PASER = 2, 3; ADT = 4,774

**Illustrative Pool Of Projects  
FY2023-2026 TIP**

GIS ID	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/ STATE	NON-FED	TOTAL	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS
1220	Plymouth Avenue NE	Michigan Street to I-196 and I-196 to Leonard Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	1.0	\$ 1,260,000	\$ 310,000	\$ 1,570,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 4, 6, 7; ADT = 10,920
1221	Ransom Avenue NE	Fulton Street to Lyon Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.3	\$ 370,000	\$ 90,000	\$ 460,000	Condition	Yes	Yes	Yes		Collector; PASER = 5; ADT = 4,655 - 6,019
1223	Richmond Street NW	Garfield Avenue to Alpine Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.5	\$ 640,000	\$ 160,000	\$ 800,000	Condition	Yes	Yes	Yes		Minor Arterial; PASER = 3, 4, 6; ADT = 12,704
1222	Richmond Street NW	Oakleigh Avenue to Walker Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.6	\$ 750,000	\$ 190,000	\$ 940,000	Condition	Yes	Yes	Yes		Minor Arterial; PASER = 3, 4, 6; ADT = 4,099 - 4,892
1224	Richmond Street NW	WCL to Oakleigh Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.9	\$ 1,210,000	\$ 300,000	\$ 1,510,000	Condition	Yes	Yes	Yes		Minor Arterial; PASER = 2, 3, 4; ADT = 3,995
1226	Scribner Avenue NW	4th Street to 6th Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.2	\$ 190,000	\$ 50,000	\$ 240,000	Multiple	Yes	Yes	Yes		Collector; PASER = 4; ADT = 3,851
1225	Scribner Avenue NW	Pearl Street to 4th Street	Milling and Two Course Asphalt Resurfacing	City of Grand Rapids	0.6	\$ 780,000	\$ 190,000	\$ 970,000	Multiple	Yes	Yes	Yes		Collector; PASER = 2, 3, 4; ADT = 3,851 - 10,255
1227	Seward Avenue NW	6th Street to Leonard Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.6	\$ 720,000	\$ 180,000	\$ 900,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 3, 4; ADT = 5,097
1228	Sheridan Avenue SW	Franklin Street to Rumsey Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.0	\$ 310,000	\$ 80,000	\$ 390,000		Yes	Yes	Yes		Principal Arterial; PASER = 2; ADT = 7,797
1229	Sweet Street NE	Plainfield Avenue to College Avenue	Reconstruction	City of Grand Rapids	0.3	\$ 920,000	\$ 230,000	\$ 1,150,000	Condition	Yes	Yes	Yes		Collector; PASER = 2, 3, 4; ADT = 2,484
1230	Turner Avenue NW	Bridge Street to 6th Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.5	\$ 640,000	\$ 160,000	\$ 800,000	Multiple	Yes	Yes	Yes		Collector; PASER = 2; ADT = 1,480
1231	Turner Avenue NW	Richmond Street to Ann Street	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.3	\$ 330,000	\$ 80,000	\$ 410,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 4; ADT = 7,553
1232	Walker Avenue NW	Bristol Street to NCL	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	1.2	\$ 1,520,000	\$ 380,000	\$ 1,900,000	Condition	Yes	Yes	Yes		Minor Arterial; PASER = 3, 4; ADT = 4,698 - 7,425
1233	Watson Street SW	Mt. Vernon Avenue to Front Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.1	\$ 70,000	\$ 20,000	\$ 90,000	Condition	Yes	Yes	Yes		Collector; PASER = 2; ADT = 1,978
1235	Wealthy Street SE	Division Avenue to 200' West of Prospect Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.5	\$ 610,000	\$ 150,000	\$ 760,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 2, 3, 4; ADT = 16,747 - 17,450
1234	Wealthy Street SE	Fuller Avenue to Benjamin Avenue	Concrete Reconstruction (and Brick)	City of Grand Rapids	0.1	\$ 1,370,000	\$ 340,000	\$ 1,710,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 4; ADT = 6,849 - 7,734
1236	Wealthy Street SE	Fuller Avenue to ECL	Concrete Reconstruction (and Brick)	City of Grand Rapids	0.5	\$ 6,300,000	\$ 1,580,000	\$ 7,880,000	Multiple	Yes	Yes	Yes		Minor Arterial; PASER = 4, 6; ADT = 6,849 - 7,734
1237	Wealthy Street/Garfield Avenue SW	Butterworth Street to the Grand River	Reconstruction	City of Grand Rapids	0.8	\$ 2,810,000	\$ 700,000	\$ 3,510,000	Condition	Yes	Yes	Yes		Minor Arterial; PASER = 2, 3; ADT = 5,861
1238	Woodlawn Avenue SE	28th Street to Woodmeadow Drive	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.2	\$ 220,000	\$ 60,000	\$ 280,000	Condition	Yes	Yes	Yes		Collector; PASER = 5; ADT = 2,145
1239	Woodmeadow Drive SE	Breton Avenue to Woodlawn Avenue	Milling and Asphalt Overlay (1.5 Inches)	City of Grand Rapids	0.5	\$ 660,000	\$ 160,000	\$ 820,000	Condition	Yes	Yes	Yes		Collector; PASER = 3, 5; ADT = 3,373
1252	I-96 @ M-44/M-37 (East Beltline)	EB ramps to WB ramps	Bridge repair, interchange operational and non-motorized improvements	City of Grand Rapids/MDOT	0.0	\$ -	\$ -	\$ 20,000,000	Multiple	Yes	Yes	Yes		Included in approved EA
	36th Street	Canal Ave. to Kenowa Ave.	mill and resurface	City of Grandville	0.5	\$ 360,000	\$ 90,000	\$ 450,000	Condition	Yes		No	Yes	
	44th Street	Ivanrest to Spartan Industrial Dr.	mill and resurface	City of Grandville	0.4	\$ 480,000	\$ 120,000	\$ 600,000	Condition	Yes		No	No	
	Prairie Street	Ivanrest to Wentworth	mill and resurface	City of Grandville	0.5	\$ 480,000	\$ 120,000	\$ 600,000	Multiple	Yes		Yes	Yes	
1346	32nd Ave	Allen Street	Eliminate a traffic light & add bridge	City of Hudsonville	0.1	\$ 644,800	\$ 161,200	\$ 806,000	Safety	Yes	Yes	Yes	Yes	Potential CMAQ for traffic light removal and sidewalk construction. A portion of project is not eligible. Will improve corridor efficiency. Part of NHPP network.
1344	32nd Ave	New Holland St to Allen St	widen from 4 to 5 lanes	City of Hudsonville	0.5	\$ 1,144,800	\$ 286,200	\$ 1,431,000	Multiple	Yes	Yes	Yes	Yes	Supports MTP goals 1, 2 & 3 and recommendations 2 & 3 for preserving system, improving efficiency and safety, and reducing congestion by providing turn lane. On NHPP system. Major school expansion and other improvements taking place on this route.
1345	40th Ave	Van Buren St to north city limits	full depth mill and resurface	City of Hudsonville	0.3	\$ 202,400	\$ 50,600	\$ 253,000	Condition	Yes	Yes	Yes	No	Paser rating is 3. Some freight benefit. Add bike lanes.
1348	Balsam Drive	M-121 to north city limits	resurface	City of Hudsonville	1.1	\$ 657,600	\$ 164,400	\$ 822,000	Condition	Yes	Yes	Yes	No	Paser rating is 2.
1240	48th Street	Division to Eastern	Mill & Fill	City of Kentwood	1.0	\$ 651,840	\$ 279,360	\$ 931,200	Condition					
1241	48th Street	Division to Marlette Ave	Add CTL & Reconstruct	City of Kentwood	0.4	\$ 700,000	\$ 300,000	\$ 1,000,000	Congestion					
1242	52nd Street	M-37 to Patterson	Mill & Fill	City of Kentwood	0.4	\$ 302,400	\$ 129,600	\$ 432,000	Condition					
1247	East Paris	Burton to N City Limits	Crush, Shape, Repave	City of Kentwood	1.0	\$ 980,000	\$ 420,000	\$ 1,400,000	Condition					
1245	Eastern Ave	44th to 48th	Crush, Shape, Repave	City of Kentwood	0.5	\$ 630,000	\$ 270,000	\$ 900,000	Condition					
1243	Eastern Ave	48th St to 52nd St	Crush, Shape, Repave	City of Kentwood	0.5	\$ 630,000	\$ 270,000	\$ 900,000	Condition					

**Illustrative Pool Of Projects  
FY2023-2026 TIP**

GIS ID	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/ STATE	NON-FED	TOTAL	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS
1244	Eastern Ave	52nd to 60th	Crush, Shape, Repave	City of Kentwood	1.0	\$ 1,260,000	\$ 540,000	\$ 1,800,000	Condition					
1246	Shaffer	32nd to 44th	Mill & Fill	City of Kentwood	1.5	\$ 840,000	\$ 360,000	\$ 1,200,000	Condition					
NM	Bristol Avenue	Three Mile Road to Four Mile Road	Widen with curb/storm and sidewalk	City of Walker	1.00	\$ 2,160,000	\$ 540,000	\$ 2,700,000	Condition	No	No	Yes		
1340	Bristol Avenue	Three Mile Road to Pannell Road	Widen with curb/storm and sidewalk	City of Walker	0.8	\$ 2,000,000	\$ 500,000	\$ 2,500,000	Condition	Yes	Yes	Yes		Paser 4. Reconstruction due shortly. Serves an isolated industrial area.
1341	Center Drive	Alpine to Alpine	Resurface HMA, Replace Concrete	City of Walker	1.4	\$ 1,600,000	\$ 400,000	\$ 2,000,000	Condition	Yes	Yes	No	No	Paser 3. Roadway serves commercial and high density residential along bus route.
NM	Center Drive Roundabout	Alpine (M-37) east to Weatherford	Remove signal and construct single lane roundabout	City of Walker	0.15	\$1,120,000	\$ 280,000	\$1,400,000	Multiple	Yes	Yes	No		
NM	Kinney & Remembrance	Intersection	Signal upgrades and access management	City of Walker	0.10	\$ 400,000	\$ 100,000	\$ 500,000	Safety	Yes	Yes	No		
NM	Kinney Avenue	Leonard Street to Remembrance Road	Widen with curb/storm and sidewalk	City of Walker	1.00	\$ 2,160,000	\$ 540,000	\$ 2,700,000	Condition	Yes	Yes	No		
1552	Mid Block Crossings	Various	Provide consistent signal control, crossing islands and warning signage for 5 midblock crossings on regional trail network.	City of Walker	N/A	\$ 320,000	80,000	400000						
NM	Richmond Avenue	Remembrance Road to City Limits	Resurfacing	City of Walker	1.26	\$ 1,280,000	\$ 320,000	\$ 1,600,000	Condition	Yes	Yes	Yes		
1342	Three Mile	Fruit Ridge west to Wilson	Mill & Resurface	City of Walker	0.7	\$ 960,000	\$ 240,000	\$ 1,200,000						
1343	Three Mile Road	Fruit Ridge to Walker Avenue	Add center turn lane, sidewalk to fill gaps.	City of Walker	2.0	\$ 6,400,000	\$ 1,600,000	\$ 8,000,000	Multiple	Yes	Yes	Yes	No	Existing 10' lanes, no center turn lane. Replace with 5 11' lanes.
1638	Three Mile Road	Walkent to Bristol	Add center turn lane.	City of Walker	0.6	\$ 1,040,000	\$ 260,000	\$ 1,300,000	Multiple	Yes	Yes	Yes	No	Add Center turn lane in front of Walker Charter Academy and new entrance to Industrial development
1637	Fruit Ridge Interchange	I-96 at FR	Rebuild interchange and connect Trail system	City of Walker/MDOT	0.7	\$ 16,000,000	\$ 4,000,000	\$ 20,000,000	Multiple	Yes	Yes	Yes	No	Coordinated effort with MDOT
1253	I-96 @ Fruit Ridge Ave/3 Mile Road	3 Mile Road To WB ramps	Bridge repair with possible interchange modifications and non-motorized facility	City of Walker/MDOT	0.0	\$ -	\$ -	\$ 25,000,000	Multiple	Yes	Yes	Yes		MTP Illustrative Project
1333	36th St	Clyde Park Ave to Division Ave	Mill & Resurface 2"	City of Wyoming	1.0	\$ 800,000	\$ 200,000	\$ 1,000,000	Multiple	Yes	Yes	Yes	Yes	
1334	36th St	Division Ave to East CL	Mill & Resurface 2"	City of Wyoming	1.1	\$ 800,000	\$ 200,000	\$ 1,000,000	Multiple	Yes	Yes	Yes	Yes	
1337	52nd St	Byron Center Ave to Clyde Park Ave	Mill & Resurface 5"	City of Wyoming	2.0	\$ 960,000	\$ 240,000	\$ 1,200,000	Multiple	Yes	Yes	No	Yes	
1336	52nd St	Wilson Ave to Byron Center Ave	Mill & Resurface 5"	City of Wyoming	2.0	\$ 960,000	\$ 240,000	\$ 1,200,000	Multiple	Yes	Yes	No	No	
1331	Buchanan Ave	32nd St to 36th St	Mill & Resurface 2"	City of Wyoming	0.5	\$ 550,000	\$ 150,000	\$ 700,000	Multiple	Yes	Yes	No	Yes	
1330	Buchanan Ave	Alger to 28th St	Mill & Resurface 2"	City of Wyoming	0.5	\$ 550,000	\$ 150,000	\$ 700,000	Multiple	Yes	Yes	No	Yes	
NM	Burlingame Ave	52nd St to Gezon Parkway	Mill & Resurface 5"	City of Wyoming	0.6	\$ 360,000	\$ 90,000	\$ 450,000	Condition	Yes	Yes	No	Yes	
1332	Burlingame Street	Burlingame Ave to Clyde Park Ave	Reconstruct	City of Wyoming	1.0	\$ 1,200,000	\$ 300,000	\$ 1,500,000	Multiple	Yes	Yes	Yes	Yes	
1338	Byron Center Ave	28th St to 36th St	Mill & Resurface 2"	City of Wyoming	1.0	\$ 800,000	\$ 200,000	\$ 1,000,000	Multiple	Yes	Yes	Yes	Yes	
1339	Byron Center Ave	36th St to 44th St	Mill & Resurface 2"	City of Wyoming	1.0	\$ 800,000	\$ 200,000	\$ 1,000,000	Multiple	Yes	Yes	Yes	Yes	
1335	Ivanrest Ave	North CL to South CL	Mill & Resurface 5"	City of Wyoming	1.5	\$ 720,000	\$ 180,000	\$ 900,000	Condition	Yes	Yes	No	No	
NM	Hall Street SW	80' East of Sylvan Avenue to Plymouth Avenue	Milling and Asphalt Overlay (1.5 Inches)	Grand Rapids/East Grand Rapids	0.2	\$ 320,000	\$ 80,000	\$ 400,000	Condition	Yes	Yes	Yes		Minor Arterial; PASER = 3; ADT = 3,112
1275	100th Street	Grand Elk Railroad to W. of US-131	Crush & Shape	KCRC	1.1	\$ 400,000	\$ 100,000	\$ 500,000	Condition	Yes	Yes	Yes	No	Change limits, cost
1267	100th Street	Wingeier to Freeport	Crush & Shape	KCRC	1.5	\$ 480,000	\$ 120,000	\$ 600,000	Condition	Yes	Yes	No	No	
1300	12 Mile Road	Northland to Courtland	Crush & Shape	KCRC	1.0	\$ 320,000	\$ 80,000	\$ 400,000	Condition	Yes	Yes	No	No	
1260	17 Mile Road	Riche to Shaner	Crush & Shape	KCRC	1.0	\$ 320,000	\$ 80,000	\$ 400,000	Condition	Yes	Yes	Yes	Yes	
1257	20 Mile Road	Albrect to Trenton	Crush & Shape	KCRC	1.0	\$ 320,000	\$ 80,000	\$ 400,000	Condition	Yes	Yes	No	No	
1256	20 Mile Road	Red Pine to Albrect	Crush & Shape	KCRC	2.0	\$ 640,000	\$ 160,000	\$ 800,000	Condition	Yes	Yes	No	Yes	
1255	20 Mile Road	Tyrone to Red Pine	Crush & Shape	KCRC	2.0	\$ 640,000	\$ 160,000	\$ 800,000	Condition	Yes	Yes	No	Yes	
1258	21 Mile Road	Pine Lake to Keller	Crush & Shape	KCRC	2.0	\$ 640,000	\$ 160,000	\$ 800,000	Condition	Yes	Yes	No	Yes	
1306	28th Street	Kraft to Cascade	Mill & Fill	KCRC	1.5	\$ 1,040,000	\$ 360,000	\$ 1,400,000	Condition	Yes	Yes	Yes	No	
1292	3 Mile Road	East Beltline to Grand River	Crush & Shape	KCRC	2.5	\$ 800,000	\$ 200,000	\$ 1,000,000	Condition	Yes	Yes	No	No	
1301	4 Mile Road	Alpine to West River	Mill & Fill	KCRC	1.2	\$ 720,000	\$ 180,000	\$ 900,000	Condition	Yes	Yes	Yes	Yes	
1291	4 Mile Road	Cordes to Alpine	Mill & Fill	KCRC	1.0	\$ 720,000	\$ 180,000	\$ 900,000	Condition	Yes	Yes	Yes	Yes	
1307	48th Street	Thornapple River to Whitneyville	Crush & Shape	KCRC	1.7	\$ 600,000	\$ 150,000	\$ 750,000	Condition	Yes	Yes	Yes	No	
1286	6 Mile Road	Kenowa to Fruit Ridge	Crush & Shape	KCRC	1.0	\$ 320,000	\$ 80,000	\$ 400,000	Condition	Yes	Yes	Yes	No	
1280	60th Street	Division to Eastern	Mill & Fill	KCRC	1.0	\$ 800,000	\$ 200,000	\$ 1,000,000	Condition	Yes	Yes	Yes	Yes	
1281	60th Street	Eastern to Kalamazoo	Mill & Fill	KCRC	1.0	\$ 800,000	\$ 200,000	\$ 1,000,000	Condition	Yes	Yes	Yes	Yes	
1282	60th Street	Kalamazoo to Hanna Lake	Mill & Fill	KCRC	2.1	\$ 1,600,000	\$ 400,000	\$ 2,000,000	Condition	Yes	Yes	Yes	Yes	
1305	60th Street	M-37 to Egan	Crush & Shape	KCRC	2.0	\$ 640,000	\$ 160,000	\$ 800,000	Condition	Yes	Yes	Yes	No	
1297	76th Street	Clyde Park to Division	Mill & Fill	KCRC	1.0	\$ 800,000	\$ 200,000	\$ 1,000,000	Condition	Yes	Yes	Yes	Yes	Change cost
NM	84th St SE	Broadmoor Avenue to Thornapple River	Reconstruction	KCRC	1.1	\$ 1,280,000	\$ 320,000	\$ 1,600,000	Multiple	Yes	Yes	Yes	No	
1264	84th Street	Bergy to Alden Nash	Crush & Shape	KCRC	1.0	\$ 320,000	\$ 80,000	\$ 400,000	Condition	Yes	Yes	Yes	No	
1285	84th Street	Burlingame to Clyde Park	Mill & Fill	KCRC	1.0	\$ 720,000	\$ 180,000	\$ 900,000	Condition	Yes	Yes	Yes	No	
1284	84th Street	Kenowa to Wilson	Mill & Fill	KCRC	1.0	\$ 400,000	\$ 100,000	\$ 500,000	Condition	Yes	Yes	Yes	No	
1298	84th Street	Thornapple River to Whitneyville	Reconstruct	KCRC	1.5	\$ 1,760,000	\$ 440,000	\$ 2,200,000	Condition	Yes	Yes	Yes	No	
1265	84th Street	Wingeier to Pratt Lake	Crush & Shape	KCRC	1.0	\$ 320,000	\$ 80,000	\$ 400,000	Condition	Yes	Yes	No	No	

**Illustrative Pool Of Projects  
FY2023-2026 TIP**

GIS ID	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/ STATE	NON-FED	TOTAL	DEFICIENCY	MTP GOAL	MTP REC	FREIGHT BENEFIT	EJ AREA	COMMENTS
1266	Alden Nash Avenue	100th to 92nd	Crush & Shape	KCRC	1.0	\$ 320,000	\$ 80,000	\$ 400,000	Condition	Yes	Yes	No	No	
1263	Alden Nash Avenue	Foreman to Vergennes	Crush & Shape	KCRC	1.0	\$ 320,000	\$ 80,000	\$ 400,000	Condition	Yes	Yes	Yes	No	
1296	Burton Street	Kraft to Cascade	Crush & Shape	KCRC	1.3	\$ 400,000	\$ 100,000	\$ 500,000	Condition	Yes	Yes	Yes	No	
1302	Cannonsburg Road	Wolverine to 1 Mile East	Crush & Shape	KCRC	1.0	\$ 400,000	\$ 100,000	\$ 500,000	Condition	Yes	Yes	Yes	No	
1295	Cascade Road	Whitneyville to Snow	Mill & Fill	KCRC	2.3	\$ 720,000	\$ 180,000	\$ 900,000	Condition	Yes	Yes	No	No	Change description
1310	East Paris Avenue	68th to 60th	Crush & Shape	KCRC	1.0	\$ 400,000	\$ 100,000	\$ 500,000	Condition	Yes	Yes	Yes	No	
1287	Grand River Drive	Buttrick to Snow	Crush & Shape	KCRC	3.0	\$ 1,040,000	\$ 360,000	\$ 1,400,000	Condition	Yes	Yes	No	No	Change cost
1279	Hanna Lake	68th to 76th	Crush & Shape	KCRC	1.0	\$ 320,000	\$ 80,000	\$ 400,000	Condition	Yes	Yes	Yes	Yes	
NM	Kalamazoo Ave SE	68th Street to 60th Street	Resurface	KCRC	1.0	\$ 731,000	\$ 369,000	\$ 1,100,000	Condition	Yes	Yes	Yes	Yes	
1272	Knapp Street	Egypt Valley to Honey Creek	Crush & Shape	KCRC	1.8	\$ 600,000	\$ 150,000	\$ 750,000	Condition	Yes	Yes	No	No	Split from above
1271	Knapp Street	Pettis to Egypt Valley	Crush & Shape	KCRC	1.0	\$ 336,000	\$ 84,000	\$ 420,000	Condition	Yes	Yes	No	No	Split from above
1276	Kraft Avenue	100th to 92nd	Crush & Shape	KCRC	1.0	\$ 320,000	\$ 80,000	\$ 400,000	Condition	Yes	Yes	Yes	No	Split from above
1308	Kraft Avenue	M-37 to 60th	Crush & Shape	KCRC	1.3	\$ 400,000	\$ 100,000	\$ 500,000	Condition	Yes	Yes	Yes	No	
NM	Lincoln Lake Ave NE	Heffron Street to 11 Mile Road	Reconstruction	KCRC	1.7	\$ 1,840,000	\$ 460,000	\$ 2,300,000	Multiple	Yes	Yes	Yes	No	
1268	Lincoln Lake Avenue	11 Mile to Podunk	Allseason	KCRC	1.5	\$ 1,600,000	\$ 400,000	\$ 2,000,000	Multiple	Yes	Yes	Yes	No	
1261	Lincoln Lake Avenue	16 Mile to 18 Mile	Crush & Shape	KCRC	1.9	\$ 640,000	\$ 160,000	\$ 800,000	Condition	Yes	Yes	Yes	Yes	
1270	Lincoln Lake Avenue	M-57 to Macclain	Allseason	KCRC	1.5	\$ 1,600,000	\$ 400,000	\$ 2,000,000	Multiple	Yes	Yes	Yes	No	
1254	Lincoln Lake Avenue	McPhearson to 5 Mile	Crush & Shape	KCRC	4.0	\$ 960,000	\$ 240,000	\$ 1,200,000	Condition	Yes	Yes	Yes	No	
1269	Lincoln Lake Avenue	Podunk to M-57	Allseason	KCRC	1.3	\$ 1,440,000	\$ 360,000	\$ 1,800,000	Multiple	Yes	Yes	Yes	No	
1262	Myers Lake Avenue	14 Mile to 16 Mile	Crush & Shape	KCRC	2.0	\$ 640,000	\$ 160,000	\$ 800,000	Condition	Yes	Yes	Yes	No	
1273	N. Division Avenue	6 Mile to 7 Mile	Crush & Shape	KCRC	1.0	\$ 320,000	\$ 80,000	\$ 400,000	Condition	Yes	Yes	No	No	
1309	Patterson Avenue	92nd to 76th	Crush & Shape	KCRC	2.0	\$ 720,000	\$ 180,000	\$ 900,000	Condition	Yes	Yes	Yes	No	
1274	Pine Island Drive	10 Mile to 13 Mile	Crush & Shape	KCRC	3.0	\$ 960,000	\$ 240,000	\$ 1,200,000	Condition	Yes	Yes	No	No	Change limits, cost
1290	Pine Island Drive	West River to 7 Mile	Crush & Shape	KCRC	1.5	\$ 560,000	\$ 140,000	\$ 700,000	Condition	Yes	Yes	Yes	No	Change cost
1259	Pine Lake Avenue	18 Mile to 20 Mile	Crush & Shape	KCRC	2.0	\$ 640,000	\$ 160,000	\$ 800,000	Condition	Yes	Yes	No	Yes	
1303	Ramsdell Drive	Cannonsburg to Belding	Crush & Shape	KCRC	2.6	\$ 1,120,000	\$ 280,000	\$ 1,400,000	Condition	Yes	Yes	No	No	
1294	Rogue River Road	Belmont to Wolverine	Crush & Shape	KCRC	1.3	\$ 400,000	\$ 100,000	\$ 500,000	Condition	Yes	Yes	Yes	No	
1293	Rogue River Road	West River to Belmont	Crush & Shape	KCRC	1.3	\$ 400,000	\$ 100,000	\$ 500,000	Condition	Yes	Yes	No	No	
1299	State Street (Sparta)	12 Mile to Carrie	Mill & Fill	KCRC	1.5	\$ 560,000	\$ 140,000	\$ 700,000	Condition	Yes	Yes	Yes	Yes	
1283	Thornapple River Dr	60th to 48th	Crush & Shape	KCRC	1.5	\$ 480,000	\$ 120,000	\$ 600,000	Condition	Yes	Yes	Yes	No	
1288	Thornapple River Dr	Cascade to Laraway Lake	Crush & Shape	KCRC	1.5	\$ 450,000	\$ 115,000	\$ 565,000	Condition	Yes	Yes	Yes	No	Split from above
1289	Thornapple River Dr	Laraway Lake to Buttrick	Crush & Shape	KCRC	1.4	\$ 430,000	\$ 105,000	\$ 535,000	Condition	Yes	Yes	Yes	No	Split from above
1304	Vergennes Street	Lincoln Lake to Flat River	Crush & Shape	KCRC	1.0	\$ 320,000	\$ 80,000	\$ 400,000	Condition	Yes	Yes	No	No	
NM	West River Drive NE	Lamoreaux Drive to Pine Island Drive	Resurface	KCRC	1.0	\$ 720,000	\$ 180,000	\$ 900,000	Condition	Yes	Yes	Yes	No	
NM	Wilson Ave SW	76th Street to M-6	Reconstruction	KCRC	1.3	\$ 1,440,000	\$ 360,000	\$ 1,800,000	Multiple	Yes	Yes	Yes	No	
NM	I-96 @ Fruit Ridge Ave/3 Mile Road	3 Mile Road To WB ramps	Bridge repair with possible interchange modifications and non-motorized facility	MDOT		\$ -	\$ -	\$ 25,000,000	Multiple	Yes	Yes	Yes	No	MTP Illustrative Project
NM	I-96 @ M-44/M-37 (East Beltline)	EB ramps to WB ramps	Bridge repair, interchange operational and non-motorized improvements	MDOT		\$ -	\$ -	\$ 20,000,000	Multiple	Yes	Yes	Yes	No	Included in approved EA
	US-131 @ Wealthy St	US-131 @ Wealthy St	Operational Improvements	MDOT/GR		\$ 10,000,000	\$ -	\$ -						Earmark
1315	12th Avenue	Chicago Drive to Baldwin Street	Mill & Resurface	OCRC	0.8	\$ -	\$ -	\$ 320,000	Condition	Yes	Yes	No	No	
NM	12th Avenue	Port Sheldon to Chicago Drive	Mill & Resurface	OCRC	0.0	\$ 140,000	\$ 60,000	\$ 200,000	Condition	Yes	Yes	No	No	
NM	18th Avenue	Port Sheldon to Chicago Drive	Mill & Resurface + 3' Paved Shoulders	OCRC	0.0	\$ 150,000	\$ 64,000	\$ 214,000	Condition	Yes	Yes	Yes	No	
1321	24th Avenue	Countyline to Qunicy Street	Mill & Resurface	OCRC	5.0	\$ -	\$ -	\$ 1,750,000	Multiple	Yes	Yes	No	No	
1328	24th/Johnson/16th Ave	Leonard Street to Hayes Street	Mill & Resurface	OCRC	3.5	\$ -	\$ -	\$ 1,300,000	Condition	Yes	Yes	Yes	No	
1322	32nd Avenue	Byron Road to City Limits	Mill & Resurface	OCRC	2.1	\$ -	\$ -	\$ 800,000	Safety	Yes	Yes	Yes	No	
1316	36th Avenue	City Limits to Fillmore Street	Mill & Resurface	OCRC	4.3	\$ -	\$ -	\$ 1,720,000		Yes	Yes	No	No	
1317	40th Avenue	City Limits to Baldwin Street	Mill & Resurface	OCRC	2.2	\$ -	\$ -	\$ 880,000	Multiple	Yes	Yes	No	No	
1311	48th Avenue	Pierce Street to M-45	Mill & Resurface	OCRC	1.0	\$ -	\$ -	\$ 450,000	Multiple	Yes	Yes	Yes	Yes	
1312	68th Avenue	Fillmore Street to M-45	Mill & Resurface	OCRC	2.0	\$ -	\$ -	\$ 700,000	Condition	Yes	Yes	Yes	Yes	
1323	8th Avenue	Byron Road to Jackson Street	Mill & Resurface	OCRC	3.1	\$ -	\$ -	\$ 1,160,000	Condition	Yes	Yes	No	No	
1327	8th Avenue	M-45 to M-11	Mill & Resurface	OCRC	4.0	\$ -	\$ -	\$ 1,500,000	Multiple	Yes	Yes	No	No	
1324	Adams Street	48th Avenue to Kenowa Ave	Mill & Resurface	OCRC	6.0	\$ -	\$ -	\$ 2,100,000	Safety	Yes	Yes	No	No	
1319	Baldwin Street	48th Avenue to 20th Avenue	Mill & Resurface	OCRC	3.5	\$ -	\$ -	\$ 1,400,000	Multiple	Yes	Yes	Yes	No	
1313	Bauer Road	56th Avenue to Cottonwood Dr	Mill & Resurface	OCRC	5.6	\$ -	\$ -	\$ 1,960,000	Multiple	Yes	Yes	No	No	
1325	Byron Road	48th Avenue to Kenowa Ave	Mill & Resurface	OCRC	6.0	\$ -	\$ -	\$ 2,100,000	Multiple	Yes	Yes	Yes	No	
1329	Leonard Street	24th Avenue to Kenowa Avenue	Mill & Resurface	OCRC	3.2	\$ -	\$ -	\$ 1,200,000	Condition	Yes	Yes	No	No	
1314	Port Sheldon Street	56th Avenue to Chicago Drive	Mill & Resurface	OCRC	4.5	\$ -	\$ -	\$ 1,900,000	Multiple	Yes	Yes	Yes	No	
1318	Port Sheldon/44th Street	Chicago Drive to Kenowa Ave	Mill & Resurface	OCRC	2.8	\$ -	\$ -	\$ 1,190,000	Multiple	Yes	Yes	Yes	No	
1326	Ransom Street	8th Avenue to Kenowa Ave	Mill & Resurface	OCRC	1.1	\$ -	\$ -	\$ 375,000	Condition	Yes	Yes	No	No	
1320	Rosewood Street	28th Avenue to 12th Avenue	Mill & Resurface	OCRC	2.0	\$ -	\$ -	\$ 750,000	Multiple	Yes	Yes	No	No	

**Illustrative Pool Of TAP Projects  
FY2023-2026 TIP**

GIS_ID	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	TOTAL	CURRENTLY IN NM PLAN	ON TRANSIT	NM SAFETY ISSUE	EJ AREA
NM	Bristol Avenue Sidewalk II	North Ridge to Three Mile	Build sidewalk on west side to connect NR with Pioneer Trail	City of Walker	0.4	\$ 160,000	\$ 40,000	Yes	No	Yes	No	
1646	Standale/Pioneer Trail Connector	Kinney to Fruitridge, then north to Pioneer Avenue.	Connect 2 regional trails over I-96 at Fruit Ridge Avenue.	City of Walker	0.8	\$ 1,600,000	\$ 400,000	Yes	No	Yes	No	
1615	4 Mile Rd. sidewalk	Hachmuth Dr. to Yorkland Dr.	sidewalk on north side only	Alpine Township	0.3	\$ 119,000	\$ 51,000	\$ 170,000	Yes	No		Yes
1661	4 Mile Road shared use path	Peach Ridge Ave. to Cordes Ave	shared use path on north side only	Alpine Township	2.0	\$ 1,050,000	\$ 450,000	\$ 1,500,000	No	No		No
1643	Alpine Ave. sidewalk (part 1)	Chris Lane to Marlene St.	sidewalk on east side only	Alpine Township	0.2	\$ 52,500	\$ 22,500	\$ 75,000	No	No	Yes	No
1655	Alpine Ave. sidewalk (part 2)	6 Mile Rd. to Chris Lane	sidewalk on east side only	Alpine Township	0.3	\$ 101,500	\$ 43,500	\$ 145,000	No	No		No
1676	Fruit Ridge Ave. sidewalk	3940 Fruit Ridge to 4 Mile Rd.	sidewalk on east side only	Alpine Township	0.5	\$ 126,000	\$ 54,000	\$ 180,000	No	No	Yes	No
1656	Lamoreaux Dr. sidewalk	Alpine Ave. to Westgate Dr.	sidewalk on north side only	Alpine Township	0.4	\$ 126,000	\$ 54,000	\$ 180,000	Yes	Yes		No
1653	68th Street	Cherry Valley Avenue to Alaska Avenue	Shared Use Path	Caledonia Township	1.6	\$ 977,440	\$ 244,360	\$ 1,221,800	Yes			No
1669	76th Avenue	Patterson Avenue to Copper Corner Drive	Shared Use Path	Caledonia Township	1.0	\$ 1,285,600	\$ 321,400	\$ 1,607,000	Yes			No
1651	84th Street	Cherry Valley to Alaska Avenue	Shared Use Path	Caledonia Township	1.5	\$ 1,204,000	\$ 301,000	\$ 1,505,000	Yes			No
1667	Campau Lake Loop	68th Street, Alaska Avenue to Whitneyville Road; Whitneyville Road, 76th Street to 66th Street; 66th Street, Whitneyville Road to McCords Avenue; McCords Avenue, 66th Street to 76th Street; and 76th Street, McCords Avenue to Whitneyville Road	Shared Use Path	Caledonia Township	5.1	\$ 4,792,240	\$ 1,198,060	\$ 5,990,300	Yes			No
1654	Cherry Valley Avenue	84th Street to 68th Street	Shared Use Path	Caledonia Township	2.0	\$ 2,306,000	\$ 576,500	\$ 2,882,500	Yes			No
1670	Kraft Avenue	CalPlex to 76th Street	Shared Use Path	Caledonia Township	2.8	\$ 2,050,800	\$ 512,700	\$ 2,563,500	Yes			No
1677	Patterson Avenue	76th Street to 84th Street	Shared Use Path	Caledonia Township	2.0	\$ 1,652,800	\$ 413,200	\$ 2,066,000	Yes			No
1652	Thornapple River Drive (and Alaska Avenue)	84th Street to 68th Street (and Park Entrance to 68th Stree)	Shared Use Path	Caledonia Township	2.0	\$ 3,497,600	\$ 874,400	\$ 4,372,000	Yes			No
1500	11th St NW Bicycle Boulevard	Garfield Ave NW to Turner Ave NW	Shared traffic lanes, route signage, intersection modifications	City of Grand Rapids	1.0	\$ -	\$ -	\$ -	No	Yes		Yes
1501	1st/2nd St NW Separated Bicycle Facilities (south side of I-196)	Valley Ave NW to Turner Ave NW	Separated bikeway(s), including intersection modifications, signage, markings	City of Grand Rapids	1.0	\$ -	\$ -	\$ -	No	Yes		Yes
1576	29th Street Sidewalk	Breton Avenue to East City Limit	Construction of sidewalk along 29th Street, including small section on north side in City of Kentwood. This project supports the vision, goals and objectives (connectivity) of the City of Grand Rapids VITAL STREETS PLAN (2016)	City of Grand Rapids	0.5	\$ 292,500	\$ 195,000	\$ 585,000	No	No	Yes	Yes
1577	3 Mile Road Sidewalk (north side)	Monroe Avenue to West of Coit Avenue	Construction of sidewalk on north side of 3 Mile Road. This project supports the vision, goals and objectives (connectivity) of the City of Grand Rapids VITAL STREETS PLAN (2016)	City of Grand Rapids	0.2	\$ 177,375	\$ 118,250	\$ 354,750	No	Yes	No	No
1658	4 Mile Rd Bicycle Lanes	Willow Dr NE to East City Limit	Bicycle lanes; signs, markings	City of Grand Rapids	1.0	\$ -	\$ -					
1525	6th St NW Bicycle Lanes	Broadway Ave NW to Front Ave NW	Road diet and addition of bicycle lanes; signs, markings	City of Grand Rapids	0.2	\$ -	\$ -	\$ -	No	No	No	Yes
1645	7th St NW Bicycle Lanes	Carpenter Ave NW to Covell Rd NW	Bicycle lanes - new; signs, markings	City of Grand Rapids	0.9	\$ -	\$ -					
1502	7th Street Sidewalk	Collindale Avenue to Covell Avenue	Construction of sidewalk along 7th Street. This project supports the vision, goals and objectives (connectivity) of the City of Grand Rapids VITAL STREETS PLAN (2016)	City of Grand Rapids	0.9	\$ 791,738	\$ 527,825	\$ 1,583,475	No	No	No	No
1526	Aberdeen St/Hollywood St/Sligh Blvd NE Bicycle Lanes/Boulevard	East City Limit to Monroe Ave NW	Shared traffic lanes, intersection modifications, signage, pavement markings	City of Grand Rapids	2.4	\$ -	\$ -		No	Yes	No	No
1595	Adams St SE Bicycle Facilities	Madison Ave SE to Plymouth Ave SE	Bicycle facilities, intersection modifications	City of Grand Rapids	1.7	\$ -	\$ -					
1592	Alger St / Plymouth Ave SE Bicycle Lanes	Kalamazoo Ave SE to Boston St SE	Bicycle lanes, separated bicycle lanes	City of Grand Rapids	1.6	\$ -	\$ -					
1503	Alten Ave/Ball Ave/Olson St NE Bicycle Lanes/Boulevard	Fulton St E to Plymouth Ave NE	Bicycle lanes, shared traffic lanes; intersection modifications; signs, markings	City of Grand Rapids	1.1	\$ -	\$ -	\$ -	No	Yes		No
1527	Ann St NW/NE Bicycle Lanes	Plainfield Ave NE to Walker City Limits	Correct existing bicycle lanes, intersection modifications; road diet between Monroe and Turner for new bicycle lanes; reconstruction of trail crossing at Elizabeth St	City of Grand Rapids	1.6	\$ -	\$ -	\$ -	No	Yes	No	No

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1553	Ball Ave NE / Service Rd NE Bicycle Lanes	Leonard St NE to Plymouth Ave NE	Construction of bicycle lanes; signs, markings	City of Grand Rapids	0.9	\$ -	\$ -	\$ -	No	Yes	No	Yes
1554	Barclay Ave/Coit Ave/Matilda St NE Bicycle Lanes/Bicycle Boulevard	Lyon St NE to Clancy St NE	Shared traffic lanes, intersection modifications, signage, pavement markings	City of Grand Rapids	0.9	\$ -	\$ -	\$ -	No	Yes	No	Yes
1555	Blaine Ave / Walsh St SE Bicycle Boulevard	Griggs St SE to Union Ave SE	Shared traffic lanes, intersection modifications, signage, pavement markings	City of Grand Rapids	1.4	\$ -	\$ -	\$ -	No	Yes	No	Yes
1605	Boston St SE Bicycle Facilities	Fuller Ave SE to East City Limit	Shared traffic lanes, intersection modifications, signage, pavement markings	City of Grand Rapids	1.2	\$ -	\$ -					
1663	Bradford St NE Bikeway	Leffingwell Ave NE to East City Limit	Bicycle facilities - to be determined; signs, markings	City of Grand Rapids	1.3	\$ -	\$ -					
1622	Bradford St/Lydia St/Malta St/Short St/Bradford St NE Bicycle Lanes/Boulevard	Coit Ave NE to Ball Ave NE	Shared traffic lanes, intersection modifications, signage, pavement markings	City of Grand Rapids	2.1	\$ -	\$ -					
1556	Breton Rd / Elliott St SE Pedestrian Hybrid Beacon Crossing		Construction of PHB, related curb/gutter and ADA work	City of Grand Rapids		\$ -	\$ -	\$ -	No	Yes	No	Yes
1578	Buchanan Bicycle Lanes/Bikeway	Griggs St SW to Graham St SW	Bicycle lanes; shared traffic lanes; trail; signs, markings	City of Grand Rapids	1.3	\$ -	\$ -	\$ -	No	No	No	Yes
1579	Burton St SE Bicycle Lanes/Pedestrian Hybrid Beacon Crossing	East Beltline to East Paris Ave	Road diet on Burton St, addition of bicycle lanes; construction of midblock raised median refuge island and pedestrian hybrid beacon. Specific location TBD	City of Grand Rapids	0.8	\$ -	\$ -	\$ -	No	Yes	No	No
1528	Caledonia St/Spencer St NE Bicycle Blvd	N Monroe Ave / Grand River Edges Trail to Ball St NE	Shared traffic lanes, route signage, intersection treatments; connector trail construction; pedestrian hybrid beacon construction at Fuller Ave NE	City of Grand Rapids	2.2	\$ -	\$ -	\$ -	No	Yes	No	Yes
1627	Carrier Creek Trail / Union Ave NE Trail Connection	Coldbrook St NE to Union Ave SE	Trail construction on existing footpaths; signs, markings	City of Grand Rapids	0.5	\$ -	\$ -					
1529	Century Ave SW Separated Bicycle Facilities - Southern Segment	Sheridan Ave SW to Burton SW	Separated bicycle facilities; signs, markings; intersection modifications	City of Grand Rapids	1.6	\$ -	\$ -	\$ -	No	No	No	Yes
1504	Century Ave/Ellsworth SW Separated Bicycle Facilities - Northern Segment	Grandville Ave SW to RR Crossing south of Logan St SW	Separated bike lanes, intersection modifications, signs, markings	City of Grand Rapids	0.4	\$ -	\$ -	\$ -	No	No		Yes
1580	Century Avenue Sidewalk	Hall Street to Franklin Street	Construction of sidewalk along Century Avenue. This project supports the vision, goals and objectives (connectivity) of the City of Grand Rapids VITAL STREETS PLAN (2016)	City of Grand Rapids	0.5	\$ 301,000	\$ 200,667	\$ 602,000	No	No	No	Yes
1530	Cherry St SE Bicycle Lanes	LaGrave Ave SE to Lake Dr SE	Bicycle lanes ; signs, markings	City of Grand Rapids	1.1	\$ -	\$ -	\$ -	No	Yes	No	Yes
1639	Clancy St / Cedar St / Union Ave NE Bicycle Lanes/Bicycle Boulevard	Leonard St NE to Matilda St NE	Shared traffic lanes, intersection modifications, signage, pavement markings	City of Grand Rapids	1.0	\$ -	\$ -					
1531	Coit Avenue Sidewalk	Sligh Boulevard to 3 Mile Road	Construction of sidewalk along Coit Avenue. This project supports the vision, goals and objectives (connectivity) of the City of Grand Rapids VITAL STREETS PLAN (2016)	City of Grand Rapids	0.2	\$ 177,375	\$ 118,250	\$ 354,750	No	No	No	No
1557	Collindale Avenue Sidewalk	Lake Michigan Drive to Leonard Street	Construction of sidewalk along Collindale Avenue. This project supports the vision, goals and objectives (connectivity) of the City of Grand Rapids VITAL STREETS PLAN (2016)	City of Grand Rapids	0.8	\$ 515,000	\$ 343,333	\$ 1,030,000	No	No	No	No
1624	Cottage Grove St / Union Ave SE Bicycle Boulevard	Buchanan Ave SE to Eastern Ave SE	Shared traffic lanes, intersection modifications, signage, pavement markings	City of Grand Rapids	2.5	\$ -	\$ -					
1617	Crescent St Corridor Phase II	Division Ave/Crescent St Intersection to Ottawa Ave	Streetscape Improvements - Pedestrian connectivity including brick pavement, landscaping (water quality elements), lighting.	City of Grand Rapids	0.1	\$ 706,860	\$ 471,240	\$ 1,570,800	Yes	Yes	No	Yes
1616	Crescent St Corridor Phase III	Ottawa Ave to Monroe Ave	Streetscape Improvements - Pedestrian connectivity including brick pavement, landscaping (water quality elements), lighting.	City of Grand Rapids	0.1	\$ -	\$ -	\$ -	Yes	Yes	No	Yes



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1581	Crescent St NE Bicycle Boulevard	Ransom St NE to Diamond Ave NE	Shared traffic lanes, signage, markings, intersection modifications	City of Grand Rapids	1.0	\$ -	\$ -	\$ -	No	Yes	No	Yes
1664	Dean Lake Ave NE Bicycle Lanes	Knapp St NE to Aberdeen St NE	Bicycle lanes; signs, markings	City of Grand Rapids	0.5	\$ -	\$ -					
1532	Delaware/Commons/Alexander Bicycle Boulevard	Ionia Ave SW to East City Limit	Shared traffic lanes, intersection modifications, signage, pavement markings	City of Grand Rapids	2.2	\$ -	\$ -	\$ -	No	Yes	No	Yes
1600	Diamond Ave SE/NE - Spring Ave NE Bicycle Facilities	Sherman St SE to 3 Mile Rd NE	Bicycle lanes, shared traffic lanes, separated bikeways; intersection modifications	City of Grand Rapids	4.3	\$ -	\$ -					
1626	Division Ave Phase II	Oakes St to Fulton St	Streetscape Improvements on Division Avenue - Including ornamental lighting, sidewalk, landscaping.	City of Grand Rapids	0.2	\$ 450,000	\$ 300,000	\$ 1,000,000	Yes	Yes	No	Yes
1558	Division Ave S / Andre St SE Pedestian Hybrid Beacon Crossing		Construction of PHB, related curb/gutter and ADA work	City of Grand Rapids		\$ -	\$ -	\$ -	No	Yes	No	Yes
1533	Division Avenue Linear Park	I-196 to Mason St	Construction of two-way bikeway and linear park. This project supports the vision, goals and objectives (connectivity) of the City of Grand Rapids VITAL STREETS PLAN (2016)	City of Grand Rapids	0.4	\$ 500,000	\$ 333,333	\$ 1,000,000	Yes	No	No	Yes
1608	Eastern Ave / Portland Ave NE Bicycle Lanes	Cherry St SE to Spencer St NE	Construction of bicycle lanes, shared traffic lanes; intersection modifications; trail	City of Grand Rapids	2.1	\$ -	\$ -					
1534	Eastern Ave SE / Plaster Creek Trail Pedestian Hybrid Beacon Crossing		Construction of PHB, related curb/gutter and ADA work	City of Grand Rapids		\$ -	\$ -	\$ -	No	Yes	No	Yes
1607	East-West Rail-with-Trail - Grand Rapids Segment	Bradford St NE to East City Limit	Construction of a new rail-with-trail that parallels significant sections of the Michigan St corridor and I-196. Intersection crossing, signage, markings	City of Grand Rapids	3.8	\$ -	\$ -					
1507	Franklin St SW Bicycle Lane Modifications	Division Ave S to Oakland St SW	Bicycle lanes, shared traffic lanes; intersection modifications	City of Grand Rapids	0.6	\$ -	\$ -		No	Yes		Yes
1535	Fuller Ave / Lyon St NE Pedestian Hybrid Beacon Crossing	Lyon St NE to Lyon St NE through Fuller Park	Construction of pedestrian hybrid beacon; ramp widening/upgrades; trail widening	City of Grand Rapids		\$ -	\$ -	\$ -	No	No	No	Yes
1536	Fuller Ave/Spencer St NE Pedestrian Hybrid Beacon Crossing		Construction of PHB, related curb/gutter and ADA work	City of Grand Rapids		\$ -	\$ -	\$ -	No	Yes	No	No
1559	Fulton St E / Gay Ave NE Pedestian Hybrid Beacon Crossing		Construction of PHB, related curb/gutter and ADA work	City of Grand Rapids		\$ -	\$ -	\$ -	No	Yes	No	Yes
1560	Garfield Ave SW/NW Bicycle Boulevard	Wealthy St SW to Richmond St NW	Shared traffic lanes, signage, markings, intersection modifications	City of Grand Rapids	2.6	\$ -	\$ -	\$ -	No	Yes	No	Yes
1613	Giddings Ave SE / Ethel Ave / Carlton Ave SE / Arthur Ave NE Bicycle Boulevard	Kalamazoo Ave SE to Lyon St NE	Shared traffic lanes, intersection modifications, signage, pavement markings	City of Grand Rapids	2.6	\$ -	\$ -					
1612	Grand Ave / Hake St NE Bicycle Boulevard	Lyon St NE to Diamond Ave SE	Shared traffic lanes, intersection modifications, signage, pavement markings	City of Grand Rapids	0.7	\$ -	\$ -					
1537	Grand River Edges Trail (East) Phase III	Fulton St to Wealthy St (with connection to Oxford St Trail and Kent Trails)	bicycle and pedestrian path - includes a 12-foot wide path, lighting, ornamental fence, rest areas with a concrete overlook, benches, and landscaping. Flood protection improvements are proposed and may be incorporated into the project at additional cost. This Grand River Edges Trail project is integrated at various levels with the River Restoration Project and the THE RIVER FOR ALL GRAND RIVER CORRIDOR - IMPLEMENTATION PLAN AND RIVER TRAIL DESIGN GUIDELINES (2018).	City of Grand Rapids	0.6	\$ 275,000	\$ -	\$ 275,000	Yes	Yes	No	Yes

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1561	Grand River Edges Trail (West)	GVSU Front St Parking Lot (Watson Lot) to Pearl St	Shared traffic lanes, intersection modifications, signage, pavement markings; pedestrian hybrid beacon the west bank of the Grand River, including bicycle and pedestrian path under West Fulton bridge, ramps, overlooks; landscaping, retaining wall, furnishings. Flood protection improvements are proposed and may be incorporated into the project at additional cost. This Grand River Edges Trail project is integrated at various levels with the River Revitalization Project and the GR FORWARD DOWNTOWN AND RIVER ACTION PLAN (2015) and THE RIVER FOR ALL GRAND RIVER CORRIDOR - IMPLEMENTATION PLAN AND RIVER TRAIL DESIGN GUIDELINES (2018)	City of Grand Rapids	0.4	\$ 787,500	\$ 525,000	\$ 1,750,000	Yes	Yes	No	Yes
1538	Griggs St SW/SE, Elliott St SE, Sylvan Ave SE, Englewood Ave SE Bicycle Blvd	Steele Ave SW to Breton Rd SE	Shared traffic lanes, intersection modifications, signage, pavement markings; pedestrian hybrid beacon	City of Grand Rapids	3.9	\$ -	\$ -		No	Yes	No	Yes
1508	Hall St SE Bicycle Lanes	200' east of Madison Ave to Jefferson St SE	Bicycle lanes; intersection treatments; signs, markings	City of Grand Rapids	0.4	\$ -	\$ -		No	Yes		Yes
1562	Hall St SW Bicycle Lanes	Freeman Ave SW to US-131 Cut-off/Shamrock	Bicycle lanes, signs, markings	City of Grand Rapids	0.9	\$ -	\$ -		No	Yes	No	Yes
1647	Hampshire/Norfolk/Woodcliff/Woodlawn Bicycle Boulevard	Burton St SE to East City Limit	Shared traffic lanes, intersection modifications, signage, pavement markings	City of Grand Rapids	1.6	\$ -	\$ -					
1509	Hastings Street Non-Motorized Path - Phase 3 of 3	Livingston Ave to Division Ave	This project is part of the MICHIGAN STREET CORRIDOR PLAN (2015) and the GR FORWARD PLAN (2015) and CITY OF GRAND RAPIDS BICYCLE ACTION PLAN (2019). Bicycle and Pedestrian Path - Project scope includes a 12 ft wide non-motorized pathway/elevated walkway with railing; ornamental lighting, retaining wall; landscaping; and site furniture.	City of Grand Rapids	0.5	\$ 875,001	\$ 583,334	\$ 3,500,000	Yes	No	No	Yes
1563	Highland Park Trail	College Ave to Grand Ave	A connector trail route through Highland Park that will provide trail continuity from the Grand River Edges Trail to the Hastings St NM Path and the city's east bike and sidewalk network. The proposed project is part of the larger Highland Park Improvements and is identified in the CITY OF GRAND RAPIDS PARKS AND RECREATION STRATEGIC MASTER PLAN (2017).	City of Grand Rapids	0.7	\$ -	\$ -	\$ -	Yes	Yes	No	Yes
1638	Indian Mill Creek Trail	Alpine Ave NW to Walker Ave NW	Construction of new multi-use trail primarily along a former rail bed; intersection crossings; signage, markings	City of Grand Rapids	1.5	\$ -	\$ -					
1623	Indian Village Bicycle Boulevard Network - Alger, Barfield, Birchcrest, Chesaning, Menominee, Mulford, Okemos, Onekama, Saginaw, Shawnee, Village, Woodcliff, Woodlawn, Woodmeadow	Plymouth Ave SE to Burton St SE	Shared traffic lanes, intersection modifications, signage, pavement markings	City of Grand Rapids	4.0	\$ -	\$ -					
1564	Ionia Ave SE/SW Separated Bicycle Facilities/Bicycle Lanes	Lyon St NE to Franklin St SW	Separated bikeway(s); bicycle lanes, shared traffic lanes, signage, intersection modifications; pavement markings	City of Grand Rapids	1.3	\$ -	\$ -	\$ -	No	Yes	No	Yes
1583	Ionia Ave SW Bicycle Blvd/Trail	Franklin St SW to Stevens St SW	Shared traffic lanes, signage, markings, intersection modifications; trail segment construction	City of Grand Rapids	0.8	\$ -	\$ -	\$ -	No	No	No	Yes

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1539	Jefferson Ave SE Bicycle Boulevard/Bicycle Lanes/Traffic Calming/Pedestrian Crossings	Alger St SE to Logan St SE	Bicycle lanes; shared traffic lanes; intersection treatments; traffic calming	City of Grand Rapids	2.4	\$ -	\$ -	\$ -	No	Yes	No	Yes
1594	Kalamazoo Ave SE Bicycle Lanes/Separated Bicycle Facilities	Burton St SE to 44th St SE	Separated bicycle facilities; signs, markings	City of Grand Rapids	3.0	\$ -	\$ -					
1606	Ken-O-Sha Neighborhood Bicycle Boulevard Network - Eastern, 33rd, Brooklyn, Van Auken, Poinsettia, Giddings, Millbrook, Eastbrook, Dawes, Chamberlain, Kentridge	32nd St SE to 44th St SE	Shared traffic lanes, intersection modifications, signage, pavement markings, trail segment; rapid flashing beacon crossing	City of Grand Rapids	2.7	\$ -	\$ -					
1511	Kirtland St SW Pedestrian Hybrid Beacon / Pedestrian Crossing	Buchanan Ave SW	Removal of standard traffic signal; relocation of crossing to midblock location; construction of pedestrian hybrid beacon	City of Grand Rapids		\$ -	\$ -		No	No		Yes
1565	Lafayette Ave Bicycle Facilities	Plainfield Ave NE to Barnett St NE	Shared traffic lanes, intersection modifications, signage, pavement markings	City of Grand Rapids	0.5	\$ -	\$ -	\$ -	No	Yes	No	Yes
1604	Lafayette Ave Bicycle Facilities	Hastings St NE to Hall St SE	Shared traffic lanes, intersection modifications, signage, pavement markings	City of Grand Rapids	2.1	\$ -	\$ -					
1584	Lake Dr SE Bicycle Lanes and Pedestrian Crossing Improvements	Fulton St E to Genesee St SE	Add new and upgrade existing bicycle lanes, intersection modifications, pedestrian crossing improvements at Carlton Ave, Dwight Ave, Calkins	City of Grand Rapids	1.2	\$ -	\$ -	\$ -	No		No	Yes
1566	Lake Drive Sidewalk	Woodshire Drive to E. Beltline Avenue	Construction of sidewalk along Lake Drive. This project supports the vision, goals and objectives (connectivity) of the City of Grand Rapids VITAL STREETS PLAN (2016)	City of Grand Rapids	0.4	\$ 408,500	\$ 272,333	\$ 817,000	No	No	No	No
1567	Lakeside Avenue Sidewalk	Fulton Street to Michigan Street	Construction of sidewalk along Lakeside Avenue. This project supports the vision, goals and objectives (connectivity) of the City of Grand Rapids VITAL STREETS PLAN (2016)	City of Grand Rapids	0.4	\$ 370,875	\$ 247,250	\$ 741,750	No	Yes	No	No
1618	Leffingwell Ave Trail / Underpass / Bicycle Lanes	Oak Industrial Dr NE to North city limit	Trail, underpass structure, bicycle lanes; signs, markings	City of Grand Rapids	1.2	\$ -	\$ -					
1540	Lyon St Separated Bicycle Facilities	Division Ave N to Plymouth Ave NE	Separated bikeway(s); shared traffic lanes, route signage, intersection treatments; bicycle signals pedestrian hybrid beacon at Fuller Ave	City of Grand Rapids	2.5	\$ -	\$ -	\$ -	No	Yes	No	Yes
1585	Mackay Jaycee Park Trail	Alger Ave SE to 28th St SE	A connector trail route through Mackay-Jaycee Park that will provide off-street access into the park from the Alger Heights neighborhood bike and sidewalk access.	City of Grand Rapids	0.5	\$ -	\$ -	\$ -	No	Yes	No	Yes
1586	Madison Avenue Sidewalk	Colrain Street to 28th Street (west side)	Construction of sidewalk along Madison Avenue. This project supports the vision, goals and objectives (connectivity) of the City of Grand Rapids VITAL STREETS PLAN (2016)	City of Grand Rapids	0.1	\$ 75,250	\$ 50,167	\$ 150,500	No	No	No	Yes
1599	Maryland Ave NE Bicycle Lanes	Fulton St E to Leonard St NE	Bicycle lanes - new and widening of existing segments; signs, markings	City of Grand Rapids	1.5	\$ -	\$ -					
1512	Maryland Avenue Sidewalk	Fulton Street to Michigan Street	Construction of sidewalk along Maryland Avenue. This project supports the vision, goals and objectives (connectivity) of the City of Grand Rapids VITAL STREETS PLAN (2016)	City of Grand Rapids	0.5	\$ 419,250	\$ 279,500	\$ 838,500	No	Yes	No	No
1587	McKee Ave SW/Kirtland St SW Bicycle Facilities/US-131 Trail Plaster Creek Trail Underpass	Burton St SW to Buchanan Ave SW	Shared traffic lanes, trail, signs, markings	City of Grand Rapids	0.6	\$ -	\$ -	\$ -	No	No	No	Yes

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1513	Michigan St / Bridge St NW Separated Bicycle Lanes and Monroe Ave Bicycle Lanes (Michigan to I-196 overpass)	Monroe Ave NW to Mount Vernon Ave NW	Separated bicycle lanes, bicycle lanes, signage, markings, intersection modifications	City of Grand Rapids	0.6	\$ -	\$ -	\$ -	No	Yes		Yes
1541	Michigan Street Sidewalk	Maryland Avenue to Leffingwell Avenue	Construction of sidewalk along Michigan Street. This project supports the vision, goals and objectives (connectivity) of the City of Grand Rapids VITAL STREETS PLAN (2016)	City of Grand Rapids	0.5	\$ 335,938	\$ 223,958	\$ 671,875	No	Yes	No	No
1588	Monroe Avenue Sidewalk	Guild St to Riverside Park Dr	Sidewalk along west side of Monroe Avenue, ramp construction, crossing improvements. This project supports the vision, goals and objectives (connectivity) of the City of Grand Rapids VITAL STREETS PLAN (2016)	City of Grand Rapids	0.9	\$ 225,720	\$ 150,480	\$ 451,440	Yes	Yes	No	No
1514	Mount Vernon Ave NW Separated Bicycle Facilities	Fulton St W to Bridge St NW	Two-way separated bikeway with intersection signaling, signage, markings	City of Grand Rapids	0.5	\$ -	\$ -	\$ -	No	Yes		Yes
1611	N Division Ave Separated Bicycle Lanes / Plainfield Ave Bicycle Lanes	Crescent St NE to Carrier St NW	Separated bicycle lanes, signs, markings; Rapid Flashing Beacon crossing at Fairbanks St NW	City of Grand Rapids	1.2	\$ -	\$ -					
NM	NE Grand Rapids Rapid Flashing Beacons Package 1 - Multiple Locations		RFBS/related curb,ramp construction at: - Leonard St / North Ave NE (school) - Ann St / Lafayette Ave NE (general) - Fulton St E / Alten Ave NE (school/BB/gen) - Michigan St / Grand Ave NE (general) - Fulton St E / Fitzhugh Ave (general/FSFM) - Lafayette Ave / Creston Plaza NE (gen/park)	City of Grand Rapids		\$ 408,000	\$ 102,000	\$ 510,000	No	Yes		Yes
NM	NE Grand Rapids Rapid Flashing Beacons Package 2 - Multiple Locations		RFBS/related curb,ramp construction at: - Leonard St / Carlton Ave NE - Leonard St / Penn Ave NE - Fulton St E / Eastern Ave NE (offset - 2) - Michigan St / Lakeside Dr NE - Maryland Ave / Oak Industrial Dr NE - Knapp St / Diamond Ave NE	City of Grand Rapids		\$ 408,000	\$ 102,000	\$ 510,000	No	Yes	No	Yes
1568	Neland Ave SE Bicycle Boulevard	Hall St SE to Logan St SE	Shared traffic lanes, intersection modifications, signage, pavement markings, trail segment at Joe Taylor Park	City of Grand Rapids	0.9	\$ -	\$ -	\$ -	No	Yes	No	Yes
1542	Nelson, Ottilia, Union, Hoyt,Andre, Aurora, Francis, Cutler Bicycle Boulevard and Trail	Alger St SE to Buchanan Ave SW	Shared traffic lanes, intersection modifications, signage, pavement markings, trail segment at Burton Woods Park	City of Grand Rapids	2.8	\$ -	\$ -		No	Yes	No	Yes
1629	Norwood Ave SE Sidewalk Infill	Lake Dr SE to 250' N of Logan St SE	Construction of missing sidewalk; closure of long defunct driveway apron	City of Grand Rapids	0.1	\$ -	\$ -					
NM	NW Grand Rapids Rapid Flashing Beacons Package 1 - Multiple Locations		RFBS/related curb,ramp construction at: - Alpine Ave / Myrtle St NW (school/gen/park) - Alpine Ave / 11th St NW (general) - Fulton St W / Garfield Ave NW (BB/general/bus) - Leonard St / Davis Ave NW (general/bus) - Leonard St / Fremont Ave NW (general/bus) - Richmond St NW/ Seward Trail (trail)	City of Grand Rapids		\$ 408,000	\$ 102,000	\$ 510,000	No	Yes	No	Yes

**Illustrative Pool Of TAP Projects  
FY2023-2026 TIP**

<b>GIS_ID</b>	<b>PROJECT LOCATION</b>	<b>LIMITS</b>	<b>PROJECT DESCRIPTION</b>	<b>JURISDICTION</b>	<b>LENGTH</b>	<b>FEDERAL/STATE</b>	<b>NON-FED</b>	<b>TOTAL</b>	<b>CURRENTLY IN NM PLAN</b>	<b>ON TRANSIT</b>	<b>NM SAFETY ISSUE</b>	<b>EJ AREA</b>
	NW Grand Rapids Rapid Flashing Beacons Package 2 - Multiple Locations		RFBS/related curb,ramp construction at: - Covell Rd / Tremont Blvd. NW (trail/school/general) - Covell Rd / Milford St NW (school) - Walker Ave / Pine Ave NW (general) - Seward Ave / 1st St NW (general) - Seward Ave / 4th St NW (general/BB) - Seward Ave / 11th St NW (general/BB)	City of Grand Rapids		\$ 408,000	\$ 102,000	\$ 510,000	No	No	No	Yes
1544	Oakes St SW/SE Bicycle Lanes	Grandville Ave SW to Jefferson St SE	Bicycle lanes; intersection treatments/modifications, possible bicycle signal at Division	City of Grand Rapids	0.5	\$ -	\$ -		No	Yes	No	Yes
1545	Oakleigh Avenue Sidewalk	Leonard Street to Richmond Street	Construction of sidewalk along Oakleigh Avenue. This project supports the vision, goals and objectives (connectivity) of the City of Grand Rapids VITAL STREETS PLAN (2016)	City of Grand Rapids	0.5	\$ 279,500	\$ 186,333	\$ 559,000	No	No	No	No
1546	Oakleigh Avenue Sidewalk	Lake Michigan Drive to Leonard Street	Construction of sidewalk along Oakleigh Avenue. This project supports the vision, goals and objectives (connectivity) of the City of Grand Rapids VITAL STREETS PLAN (2016)	City of Grand Rapids	0.9	\$ 765,938	\$ 510,625	\$ 1,531,875	No	No	No	No
1635	Oakleigh St NW Bicycle Lanes	Richmond St NW to Leonard St NW	Bicycle lanes - new; signs, markings	City of Grand Rapids	0.5	\$ -	\$ -					
1609	Oxford Trail Access Switchback Upgrades	Oxford Trail to Chestnut St SW	Modifications to existing Oxford Trail overpass to address multi-user access, safety and ADA	City of Grand Rapids	0.1	\$ -	\$ -					
1630	Park / Elmdale / Lamberton Lake NE Bicycle Lanes/Boulevard	Monroe Ave N to East City Limit	Shared traffic lanes, intersection modifications, signage, pavement markings,bicycle lanes	City of Grand Rapids	1.5	\$ -	\$ -					
1591	Paul Henry Trail Extension	44th St to Eastern Ave	Non-Motorized Path - Includes a 12-foot wide non-motorized path, lighting, fencing, furnishings, landscaping, and intersection improvements.	City of Grand Rapids	1.5	\$ -	\$ -	\$ -	Yes	Yes	No	Yes
1516	Pearl St NW Separated Bicycle Facilities	Division Ave N to Lake Michigan Dr NW	Separated bicycle lanes, bicycle signals, signs, markings	City of Grand Rapids	0.6	\$ -	\$ -		No	Yes		Yes
1517	Pedestrian/Bicycle Pathway Tunnel	From existing eastside river walkway north of I-196 to Eastward to Bond Ave, and then south under I-196 through abandoned railroad tunnel, to Monroe and Ottawa Avenue	Repurpose an abandoned railroad tunnel for pedestrian/non-motorized use with connections to Monroe Ave, Bond Ave, and Ottawa Ave. The 1,750' path starts at River Edges Trail north of the I-196 freeway; goes east to Hastings Street; north of I-196 to Bond; turns south through the tunnel under I-196; then branches west to Monroe and east to Ottawa and Michigan.	City of Grand Rapids	0.3	\$ 640,000	\$ 426,667	\$ 1,280,000	Yes	No	No	Yes
1518	Planning Study: Extension of Plaster Creek Trail	Planning Study Only - East of Kalamazoo Ave and West of Buchanan Ave	Planning Study - Shared Use Path east of Kalamazoo Ave to east city limits and west of Buchanan to Grand River	City of Grand Rapids	na	\$ 42,000	\$ 28,000	\$ 100,000	Yes	No	No	Yes
1547	Plaster Creek Trail	Buchanan Ave to Century Ave	New Multi-Use Trail extending current trail to Century Ave. bikeway	City of Grand Rapids	1.2	\$ -	\$ -	\$ -	Yes	No	No	Yes
1569	Plaster Creek Trail	1,500' west of Kalamazoo Avenue to East City line	New Multi-Use Trail	City of Grand Rapids	1.6	\$ -	\$ -	\$ -	Yes	Yes	Yes	Yes
1570	Plymouth Ave. Trail Extension	Leonard St to Knapp St; proposed trail to Ball; proposed trail to Perkins	New Multi-Use Trail	City of Grand Rapids	1.5	\$ -	\$ -	\$ -	Yes	Yes	No	Yes
1619	Ransom Ave NE Bicycle Lanes	Crescent St NE to Fulton St E	Bicycle lanes - new, revisions to existing lanes	City of Grand Rapids	0.4	\$ -	\$ -					
1628	Richmond St NW Bicycle Lanes	Garfield Ave NW to Alpine Ave NW	Bicycle lanes - new; signs, markings	City of Grand Rapids	0.5	\$ -	\$ -					
1644	Richmond St NW/Elmridge Dr NW Bicycle Lanes	Walker City Limits to Covell Rd NW	Bicycle lanes - new; signs, markings	City of Grand Rapids	1.7	\$ -	\$ -					

**Illustrative Pool Of TAP Projects  
FY2023-2026 TIP**

GIS_ID	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	TOTAL	CURRENTLY IN NM PLAN	ON TRANSIT	NM SAFETY ISSUE	EJ AREA
1519	Richmond Street Sidewalk	Oakleigh Avenue to Walker Avenue	Construction of sidewalk along Richmond Street. This project supports the vision, goals and objectives (connectivity) of the City of Grand Rapids VITAL STREETS PLAN (2016)	City of Grand Rapids	0.3	\$ 172,000	\$ 114,667	\$ 344,000	No	No	No	No
Not Mapped	SE Grand Rapids Rapid Flashing Beacons Package 1 - Multiple Locations		RFBS/related curb,ramp construction at: - Burton St / Union Ave SE (general/BB) - Burton St / Blaine Ave SE (general/BB) - Kalamazoo Ave / Evergreen St SW (school) - 36th St / Poinsettia Ave SE (school) - Franklin St / Lafayette Ave SE (general) - Eastern Ave / Logan St SE (school)	City of Grand Rapids		\$ 408,000	\$ 102,000	\$ 510,000	No	Yes		Yes
NM	SE Grand Rapids Rapid Flashing Beacons Package 2 - Multiple Locations		RFBS/related curb,ramp construction at: - Lake Dr / Carlton Ave SE (general/BB) - Plymouth Ave / Griggs St SE (school/BB) - Lake Eastbrook Blvd / Camelot Dr SE (general/BB) - Madison Ave / Delaware St SE (general/BB) - Franklin St / Benjamin Ave SE (school/park) - Madison Ave/Griggs-Dickinson (general/BB)	City of Grand Rapids		\$ 408,000	\$ 102,000	\$ 510,000	No	Yes	No	Yes
1572	Sheridan Ave SW/Caulfield Ave SW	Century Ave SW to Hall St SW	Shared traffic lanes, bicycle lanes, signs, marking, signal reconstruction/addition of bicycle signals	City of Grand Rapids	1.0	\$ -	\$ -	\$ -	No	No	No	Yes
1521	Sherman St/Pleasant St/Buckley St Bicycle Boulevard	East Grand Rapids City Limit to Ionia Ave SW	Shared traffic lanes, intersection modifications, signage, pavement markings	City of Grand Rapids	2.2	\$ -	\$ -		No	Yes		Yes
1610	Sparks Dr SE Separated Bicycle Lanes	Lake Eastbrook Blvd SE to East Paris Ave SE	Raised bicycle lanes	City of Grand Rapids	0.3	\$ -	\$ -					
1636	Steele Ave SW Bicycle Lanes	Stevens St SW to Burton St SW	Bicycle lanes; short trail connections to adjacent streets, signs, markings	City of Grand Rapids	0.9	\$ -	\$ -					
1548	Stocking Ave NW Bicycle Lanes	Bridge St NW to Walker Ave NW	Bicycle lanes - new; signs, markings	City of Grand Rapids	0.6	\$ -	\$ -		No	Yes	No	Yes
1621	Straight Ave NW Bicycle Boulevard	Wealthy St SW to Bridge St NW	Shared traffic lanes, intersection modifications, signage, pavement markings	City of Grand Rapids	1.0	\$ -	\$ -					
1603	Straight Ave Trail Connection to Oxford Trail	Wealthy St SW to Oxford Trail north of Grand River	Removal of existing Oxford Trail segment intersecting Wealthy and construction of new segment north from trail to Straight Ave/Wealthy St intersection	City of Grand Rapids	0.2	\$ -	\$ -					
NM	SW Grand Rapids Rapid Flashing Beacons Package - Multiple Locations		RFBS/related curb,ramp construction at: - Bridge St / Garfield Ave SW (BB/park/gen) - Wealthy St / Straight Ave SW (Trail/Park/gen) - Seward Ave / Douglas St SW (bike/transit) - Grandville Ave / Rumsey St SW (2) (school/park/gen) - Grandville Ave / Cordelia St SW (gen/school) - Grandville Ave / Stolpe St SW (general)	City of Grand Rapids		\$ 408,000	\$ 102,000	\$ 510,000	No	Yes		Yes
1549	Tamarack Ave/Fremont Ave/Milwaukee Ave NW Bicycle Boulevard	Bridge St NW to Thornapple Ct NW	Shared traffic lanes, route signage/markings, intersection modifications; connector trail widening to I-196 tunnel	City of Grand Rapids	2.2	\$ -	\$ -		No	Yes	No	Yes
1523	Turner Ave Separated Bicycle Facilities	Bridge St NW to 6th St NW	Two-way separated bikeway and/or trail, intersection signaling, signage, markings; intersection modifications at 2nd St; parking modifications	City of Grand Rapids	0.5	\$ -	\$ -		No	No		Yes
1573	Turner Ave Separated Bicycle Facilities	11th St NW to Walker City Limits	Two-way separated bikeway and/or trail, intersection signaling, signage, markings	City of Grand Rapids	1.6	\$ -	\$ -	\$ -	No	Yes	No	Yes
1574	Union Ave Bicycle Lanes	Michigan St NE to Franklin St SE	Bicycle lanes - new; signs, markings	City of Grand Rapids	1.5	\$ -	\$ -	\$ -	No	Yes	No	Yes
1575	W Fulton St Bicycle Lanes	Seward Ave NW to Lake Michigan Dr NW	Bicycle lanes - new; signs, markings	City of Grand Rapids	1.1	\$ -	\$ -	\$ -	No	Yes	No	Yes

**Illustrative Pool Of TAP Projects  
FY2023-2026 TIP**

GIS_ID	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION	JURISDICTION	LENGTH	FEDERAL/STATE	NON-FED	TOTAL	CURRENTLY IN NM PLAN	ON TRANSIT	NM SAFETY ISSUE	EJ AREA
1524	Wealthy St SW Bicycle Lanes/ Separated Bicycle Lanes	Grandville Ave SW to Butterworth St SW	Separated bicycle lanes; bicycle lanes; intersection modifications	City of Grand Rapids	1.0	\$ -	\$ -	\$ -	No	Yes		Yes
1637	Westside Connector Bicycle Boulevards/Lanes - Brownwood, Maynard, Burritt, Fairfield NW	Leonard St NW to Lake Michigan Dr NW	Construction of new bicycle lanes and several bicycle boulevard streets, intersection modifications, signage, markings	City of Grand Rapids		\$ -	\$ -					
1614	west of 32nd Ave	New Holland St to Allen St	Shared use path extending nomotorized route through city	City of Hudsonville	0.4	\$ 169,600	\$ 42,400	Safety	Yes	Yes	No	Yes
NM	East Paris to Calvin University Connection	East Paris to Calvin University	Shared use path	City of Kentwood	0.3			\$ 132,500				
NM	Mid Block Crossings	Various	Provide consistent signal control, crossing islands and warning signage for 5 midblock crossings on regional trail network.	City of Walker	N/A	\$ 320,000	\$ 80,000	\$ 400,000	Yes	Yes	Yes	No
1602	Walker Ave Path	Three Mile Road (Fred Meijer Pioneer Trail) - City of Walker to Leonard St - City of Grand Rapids	Construction of a non-motorized path along Walker Ave. This is a collaborative project between City of Walker, City of Grand Rapids, and Meijer Corporation. The City of Walker is the lead TAP grant applicant. The proposed project supports the CITY OF GRAND RAPIDS BICYCLE ACTION PLAN (2019).	City of Walker Grand Rapids	2.3	\$ 1,220,457	\$ 305,114	\$ 1,830,685	No	No	No	No
1601	Walker Avenue Trail	Three Mile Road south to GR Bike Lanes	Connect Pioneer Trail with Urban Bike Lane Network	City of Walker/GR	1.1	\$ 580,000	\$ 145,000	Yes	No	Yes	No	
1678	Perry Street	Jamestown Shores Ct. to 32nd Avenue	Sidewalk	Jamestown	0.82 mi	\$ 230,000	\$ 100,000	\$ 330,000	No	No	No	No
1671	8th Avenue	Quincy Street to Jackson Street	Sidepath	Jamestown Township	1.08 mi	\$ 500,000	\$ 215,000	\$ 715,000	No	No	Yes	No
1662	Jackson Street	8th Avenue to Kenowa Avenue	Sidepath	Jamestown Township	1.00 mi	\$ 465,000	\$ 205,000	\$ 670,000	No	No	No	No
1674	Quincy Street	Angling Road to 8th Avenue	Sidepath	Jamestown Township	1.57 mi	\$ 725,000	\$ 310,000	\$ 1,035,000	No	No	No	No
1675	Ransom Street	8th Avenue to Kenowa Avenue	Sidepath	Jamestown Township	1.03 mi	\$ 475,000	\$ 200,000	\$ 675,000	No	No	No	No
1551	Fallasburg Covered Bridge	Bridge	Bridge Preservation	Kent County	0.1	\$ 180,000	\$ 20,000	\$ 200,000	No	No	No	No
1668	10 Mile Trail	Belmont Avenue to Premier Park	Shared Use Path	Plainfield Township	0.9	\$ 520,000	\$ 130,000	\$ 650,000	Yes			No
1633	4 Mile Sidewalk	4 Mile, Dean Lake Avenue Gap	Sidwalk	Plainfield Township	0.3	\$ 64,000	\$ 16,000	\$ 80,000	Yes			No
1640	Ada Trail	Grand River Drive, East Beltline to 5 Mile Road	Shared Use Path	Plainfield Township	2.6	\$ 1,480,000	\$ 370,000	\$ 1,850,000	Yes			No
1657	Airway Street	Plainfield Avenue to Hunsberger Avenue (Northview HS)	Sidwalk	Plainfield Township	0.6	\$ 312,000	\$ 78,000	\$ 390,000	Yes			No
1631	Beltline Trail	West River Drive to 4 Mile (GR Township Connector)	Shared Use Path	Plainfield Township	2.5	\$ 800,000	\$ 200,000	\$ 1,000,000	Yes			No
1665	Comstock Park Trail Phase 1	Pine Island, West River Drive to 6 Mile Road to Division Avenue	Shared Use Path	Plainfield Township	2.0	\$ 640,000	\$ 160,000	\$ 800,000	Yes			No
1648	Comstock Park Trail Phase 2	Pine Island, 6 Mile Road to Post Drive	Shared Use Path	Plainfield Township	3.2	\$ 1,280,000	\$ 320,000	\$ 1,600,000	Yes			No
1641	North Grand River Trail	North Side of Grand River, White Pine Trail to Northland Drive	Shared Use Path	Plainfield Township	2.7	\$ 1,360,000	\$ 340,000	\$ 1,700,000	Yes			No
1659	North Rogue River Trail	Rogue River Road to Rogue River Park (KCPR) and White Pine Trail	Shared Use Path	Plainfield Township	1.9	\$ 896,000	\$ 224,000	\$ 1,120,000	Yes			No
1649	Northland Trail	West River Drive to M44 (Cannon Township Connector)	Shared Use Path	Plainfield Township	2.1	\$ 880,000	\$ 220,000	\$ 1,100,000	Yes			No
1642	Northview Trail	Hunsberger Avenue, Plainfield Avenue to Airway Street	Shared Use Path	Plainfield Township	0.8	\$ 280,000	\$ 70,000	\$ 350,000	Yes			No
1650	Post Drive Trail	Pine Island Drive to Jupiter Avenue North Trail	Shared Use Path	Plainfield Township	1.9	\$ 600,000	\$ 150,000	\$ 750,000	Yes			No
1666	Premier Park Trail	10 Mile Road through Premier Park to White Pine Trail	Shared Use Path	Plainfield Township	0.8	\$ 400,000	\$ 100,000	\$ 500,000	Yes			No
1660	Rockford Trail Phase 2	Kroes Street to White Pine Trail	Shared Use Path	Plainfield Township	2.7	\$ 1,296,000	\$ 324,000	\$ 1,620,000	Yes			No
1625	South Grand River Trail	Coit Avenue, Jupiter Avenue to Versluis Park	Shared Use Path	Plainfield Township	2.0	\$ 640,000	\$ 160,000	\$ 800,000	Yes			No
1632	South Rogue River Trail	Jupiter Avenue to Northland Drive	Shared Use Path	Plainfield Township	1.7	\$ 1,520,000	\$ 380,000	\$ 1,900,000	Yes			No



# Airport Access Study

Technical Advisory Committee Meeting #1

Friday, February 18, 2022



# Agenda

- 1 Introductions
- 2 Study Overview
- 3 Key Existing Conditions Findings
- 4 Purpose and Need (draft)
- 5 Conceptual Alternatives
- 6 Public Engagement Plan

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# Introductions

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# Technical Advisory Committee (TAC)

Organization / Agency	Name(s)
MDOT Grand Region	Dennis Kent Tyler Kent Art Green
GRR	Casey Ries Clint Nemeth
Kent County Road Commission	Steve Warren Wayne Harrall
Cascade Township	Brian Hillbrands
Kentwood	Terry Schweitzer Jim Kirkwood

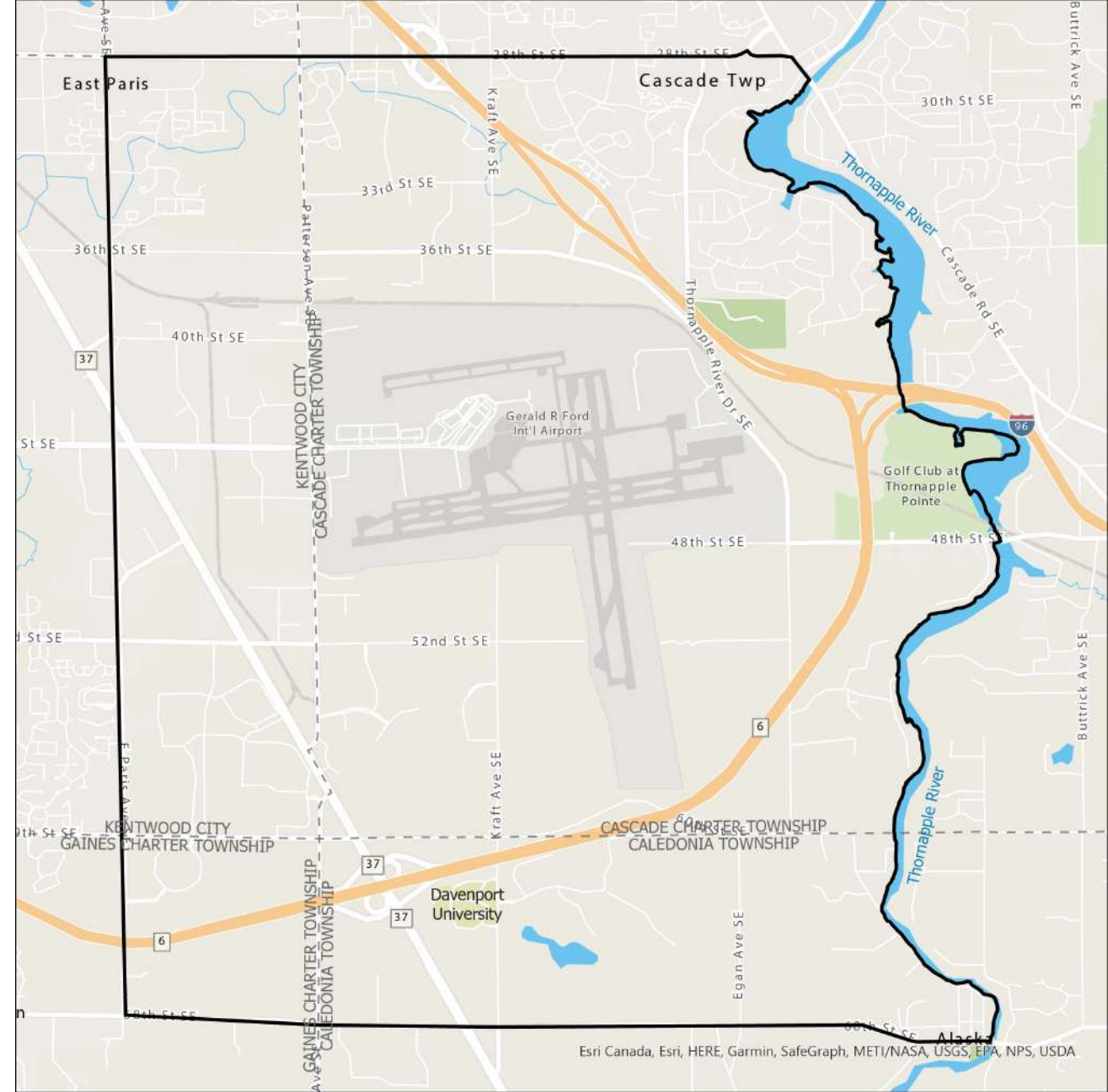
Organization / Agency	Name(s)
The Rapid	Nick Monoyios
Kent County	Al Vanderberg
The Right Place	Tim Mroz
GR Chamber	Josh Lunger
Experience GR	Doug Small

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# Study Overview

# Grand Rapids Airport Access Study

- **What:** Investigation of potential future ways to improve airport access
- **Where:** E Paris Avenue to the river, 28<sup>th</sup> Street to 68<sup>th</sup> Street
- **Why:** Growth, limited access routes, lack of direct expressway access



Study Area Boundaries

Jurisdictions

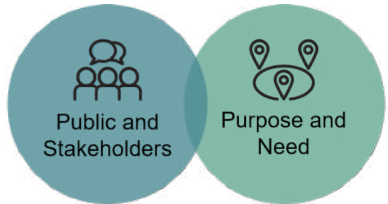




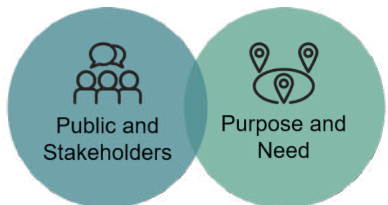
# Scope of Work



## Task 4 ▼ *Identification*



## Task 5 ▼ *Evaluation*



## Task 6 ▼ *Detailed Review*



Recommended  
Alternative(s)





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# Key Existing Conditions Findings



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## Existing Conditions Overview

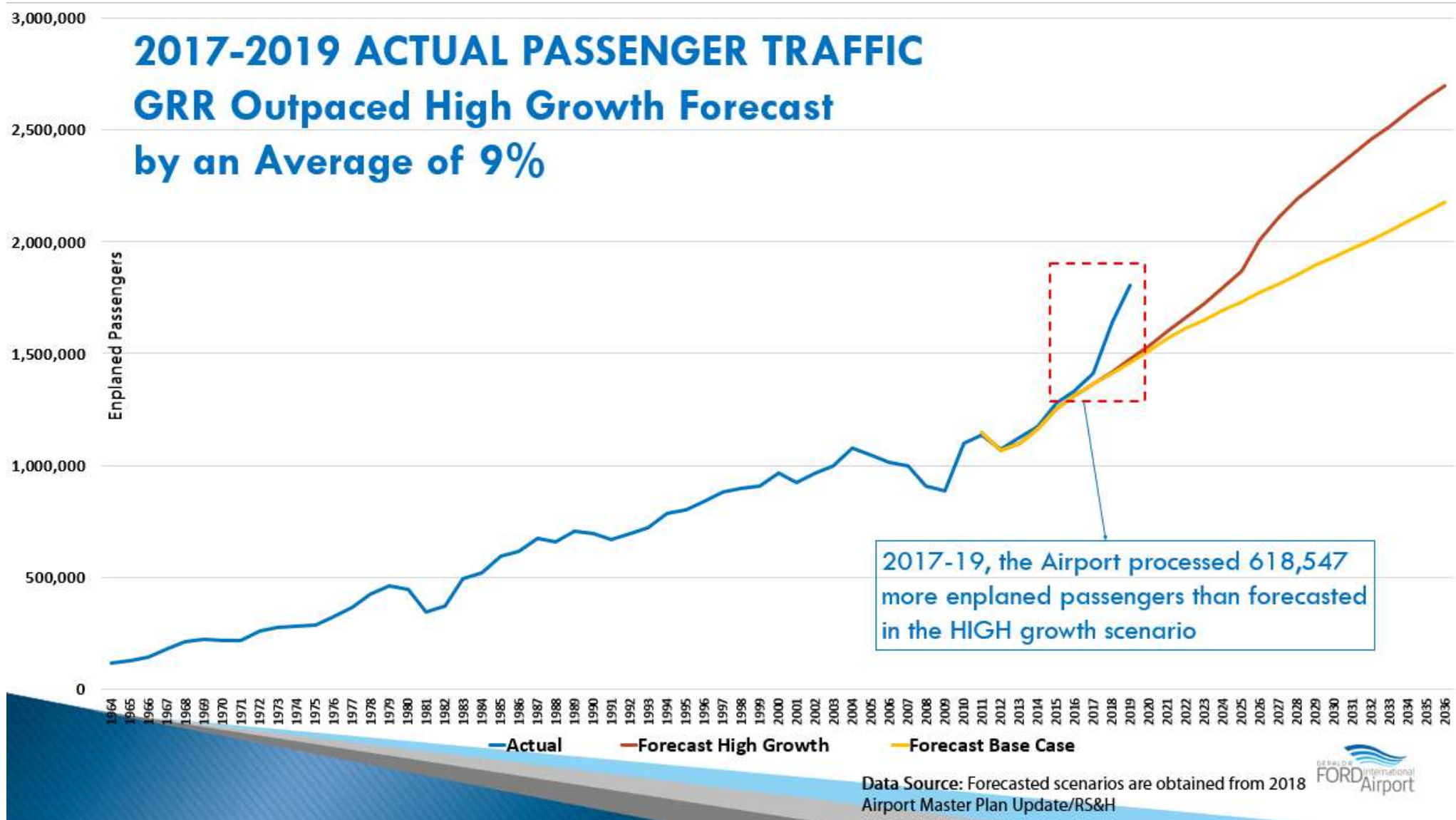
### **Purpose:**

- Understand options available for getting to/from the airport today
- Identify where people are coming from and how they're traveling

### **Methodology:**

- Reviewed previous plans and studies
- Analyzed data from GVMC and GRR
- Utilized mobile device-based data (Replica)

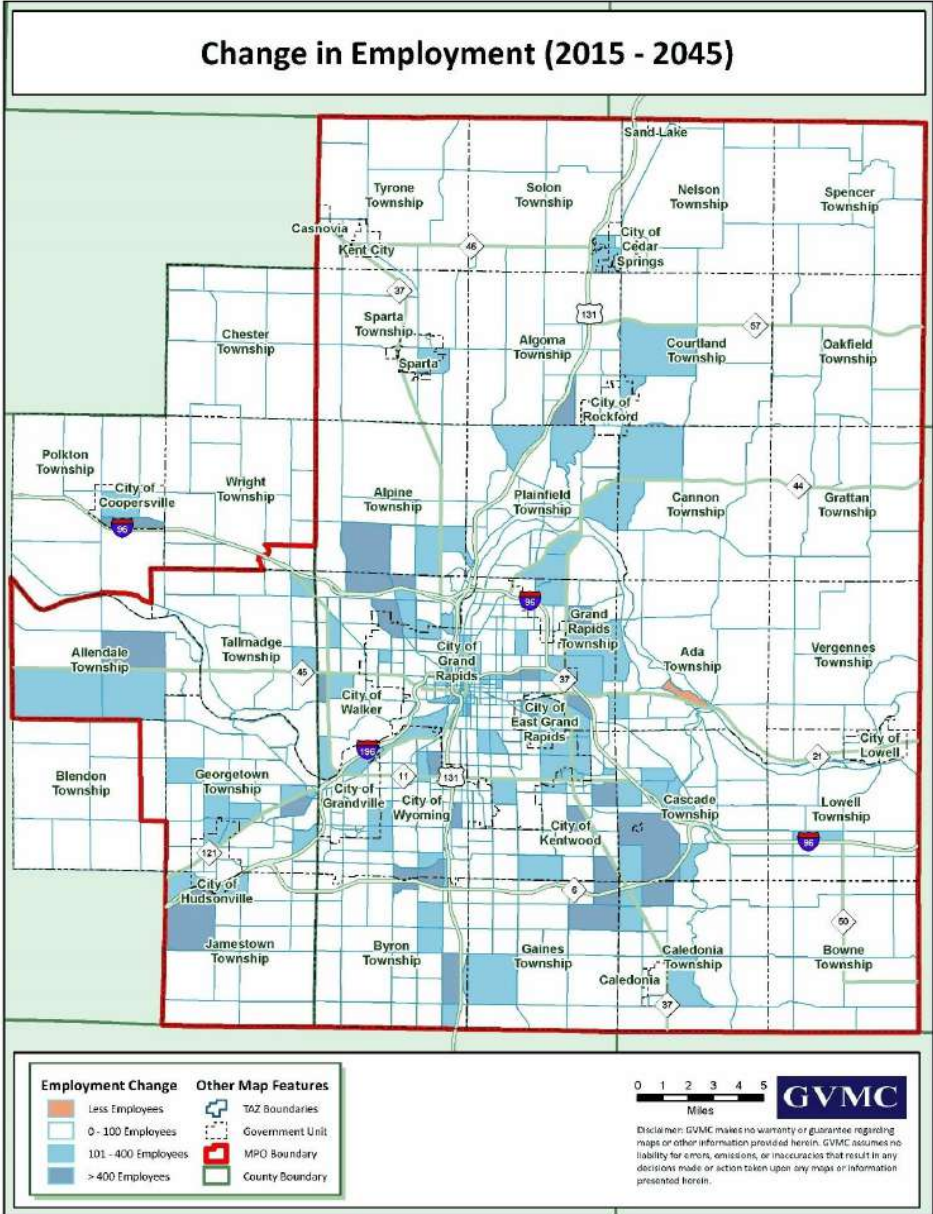
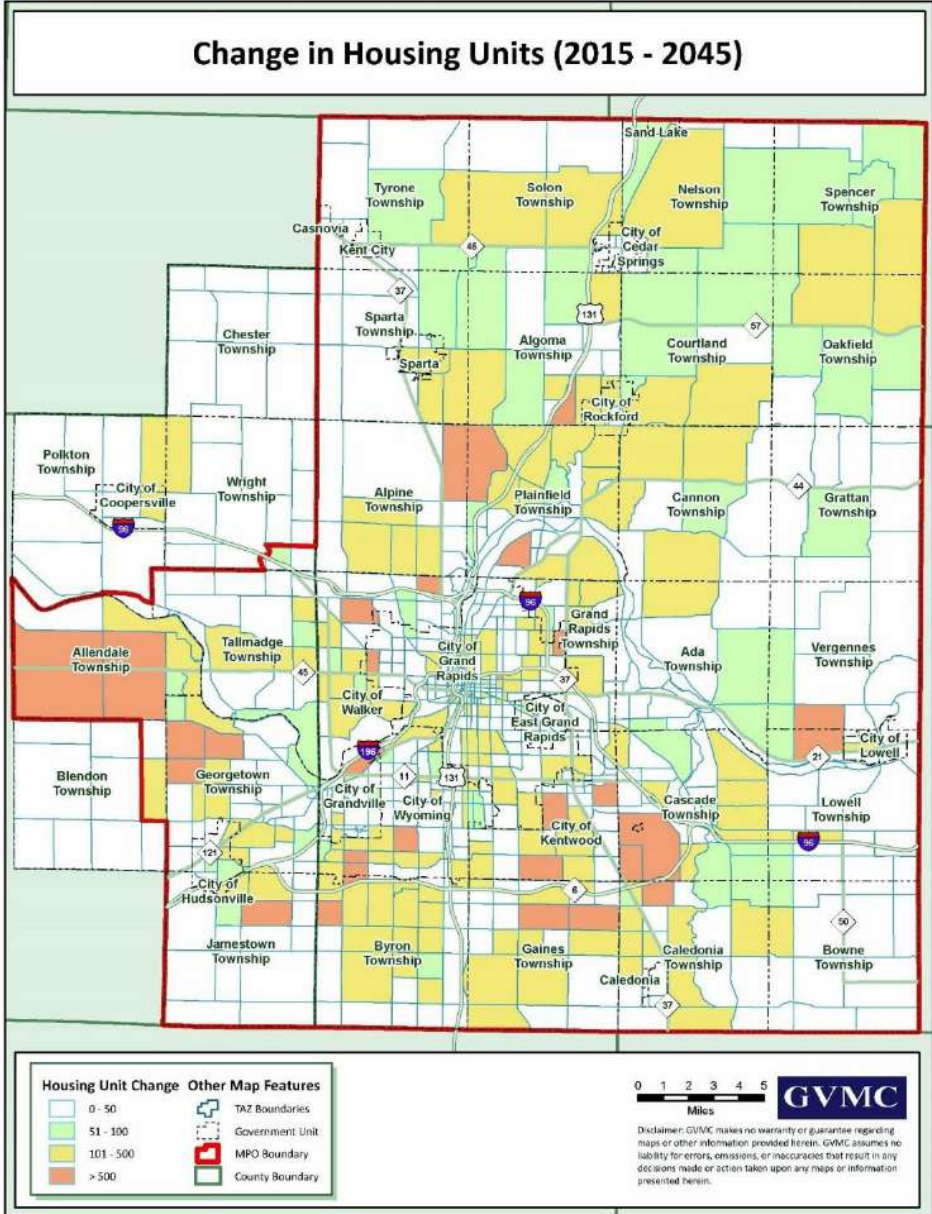
# Recent and Projected Airport Passenger Growth



Source: GRR

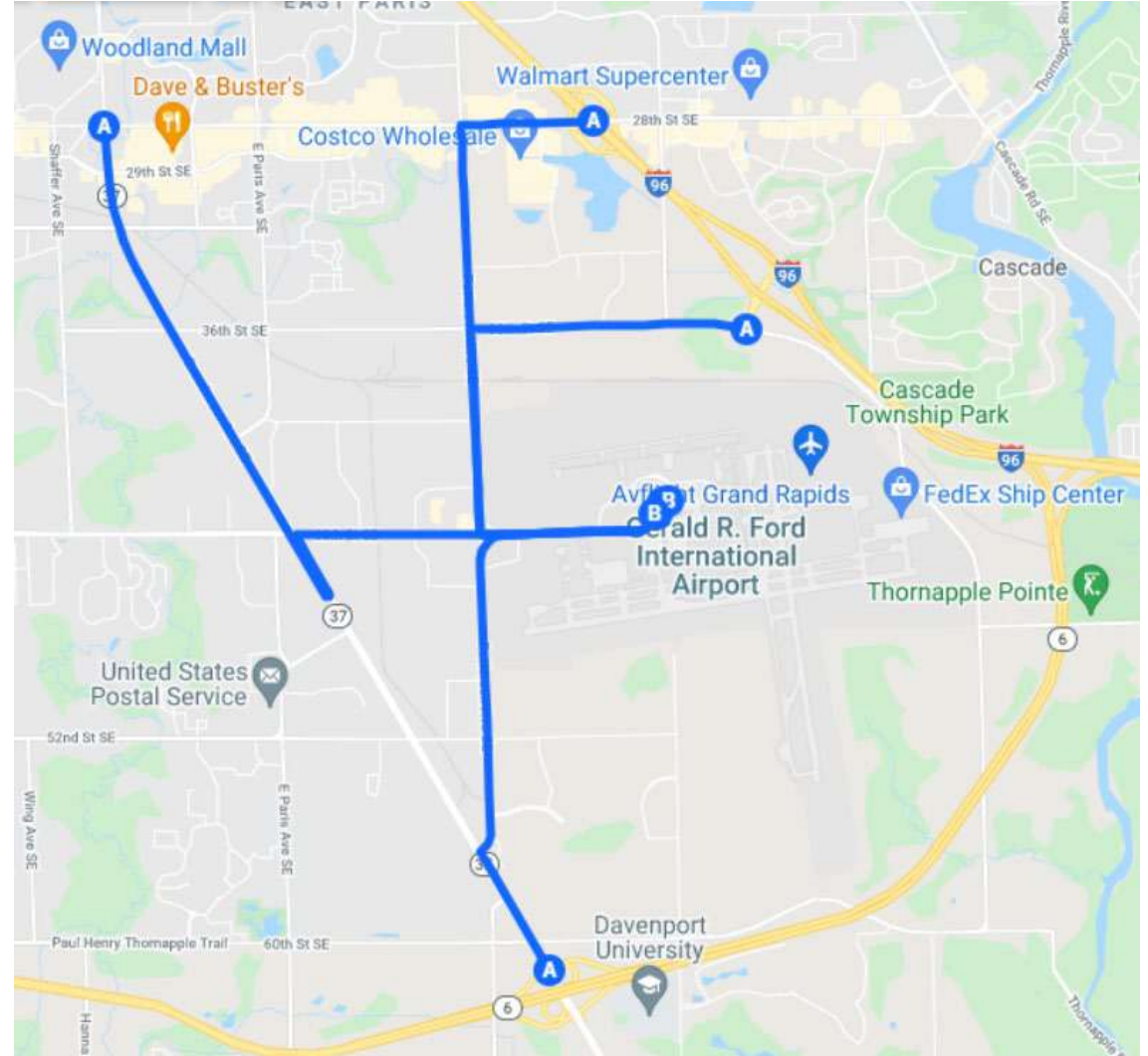


# Recent and Projected Household and Employment Growth



# Current Access Routes

To GRR From:	Peak Travel Time (Arrive by 9am)	Off-Peak Travel Time (Arrive by 9pm)
<b>M-6 &amp; M-37 (Broadmoor Avenue)</b>		
Via Patterson Avenue	4-7 minutes	4-6 minutes
<b>I-96 &amp; M-11 (28<sup>th</sup> Street)</b>		
Via Patterson Avenue	5-10 minutes	5-8 minutes
Via 36 <sup>th</sup> Street	6-10 minutes	6-9 minutes
Via Hotel Avenue and Patterson Avenue	6-12 minutes	7-10 minutes
<b>I-96 &amp; 36<sup>th</sup> Street</b>		
Via 36 <sup>th</sup> Street and Patterson Avenue	4-8 minutes	4-6 minutes
Via 33 <sup>rd</sup> Street and Patterson Avenue	6-10 minutes	6-9 minutes
<b>M-37 (Broadmoor Avenue) &amp; M-11 (28<sup>th</sup> Street)</b>		
Via Broadmoor Avenue	6-12 minutes	6-10 minutes
Via 28 <sup>th</sup> Street and Patterson Avenue	6-12 minutes	6-12 minutes
Via Patterson Avenue	7-12 minutes	7-12 minutes

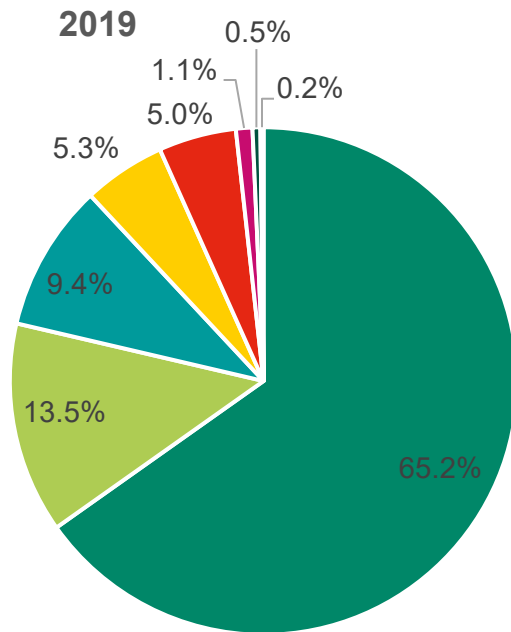


Source: Google Maps

# Current Access Modes

## Study Area

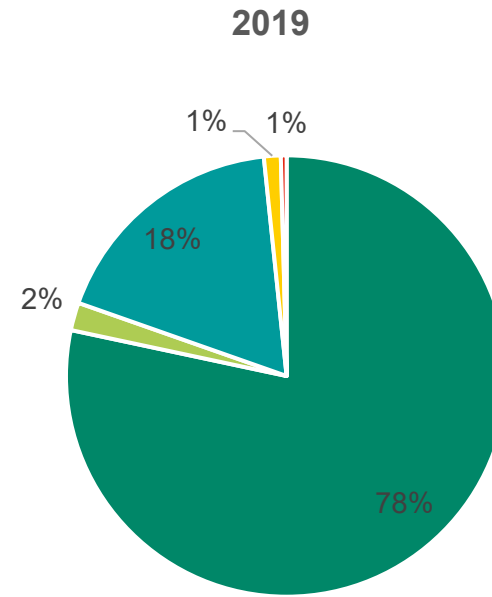
- Private auto
- Walking
- Commercial vehicle (freight)
- Unknown
- Auto passenger
- Taxi/TNC
- Public transit
- Biking



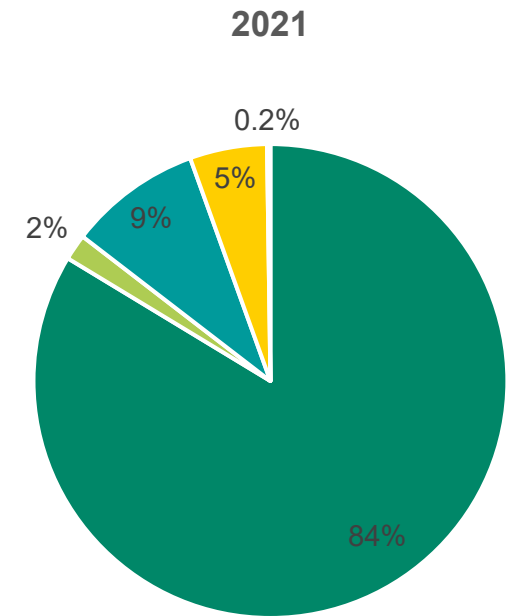
Source: September-November 2019 Replica Places data

## Airport

- Parking Tickets Issued
- Metro Cab Pick-Up/Drop-Offs
- Uber Pick-Up/Drop-Offs
- Lyft Pick-Up/Drop-Offs
- The Rapid Ridership



Source: GRR



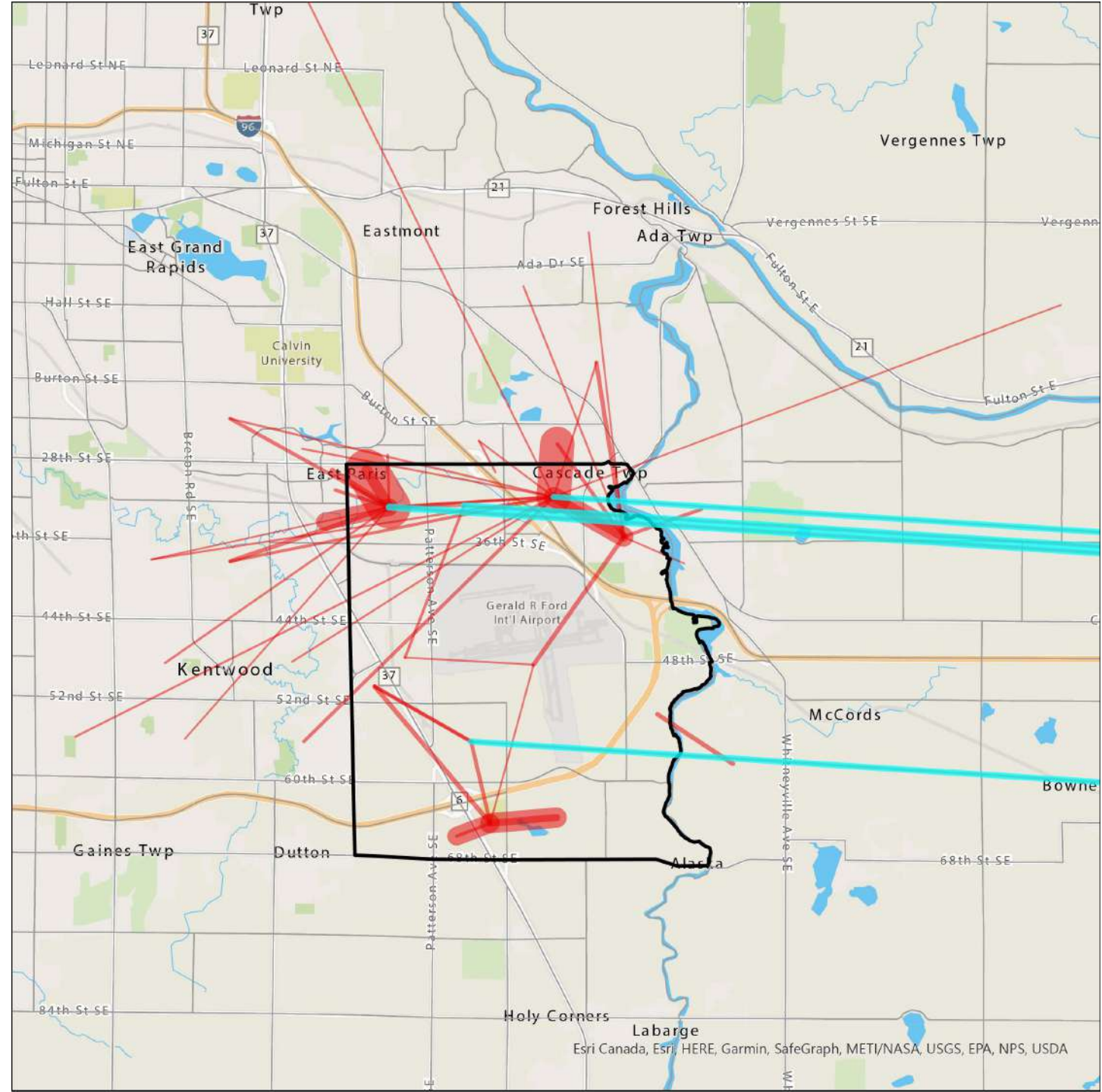
# Travel Flows

## Study Area TAZ Travel Flows

Percent of Total Trips

- 1%
- 5%
- 10%
- Out-of-Region Trips
- Traffic Analysis Zones (TAZs)
- ▭ Study Area Boundaries

Source: September-November 2019 Replica Places data



# Driving

## Crashes 2016-2020

Worst Injury in Crash

- ▲ Fatal injury (K)
- ▲ Suspected Serious Injury (A)

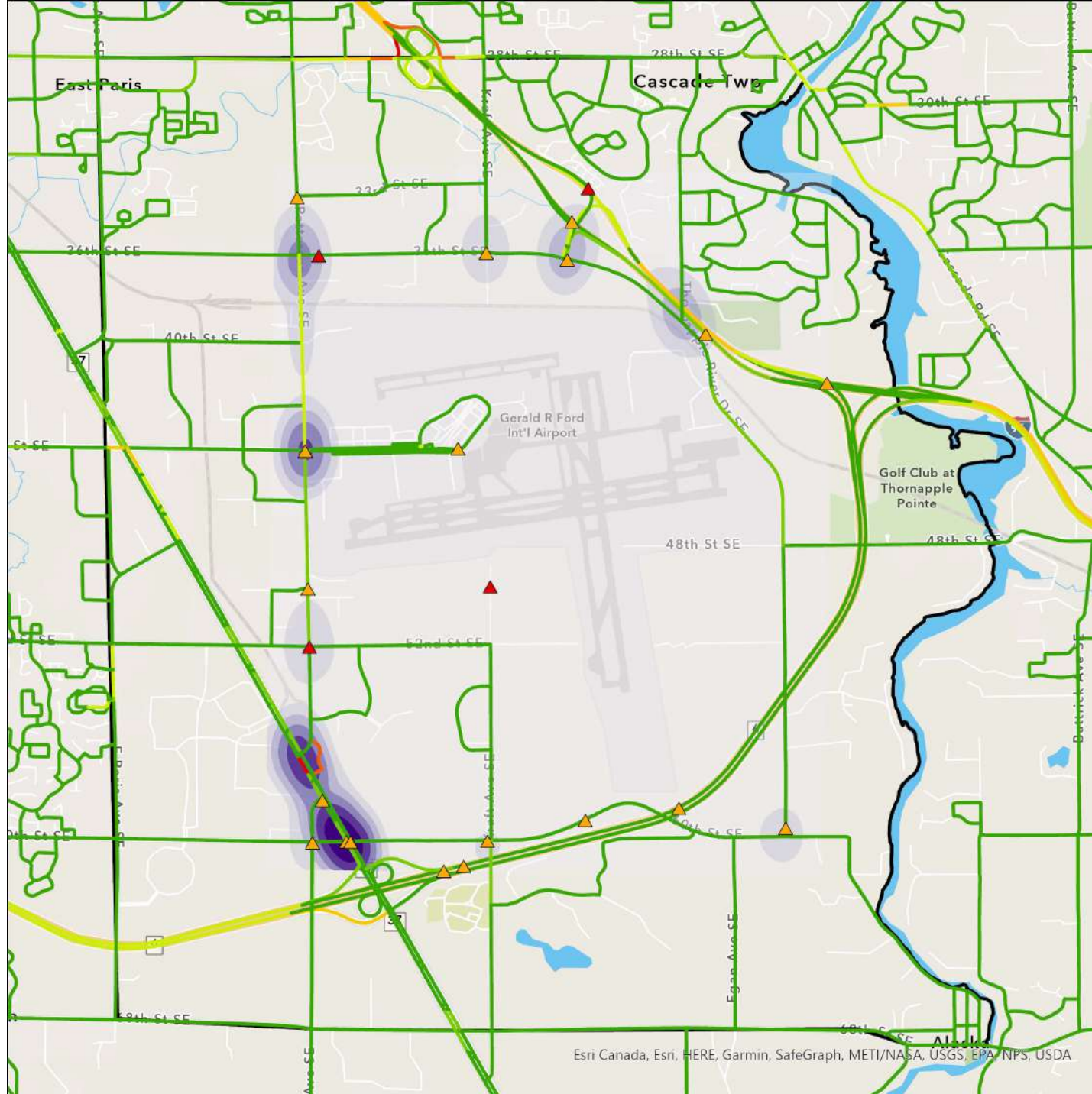
## Level of Service

- A (<0.60 V/C)
- B (0.60-0.10 V/C)
- C (0.70-0.80 V/C)
- D (0.80-0.90 V/C)
- E (0.90-1.00 V/C)
- F (>1.00 V/C)

## Crash Density 2016-2020

- Low
- High

Source: GVMC



# Walking and Biking

## Existing Nonmotorized Facilities

- Crosswalk
- Shared Use Path
- Sidepath
- Sidewalk

## Proposed Nonmotorized Facilities

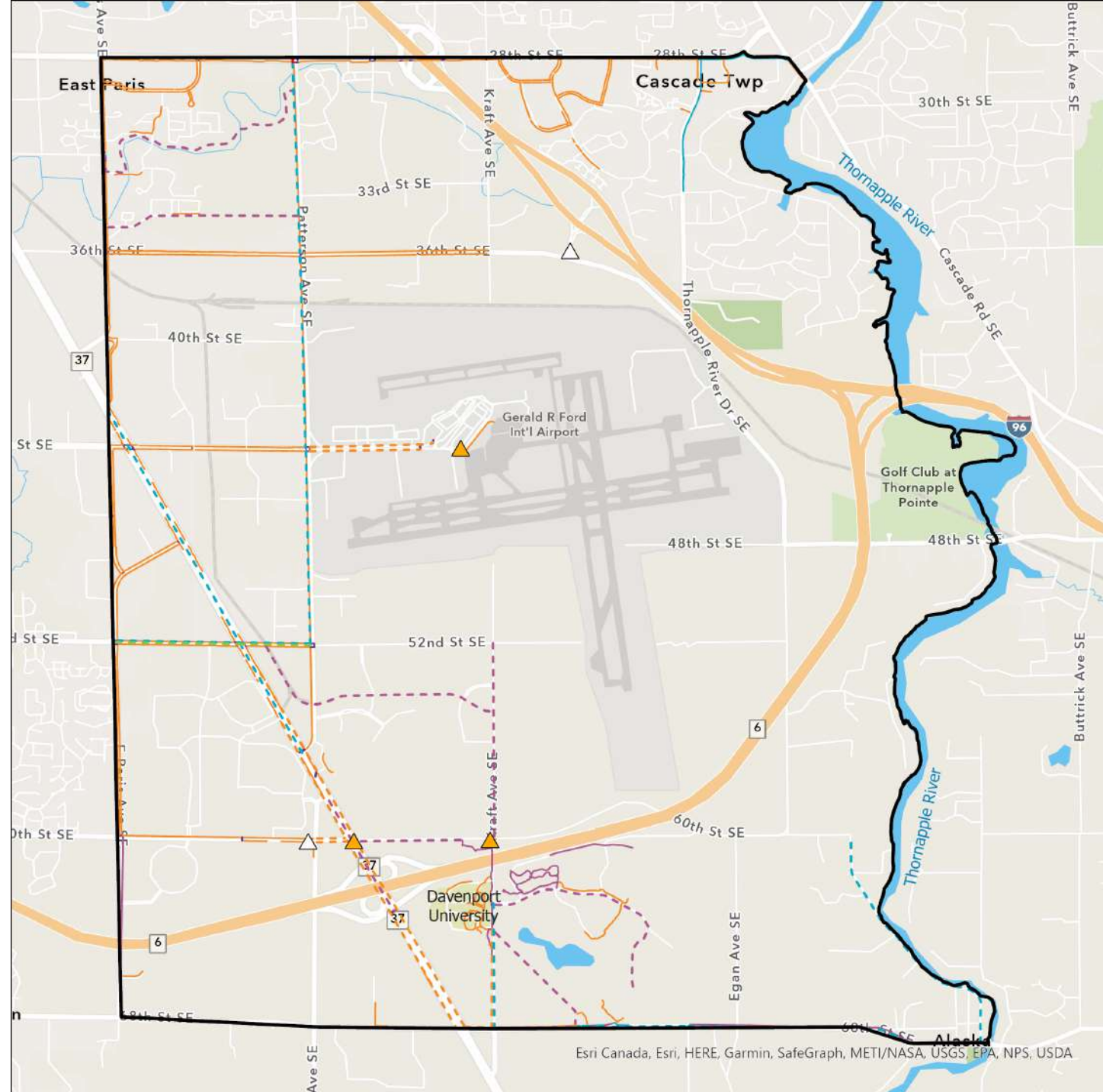
- - - Crosswalk
- - - Shared Use Path
- - - Sidepath
- - - Sidewalk
- - - Bicycle Lane
- - - Pedestrian Bridge

## Nonmotorized Crashes 2016-2020

Worst Injury in Crash

- ▲ Fatal injury (K)
- ▲ Suspected Serious Injury (A)
- ▲ Suspected Minor Injury (B)
- △ Possible Injury (C)

Source: GVMC





# Transit

 The Rapid Bus Stops

## The Rapid Bus Routes

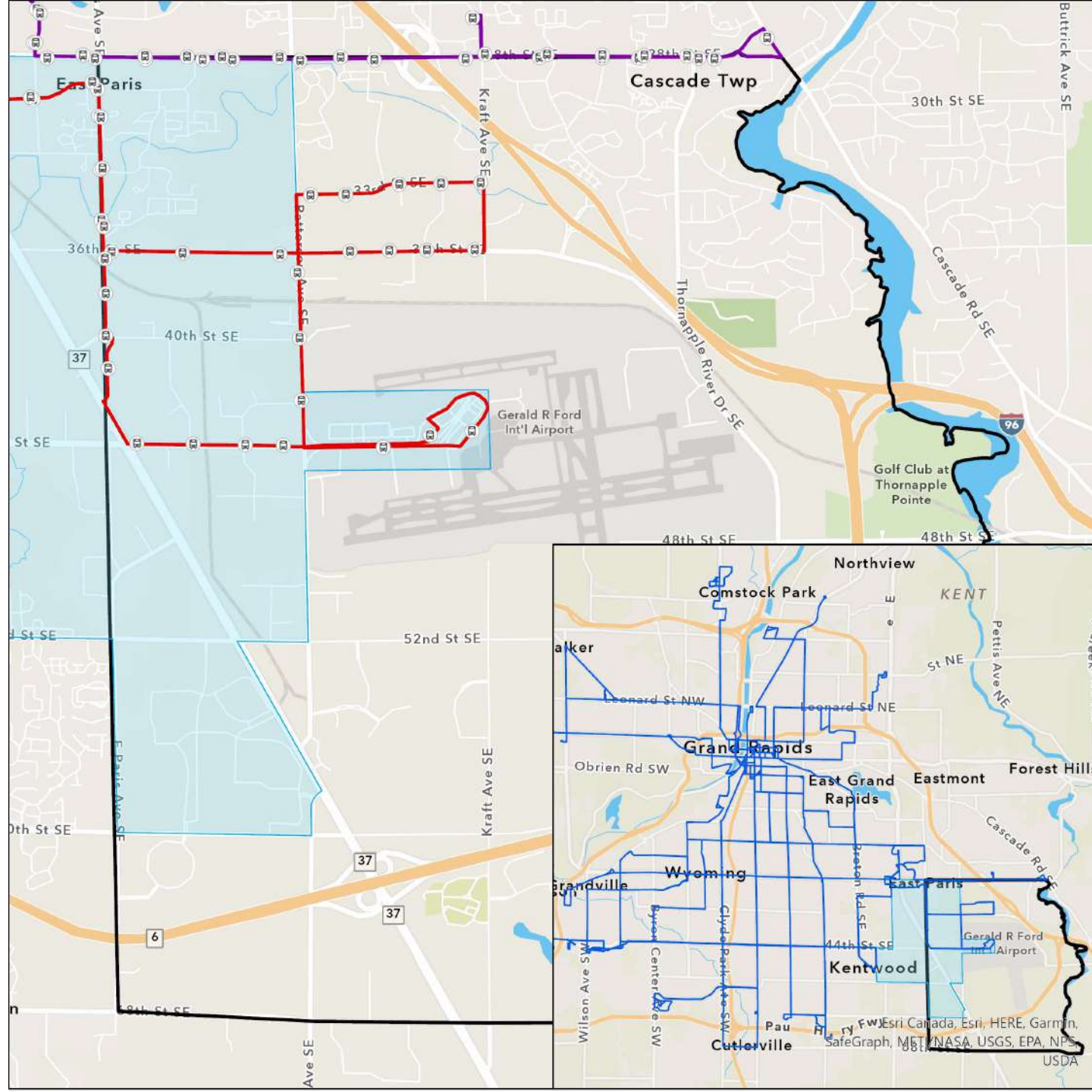
 Airport Industrial

 East 28th

 All Other Routes

 Kentwood On-Demand Zone

Source: The Rapid



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## Items for Further Investigation

- **GVMC Travel Demand Model:**

- 2015-2045 household and employment growth statistics
- Change in trips to the airport over time
- 2045 projected traffic volumes / LOS for roadways within the study area

- **MDOT:**

- Plans for additional lane on I-96
- Reconfiguration plans for the I-96/28th St and M-6/Broadmoor Ave interchanges

- **Gaines Township:**

- Description of planned land use and development (more up-to-date than Master Plan)

4

# Purpose and Need

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# Improved airport access is needed due to:

Unreliable traffic conditions



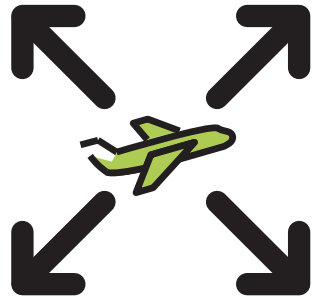
Indirect circulation from major expressways



Safety and security



Airport expansion plans



Changing access patterns



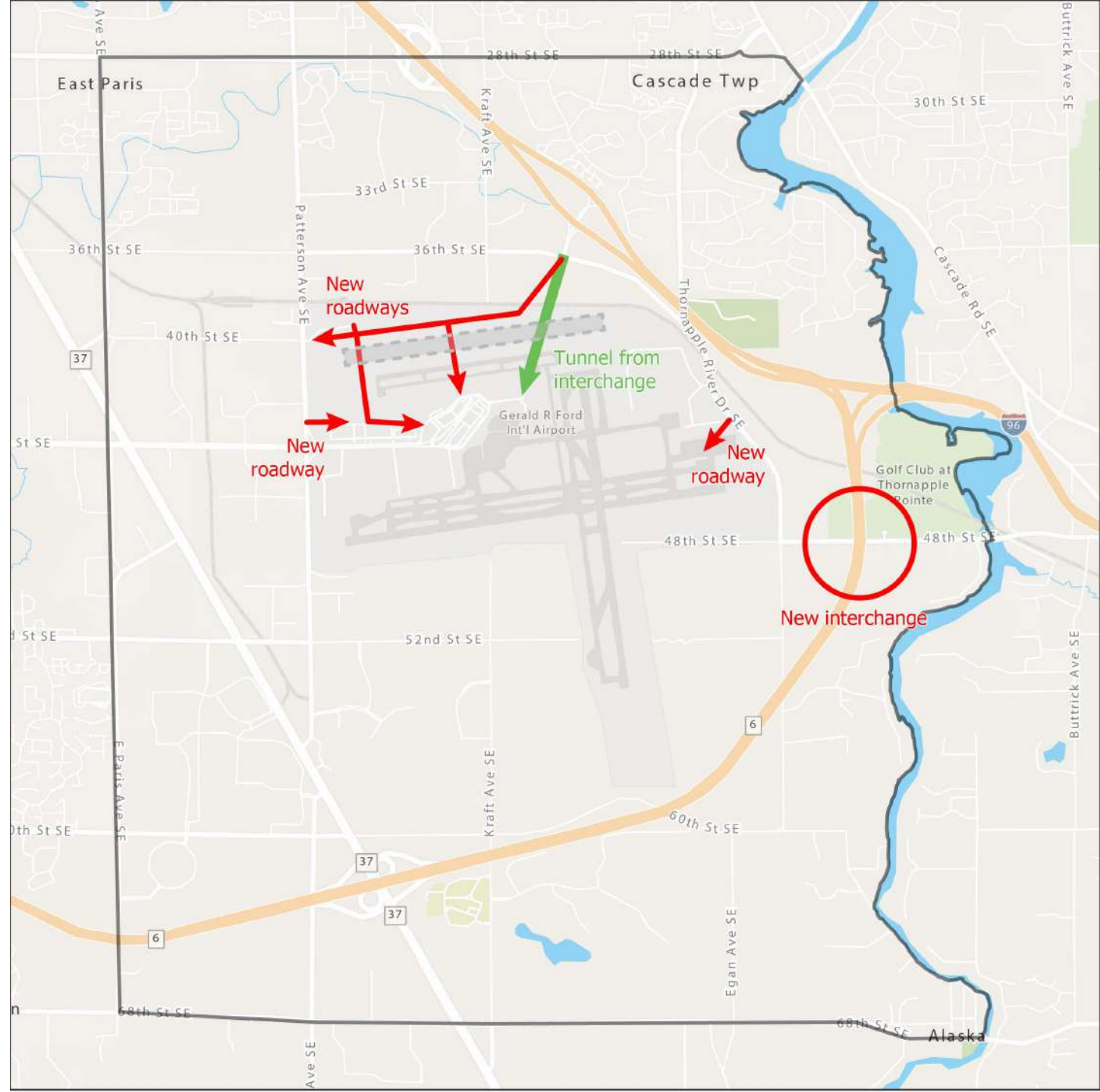
How to measure  
**SUCCESS** in terms  
of improving  
airport access?

5

# Conceptual Alternatives

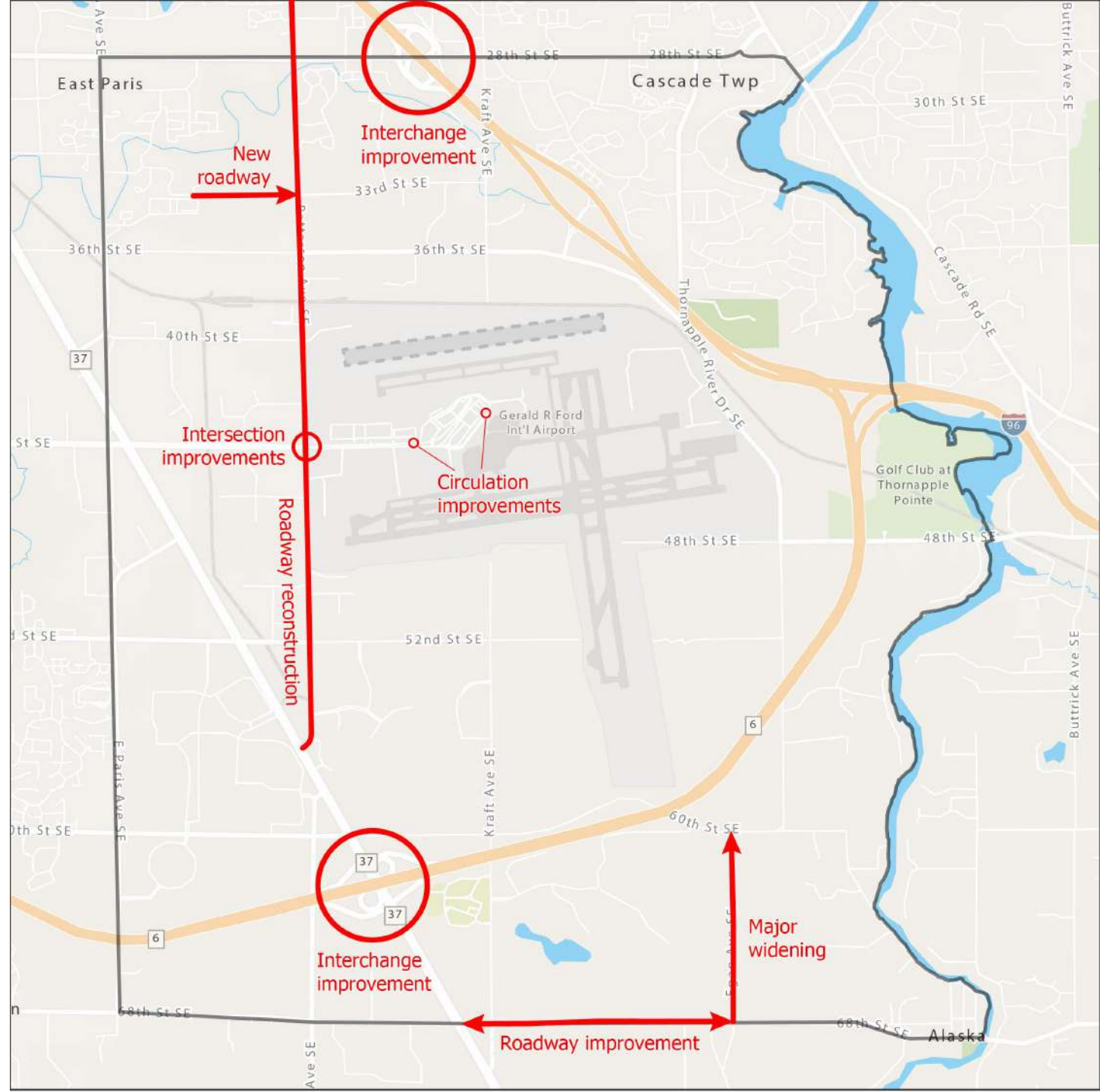
# Conceptual Alternatives

What other ideas should we consider for improving access to, and circulation around, the airport?



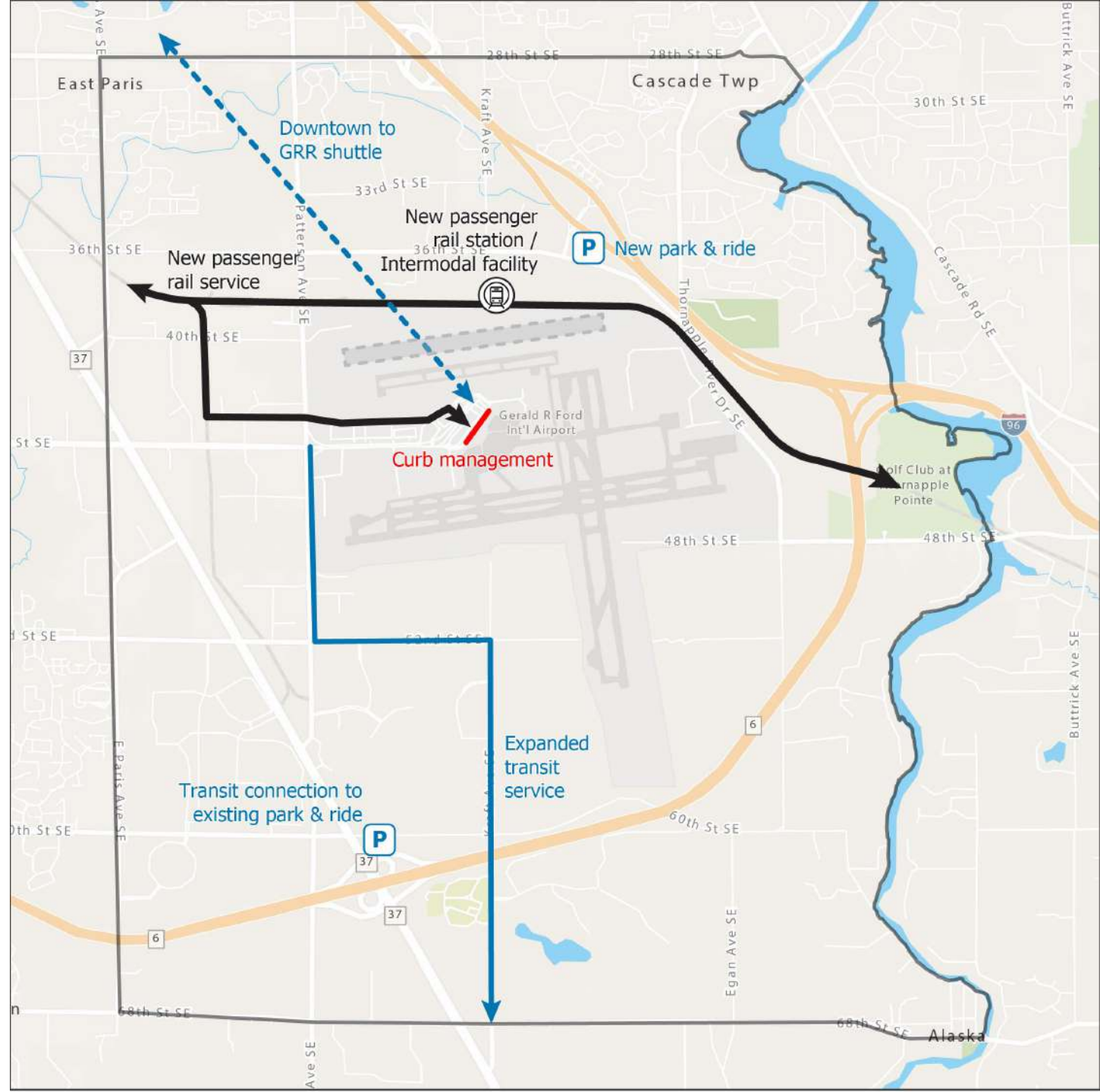
# Complementary Transportation Projects

What other ideas should we consider for improving access to, and circulation around, the airport?



# Options for Alternative Transportation

What other ideas should we consider for improving access to, and circulation around, the airport?





6

# Public Engagement Plan

# Schedule

Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov

Meeting Schedule  
and Topics

1  Public  
TAC

2  Public  
TAC

3  Public  
TAC

**WE  
ARE  
HERE**

1

### Identify



Key findings from existing conditions, draft Purpose and Need, conceptual alternatives



Ranking and rating of needs, location-based issues identification, feedback on conceptual alternatives

2

### Examine

Practical alternatives and their pros/cons

Voting/budgeting and comments on practical alternatives

3

### Advise

Recommended alternative(s), next steps toward project implementation

Comments on recommended alternative(s) and buy-in



For each phase: TAC meeting, public meeting, and online survey

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# Public Engagement Methods

## Story Map with Built-In Survey

When: March-April

Where: GVMC website



### 1. What's being studied and where?

The Grand Rapids Airport Access Study is investigating potential ways to improve airport access and circulation within the broader study area in the future by considering:

- Previous plans and studies
- Airport passengers, freight and cargo, security, and planned development
- Household and employment growth over time
- Land use and development plans
- Current and planned access routes and travel conditions for all modes of transportation

### 2. Why study airport access now?

### 3. What are the findings so far?



### 1. What's being studied and where?

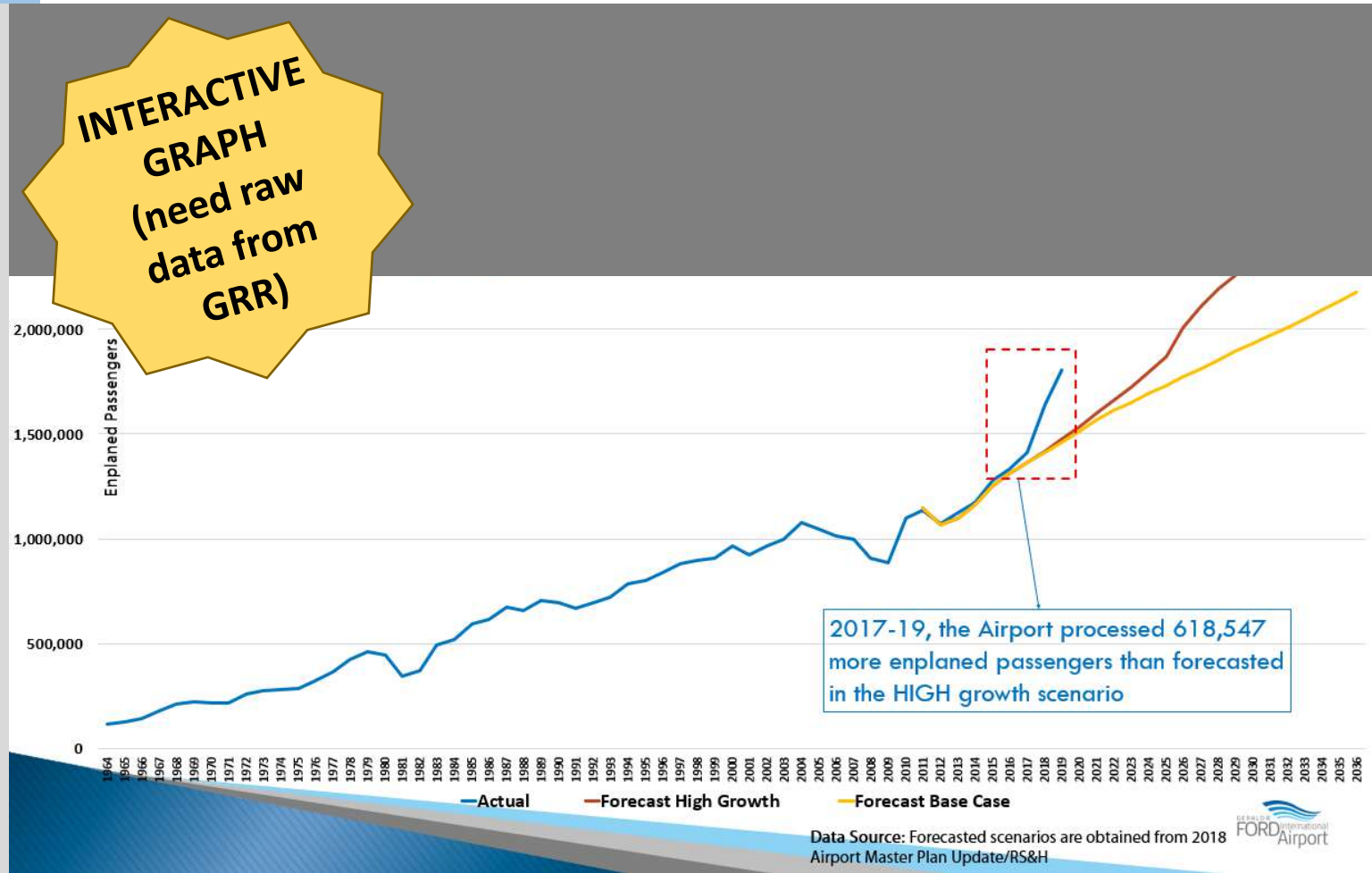
### 2. Why study airport access now?

Rapid growth and development is occurring at the airport and in the surrounding region.

Current access to the airport is limited to Oostema Blvd / 44<sup>th</sup> St and lacks direct highway access.

As greater demands are placed on the airport area into the future, ensuring adequate airport access is important to plan for today.

### 3. What are the findings so far?



1. What's being studied and where?

2. Why study airport access now?

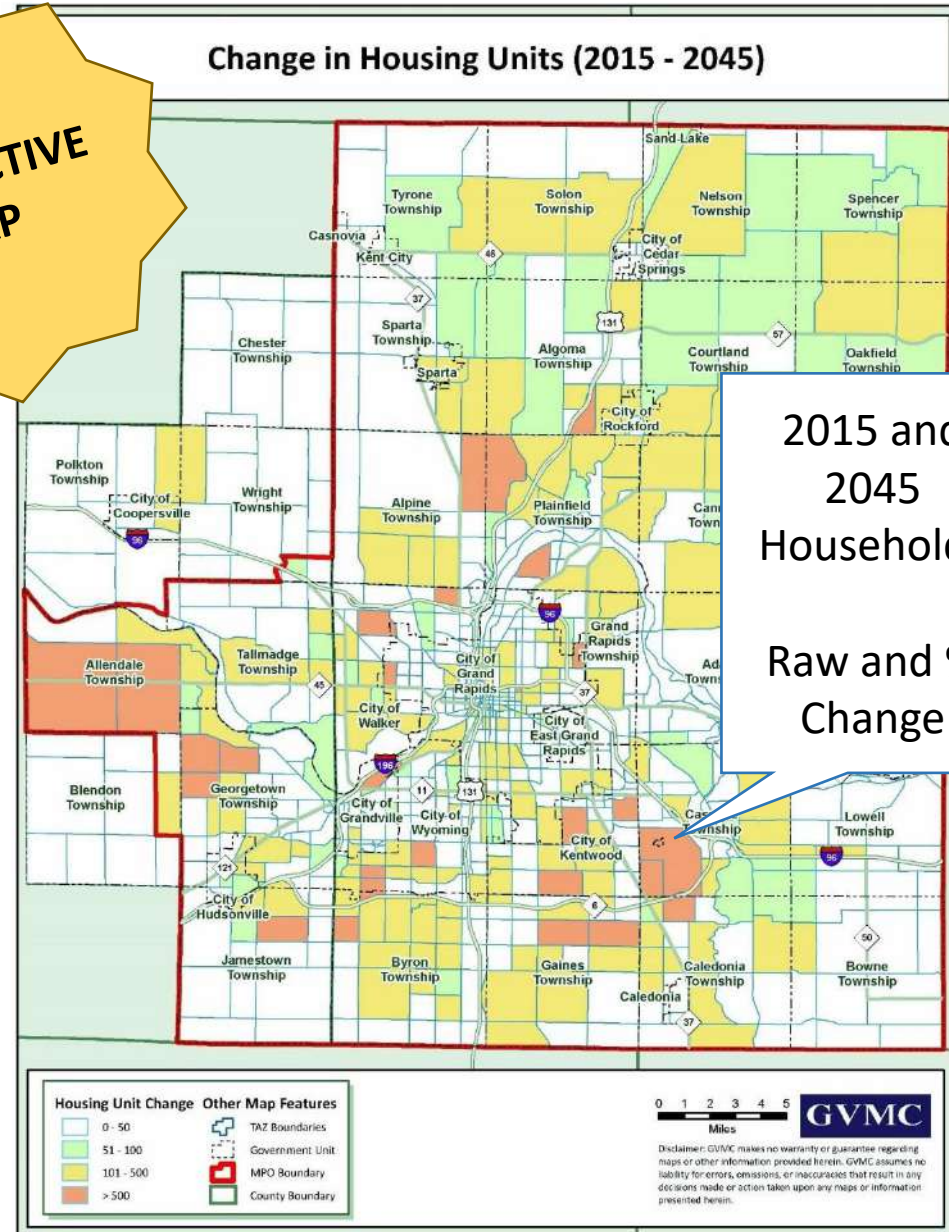
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3. What are the findings so far?

INTERACTIVE MAP



1. What's being studied and where?

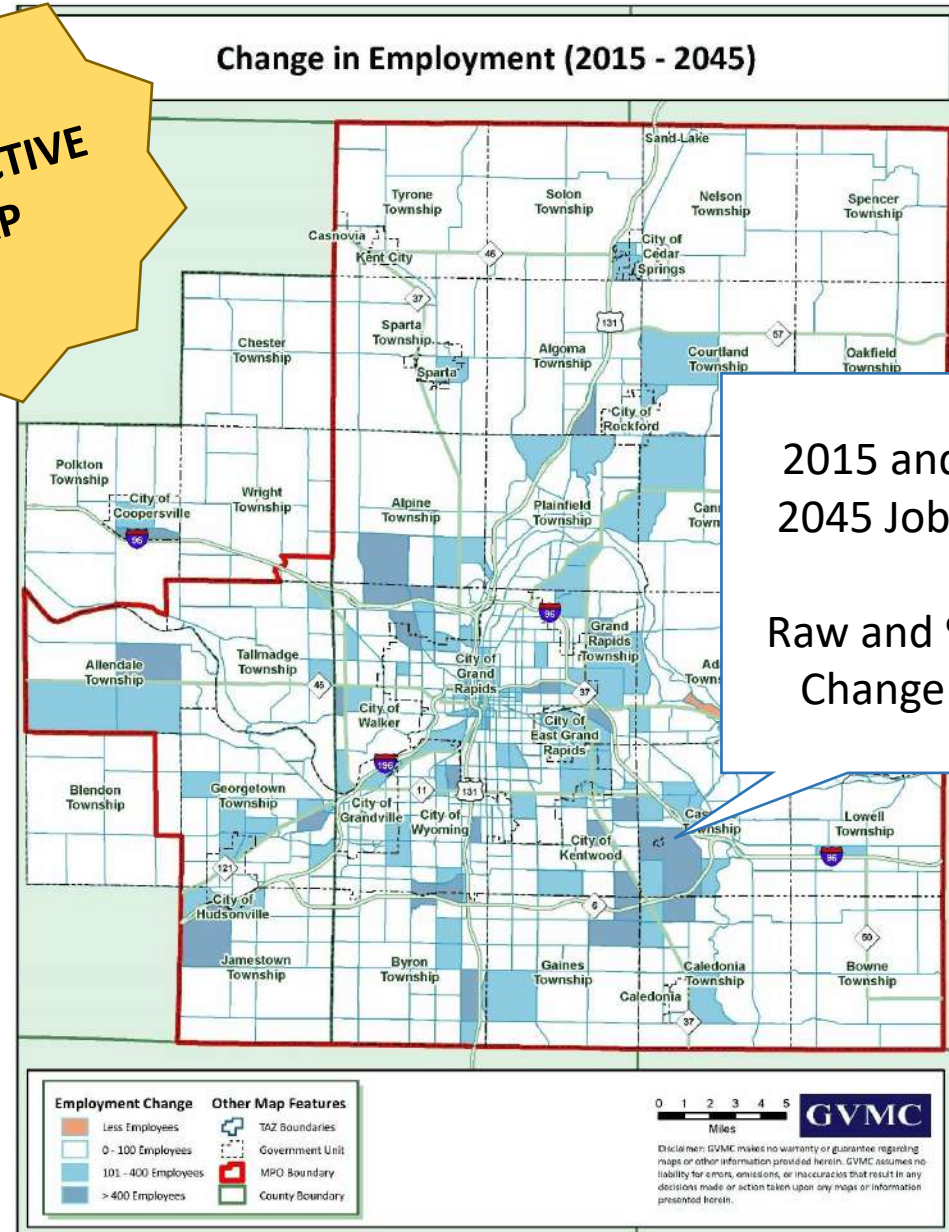
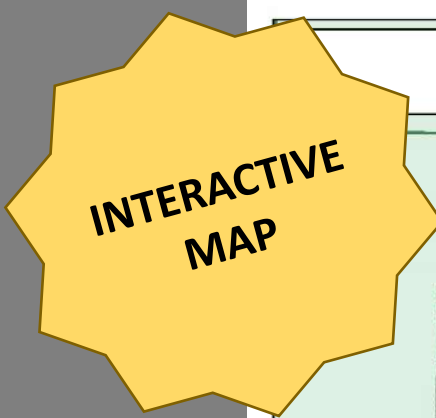
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3. What are the findings so far?



1. What's being studied and where?

2. Why study airport access now?

3. What are the findings so far?

Current Access Routes

Currently available driving routes are somewhat circuitous but do not take very long to travel, even during peak periods.

Current Access Modes

Travel Flows

Driving

Walking and Biking

Transit





1. What's being studied and where?

2. Why study airport access now?

3. What are the findings so far?

Current Access Routes

Current Access Modes

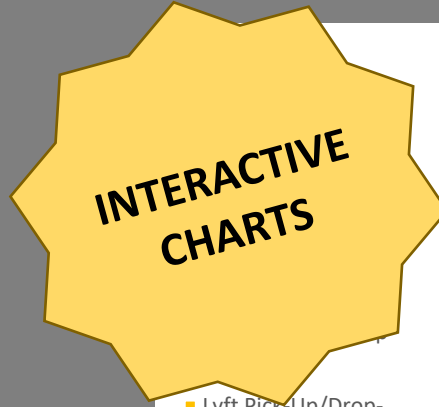
Private auto is the main mode for accessing the study area and the airport specifically, but rideshare (Uber/Lyft) plays a significant role in travel to the airport, and walking and freight play a significant role in travel within the study area.

Travel Flows

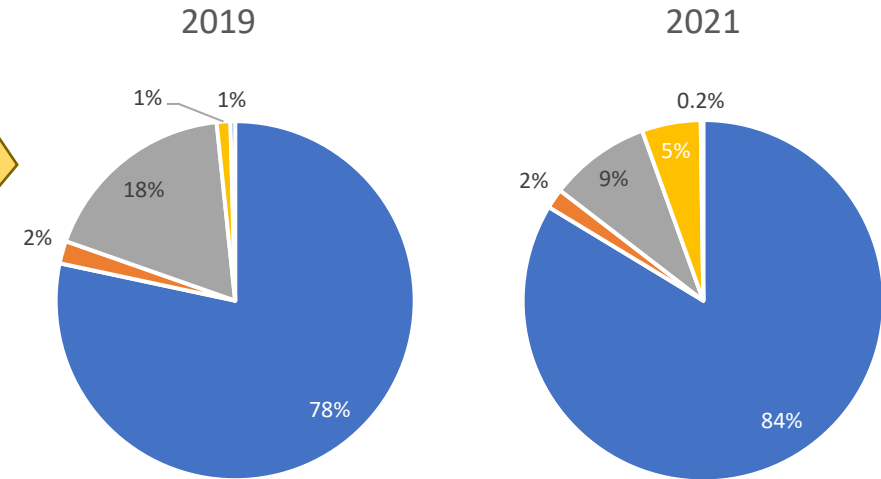
Driving

Walking and Biking

Transit

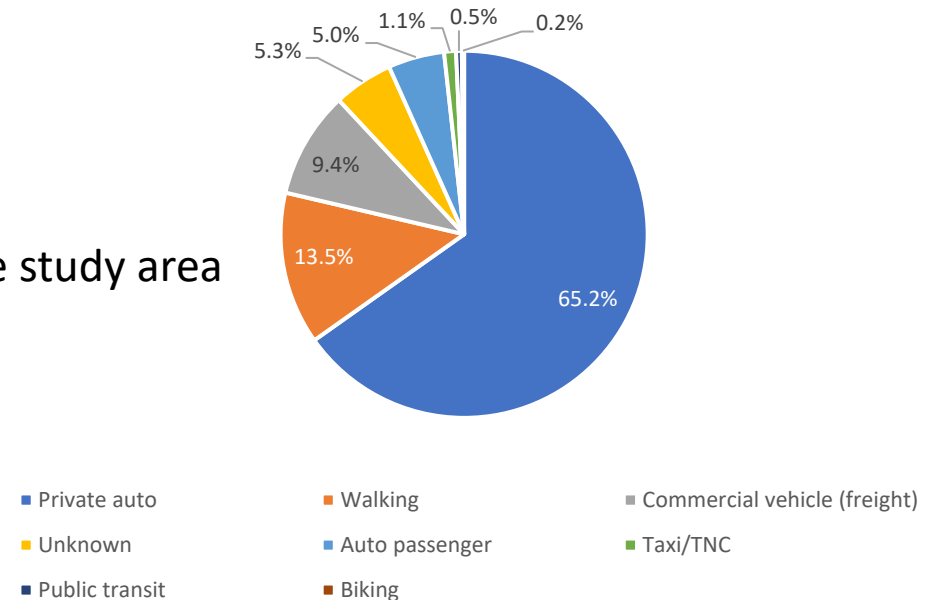


- Lyft Pick-Up/Drop-Offs
- The Rapid Ridership



To the airport itself

To the study area



1. What's being studied and where?

2. Why study airport access now?

3. What are the findings so far?

Current Access Routes

Current Access Modes

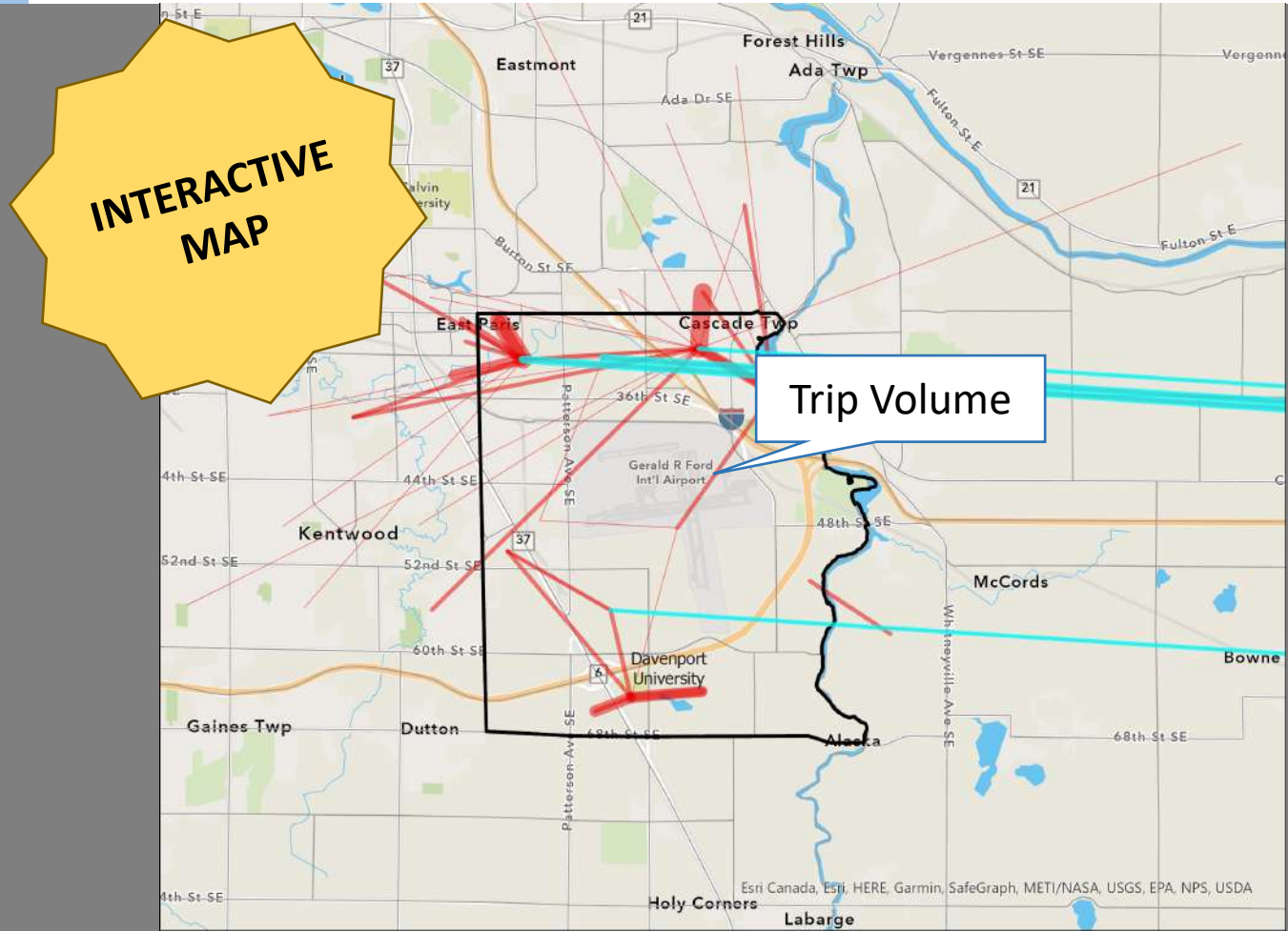
Travel Flows

Travel to the airport is a small part of the traffic generated to/from the study area, and much of the traffic occurs within the study area itself.

Driving

Walking and Biking

Transit



**TAZ Travel Flows**

Typical Weekday Trips

- 102 - 150
- 151 - 250
- 251 - 500
- 501 - 1,000
- 1,001 - 1,938

□ Traffic Analysis Zones (TAZs)

▭ Study Area Boundaries

— Out-of-Region Trips



1. What's being studied and where?

2. Why study airport access now?

3. What are the findings so far?

Current Access Routes

Current Access Modes

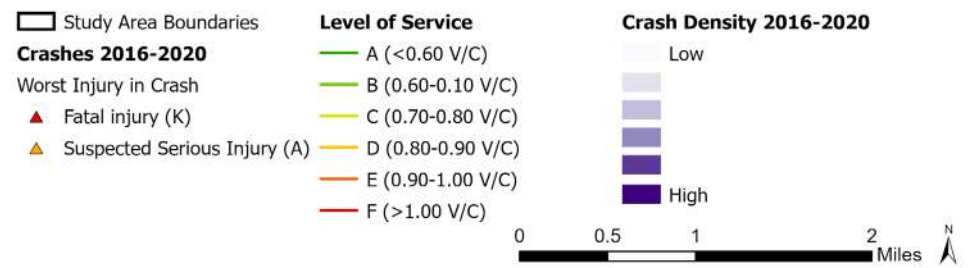
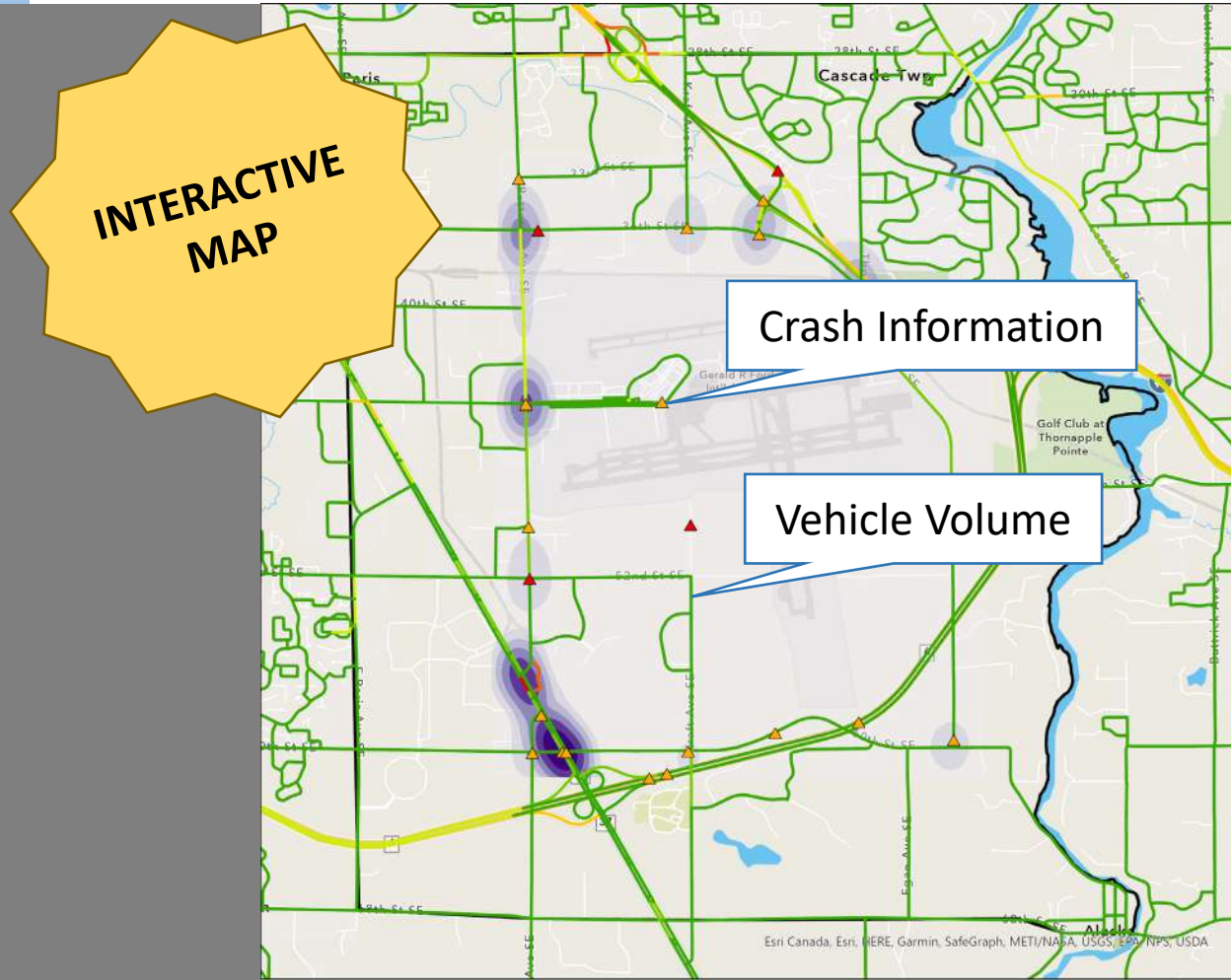
Travel Flows

Driving

There are no significant traffic or safety issues, although operations could be improved at M-37 (Broadmoor Ave) & Patterson Ave and at the I-96/28th St interchange. Safety could be improved along M-37 (Broadmoor Ave) and Patterson Ave.

Walking and Biking

Transit



1. What's being studied and where?

2. Why study airport access now?

3. What are the findings so far?

Current Access Routes

Current Access Modes

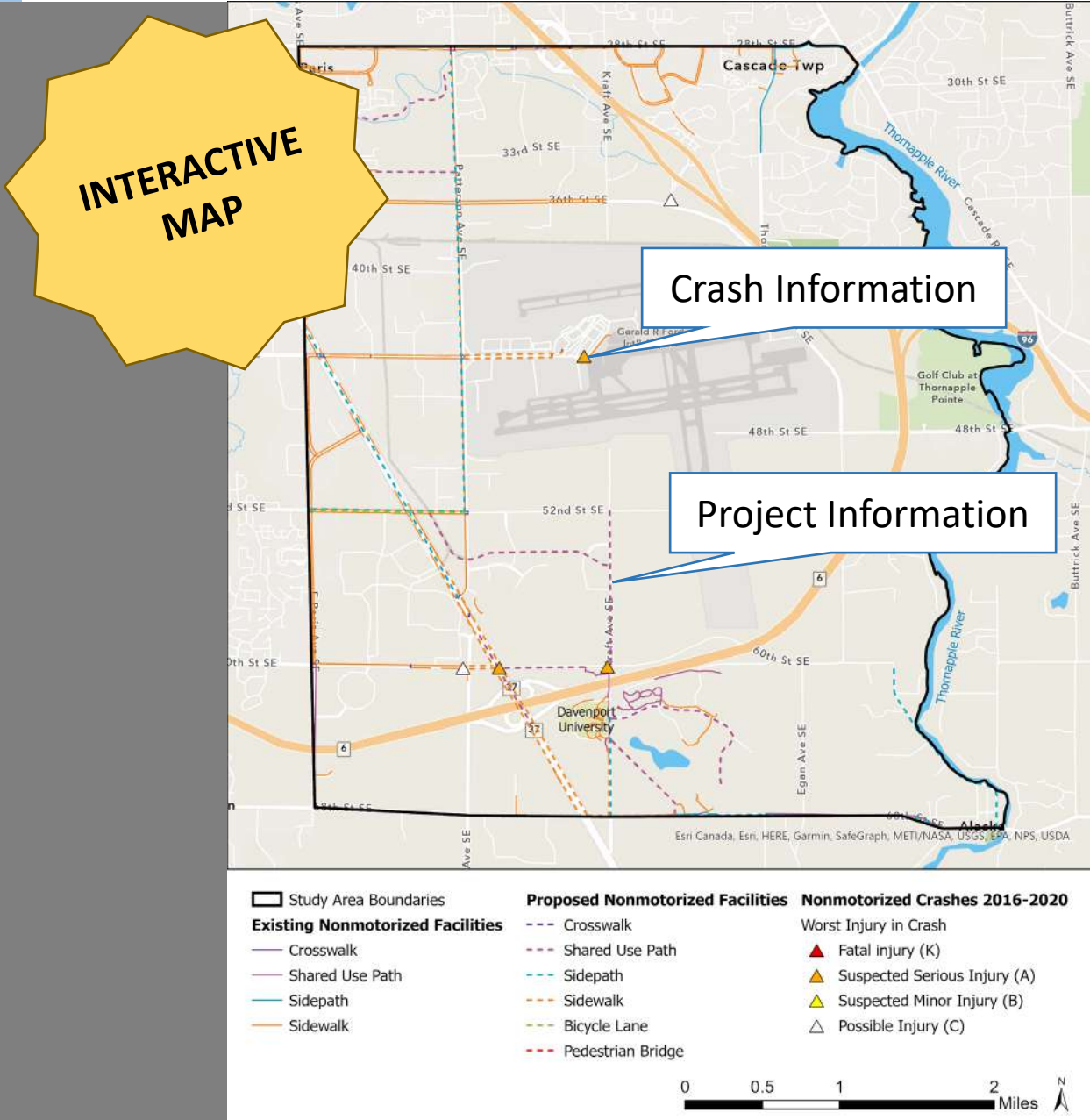
Travel Flows

Driving

Walking and Biking

Many new facilities are planned for the area to improve walkability and bike-ability, including along the airport's entrance road, and especially in the southwest corner near Davenport University.

Transit



# Learn About Airport Access Provide Your Input!

1. What's being studied and where?

2. Why study airport access now?

3. What are the findings so far?

Current Access Routes

Current Access Modes

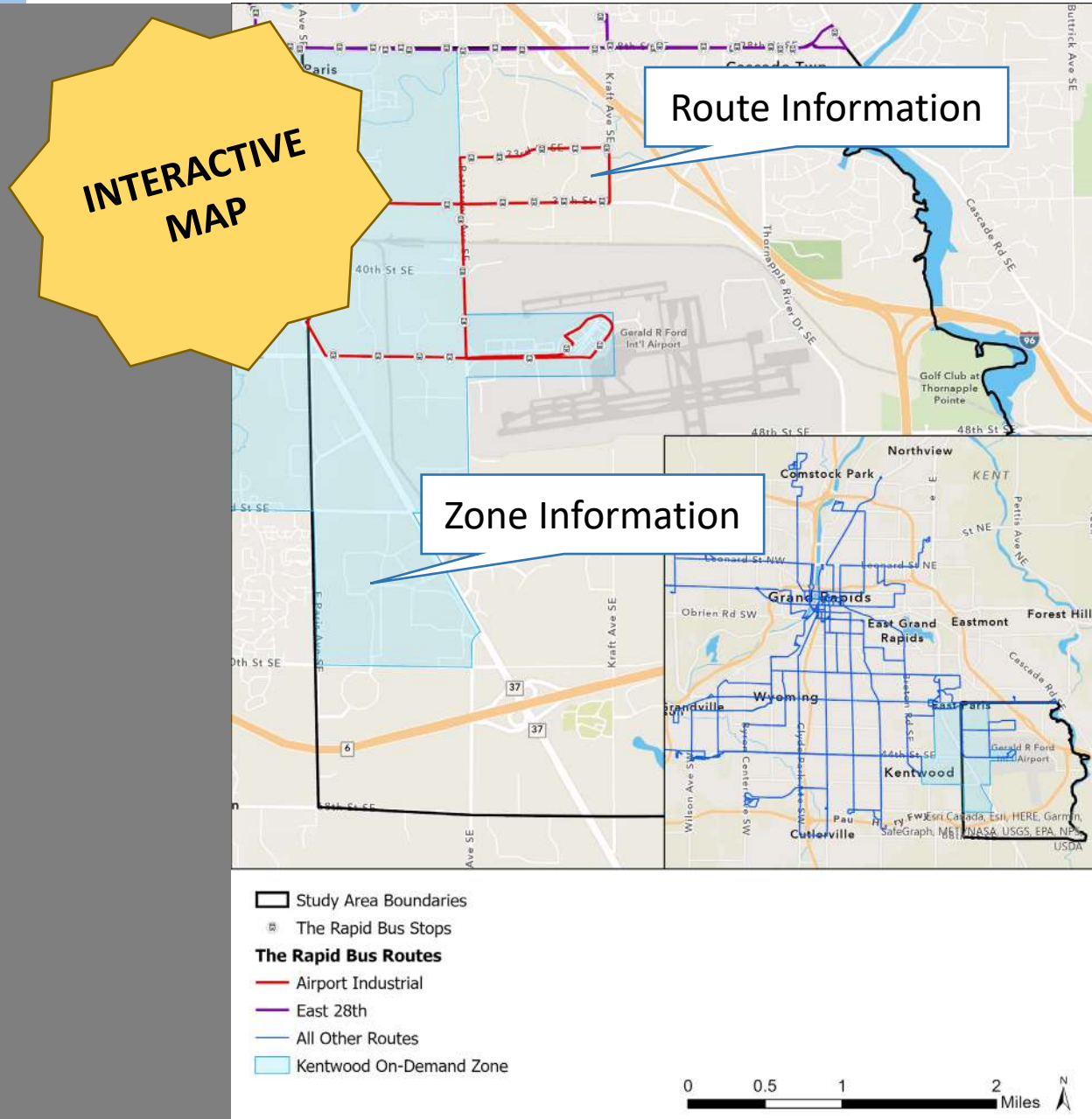
Travel Flows

Driving

Walking and Biking

Transit

The Rapid recently updated transit options to the airport with reconfigured fixed route service on the Airport Industrial Route 27 as well as a new on-demand zone served by microtransit.



1. Please fill out the survey to the right.

2. See what others are saying.

Before the COVID-19 pandemic (2019), what did you travel to the airport for?

Select all that apply.

International travel

School (West Michigan Aviation Academy)

Work

Domestic travel

Picking up / dropping off other people

Other

1. Please fill out the survey to the right.

2. See what others are saying.

Before the COVID-19 pandemic (2019), how frequently did you travel to the airport?

At least once per week

Multiple days per month

Once every month or two

A few times per year

Once per year or less

1. Please fill out the survey to the right.

2. See what others are saying.

Which modes have you used to get to the airport?

Select all that apply.

Drive and park

Get dropped off (NOT rideshare)

Rideshare (Uber or Lyft)

Taxi

Walk

Bike

Public transportation / The Rapid

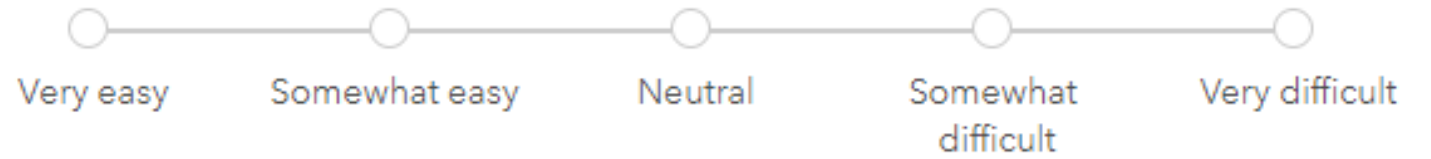
Other



**1. Please fill out the survey to the right.**

2. See what others are saying.

**How easy was it for you to get to and from the airport \*by driving and parking\*?**

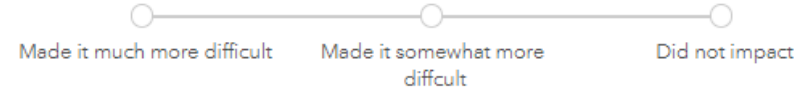


**Why did you choose that rating?**

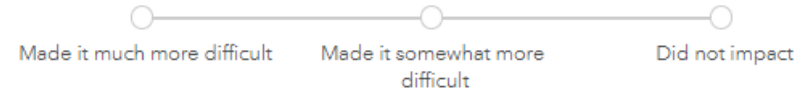
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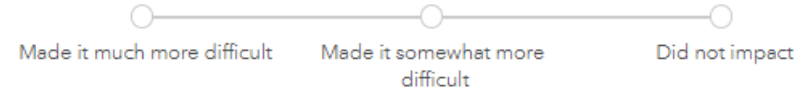
How much did an **INDIRECT DRIVING ROUTE** impact your ability to easily access the airport?



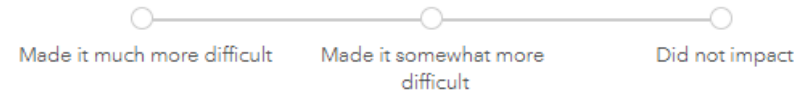
How much did **LIMITED WALKING OR BIKING PATHS** impact your ability to easily access the airport?



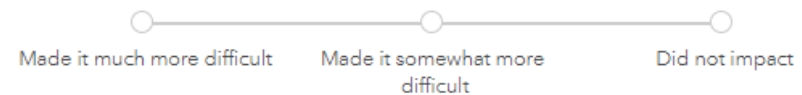
How much did **PARKING** impact your ability to easily access the airport?



How much did **TRAFFIC CONGESTION** impact your ability to easily access the airport?



How much did **LIMITED TRANSIT SERVICE** impact your ability to easily access the airport?

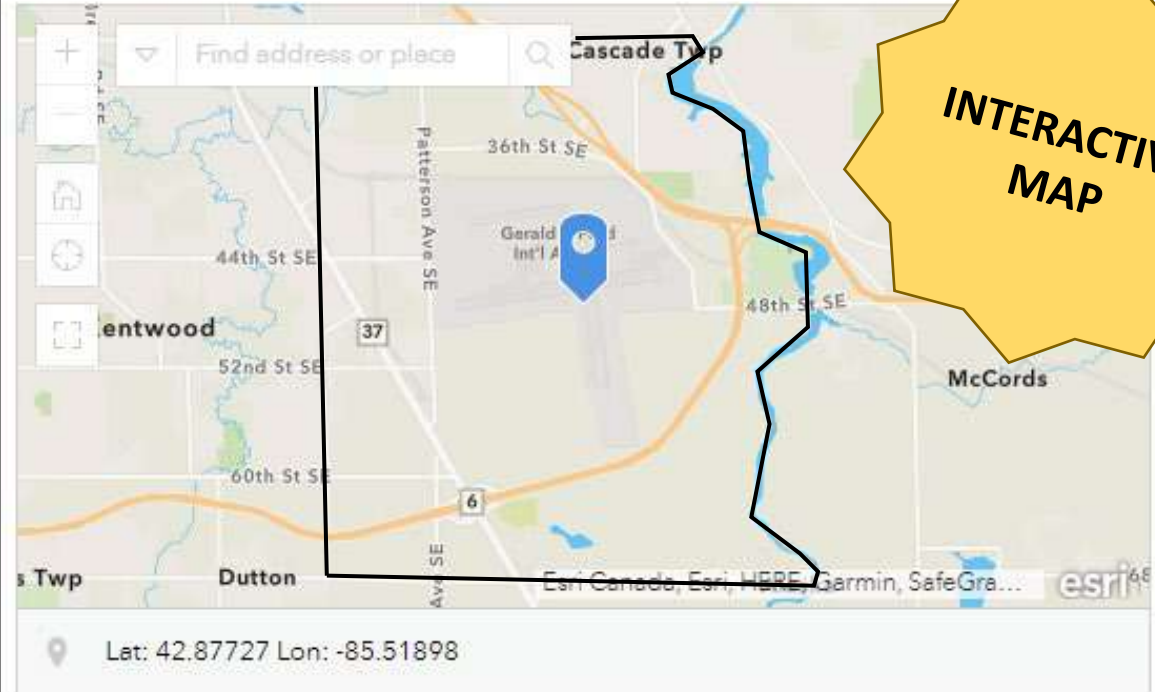


**1. Please fill out the survey to the right.**

2. See what others are saying.

Where do you see challenges or opportunities for improvement?

Place the pin in the approximate location.



The image shows a screenshot of a web-based interactive map. The map displays the Geraldton area, including streets like 36th St SE, 44th St SE, 48th St SE, 52nd St SE, and 60th St SE, and roads like Patterson Ave SE and Highway 37. A blue pin is placed on the map near the airport, labeled 'Gerald Int'l A'. A yellow starburst shape with the text 'INTERACTIVE MAP' is overlaid on the right side of the map. The map interface includes a search bar at the top with the text 'Find address or place', a search icon, and a search result 'Cascade Twp'. The bottom of the map shows the coordinates 'Lat: 42.87727 Lon: -85.51898' and the Esri logo.

Provide a description of the challenge/opportunity you marked on the map.

**1. Please fill out the survey to the right.**

2. See what others are saying.

### Demographic Questions

Please answer the following questions to help us understand who we're hearing from. This section of the survey is optional, and all information will remain confidential.

**What zip code do you live in?**

Please input 5 characters

**What is your race?**

Choice 1

Choice 2

Choice 3

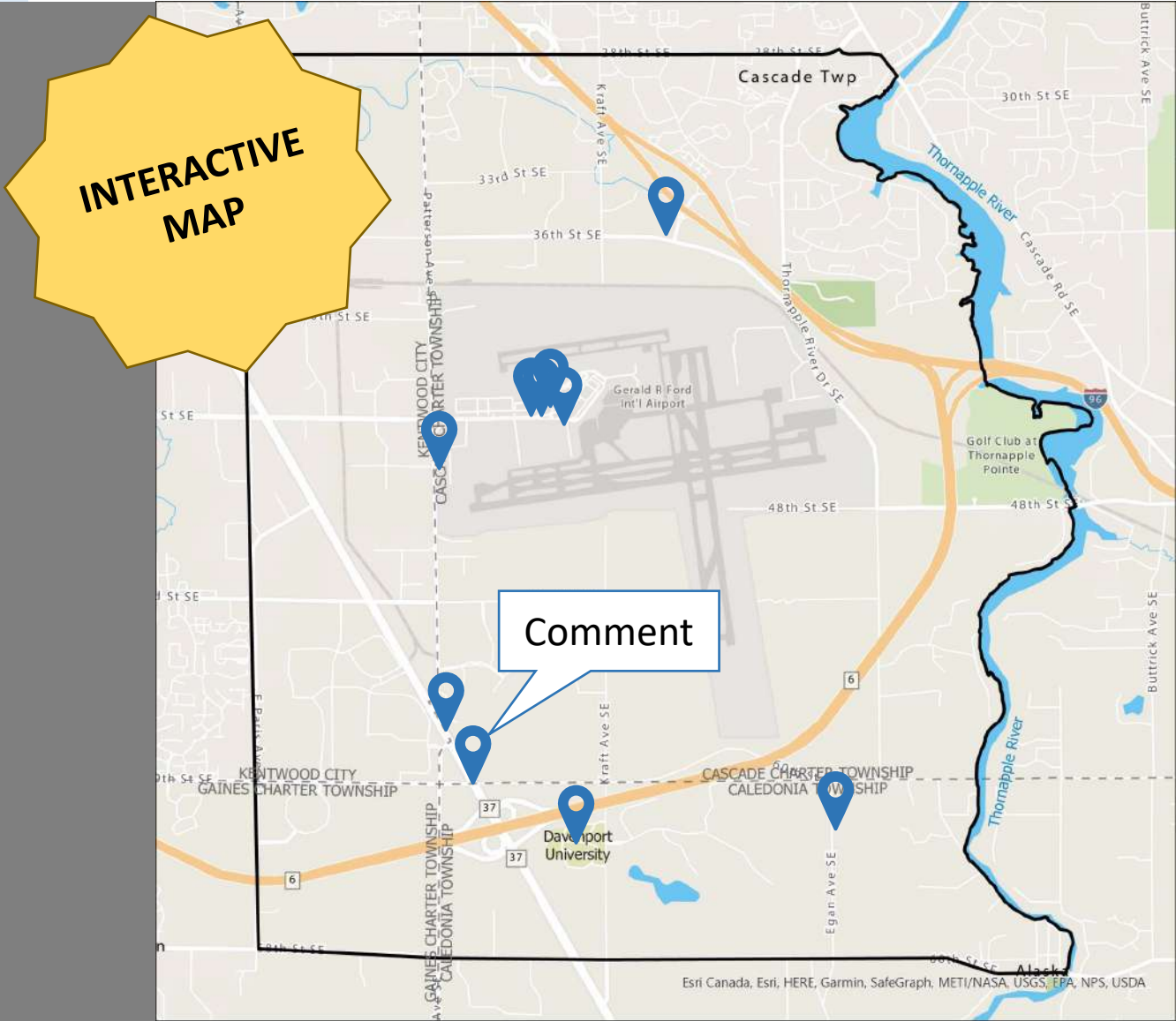
**What is your household income?**

Choice 1

Choice 2

Choice 3

1. Please fill out the survey to the right.
2. See what others are saying.



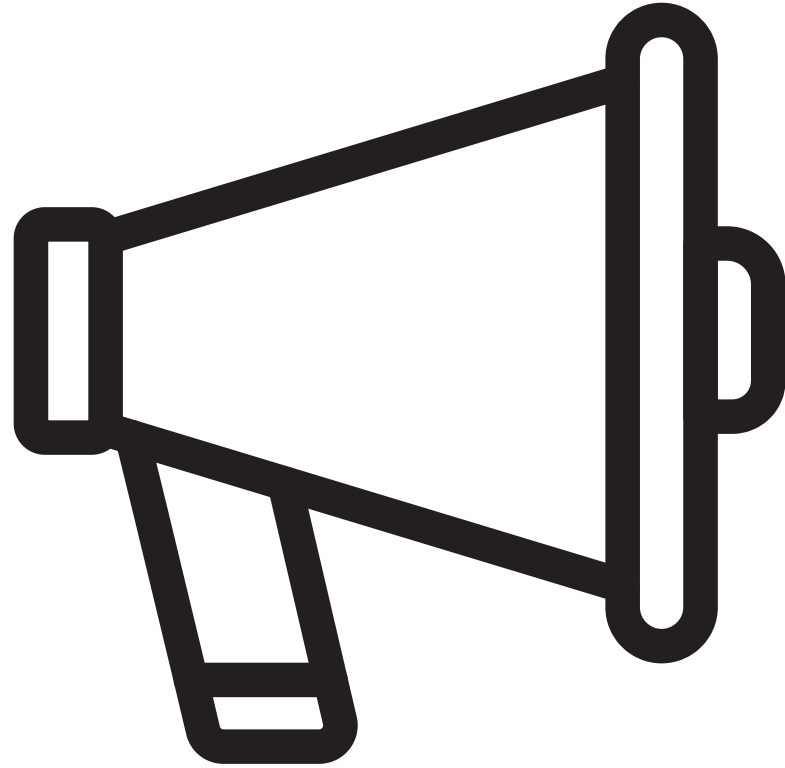
Study Area Boundaries  
Jurisdictions



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## Help us spread the word!

- Distribute paper flyers
- Share to mailing lists and on social media
- Announce at meetings



7

# Homework

Review the Existing Conditions Summary and provide feedback to Laurel by **Friday, March 4**

## Grand Rapids Airport Access Study

Technical Memorandum: Existing Conditions Summary