

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 • NELSON TOWNSHIP

OTTAWA COUNTY • PLAINFIELD TOWNSHIP • ROCKFORD • SAND LAKE • SPARTA • TALLMADGE TOWNSHIP • WAYLAND • WYOMING

# POLICY COMMITTEE MEETING Wednesday, November 18, 2020 9:30 AM REMOTE MEETING USING GOTOMEETING

https://global.gotomeeting.com/join/992267229 +1 (786) 535-3211 | ACCESS CODE: **992-267-229** 

# **AGENDA**

- I. ROLL CALL AND INTRODUCTIONS
- II. <u>APPROVAL OF MINUTES</u>—<u>ACTION</u>: Policy Meeting dated November 20, 2019

Please refer to Item II: Attachment A

ACTION: Joint Tech/Policy Meeting dated Sept. 16, 2020

Please refer to Item II: Attachment B

- III. OPPORTUNITY FOR PUBLIC COMMENT
- IV. <u>TIP AMENDMENTS</u>—<u>ACTION</u>: On behalf of Grand Rapids, KCRC, and MDOT, amendments/modifications to the FY2020-2023 TIP are being requested.

  Please refer to Item IV: Attachment A
- V. <u>FY2021 LOCAL PROGRAM ALLOCATIONS</u>—<u>DISCUSSION/ACTION</u>: The Policy Committee will be asked to vote on a strategy for addressing fiscal constraint of the programs based on updated federal allocations received from MDOT.
  Please refer to Item V: Attachment A
- VI. <u>2021 SAFETY TARGETS</u>—INFORMATION/DISCUSSION/ACTION: MDOT staff will present on the state's safety targets for 2021 and GVMC staff will provide GVMC data for comparison and discussion. The Committee may choose to take action if desired. Please refer to Item VI: Attachment A
- VII. OTHER BUSINESS
  - 1. MDOT:
    - ITS Preliminary Discussion
    - MDOT Letting Schedule Changes
    - \$600 million in GF/GP for road agencies and RBMP updates
    - MM2045 public survey



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 • NELSON TOWNSHIP

OTTAWA COUNTY • PLAINFIELD TOWNSHIP • ROCKFORD • SAND LAKE • SPARTA • TALLMADGE TOWNSHIP • WAYLAND • WYOMING

# 2. GVMC:

- GVMC Freight Plan public survey please take and share on social media!
- New safety outreach materials available

# VIII. ADJOURNMENT

# **MINUTES**

Grand Valley Metropolitan Council
Transportation Division
POLICY COMMITTEE
Wednesday, November 20, 2019
Kent County Road Commission
1500 Scribner NW, Grands Rapids, MI

Schmalzel, chair of the Policy Committee, called the meeting to order at 9:34 am. Itani introduced Brad Doane, GVMC's new addition to the Transportation team.

# I. ROLL CALL AND INTRODUCTIONS

# **Voting Members Present**

Darrell Schmalzel, Chair

Terry Brod

Dan Burrill

Tom Hooker

City of Walker

Cannon Township

City of Wyoming

Byron Township

Dennis Kent Proxy for MDOT

Mike Burns City of Lowell

Ken Krombeen City of Grandville Greg Madura Alpine Township

Don Mayle MDOT

Josh Naramore City of Grand Rapids
Terry Schweitzer City of Kentwood

Rick Sprague KCRC

Dan Strikwerda City of Hudsonville

Steve Warren KCRC

Rod Weersing Georgetown Township

Kevin Wisselink *Proxy for* The Rapid *Andrew Johnson* The Rapid

Stephen Wooden Kent County Commission

# **Staff and Non-Voting Guests Present**

Brad Doane GVMC
Andrea Faber GVMC
Abed Itani GVMC
Laurel Joseph GVMC
Tyler Kent MDOT
Kerri Smit GVMC

Norm Sevensma RWBC/WMWAC

George Yang GVMC

# **Voting Members Not Present**

Gail AltmanJamestown TownshipTim BradshawCity of KentwoodMike BurnsCity of LowellJamie DaviesCity of Rockford

Michael DeVries Grand Rapids Charter Township

DRAFT DRAFT ITEM II: ATTACHMENT A

Robert DeWard Adam Elenbaas Karyn Ferrick Betty Gajewski Rachel Gokey Kevin Green Tim Grifhorst George Haga Jerry Hale Brvan Harrison Jim Holtvluwer Andrew Johnson Doug LaFave **Brett Laughlin** Matt McConnon Jim Miedema

Matt McConnon
Jim Miedema
Tom Noreen
Rob Postema
Casey Ries
Julius Suchy

Ben Swayze Jeff Thornton Toby VanEss

Cameron Van Wyngarden

Mike Womack

Gaines Charter Township Allendale Township City of Grand Rapids

**OCRC** 

Village of Sand Lake Algoma Township Tallmadge Township

Ada Township Lowell Township

Caledonia Charter Township

Ottawa County The Rapid

City of East Grand Rapids

**OCRC** 

Courtland Township

OCRC

Nelson Township City of Wyoming

GFIAA

Village of Sparta

Cascade Charter Township

Village of Caledonia Tallmadge Township Plainfield Township City of Cedar Springs

# II. APPROVAL OF MINUTES

Schmalzel entertained a motion to approve the October 16, 2019 Policy Committee minutes.

MOTION by Naramore, SUPPORT by Madura, to approve the October 16, 2019 Policy Committee meeting minutes. MOTION CARRIED UNANIMOUSLY.

# III. OPPORTUNITY FOR PUBLIC COMMENT

None.

# IV. TIP AMENDMENTS

Referring to **Item IV: Attachment A**, Joseph explained that MDOT; Kent County Road Commission; Grand Rapids; Wyoming; Rockford; Ottawa County Road Commission; and staff, on behalf of Lowell and Jamestown Township; are requesting to amend/modify the FY2020-2023 TIP. 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 (please see attachments).
- Kent County Road Commission is requesting to add a local bridge project to FY2020, add a 2020 regional TAP project that has received its conditional commitment, and to move two FY2019 TAP projects (one State and one GVMC) into FY2020.

DRAFT ITEM II: ATTACHMENT A

The City of Grand Rapids is requesting to move a project from FY2019 to FY2020 and make subsequent changes to FY2020 and FY2021 projects to accommodate this move within the same financial constraints.

- The City of Wyoming is requesting to move two FY2019 projects into FY2020. Both of these projects will utilize funding that can be rolled from one fiscal year to another, so no other projects will be impacted. The City is also requesting to move a regional TAP project from 2020 to 2022.
- The City of Rockford is requesting to move a FY2020 project to 2023. The request was taken to the TPSG Subcommittee and the Technical Committee, both of which recommended the move be approved as long as an appropriate switch was made with another jurisdiction to ensure FY2020 was fully programmed and FY2023 remained fiscally constrained. A replacement project has been identified (see next request), and the federal amount for Rockford's project will change to \$373,669 to maintain fiscal constraint in FY2023.
- Ottawa County Road Commission is requesting to move a FY2023 project up to FY2020 to coincide with the switch of Rockford's project. OCRC was already planning to resurface part of Riley St in FY2020 with local funds and, therefore, is also requesting to extend the eastern limit to 8th Ave and increase the total budget to \$1,375,000 while keeping the federal amount \$396,000 (see local pending report).
- Staff, on behalf of Lowell, is requesting to add a Small Urban project to FY2022 that was selected by MDOT for funding.
- Staff, on behalf of Jamestown Township/OCRC, is requesting to add the Greenly Street nonmotorized path project officially to the TIP now that it has received a conditional commitment after completing the MDOT MGS review process.

Schweitzer asked about obligation authority and what happens to the funds when they expire. Itani explained the process for using obligation authority and how the funds are allocated based on population. Schweitzer also asked if there was a recommendation to the Technical Committee to consider discussing GVMC's position on the way obligation authority is currently used at a statewide level and requested that it be added to the agenda for the next Technical and Policy meetings for discussion. Discussion ensued.

MOTION by Burrill, SUPPORT by Wooden, to approve the TIP AMMENDMENT requests as presented. MOTION CARRIED UNANIMOUSLY

#### V. POLICIES AND PRACTICES DOCUMENT REVISION

Referring to Item V: Attachment A, Joseph explained that staff is requesting Committee review and recommendation for approval of the revised Safety and CMAQ sections of the Policies and Practices for Programming Projects document.

On October 23, 2019 the Transportation Programming Study Group (TPSG) Subcommittee met to review the recommendations from the MTP Steering Committee and develop an investment strategy for the 2045 MTP. During that discussion the subcommittee reaffirmed

DRAFT

DRAFT DRAFT ITEM II: ATTACHMENT A

the importance of safety enhancements to be included in all projects and that transit should be assured up to 50% of the annual apportionment of CMAQ funding. Based on these discussions staff has reviewed and made some modifications to the Safety and CMAQ sections of the Policies and Practices document to codify these policy recommendations. The Technical Committee recommended approval of these modifications at their November 6 meeting.

These sections of the document were included in the agenda packet for Committee review. No other sections were revised.

Naramore asked staff for detailed funding over the next few years for the TIP. Joseph advised that staff would provide the numbers.

# MOTION by Naramore, SUPPORT by Wooden, to accept the POLICIES AND PRACTICES DOCUMENT REVISIONS. MOTION CARRIED UNANIMOUSLY.

# VI. 2045 MTP PROJECT LIST

Referring to **Item VI: Attachment A** Faber presented the draft project list for the 2045 Metropolitan Transportation Plan (MTP) for approval. The basis for the project list was the needs analysis presented at last month's meeting. Staff also conducted a financial analysis, which shows that \$557,602,015.04 is expected in federal funding for local projects over the life of the MTP, \$2,828,434,110.77 in local funding, \$4,043,966,357 for transit, and \$3,419,807,284 for MDOT.

To develop an investment strategy for anticipated funding, GVMC staff met with the MTP Steering Committee on Thursday, October 17. The MTP Steering Committee recommended emphasizing the following priorities in the 2045 MTP:

- Congestion Management
- Maintaining the system in a state of good repair
- Nonmotorized
- Safety
- Transit

Staff also met with the TPSG Committee on Wednesday, October 23 to further discuss the MTP Steering Committee's investment strategy and projects for the 2045 MTP. Please note that only congestion deficient expand and improve projects that are known at this time are listed on a project-level basis. Items such as preservation are included in bins of funding that will be programmed in the future.

**Recommended Action:** Policy Committee approval of the draft 2045 MTP Project list.

# **MTP Investment Priorities**

On Thursday, October 17, the MTP Steering Committee met and affirmed the following priorities for the 2045 MTP:

Priority		Rationale
Maintaining	the	Preserve the System is a goal of the 2045 MTP.

system in a state of good repair (includes bridge*)	<ul> <li>Maintaining the system in a state of good repair (pavement and bridge) is a federal performance measure. GVMC has supported the State's targets to show positive movement in this area.</li> <li>Our infrastructure is crumbing, and as repairs are delayed, they become more costly.</li> <li>Poor pavement condition creates a safety issue for all users of the transportation system.</li> <li>In order to achieve a PASER rating of 5 (fair condition), we would need a 50% increase in the annual budget by the year 2030.</li> <li>Our public survey showed that the public's top priority is improving pavement condition.</li> <li>*Bridge rehabilitation activities are determined by the state and the locals.</li> </ul>
Congestion Management	<ul> <li>Enhance Safety and Reduce Congestion is a goal of the 2045 MTP.</li> <li>Increasing the percentage of the person-miles traveled on the interstate and non-interstate NHS that are reliable is a federal performance measure, and GVMC supported the State's targets to show positive movement in this area.</li> <li>Improving the Truck Travel Time Reliability (TTTR) Index is a federal performance measure, and GVMC supported the State's targets to show positive movement in this area.</li> <li>Not all busy roadways can be widened, so as population grows, promoting a transportation mode shift from a single occupancy vehicle (SOV) to transit or active modes of transportation would be beneficial in reducing congestion.</li> <li>Based on the deficiency analysis, there is \$1.02 - \$1.52 billion in identified need to improve congestion in the GVMC region</li> <li>Our survey showed that the public's second highest priority was using technology to reduce traffic congestion and delays, and the public's third highest priority was widening busy roads and interchanges.</li> </ul>
Nonmotorized	<ul> <li>Further Develop an Efficient Multimodal System is a goal of the 2045 MTP.</li> <li>Ensure Equity, Access and Mobility is a goal of the 2045 MTP.</li> <li>There is \$80 million in unfunded need for nonmotorized projects in the GVMC region.</li> <li>Shifting toward nonmotorized modes of transportation can help alleviate congestion.</li> <li>Enhance Safety and Reduce Congestion is a goal of the 2045 MTP.</li> <li>Reducing the number and rate of fatalities and serious injuries and nonmotorized fatalities and serious injuries on all public roads is a federal performance measure, and GVMC supported the state's</li> </ul>
Transit	<ul> <li>targets to show positive movement in this area.</li> <li>Further Develop an Efficient Multimodal System is a goal of the 2045 MTP.</li> <li>Transit asset management is a federal performance measure.</li> <li>Increasing transit and rideshare usage means less cars on the road and reduced congestion.</li> <li>Our public survey showed that the public's fourth highest priority is enhancing transit service.</li> </ul>

Funding Sources
The MTP Steering Committee agreed to fund these priorities in the following ways:

Priority	Fund Source
Maintaining the	STP Funds
System in a State	STP Flex
of Good Repair	NHPP
Congestion	Expand and Improve Projects:
Management	STP Funds (Ottawa County Only)
	STP Flex (EDFC) Kent County
	NHPP
	System Signal Operations and Intersection Improvements  • CMAQ (up to 50% of available funds)
Nonmotorized	All TAP funds
Safety	STP Funds (\$50 million over the life of the plan proposed)
Transit	CMAQ (up to 50% of all available funds)
	FTA funds

Fund Source	Eligible Work
STP-Urban	Reconstruction
	Resurfacing
	Safety
	Planning Studies
	Other eligible deficiencies
	Expand and Improve (Ottawa County only)
STP FLEX	Reconstruction
	Resurface
	Safety
	Expand and Improve (Kent County only)
STP-Rural	System preservation
	Expand and improve
Small Urban	Road and transit capital projects for urban areas between 5,000-49,999
	in population (City of Lowell is the only area in GVMC's MPO area that qualifies)
NHPP	Pavement preservation-NHS
	Expand and improve-NHS
CMAQ	Signal System Operations
	Intersection Improvements
	Transit (at least 50% of available funds)
	Other eligible projects
EDFC	Eligible projects addressing congestion
TAP	Nonmotorized
FTA	Transit

DRAFT DRAFT ITEM II: ATTACHMENT A

Naramore asked about the different funding sources and wondered why STP was not used more. Itani explained the funding options to the committee. Naramore added that it is important to note the different funding options and how they can be used. Wooden confirmed that it would be helpful to have this in writing to understand. Discussion ensued.

MOTION by Madura, SUPPORT by Burrill, to approve the 2045 METROPOLITAN TRANSPORTATION PLAN (MTP) DRAFT PROJECT LIST, with notations to be made about the flexibility of STP-Urban funds within the document. MOTION CARRIED UNANIMOUSLY

# VII. 2020 SAFETY TARGETS

**Referring to Item VII:** Attachment A, Yang advised that the Michigan Department of Transportation (MDOT) established the 2020 traffic safety targets for five performance measures based on five-year rolling averages as shown in the table below. Also included in the table is GVMC's baseline condition based on the five-year rolling average from 2014-2018.

Michigan	State Sa	fety Targets	for Ca	alendar \	Year 2020
iviioiiiqaii	Olalo Oa	icty raigoto		aici idai	1 001 2020

Measure (5-year rolling average)	Baseline Condition (2014-2018)	2020 Targets (2016-2020)	GVMC Baseline Condition (2014-2018)
Number of Fatalities	987.4	999.4	67
Rate of Fatalities per 100 million VMT	0.99	0.97	0.97
Number of Serious Injuries	5,415.6	5,520.4	412.8
Rate of Serious Injuries per 100 million VMT	5.41	5.34	5.96
Number of Non- Motorized (Pedestrians and Bicycle) Fatalities & Serious Injuries	742.4	735.8	65.8

MDOT's safety performance targets are based on two models developed and maintained by the University of Michigan Transportation Research Institute (UMTRI). The UMTRI models depend on results of a recently completed research report titled Identification of Factors Contributing to the Decline of Traffic Fatalities in the United States, which was completed as part of the National Cooperative Highway Research Program project 17-67. The models, predicting the number of fatalities and the change in counts of fatalities, rely on the correlation between traffic crashes, vehicle miles traveled (VMT), and risk. UMTRI identified four factors that can influence the outcome: the economy, safety and capital expenditures, vehicle safety, and safety regulations. For both models, economic factors such as the Gross Domestic Product (GDP) per capita, median annual income, the unemployment rate among 16 to 24-year-old's, and alcohol consumption had the greatest impact at approximately 85 percent.

MPOs are required to establish safety targets by either:

1. Agreeing to plan and program projects so that they contribute to the accomplishment of the State DOT safety targets for the performance measures; or

DRAFT ITEM II: ATTACHMENT A

2. Committing to a quantifiable target for the performance measures for their metropolitan planning area.

MPOs are required to establish targets no later than 180 days after the state DOT established the state safety targets. MDOT has published its safety targets on August 31, 2019, and GVMC will therefore be required to decide on our MPO safety targets for calendar year 2020 no later than February 27, 2020.

The Technical Committee and Policy Committee approved of supporting MDOT's state safety targets for calendar year 2018 and 2019. GVMC's action of supporting the 2020 MDOT safety targets or establishing its own targets is needed by February 27th, 2020.

Naramore asked what the current numbers are and how the State and Regional Targets are set. Naramore also asked how the safety targets are being monitored and if the funding was being tracked. Itani explained how the system works for the State Safety Projects. Naramore then requested that staff list the details in the safety plan.

# MOTION by Naramore, SUPPORT by Schweitzer, to approve supporting the state safety targets for FY2020. MOTION CARRIED UNANIMOUSLY

#### VIII. **DRAFT CONSULTATION PLAN**

Referring to Item VIII: Attachment A, Faber presented the draft Consultation Plan for approval. While GVMC has always had a process for consulting with stakeholder organizations, such as agencies responsible for economic development, freight movement, environmental and historical preservation, etc., during the development of the Transportation Improvement Program (TIP) and the Metropolitan Transportation Plan (MTP), this information had been included in a chapter of the document instead of in a formal plan. At GVMC's last certification review, it was recommended that GVMC develop a consultation plan that outlines the process for consulting with these stakeholder organizations. GVMC is federally required to adhere to a consultation process during the development of the TIP and the MTP.

The Consultation Plan was open for public comment through Thursday, October 31. No comments were received from the public or stakeholder agencies. However, FHWA asked that we lengthen the comment period from 21-28 days to 30-45 days to accommodate agencies requiring more time to review documents, which we have done. Once approved, GVMC will use the process outlined in the draft Consultation Plan to conduct consultation on the project list for the 2045 MTP.

Wooden asked when open house meetings for consultation agencies would be an option. Faber advised the committee that there were open house/public meetings offered to consultation agencies in the past; however, no one would attend, so now it is only as an option. Wooden also asked if staff could reference specific planning documents from other agencies in the plan. Itani stated that staff would discuss planning documents with member agencies during jurisdiction-specific meetings when socio-economic data is updated before the development of the next MTP. Warren suggested to add why the federal government requires the MTP to go so far out (FY2045). Discussion ensued.

# MOTION by Naramore, SUPPORT by Krombeen, to approve the Draft Consultation Plan. MOTION CARRIED UNANIMOUSLY.

#### IX. **ELECTION OF OFFICERS**

DRAFT

The two-year 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 Terry Schweitzer for Chair and Josh Naramore for Vice Chair.

MOTION by Naramore, SUPPORT by Krombeen, to recommend Terry Schweitzer for the Policy Committee Chair. MOTION CARRIED UNANIMOUSLY.

MOTION by Hooker, SUPPORT by Wooden, to recommend Josh Naramore for the Policy Committee Vice Chair. MOTION CARRIED UNANIMOUSLY.

# X. OTHER BUSINESS

None

# XI. ADJOURNMENT

Schmalzel entertained a motion to adjourn the November 20, 2019 Policy Committee meeting.

MOTION by Madura, SUPPORT by Naramore, to adjourn the November 20, 2019 Policy Committee meeting at 10:33 am. MOTION CARRIED UNANIMOUSLY.

DRAFT ITEM II: ATTACHMENT B

# **MINUTES**

# Grand Valley Metropolitan Council Transportation Division TECHNICAL/POLICY COMMITTEE MEETING Wednesday, September 16, 2020 Video Conference

Schweitzer, Policy Committee chair, called the meeting to order at 9:31 am. No introductions were necessary as all motions would be called to question by a roll call vote.

# I. ROLL CALL AND INTRODUCTIONS

**Voting Members Present** 

Terry Schweitzer (Chair)

Sue Becker

Ken Bergwerff

City of Kentwood

Alpine Township

Jamestown Township

Scott Conners City of Walker

Mike DeVries Grand Rapids Township
Karyn Ferrick City of Grand Rapids
Jim Ferro Ada Township

Jeff Franklin MDOT

Tim Haagsma Gaines Township
George Haga Ada Township
Wayne Harrall Kent County
Russ Henckel City of Wyoming

Brian Hilbrands Cascade Charter Township

Dennis Kent Proxy for MDOT

Mike Burns City of Lowell

Jack Klein Ottawa County Road Commission

James Kilborn Ottawa County Greg Madura Alpine Township

Don Mayle MDOT

Josh Naramore City of Grand Rapids

Kelly Sheeran Proxy for Algoma Township Kevin Green Algoma Township

Rick Sprague Proxy for KCRC

Steve Warren KCRC

Charles Sundblad City of Grandville
Philip Vincent City of Rockford
Rod Weersing Georgetown Township

Kevin Wisselink ITP-The Rapid Steven Wooden Kent County

Staff and Non-Voting Guests Present

Janet Arcuicci MDOT OPT
Brad Doane GVMC Staff
Andrea Faber GVMC Staff

DRAFT
ITEM II: ATTACHMENT B

Laurel Joseph GVMC Staff
Tyler Kent MDOT

Norm Sevensma WMEAC-RWBC

Steve Waalkes Michigan Concrete Association

George Yang GVMC Staff Mike Zonyk GVMC Staff

**Voting Members Not Present** 

Gail Altman Jamestown Township
Kristin Bennett City of Grand Rapids

Tim Bradshaw City of Kentwood/Caledonia Twp.

Terry Brod Cannon Township
Mike Burns City of Lowell
Dan Burrill City of Wyoming
Jamie Davies City of Rockford

Robert DeWard
Rick DeVries
Adam Elenbaas
Adam Elenbaas
Rachel Gokey

Village of Sand Lake

Kovin Grann
Algama Township

Kevin Green Algoma Township
Tim Grifhorst Tallmadge Township
Jerry Hale Lowell Township

Bryan Harrison Caledonia Charter Township
Nicole Hofert City of Wyoming

Jim HoltvluwerOttawa CountyTom HookerByron TownshipAndrew JohnsonITP The RapidKen KrombeenCity of Grandville

Doug LaFave City of East Grand Rapids

Bill LaRose Cedar Springs

Brett Laughlin Ottawa County Road Commission

Matt McConnon Courtland Township

Jim Miedema Ottawa County Road Commission

Robert Miller City of Hudsonville
Clint Nemeth GFIAA

Tom Noreen Nelson Township

Rob Postema City of Wyoming Casev Ries GFIAA

Darrel Schmalzel City of Walker Rick Solle Plainfield Township

Dan Strikwerda City of Hudsonville
Julius Suchy Village of Sparta
Charlie Sundblad City of Grandville

Ben Swayze Cascade Charter Township

Jeff Thornton Village of Caledonia

Toby VanEss Tallmadge Township

Steve Warren Kent County Road Commission

Mike Womack City of Cedar Springs Cameron Van Wyngarden Plainfield Township DRAFT ITEM II: ATTACHMENT B

# II. APPROVAL OF MINUTES

Schweitzer entertained a motion to approve the May 20, 2020 joint Technical/Policy Committee minutes.

MOTION by Haagsma, SUPPORT by Naramore, to approve the May 20, 2020 joint Technical/Policy Committee minutes as corrected. MOTION CARRIED UNANIMOUSLY by roll call vote.

# III. OPPORTUNITY FOR PUBLIC COMMENT

None

# IV. <u>TIP AMENDMENTS</u>

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

- Grand Rapids is requesting to change the work type of a FY2021 project from a
  reconstruct to a resurfacing, which lowered the total and local portions of the
  budget. The federal funding amount did not change. Grand Rapids also increased
  the local participating costs on a second FY2021 project, which also changed the
  non-participating amount.
- MDOT is requesting the amendments/modifications to the TIP project list in the attached TIP Amendments/Modifications Summary. These include phase budget changes, phase additions, and construction length changes. Some of these changes have triggered GPA threshold increases. These increase requests are also attached for Committee review.

Kent explained the reasons why the MDOT projects were shown in the amendment. Additional information was provided in the agenda packet.

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

MOTION by Naramore, SUPPORT by Bergwerff, to approve the TIP amendments requested by the City of Grand Rapids and MDOT. MOTION CARRIED UNANIMOUSLY by roll call vote.

# V. Administrative Modification to GVMC FY2021 UPWP

**Referring to Item V: Attachment A,** Joseph explained that MDOT has recently awarded GVMC \$25,000 in State Planning & Research funds for GVMC's work on the US-131/I-96 Corridor Study in FY2021. While this funding was not identified originally in the FY2021 UPWP, the work associated with this task had been included in the document. Because the amount of additional funding is minor compared to the overall Federal Approved

DRAFT ITEM II: ATTACHMENT B

FY2021 UPWP value and because the task description for the study remains unchanged, MDOT is considering this an administrative modification to the FY2021 UPWP. MDOT has approved the modification and submitted letters to our federal partners notifying them of the change.

# VI. OTHER BUSINESS

Faber stated that GVMC has launched a safety outreach program and has been distributing bike lights to the public through several organizations and local agencies. Local agencies and organizations are encouraged to contact Faber if there is a need of bike lights to be distributed to the public for the upcoming events. Joseph added that GVMC staff is working to get other safety items for distribution to improve safety of pedestrians and bicyclists.

Joseph stated that all GVMC projects in the fiscal year 2020 have been obligated or in the process of obligating and GVMC is continuing to push hard for project obligation for next fiscal year since the obligation authority seems to run out quicker.

Joseph also announced that GVMC will have separate technical and policy meeting in November after last three joint Tech/Policy meeting.

Sheeran asked if there is a way to include video in the meetings for the sake of collaboration and connection for the members. Joseph explained that there is a video option in the platforms such as GoToMeeting and Microsoft Teams so it is possible to include video in the future.

Wooden asked if Kent County Community Action is notified about GVMC's safety outreach program. Faber stated she didn't contact the organization yet but she will get in touch with the organization.

Dennis Kent stated that the US131 corridor study has been impacted by COVID-19, but MDOT is working on a virtual public involvement process, and local advisory committee members will get back together soon to have discussions on the project. Kent also stated that MDOT just had a virtual public meeting about the I-196 work for the fiscal year 2021. Kent also explained that MDOT will work with GVMC staff about ITS expansion plan in the Grand Rapids metro region.

Tyler Kent updated the committee members with information about the ongoing Michigan State Long Range Plan. There were several statewide virtual meetings with good attendance and great comments, and the SLRP will be wrapped up next July.

Schweitzer asked Kent about the state funding for next year. Dennis Kent explained that there was an agreement at high level but there was no more specifics.

Bergwerff asked from chat pod the anticipated fully operational time for I-96 & M-6 and 32<sup>nd</sup> Ave. interchange. Tyler Kent stated that he will contact the project manager to get

more information. Dennis Kent added that it is expected to be completed by the middle of November.

Discussion ensued.

# VII. ADJOURNMENT

Schweitzer adjourned the September 16, 2020 joint Technical/Policy Committee meeting at 10:00 am.



ADA 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 • NELSON TOWNSHIP

OTTAWA COUNTY • PLAINFIELD TOWNSHIP • ROCKFORD • SAND LAKE • SPARTA • TALLMADGE TOWNSHIP • WALKER • WAYLAND • WYOMING

# **MEMORANDUM**

**DATE:** November 10, 2020

**TO:** Policy Committee

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

RE: FY2020-2023 Transportation Improvement Program

On behalf of MDOT, the Kent County Road Commission, 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, which includes adding a project to the
  FY2022 Trunkline Road GPA, which has triggered a threshold amendment.
  MDOT is also requesting committee review of the S/TIP exempt project list. Many
  of the projects on this S/TIP exempt list have been reviewed by the Committees
  in the past, but MDOT staff may highlight a few of note during the meeting
  (please see attachments).
- Kent County Road Commission is requesting to add two local bridge projects to FY2022. These projects are not yet programmed in JobNet but will likely trigger a FY2022 Local Bridge GPA threshold amendment. KCRC is also requesting to replace a FY2021 project (deleting Division Ave resurfacing from 68<sup>th</sup> to 76<sup>th</sup>) with one from the illustrative list (68<sup>th</sup> St resurfacing from Division to Eastern) and add a second project from the illustrative list (Fruitridge Ave), which they will be funding with purchased STP Flex funds from Newaygo CRC. They are also requesting to increase the federal portion of a FY2021 project using funds purchased from Newaygo CRC (please see attachment).
- The City of Grand Rapids is requesting to increase the total and local budget for a FY2021 project to incorporate the replacement of a water main (no change in federal funding levels). Staff, on behalf of Grand Rapids, is also requesting to

add a FY2022 TAP project to the TIP that was previously recommended by the Committees for funding, but just received its conditional commitment from MDOT. Adding this project has triggered a GPA threshold amendment for the FY2022 Local Livability and Sustainability GPA (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

# **November 2020 Amendments/Modifications**

Fiscal	Job#	GPA Type	Responsible	Project	Limits	Length	Primary Work	Project	Phase	Fed	State	Local	Total	Federal
Year			Agency	Name			Туре	Description		Amount	Amount	Amount	Amount	Amendment
														Туре
2021	205519	S/TIP Line	Grand	Lake	East Beltline	0.799	Reconstruction	Asphalt	CON	\$661,782	\$0	\$2,584,950	\$3,246,732	Phase Budget
		items	Rapids	Eastbrook	to 28th			Reconstruct						equal or over
				Blvd SE	Street									24%
2022	210817	Trunkline	MDOT	I-196 BS	From	1.023	Road	Two course	CON	\$1,473,301	\$285,864	\$40,837	\$1,800,000	GPA over or
		Road			Burlingame		Rehabilitation	asphalt						over 25%
					Avenue east			resurfacing,						
					to Clyde			ADA ramp						
					Park Avenue			upgrades						
2022	211699	Local	Grand	Eastern	East Side,	1.083	Roadside	construction	CON	\$231,620	\$0	\$145,075	\$376,695	GPA over or
		Livability	Rapids	Avenue	1000 feet		Facilities	of 5-foot						over 25%
		and		Southeast	north of		Improve	wide						
		sustainabi			44th Street			sidewalk on						
		lity			to 300 feet			eastern side						
					north of			of the street						
					36th St									

# November 2020 - Pending GPAs

Fiscal Year	MPO	Job Type	<b>GPA Name</b>	<b>GPA Status</b>	Threshold Amount	Total Usage Amount	Total Proposed Amount
2022	GVMC	Trunkline	Trunkline Road	MDOT Submitted	\$4,956,000	\$6,500,002	\$1,563,695
2022	GVMC	Local	Livability and Sustainabilit y	Proposed	\$187,500	\$564,195	\$376,695



# S/TIP EXEMPT - REVERSIBLE JOBS

**Page:** 1 of 2

**Date:** 10/28/2020

Fiscal Year(s): 2021, 2022, 2023

Fiscal Job Typ Year	e Job# MPO		County	Responsib Agency	le Project Name	Limits	Length	Primary Work Type	Project Description		CC Phase ar(s)	Phase Status	S/TIP S Cycle S		Fed Authorized Amount	Total Authorized Amount	Fed Estimated of Amount	otal Estimated Amount	Cost To Date   F	und Sourc	e Schedule Obligation Actual O Date Date		chedule Actual Comments et Date Let Date
2021 Trunkline	200816 Grand V Metropo (GVMC)	itan Council	Kent	MDOT	I-96	From Cascade Road east to M-11		Rehabilitati	Two Course Asphalt Resurfacing		PE	Programmed	1 20-23	A	\$0	\$0	\$0	\$75,000	\$0	М	10/16/2020	11	/04/2022
2021 Trunkline	201305 Grand V Metropo (GVMC)	itan Council	Kent	MDOT	I-96	Fruit Ridge Road Over I- 96		Bridge Rehabilitati on	Deep Overlay		PES	Programmed	I 20-23	Α	\$0	\$0	\$0	\$160,042	\$0	М	10/15/2020	09	)/02/2022
2021 Trunkline	201305 Grand V	alley itan Council	Kent	MDOT	I-96	Fruit Ridge Road Over I- 96			Deep Overlay		PE	Programmed	1 20-23	A	\$0	\$0	\$0	\$46,654	\$0	М	10/15/2020	09	//02/2022
2021 Trunkline	204412 Grand V Metropo (GVMC)	itan Council	Kent	MDOT	I-96	under Segwun Ave SE, Lowell Township, Kent County		Bridge Rehabilitati on	Shallow overlay and substructure repair.		PES	Programmed	I 20-23	Α	\$0	\$0	\$0	\$90,505	\$0	М	01/08/2021	10	//06/2023
2021 Trunkline	204412 Grand V Metropo (GVMC)	itan Council	Kent	MDOT	I-96	under Segwun Ave SE, Lowell Township, Kent County	0.000		Shallow overlay and substructure repair.		PE	Programmed	1 20-23	A	\$0	\$0	\$0	\$33,035	\$0	M	01/08/2021	10	/06/2023
2021 Trunkline	204758 Grand V Metropo (GVMC)	itan Council	Ottawa	MDOT	M-6	Grand Rapids/South Beltline W		Facilities -	Cold milling and one course asphalt overlay.	i	PE	Programmed	1 20-23	A	\$0	\$0	\$0	\$5,000	\$0	М	10/12/2020	01	/06/2023
2021 Trunkline	207994 Grand V Metropo (GVMC)	itan Council	Kent	MDOT	I-196	8 structures located along I-196		Bridge CSM	Healer Sealer		CON	Abandoned	20-23	A	\$0	\$0	\$0	\$389,850	\$0	М	10/09/2020	12	2/04/2020
2021 Trunkline	208126 Grand V Metropo (GVMC)	itan Council	Kent	MDOT	I-96	From Monroe Avenue east to Leonard Street		Road Rehabilitati on	course HMA		PE	Programmed	I 20-23	Α	\$0	\$0	\$0	\$100,000	\$0	М	10/26/2020	10	//01/2021
2021 Trunkline	208126 Grand V Metropo (GVMC)	itan Council	Kent	MDOT	I-96	From Monroe Avenue east to Leonard Street	4.950	Rehabilitati	overlay  Cold milling and two course HMA overlay		CON	Programmed	I 20-23	A	\$0	\$0	\$0	\$6,400,000	\$0	М	08/06/2021	10	//01/2021
2021 Trunkline	210063 Grand V Metropo (GVMC)	itan Council	Kent	MDOT	M-37	From 92nd Street north to 76th Street	2.875	Road Rehabilitati on	Crush and Shape, Widening		ROW	Programmed	I 20-23	Α	\$0	\$0	\$0	\$1,500,000	\$0	М	06/01/2021	08	//02/2024
2021 Trunkline	210063 Grand V Metropo (GVMC)	itan Council	Kent	MDOT	M-37	From 92nd Street north to 76th Street	2.875	Road Rehabilitati on	Crush and Shape, Widening		PE	Programmed	20-23	A	\$0	\$0	\$0	\$2,500,000	\$0	М	06/01/2021	08	//02/2024
2021 Local	210311 Grand V Metropo (GVMC)	itan Council	Ottawa	Ottawa County	68th Ave	M-45 to the Grand River, Ottawa County	2.922	Rehabilitati	Mill and resurface pavement		CON	Active	20-23	A			\$0	\$1,021,847		EDF	02/26/2021 10/07/20:	20	
2021 Multi-Mo	dal 210692 Grand V Metropo (GVMC)	itan Council	Kent	Interurban Transit Partnership	Operating	areawide	0.000	Specialized	FY21 Spec. SrvcServices for the elderly and individuals with disabilities	<b>S</b>	NI	Programmed	1 20-23	Α	\$0	\$0	\$0	\$542,369	\$0	CTF	09/30/2021		
2021 Multi-Mo	dal 211199 Grand V Metropo (GVMC)	itan Council	Kent	Interurban Transit Partnership	Operating	Interurban Transit Partnership	0.000	SP05-Local Bus Operating	FY21 Local Bus Operating		NI	Active	20-23	A	\$0	\$15,011,084	\$0	\$15,011,084	\$2,501,848	CTF	09/30/2021 10/01/202	20	
2022 Trunkline	e 204378 Grand V Metropo (GVMC)	itan Council	Kent	MDOT	US-131	over West River Drive	0.000	Bridge Rehabilitati on	Deep Overlay		PES	Programmed	I 20-23	Α	\$0	\$0	\$0	\$463,006	\$0	М	10/14/2021	10	//06/2023
2022 Trunkline	204378 Grand V	alley itan Council	Kent	MDOT	US-131	over West River Drive	0.000	Bridge Rehabilitati on	Deep Overlay		PE	Programmed	20-23	A	\$0	\$0	\$0	\$65,971	\$0	М	10/14/2021	10	//06/2023
2022 Trunkline	208525 Grand V Metropo (GVMC)	itan Council	Kent	MDOT	I-296/US-131 NB	From Bridge Street north to Richmond Street	1.342	Road Rehabilitati on	Concrete Inlay		PE	Programmed	I 20-23	A	\$0	\$0	\$0	\$1,315,000	\$0	М	11/12/2021	12	//06/2024
2022 Trunkline	210185 Grand V Metropo (GVMC)	itan Council	Kent	MDOT	M-6 and US- 131	3 Locations on M-6 and US-131 in Kent County	0.000	Bridge CSM	Silane treatment of barrier and substructure.		CON	Programmed	I 20-23	Α	\$0	\$0	\$0	\$458,142	\$0	М	10/08/2021	12	//03/2021
2023 Trunkline	e 204773 Grand V Metropo (GVMC)	itan Council	Ottawa	MDOT	I-196	at the 32nd Avenue Interchange	0.000		Construct new carpool lot.		ROW	Suspended	20-23	Α	\$0	\$0	\$0	\$48,000	\$0	М	10/10/2022	11.	/01/2024
2023 Trunkline	204773 Grand V	alley itan Council	Ottawa	MDOT	I-196	at the 32nd Avenue Interchange	0.000		Construct new carpool lot.		PE	Suspended	20-23	A	\$0	\$0	\$0	\$20,000	\$0	М	10/10/2022	11.	/01/2024



# S/TIP EXEMPT - REVERSIBLE JOBS

**Page**: 2 of 2

**Date:** 10/28/2020

Fiscal Job Type Job # MPO Year		County	Responsibl Agency	e Project Name	Limits	Length	Primary Work Type	Project Description	AC/ACC	ACC Pha Year(s)	ase Phase Status	S/TIP S Cycle S		Fed Authorized Amount	Total Authorized Amount			Estimated Cost T Amount	o Date I	Fund Source	Schedule Obligatio Date	n Actual Obligation Date	Schedule Let Date	Comments
2023 Trunkline 208902 Gran Metrc (GVM	l Valley politan Council C)	Kent	MDOT	I-296/US-13 NB	3 Bridges along US- 131/I-296 NB Corridor	0.000	Bridge Rehabilitati on	Deep overlay i (2 bridges), Epoxy overlay (1 bridge)		PE	S Programme	d 20-23	Α	\$0	\$0	\$(	0 \$	\$169,368	\$0	М	10/07/2022		12/06/2024	
23 Trunkline 208902 Gran Metro (GVM	l Valley politan Council C)	Kent	MDOT	I-296/US-13 NB		0.000	Bridge Rehabilitati on	Deep overlay		PE	Programme	d 20-23	Α	\$0	\$0	\$(	0 \$	\$158,848	\$0	М	10/07/2022		12/06/2024	
Grand Total:														\$0	\$15,011,084	\$0	\$30.	0,573,721 \$2,5	01,848					

Total Job Phases Reported: 22

Preferences: Report Format: Standard

FISCAL Year(s): 2021, 2022, 2023

**MPO/Non-MPO:** Grand Valley Metropolitan Council (Grand Rapids)

County: ALL

Prosperity Region: ALL

MDOT Region: ALL

STIP Cycle: ALL

STIP Status: Approved, Pending

(A - Approved, P - Pending)

Job Type: Trunkline, Local, Multi-Modal

Phase Type: ALL Phase Status ALL

(AP - Programmed, AC - Active, CP - Completed)

Amendment Type ALL

Templates Trunkline - ALL, Local - ALL, Multi-Modal - ALL Finance System Trunkline - ALL, Local - ALL, Multi-Modal - ALL



October 28, 2020

Ms. Laurel Joseph Grand Valley Metro Council 678 Front Ave., NW, Suite 200 Grand Rapids, MI 49504

**Re: 2020 – 2023 TIP Amendment** 

Dear Laurel:

The Kent County Road Commission (KCRC) hereby requests the 2020 - 2023 TIP be amended to include the following projects:

# **Knapp Street Bridge over the Grand River (2022)**

Work: Bridge Preservation

Location: 500 Feet east of Grand River Drive

Length: 550 Feet

Federal Bridge Funds = \$399,000 (Local Bridge Funds)

Total Bridge Estimate = \$420,000

Local Share = \$21,000

# 18 Mile Road Bridge over the Rogue River (2022)

Work: Bridge Rehabilitation

Length: 200 Feet

Federal Funds = \$439,850 (Local Bridge Funds)

Local Match = \$23,150 Total Cost = \$463,000

# Fruit Ridge Avenue (2021)

Work: Asphalt Resurfacing

Location: 4 Mile Road to 6 Mile Road

Length: 2 Miles

Federal STP Flex Funds = \$640,000 (Purchased from Newaygo CRC)

Total Cost = \$800,000

# 100<sup>th</sup> Street (JN 206871 - 2021)

Work: Reconstruction

Location: Kalamazoo Avenue to East 1 Mile

Length: 1 Mile

Federal STP Rural: Increase Federal \$231,428 (Purchased from Newaygo CRC)

Local Match: \$273,572 Total Cost = \$1,400,000



Ms. Laurel Joseph October 28, 2020 Page two

Please call me at (616) 242-6914 if you have any questions or need any additional information.

Sincerely,

Wayne A. Harrall, P.E.

Deputy Managing Director - Engineering

WAH:kll

C: Steve Warren

Jerry Byrne

Tom Byle

Tim Haagsma

Rick Sprague

George Haga - Ada Township

Julius Suchy - Ada Township

Robert Sarachman - Tyrone Township

Greg Madura - Alpine Township

Robert DeWard - Gaines Township



October 29, 2020

Ms. Laurel Joseph, AICP Grand Valley Metro Council 678 Front Ave., NW, Suite 200 Grand Rapids, MI 49504

**Re: 2020 - 2023 TIP AMENDMENT** 

### Dear Laurel:

Due to recent improvements to South Division Avenue between 76<sup>th</sup> St. and 68<sup>th</sup> St., the Kent County Road Commission is requesting to remove the following 2021 project from the TIP:

# **South Division Avenue- (JN205705)**

Location: 76th St. to 68th St.

Work Type: Asphalt Milling & Paving Federal NHPP Funds = \$717,000 Total Project Cost = \$900,000

We request moving the following Illustrative list project to backfill the 2021 Division Avenue project:

# 68th Street

Location: Division Avenue to Eastern Avenue

Work Type: Asphalt Milling & Paving

Length: 1 Mile

Federal NHPP Funds = \$717,000 Total Project Cost = \$900,000

Please call me at (616) 242-6914 if you have any questions or need any additional information

regarding this request.

Sincerely

Wayne A. Harrall, P.E.

**Deputy Managing Director – Engineering** 



October 3, 2020

Dear Mr. Zonyk,

The City of Grand Rapids is scheduled to receive Surface Transportation Program – Urban (STPU) grant funds for Lake Eastbrook Boulevard – East Beltline Avenue to 28<sup>th</sup> Street in FY2021.

The City is submitting the program application and will be submitting plans, specifications and estimate for a grade inspection to the Michigan Department of Transportation. During the design, the scope of the project has changed to include water main replacement and the project costs have increased. We ask that the following change be made to the project information in the Transportation Improvement Program:

FY2021 STP-U					
CURRENTLY PROGRAMMED	Project Description	<u>Length</u>	<u>Federal</u>	Local	Total Cost
Lake Eastbrook Blvd East Beltline to 28th Street	Asphalt Reconstruct	0.799	\$661,782	\$ 163,218	\$ 825,000
REQUESTED PROGRAM CHANGE  Lake Eastbrook Blvd East Beltline to 28 <sup>th</sup> Street Participating Non-Participating	Asphalt Reconstruct	0.799	\$661,782	\$2,584,950 \$1,423,125 \$1,161,825	\$3,246,732

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

Rick DeVries, P.E.

Sincerel

Assistant City Engineer

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



ADA TOWNSHIP • ALGOMA TOWNSHIP • ALLENDALE TOWNSHIP • ALPINE TOWNSHIP • BELDING • BYRON TOWNSHIP • CALEDONIA • 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 • NELSON TOWNSHIP

OTTAWA COUNTY • PLAINFIELD TOWNSHIP • ROCKFORD • SAND LAKE • SPARTA • TALLMADGE TOWNSHIP • WAYLAND • WYOMING

# **MEMORANDUM**

**DATE:** November 10, 2020

**TO:** Policy Committee

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

RE: FY2021 Local Program Funding Allocations

MDOT recently provided the MPOs with updated FY2021 local program funding allocations that reflect updated budget projections, which indicate federal revenues will be flat rather than increasing by 2% as originally projected (see attachment). This update has resulted in reductions in federal revenue in the NHPP, Rural STP, STP Flex, and STP-U programs. However, in FY2020 \$662,688 in HIP funds were allocated to GVMC to be spent by FY2023. These funds are almost as flexible as STP funds and can be used to supplement the reductions in the other funding areas. Staff analyzed which projects could be impacted in each program and how much federal expenditures need to be reduced to maintain fiscal constraint in the TIP and developed a potential strategy, which was presented to the Technical Committee for feedback. After discussion and follow up with impacted locals, the following is recommended for implementation for Policy Committee consideration:

- NHPP: One KCRC project in FY2021 is funded with NHPP funds. Therefore, the federal budget for this project needs to be reduced by \$32,712 to maintain fiscal constraint. Staff and the Technical Committee recommend supplementing this reduction with HIP funds to maintain the current local share.
- Rural STP: Two KCRC projects are funded with Rural STP funds in FY2021. The
  federal target needs to be reduced by \$7,025 in the program. The KCRC has
  requested to make the switch to supplement HIP funds on their 100<sup>th</sup> Street
  project from Kalamazoo to 1 mile east in conjunction with their request to add
  some STP Rural funds to the project that they are purchasing from Newaygo
  CRC.

- <u>STP Flex</u>: Two KCRC projects are funded with STP Flex funds in FY2021. The federal target needs to be reduced by \$42,905 in the program. KCRC has requested applying the switch to supplement HIP funds on their 7 Mile Rd project from Alpine Ave to Pine Island Drive, maintaining the current local share.
- <u>STP-Urban</u>: Overall, federal expenditures in this program for FY2021 need to be reduced by \$77,317. The Technical Committee reviewed the list of STP-Urban projects at their November meeting, and the City of Grand Rapids volunteered to have the \$77,317 switch in STP-Urban to HIP funds applied to their Lake Eastbrook Blvd project, which will already be undergoing a TIP amendment this cycle.

While this would typically be taken to TPSG prior to the Technical and Policy Committees, MDOT will be entering the new revenue targets into JobNet by the end of November, so that timeline dictates that a decision be made this month. It is not anticipated that any of these budget changes will result in needing a TIP amendment but can be handled via administrative modification.

After these changes are implemented, staff will schedule a meeting with the TPSG Subcommittee to begin programming the remaining HIP funds.

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

Listed below are the FY 2021 federal allocations. Based on FHWA and MDOT calculations. Subject to change.

# **Grand Valley Metro Council**

Urbanized Area	TMA	NHPP
Old Target	\$9,108,000	\$717,000
New Target	\$9,030,683	\$684,288
Difference	\$77,317	\$32,712

Urban County	RuralSTP	Federal STP Flex	
Old Target	\$895,000	\$1,232,000	
New Target	\$887,975	\$1,189,095	
Difference	\$7,025	\$42,905	



### GRAND VALLEY METROPOLITAN COUNCIL

ADA TOWNSHIP • ALGOMA TOWNSHIP • ALLENDALE TOWNSHIP • ALPINE TOWNSHIP • BELDING • BYRON TOWNSHIP • CALEDONIA • CALEDONIA TOWNSHIP • CANNON TOWNSHIP • CASCADE TOWNSHIP

CEDAR SPRINGS • COOPERSVILLE • COURTLAND TOWNSHIP • EAST GRAND RAPIDS • GAINES TOWNSHIP • GEORGETOWN TOWNSHIP • GRAND RAPIDS • GRAND RAPIDS TOWNSHIP • GRAND RAPIDS • GRAND RAPIDS TOWNSHIP • GRANDVILLE

GREENVILLE • HASTINGS • HUDSONVILLE • IONIA • JAMESTOWN TOWNSHIP • KENT COUNTY • KENTWOOD • LOWELL • LOWELL TOWNSHIP • MIDDLEVILLE • NELSON TOWNSHIP

OTTAWA COUNTY • PLAINFIELD TOWNSHIP • ROCKFORD • SAND LAKE • SPARTA • TALLMADGE TOWNSHIP • WAYLAND • WYOMING

## **MEMORANDUM**

DATE: November 18, 2020

TO: Policy Committee

**FROM:** George Yang, Senior Transportation Planner

RE: Support of MDOT Safety Targets for Calendar Year 2021

The Michigan Department of Transportation (MDOT) has established the 2021 traffic safety targets for five performance measures based on five-year rolling averages as shown in the table below. Also included in the table is GVMC's baseline condition based on the five-year rolling average from 2015-2019.

Michigan State Safety Targets for Calendar Year 2021

Measure (5-year rolling average)	Michigan State Baseline Condition (2015-2019)	Michigan State 2021 Targets (2017-2021)	GVMC Baseline Condition (2015-2019)
Number of Fatalities	1000.4	968.6	66.4
Rate of Fatalities per 100 million VMT	0.998	0.982	0.91
Number of Serious Injuries	5,559.6	5,533.6	446
Rate of Serious Injury per 100 million VMT	5.518	5.609	6.10
Number of Non-Motorized (Pedestrians and Bicycle) Fatalities & Serious Injuries	768.8	771.2	70.0

MDOT's safety performance targets are based on two models developed and maintained by the University of Michigan Transportation Research Institute (UMTRI). The UMTRI models depend on results of a research report titled Identification of Factors Contributing to the Decline of Traffic Fatalities in the United States, which was completed as part of the National Cooperative Highway Research Program project 17-67. The models, predicting the number of fatalities and the change in counts of fatalities, rely on the correlation between traffic crashes, vehicle miles traveled (VMT), and risk. UMTRI identified four factors that can influence the outcome: the economy, safety and capital expenditures, vehicle safety, and safety regulations. For both models, economic factors such as the Gross Domestic Product (GDP) per capita, median annual income, the unemployment rate among 16 to 24-year-old's, and alcohol consumption had the greatest impact at approximately 85 percent.

MPOs are required to establish safety targets by either:

- Agreeing to plan and program projects so that they contribute to the accomplishment of the State DOT safety targets for the performance measures; or
- Committing to a quantifiable target for the performance measures for their metropolitan planning area

MPOs are required to establish targets no later than 180 days after the state DOT established the state safety targets. MDOT is required to report to FHWA its safety targets before August 31, 2020, and GVMC will therefore be required to decide on our MPO safety targets for calendar year 2020 no later than February 27, 2021.

The Technical Committee approved of supporting MDOT's state safety targets for calendar year 2021 at their meeting on November 4, 2020. GVMC's action of supporting the 2021 MDOT safety targets or establishing its own targets is needed by February 27, 2021.

**<u>Recommended Action:</u>** Staff is recommending that the Policy Committee approve of supporting the MDOT safety targets for the safety performance measures.

Please contact me with any comments or questions at (616) 776-7696.