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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

TECHNICAL COMMITTEE MEETING

Wednesday, November 04, 2020 9:30 AM

REMOTE MEETING USING GoToMEETING https://global.gotomeeting.com/join/515054365

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AGENDA

- I. ROLL CALL AND INTRODUCTIONS
- II. <u>APPROVAL OF MINUTES</u>—<u>ACTION</u>: Tech Committee Meeting dated March 04, 2020

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 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 Tech Committee will be asked to recommend 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>—<u>INFORMATION/DISCUSSION/ACTION</u>: GVMC staff will present the state's safety targets for 2021 and 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



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2. GVMC:

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

VIII. <u>ADJOURNMENT</u>

MINUTES

Grand Valley Metropolitan Council
Transportation Division
TECHNICAL COMMITTEE MEETING
Wednesday, March 4, 2020
Kent County Road Commission
1500 Scribner NW Grand Rapids, MI

Bradshaw, vice chair of the Technical Committee, called the meeting to order at 9:30 am. Those present introduced themselves to the Committee.

I. ROLL CALL AND INTRODUCTIONS

Voting Members Present

Sue Becker Alpine Township
Kristin Bennett City of Grand Rapids

Tim Bradshaw (Vice Chair) City of Kentwood/ Caledonia Twp.

Terry Brod Cannon Township
Scott Conners City of Walker
Rick Devries City of Grand Rapids
Jim Farro Ada Township

Wayne Harrall Kent County/ County of Kent

Nicole Hofert City of Wyoming

Dennis Kent Proxy for MDOT

Mike Burns City of Lowell

Tyler Kent MDOT

Jack Klein Proxy for Ottawa County Road Commission
Brett Laughlin Ottawa County Road Commission

Doug Lafave City of East Grand Rapids

Jeff Oonk City of Wyoming
Terry Schweitzer City of Kentwood

Rick Sprague Kent County Road Comm. /Gaines

Julius SuchyVillage of SpartaCharlie SundbladCity of GrandvilleKevin WisselinkITP-The Rapid

Staff and Non-Voting Guests Present

Janet Arouicci MDOT

Tim Dye Truscott Rossman Andrea Faber **GVMC Staff** Jeff Franklin **MDOT GVMC Staff** Laurel Joseph Terry Martin Carrie and Gable Tim Mroz The Right Place RWBC - WMEAC Norm Sevensma John Weiss **GVMC Staff** George Yang **GVMC Staff** Mike Zonyk **GVMC Staff**

Voting Members Not Present

Ken Bergwerff

Mike Burns

Jamestown Township

City of Lowell

Mike DeVries Grand Rapids Township
Adam Elenbaas Allendale Township
Rachel Gokey Village of Sand Lake
Kevin Green Algoma Township
Tim Grifhorst Tallmadge Township
Tim Haagsma Gaines Charter Township

Jerry Hale Lowell Township

Roy Hawkins GFIAA
Russ Henckel City of Wyoming
Jim Holtvluwer Ottawa County
Tom Hooker Byron Township
Bill LaRose Cedar Springs

Brett Laughlin Ottawa County Road Commission

Matt McConnon Courtland Township

Don Mayle MDOT

Tom Noreen Nelson Township

Steve PetersonCascade Charter TownshipRick SollePlainfield TownshipJeff ThorntonVillage of CaledoniaTerry SchweitzerCity of KentwoodDan StrikwerdaCity of HudsonvilleToby VanEssTallmadge Township

Phil Vincent City of Rockford
Steve Warren Kent County Road Commission

Rod Weersing Georgetown Township

II. APPROVAL OF MINUTES

Bradshaw entertained a motion to approve the November 6, 2019 Technical Committee minutes.

MOTION by Suchy, SUPPORT by Harrall, to approve the November 6, 2019, Technical 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, Lowell, Walker, and Wyoming 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. Kent explained MDOT was working on construction schedules and specific projects related to the Rebuild Michigan initiative. Laurel notes STIP Exempt projects are also included as well with highlighted as new and are typically in unfunded preconstruction phases.

- Lowell is requesting to add a statewide TAP project into FY2021. They have received a conditional commitment from MDOT after completing the MGS.
- Walker is also requesting to add a regional TAP project to FY 2021. They have received a conditional commitment from MDOT after completing the MGS.
- The City of Wyoming is requesting to move a FY2020 State-EDC funded project o FY2021 due to the need for continued coordination with MDOT and FHWA on the final project design and timing for approval to break the limited access ROW for construction (see attached memo).

Bradshaw entertained a motion to approve the FY2020-2023 TIP amendments as presented.

MOTION by Harrall, SUPPORT by DeVries , to recommend APPROVAL of the FY2020-2023 TIP Amendments. MOTION CARRIED UNANIMOUSLY

V. <u>2045 METROPOLITAN TRANSPORTATION PLAN (MTP) OPPORTUNITY FOR PUBLIC</u> COMMENT:

Bradshaw opens this section for Public Comment. Faber summarizes that we've reached the fourth Milestone for public comment and a status of where we are at. With no comments Bradshaw Closes the Public comment opportunity.

Faber summarizes survey responses citing that we have tripled the rate of responses since our last MTP. Joseph elaborates on Faber's hard work in her outreach to connect to the public. Faber commends the help from our members to get the message out for the survey.

VI. Approval OF 2045 METORPOLITAN PLAN (MTP)

Faber explains recent modifications and a response by Federal Highways that the document meets all regulations needed for approval. Faber asks for Technical Committee approval to move the document along to the Policy Committee as presented.

Tyler Kent comments positively about the work GVMC has done to make notable improvements in the plan.

Bradshaw entertains a motion from Technical committee to approve the draft document and move it to the Policy Committee.

MOTION by Suchy, SUPPORT by LaFave, to recommend APPROVAL to send the 2045 MTP Project List to the Policy Committee. MOTION CARRIED UNANIMOUSLY.

VII. OTHER BUSINESS

Laurel introduces results from the TPSG Committee recommendation for Using Additional STPU & EDFC Funds for FY2020.

TPSG Recommended to split the allocation for STP-Urban among three projects for OCRC (Port Sheldon & Riley St projects) & and the City of Grand Rapids (Lake Drive Project) with 2/3 of that allocation going to OCRC to use as they see fit where within their two projects. The total STP-Urban allocation is \$145K.

For the State EDFC TPSG recommended that the \$113K be split with KCRC (FY2020 84th St Project) receiving \$80K and Kentwood (FY2021 32nd St Project) receiving \$33K for their perspective projects.

Bradshaw suggests a motion to approve TPSG recommendations as presented.

MOTION by Conners, SUPPORT by Suchy, to recommend APPROVAL of the TPSG Committee suggestions and take these to the Policy Committee for final approval. MOTION CARRIED UNANIMOUSLY.

John Weiss provided a brief update about the Infrastructure Council and his view of how other regions in the state see west Michigan as a leading example of how our members work well together as "cylinders of excellence".

VIII. ADJOURNMENT

Suchy adjourned the November 6, 2019, Technical Committee meeting at 10:00 am.

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

Allendale Township

Rachel Gokey

Kevin Green

Tim Griffborst

Gaines Charter Township

City of Grand Rapids

Allendale Township

Village of Sand Lake

Algoma Township

Tallmadge Township

Tim Grifhorst Tallmadge Township

Jerry Hale Lowell Township

Bryan Harrison Caledonia Charter Township
Nicole Hofert City of Wyoming

Jim Holtvluwer Ottawa County
Tom Hooker Byron Township
Andrew Johnson ITP The Rapid

Ken Krombeen City 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

Casey Ries GFIAA
Darrel Schmalzel City of Walker

Rick Solle
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 32nd Ave. interchange. Tyler Kent stated that he will contact the project manager to get

DRAFT ITEM II: ATTACHMENT B

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.



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MEMORANDUM

DATE: October 28, 2020

TO: Technical and Policy Committees

FROM: Laurel Joseph, Director of Transportation Planning

RE: FY2020-2023 Transportation Improvement Program

On behalf of MDOT, 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 FY
 2022 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 FY21 project (deleting Division Ave resurfacing from 68th to 76th) with one from the illustrative list (68th 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 FY 21 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) and add a local bridge project to FY2022 (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
														Type
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						

November 2020 - Pending GPAs

Fiscal	MPO	Job Type	GPA Name	GPA Status	Threshold	Total Usage Amount	Total
Year					Amount		Proposed
2022	GVMC	Trunkline	Trunkline Road	MDOT Submitted	\$4,956,000	\$6,500,002	Amount \$1,563,695



S/TIP EXEMPT - REVERSIBLE JOBS

Fiscal Year(s): 2021, 2022, 2023

Date: 10/28/2020 **Page:** 1 of 2

al Job Type	e Job #	MPO	County	Responsibl Agency	e Project Name	Limits	Length	Primary Work Type	Project Description	AC/ACC	ACC Phas Year(s)	e Phase Status	S/TIP S Cycle S	/TIP tatus	Fed Authorized Amount	Total Authorized Amount	Fed Estimated Amount	otal Estimated Amount	Cost To Date F	und Source	Schedule Obligation Date	Actual Obligation Date	Schedule Actual Let Date Let Date	Comments
1 Trunkline	20081	16 Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	I-96	From Cascade Road east to M-11		Road Rehabilitati on	Two Course Asphalt Resurfacing		PE	Programmed	20-23	A	\$0	\$0	\$0	\$75,000	\$0	М	10/16/2020		11/04/2022	
1 Trunkline	20130	05 Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	1-96	Fruit Ridge Road Over I- 96	0.000	Bridge Rehabilitati on	Deep Overlay		PES	Programmed	20-23	Α	\$0	\$0	\$0	\$160,042	\$0	М	10/15/2020		09/02/2022	
1 Trunkline	20130	05 Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	1-96	Fruit Ridge Road Over I- 96	0.000	Bridge Rehabilitati on	Deep Overlay		PE	Programmed	20-23	A	\$0	\$0	\$0	\$46,654	\$0	М	10/15/2020		09/02/2022	
1 Trunkline	20441	12 Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	1-96	under Segwun Ave SE, Lowell Township, Kent County		Bridge Rehabilitati on	Shallow overlay and substructure repair.		PES	Programmed	20-23	A	\$0	\$0	\$0	\$90,505	\$0	М	01/08/2021		10/06/2023	
1 Trunkline	20441	12 Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	I-96	under Segwun Ave SE, Lowell Township, Kent County	0.000	Bridge Rehabilitati on	Shallow overlay and substructure repair.		PE	Programmed	20-23	A	\$0	\$0	\$0	\$33,035	\$0	М	01/08/2021		10/06/2023	
1 Trunkline	20475	58 Grand Valley Metropolitan Council (GVMC)	Ottawa	MDOT	M-6	Grand Rapids/South Beltline W	0.000	Facilities -	Cold milling and one course asphal overlay.	t	PE	Programmed	20-23	A	\$0	\$0	\$0	\$5,000	\$0	М	10/12/2020		01/06/2023	
Trunkline	20799	94 Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	I-196	8 structures located along I-196	0.000	Bridge CSN	Healer Sealer		CON	Abandoned	20-23	A	\$0	\$0	\$0	\$389,850	\$0	М	10/09/2020		12/04/2020	
1 Trunkline	20812	26 Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	I-96	From Monroe Avenue east to Leonard Street	e 4.950	Road Rehabilitati on	Cold milling and two course HMA overlay		PE	Programmed	20-23	Α	\$0	\$0	\$0	\$100,000	\$0	М	10/26/2020		10/01/2021	
Trunkline	20812	26 Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	I-96	From Monroe Avenue east to Leonard Street	4.950	Road Rehabilitati on	Cold milling		CON	Programmed	20-23	A	\$0	\$0	\$0	\$6,400,000	\$0	М	08/06/2021		10/01/2021	
1 Trunkline	21006	63 Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	M-37	From 92nd Street north to 76th Stree		Road Rehabilitati on	Crush and Shape, Widening		ROW	Programmed	20-23	Α	\$0	\$0	\$0	\$1,500,000	\$0	М	06/01/2021		08/02/2024	
1 Trunkline	21006	63 Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	M+37	From 92nd Street north to 76th Stree		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	
Local	21031	11 Grand Valley Metropolitan Council (GVMC)	Ottawa	Ottawa County	68th Ave	M-45 to the Grand River, Ottawa County	2.922	Road Rehabilitati on	Mill and resurface pavement		CON	Active	20-23	A			\$0	\$1,021,847		EDF	02/26/2021	10/07/2020		
1 Multi-Moo	dal 21069	92 Grand Valley Metropolitan Council (GVMC)	Kent	Interurban Transit Partnership	Transit Operating	areawide	0.000	Specialized	FY21 Spec. SrvcServices for the elderly and individuals with disabilities	3	NI	Programmed	20-23	A	\$0	\$0	\$0	\$542,369	\$0	CTF	09/30/2021			
1 Multi-Moo	dal 21119	99 Grand Valley Metropolitan Council (GVMC)	Kent	Interurban Transit Partnership	Transit Operating	Interurban Transit Partnership	0.000	SP05-Local Bus Operating	FY21 Local Bus Operating	ı	NI	Active	20-23	A	\$0	\$15,011,084	\$0	\$15,011,084	\$2,501,848	CTF	09/30/2021	10/01/2020		
		Metropolitan Council (GVMC)	Kent	MDOT	US-131	over West River Drive		Rehabilitati on	Deep Overlay		PES	Programmed	20-23	Α	\$0	\$0	\$0	\$463,006	\$0	М	10/14/2021		10/06/2023	
2 Trunkline	20437	78 Grand Valley Metropolitan Council (GVMC)	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	
2 Trunkline	2085	25 Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	I-296/US-131 NB	From Bridge Street north to Richmond Street		Road Rehabilitati on	Concrete Inlay	,	PE	Programmed	20-23	A	\$0	\$0	\$0	\$1,315,000	\$0	М	11/12/2021		12/06/2024	
2 Trunkline	21018	85 Grand Valley Metropolitan Council (GVMC)	Kent	MDOT	M-6 and US- 131	3 Locations on M-6 and US-131 in Kent County	0.000	Bridge CSN	Silane treatment of barrier and substructure.		CON	Programmed	20-23	A	\$0	\$0	\$0	\$458,142	\$0	М	10/08/2021		12/03/2021	
3 Trunkline	20477	73 Grand Valley Metropolitan Council (GVMC)	Ottawa	MDOT	I-196	at the 32nd Avenue Interchange	0.000	New Facilities	Construct new carpool lot.	,	ROW	Suspended	20-23	Α	\$0	\$0	\$0	\$48,000	\$0	М	10/10/2022		11/01/2024	
3 Trunkline	20477		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

Date: 10/28/2020 Page: 2 of 2

Fiscal Year(s): 2021, 2022, 2023

Programmed 20-23 A \$158,848 \$0 \$15,011,084 \$0 \$30,573,721 \$2,501,848

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

100th 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 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 28th 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 th Street Participating	Asphalt Reconstruct	0.799	\$661,782	\$2,584,950 \$1,423,125	\$3,246,732
Non-Participating				\$1,161,825	

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



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MEMORANDUM

DATE: October 28, 2020

TO: Technical 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 FY20 MDOT allocated \$662,688 in HIP funds to GVMC to be spend 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 needs to be reduced to maintain fiscal constraint in the TIP and has developed a potential strategy for the committee's consideration:

- NHPP: One KCRC project in FY21 is funded with NHPP funds. Therefore, the federal budget for this project needs to be reduced by \$32,712 to maintain fiscal constraint. Staff recommends supplementing this reduction with HIP funds to maintain the current local share.
- Rural STP: Two KCRC projects are funded with Rural STP funds in FY21. The
 federal target needs to be reduced by \$7,025 in the program, so KCRC can
 choose whether that reduction is split between the projects or removed from one
 of them. Staff recommends choosing one project and supplementing the federal
 reduction with HIP funds to maintain the current local share.
- <u>STP Flex</u>: Two KCRC projects are funded with STP Flex funds in FY21. The federal target needs to be reduced by \$42,905 in the program, so KCRC can choose whether that reduction is split between the projects or removed from one

of them. Staff recommends choosing one project and supplementing the federal reduction with HIP funds to maintain the current local share.

 <u>STP-Urban</u>: Overall, federal expenditures in this program for FY21 need to be reduced by \$77,317. Attached is a list of STP-Urban projects for the committee to review. Staff recommends supplementing the STP-U reduction with HIP funds to maintain the current local share of whichever project(s) the committee determines can be modified.

While this would typically be taken to TPSG prior to the Technical Committee, 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			

FY2021 Programmed STP-Urban Projects GVMC FY2021-2023 TIP

Fiscal Year	Job#	GPA Type	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Fed Amount	Local Amount	Total Amount
2021	205545	S/TIP Line items	Caledonia	Kinsey Ave SE	Main Street to Maple Street	0.341	Reconstruction	Asphalt Reconstruct with sidewalk	CON	\$283,111	\$91,889	\$375,000
2021	205587	Local Road	East Grand Rapids	Hall St SE	Lake Drive to 1,275' East of Plymouth Avenue	1.079	Road Rehabilitation	Cold Mill HMA Surface and HMA Resurface	CON	\$641,718	\$208,282	\$850,000
2021	130608	Local Road	Grand Rapids	Ottawa Ave	Fulton Street to Michigan Street	0.532	Road Rehabilitation	Rotomill and Resurface	CON	\$254,813	\$100,187	\$355,000
2021	205512	Local Road	Grand Rapids	E Fulton St	Benjamin to Wallinwood	0.459	Road Rehabilitation	Resufacing	CON	\$537,910	\$1,234,367	\$1,772,277
2021	205588	Local Road	Grand Rapids	Hall St SE	Plymouth Avenue to 1,275' East of Plymouth Avenue	0.241	Road Rehabilitation	Milling and two course asphalt resurfacing	CON	\$245,363	\$104,637	\$350,000
2021	205519	S/TIP Line items	Grand Rapids	Lake Eastbrook Blvd SE	East Beltline to 28th Street	0.799	Reconstruction	Asphalt Reconstruct	CON	\$661,782	\$2,584,950	\$3,246,732
2021	205523	S/TIP Line items	Grand Rapids	Valley Ave NW	4th Street to Walker Avenue	0.520	Reconstruction	Asphalt Reconstructi on	CON	\$481,288	\$2,081,758	\$2,563,046
2021	205548	Local Road	Grandville	Wilson Ave SW	Rivertown Parkway to South City Limits	0.642	Road Rehabilitation	Milling and Asphault Resurface	CON	\$218,939	\$71,061	\$290,000
2021	205546	Local Road	Hudsonville	Van Buren St	36th Avenue to City Limits	0.506	Road Rehabilitation	Milling and Asphalt Resurface	CON	\$296,700	\$96,300	\$393,000
2021	205533	Local Road	Kent County	13 Mile Rd NE	Sparta Village Line to Grange	3.480	Road Rehabilitation	resurface	CON	\$849,332	\$350,668	\$1,200,000
2021	205539	Local Road	Kent County	Whitneyville Ave SE	I-96 to Cascade Road	0.957	Road Rehabilitation	Crush & Shape Asphalt Resurfacing	CON	\$188,740	\$61,260	\$250,000

FY2021 Programmed STP-Urban Projects GVMC FY2021-2023 TIP

2021	205524 S/TIP Line items	Kent County	84th St SE	Breton Avenue to Hanna Lake Aveneue	0.989 Reconstruction	Asphalt Reconstrtuct	CON	\$981,450	\$318,550	\$1,300,000
2021	205541 Local Road	Ottawa County	48th Ave	Bauer Road to Pierce Street	2.499 Road Rehabilitation	Resurface 30 foot width	CON	\$839,895	\$272,605	\$1,112,500
2021	205542 Local Road	Ottawa County	8th Ave	Jackson Street to Port Sheldon Street	2.286 Road Rehabilitation	Resurface 42 Foot Width	CON	\$694,565	\$225,435	\$920,000
2021	130200 S/TIP Line items	Walker	Kinney Ave	Three Mile to Waldorf	0.510 Reconstruction	Reconstruct	CON	\$754,962	\$245,038	\$1,000,000



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MEMORANDUM

DATE: November 4, 2020

TO: Technical 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

- 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
- 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 are 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 and Policy Committee approved of supporting MDOT's state safety targets for calendar year 2018, 2019 and 2020. GVMC's action of supporting the 2021 MDOT safety targets or establishing its own targets is needed by February 27, 2021.

Recommended Action: Staff is recommending that the Technical Committee recommend support of the MDOT safety targets for all of the safety performance measures to the Policy Committee.

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