

MEETING NOTICE

There will be a Transportation Technical Committee meeting held on:

DATE: Thursday, February 3, 2022

TIME: 1:30 p.m.

PLACE: WMSRDC OFFICE CONFERENCE ROOM

If you are unable to attend, please contact Brian Mulnix at 231.722.7878 x200

316 Morris Avenue, Suite 340, Muskegon, MI 49440 Telephone: (231) 722-7878 / www.wmsrdc.org

# TRANSPORTATION TECHNICAL COMMITTEE

# **AGENDA**

# February 3, 2022

- I. CALL TO ORDER
- II. APPROVAL OF THE PREVIOUS MINUTES (JANUARY 6, 2022) (ATTACHMENT I) (ACTION)
- III. PUBLIC COMMENT (AGENDA ITEMS)
- IV. TRANSPORTATION IMPROVEMENT PROGRAM
  - A. FY2020-2023 TIP AMENDMENT 20 (ATTACHMENT II) (ACTION)
  - B. FY2023-2026 TIP (INFORMATION)
- V. FY2022 MDOT SAFETY TARGETS (ATTACHMENT III) (ACTION)
- VI. MDOT UPDATES (INFORMATION)
- VII. 2045 LONG RANGE PLAN (INFORMATION)
- VIII. MPO ROUNDTABLE
- IX. PUBLIC COMMENT
- X. ADJOURNMENT

# **ATTACHMENT I**

# WEST MICHIGAN METROPOLITAN TRANSPORTATION PLANNING PROGRAM (WESTPLAN) TECHNICAL COMMITTEE MEETING

## **MEETING MINUTES**

January 6, 2022

**Members Present:** Matt Farrar, Muskegon County (Chairperson)

> Matt Schindlbeck, City of Ferrysburg Wally Delamater, Village of Spring Lake Ben VanHoeven, City of Roosevelt Park

Paul Bouman, MCRC

Luke Walters, MDOT Lansing

James Koens, MATS

Tyler Kent, MDOT Grand Region

Mark Disselkoen, City of North Muskegon

Joel Brookens, City of Muskegon Derek Gajdos, City of Grand Haven Scott Beishuizen, City of Montague Brian Armstrong, City of Whitehall James Murphy, City of Norton Shores Jeff Marcinkowski, Rural Township Rep

John Nash, Spring Lake Township

**Members Absent:** Andy Pickard, FHWA (Non-Voting)

Heather Bowden, MDOT- OPT

Steve Biesiada, Muskegon Urban Township Rep

Justin Clish, Village of Fruitport John Allen, City of Muskegon Heights

Scott Borg, Harbor Transit Brett Laughlin, OCRC

Others Present: Matt Wade, City of Grand Haven

Ryan Gladding, MDOT

**Staff Present:** Brian Mulnix, WMSRDC

> Joel Fitzpatrick, WMSRDC Amy Haack, WMSRDC

#### I. **CALL TO ORDER**

Chairperson Matt Farrar called the meeting to order at 1:30. Attendance was taken via roll call. A quorum was present.

### II. APPROVAL OF PREVIOUS MINUTES

A motion was made and supported to approve the minutes from the December 2, 2021, meeting. Motion approved. *M/S Delamater/VanHoeven* 

#### III. PUBLIC COMMENT

The WestPlan Public Participation Plan procedure was followed to achieve public participation for this meeting. No members of the public spoke.

### IV. TRANSPORTATION IMPROVEMENT PROGRAM

- A. FY2020-2023 TIP Mr. Brian Mulnix noted that there was no amendment at this time.
- **B.** FY2023-2026 PROJECT LISTS Mr. Brian Mulnix presented the draft FY2023-2026 Local STP, Transit, and MDOT Trunkline projects that are proposed for the FY2023-2026 Transportation Improvement Program. It was noted that the Ottawa County Road Commission projects years were switched to the following: West Spring Lake Road moved to FY2024 and Comstock/172<sup>nd</sup> will move to the Illustrative list. A motion was made and supported to approve the FY2023-2026 Project Lists as corrected. Motion approved. **M/S Delamater/Gajdos**
- C. TRANSIT SAFERTY MANAGEMENT PLANS Mr. Brian Mulnix presented, as part of the annual requirement to update and report for Performance Based Planning, the Safety Management System report from Harbor Transit (HT) and the Muskegon Area Transit System (MATS). A motion was made and supported to acknowledge receipt of the plans and to support the targets within. Motion approved. M/S VanHoeven/Beishuizen

## V. MDOT UPDATES-

- Mr. Tyler Kent discussed the projects for the FY2023-2026 TIP.
- VI. 2045 LONG RANGE TRANSPORTATION PLAN Mr. Ryan Gladding, MDOT spoke on the modeling process for the upcoming update of the Long-Range Transportation Plan.
- VII. MPO ROUNDTABLE- There was nothing new to report on this agenda item.
  - Mr. Luke Walters presented options for the additional STP funding available for FY2022. After discussion a motion was made to bring unobligated FY2022 projects as close as possible to an 80/20 Fed local split. The following projects were discussed as candidates for the funding:

City of Muskegon – Terrace Street Job # 2052376 City of Norton Shores – Seminole Job # 205366 Village of Ferrysburg – Dogwood Drive Job # 205368 Ottawa County Road Commission – Hickory Job # 205359

Motion approved. M/S Koens/Beishuizen

# VIII. PUBLIC PARTICIPATION

The WestPlan Public Participation Plan procedure was followed to achieve public participation for this meeting. Mr. Brian Mulnix spoke on the letter received from Mr. Charles Haynes. Mr. Joel Fitzpatrick presented the comments received from Ms. Darma Canter.

IX. ADJOURN- Meeting adjourned at 2:43 p.m.

# ATTACHMENTS FROM JANUARY 6, 2022 WESTPLAN TECHNICAL COMMITTEE MEETING (Page 1)

	FY2023-2026 TIP Draft Project List October 2021 (2024 PROJECTS)											
Fiscal Year	County	Respon-sible Agency	Project Name	Limits	Length	Primary Work Type	Federal	Federal Fund Source	State Cost	Local Cost (participating)	Total Cost	Total Project Cost (Including non- participating)
2024	Muskegon	City of Muskegon Heights	Broadway Street	Hoyt to Sanford	0.5	Resurface	\$564,000	STP	0	141	\$705,100	846120
2024	Muskegon	City of Muskegon	Southern Avenue	Lakeshore Drive to Division Street	0.55	Reconstruct	\$831,700	STP	\$0	\$895,900	\$1,791,800	\$2,046,800
2024	Muskegon	MCRC	Airline Road	Hile Road to US31 NB Overpass	0.37	Reconstruct	\$392,000	STP	\$0	\$88,000	\$480,000	\$505,000
2024	Ottawa	Village of Spring Lake	East Exchange Street	Elm Street to Lake Street	0.3	Resruface	\$516,300	STP	\$0	\$134,075	\$670,375	\$670,375
2024	Ottawa	OCRC	West Spring Lake Road	VanWagoner Road to Hemlock Drive	1.8	Resurface	\$400,000	STP	\$0	\$275,000	\$675,000	\$675,000
							\$2,704,000				\$2,224,200	

				FY2023-2026 TIP Draft P	roject List Oct	ober 2021 (202	5 PROJECTS)				
Fiscal Year	County	Respon-sible Agency	Project Name	Limits	Length	Primary Work Type		Federal Fund Source	State Cost	Local Cost (participating)	Total Cost
2025	Ottawa	Ferrysburg	168th Avenue	West Spring Lake Road to VanWagoner Road	0.60	Reconstruct	\$450,000	STP	\$0	\$454,010	\$904,010
2025	Ottawa	Grand Haven	Fulton Street	N 1st Street to N 5th Street	0.4	Reconstruct	\$1,028,704	STP	\$0	\$563,917	\$1,582,621
2025	Muskegon	City of North Muskegon	Ruddiman Drive	Linderman to Bear Lake Bridge	1	Resurface	\$260,000	STP	\$0	\$77,059	\$385,385
2025	Muskegon	Roosevelt Park	Maple Grove Road	40' South of Broadway Centerline to 69' North of Norton Avenue Centerline	0.6	Resurface	\$232,000	STP	\$0	\$58,000	\$290,000
2025	Ottawa	OCRC	Lincoln Street	US-31 to 144th Avenue	2.8	Resurface	\$784,000	STP	\$0	\$196,000	\$980,000
							\$2,754,704				

Federal Fund Source Local Cost (participating) County Limits Length 2026 STP \$0 \$809,400 \$1,618,800 \$1,844,800 Old Channel Trail to Cook Street 0.25 \$48,340 \$1,144,850 MCRC STP \$209,370

Target 2,808,000

# ATTACHMENTS FROM JANUARY 6, 2022 WESTPLAN TECHNICAL COMMITTEE MEETING (Page 2)

#### WESTPLAN FY2023-2023 TIP ILLUSTRATIVE LIST

Fiscal Year	County	Respon-sible Agency	Project Name	Limits	Length	Primary Work Type	Federal Cost (Request)	Federal Fund Source	State Cost	Local Cost (participa ting)	Total Cost	Total Project Cost (Including non- participating)
2024	Muskegon	City of Muskegon Heights	5th Street	Broadway to Rotterdam		Reconstruct	\$484,100	STP	\$0	\$121,025	\$605,125	\$726,150
2024	Muskegon	City of Norton Shores	Airline Road	Shettler Road to Black Creek Bridge	0.43	Resurface	\$253,000	STP	\$0	\$65,000	\$318,000	\$413,000
2024	Muskegon	City of Norton Shores	Lake Harbor Road	Sunset Drive to Hendrick Road	0.88	Resurface	\$488,000	STP	\$0	\$112,000	\$600,000	\$792,000
2025	Muskegon	City of Muskegon	Irwin Avenue	Peck Stret to Nims Avenue	0.55	Reconstruct	\$809,400	STP	\$0	\$809,400	\$1,618,800	\$1,844,800
2026	Muskegon	City of Roosevelt Park	Broadway Avenue	Henry Street to 25' West of Maple Grove	0.2	Resurface	\$120,000	STP	\$0	\$30,000	\$150,000	
2025	Muskegon	City of North Muskegon	Ruddiman Drive	Whitehall Road to Nelson Street	0.5	Resurface	\$171,600	STP	\$0	\$42,900	\$214,500	\$268,125
2025	Muskegon	City of Norton Shores	McCracken Street- North	Sherman Blvd. to Bonneville Drive	0.5	Reconstruct	\$1,236,000	STP	\$0	\$309,000	\$1,545,000	\$3,089,000
2025	Muskegon	City of Norton Shores	Randali Road	Henry Street to Vineyard Lane	0.45	Reconstruct	\$1,030,000	STP	\$0	\$260,000	\$1,290,000	\$1,677,000
2025	Muskegon	MCRC	Creek/Height s Ravenna	Sherman Blvd to Dangi Road	1.92	Resurface	\$604,690	STP	\$0	\$151,175	\$755,865	\$835,865
2025	Muskegon	City of Muskegon Heights	Hoyt Street	Keating to Hackley		Reconstruct	\$534,400	STP	\$0	\$133,600	\$668,000	\$801,600
2026	Muskegon	City of Muskegon	Sherman Boulevard	Glenside Boulevard to Barclay Street	0.30	Reconstruct	\$901,500	STP	\$0	\$901,500	\$1,803,000	\$2,063,000

#### WESTPLAN FY2023-2023 TIP ILLUSTRATIVE LIST

2026	Muskegon	City of Muskegon	Wood Street	Irwin Avenue to Apple Avenue	0.50	Reconstruct	\$627,000	STP	\$0	\$627,000	\$1,254,000	\$1,444,000
2026	Ottawa	Grand Haven	Fulton Street	N 5th Street to N 7th Street	0.2	Reconstruct	\$420,175	STP	\$0	\$226,248	\$646,423	\$1,220,804
2026	Ottawa	Grand Haven	Harbor Drive	Franklin to Y Drive	0.3	Reconstruct	\$1,283,619	STP	\$0	\$320,904	\$1,604,523	\$2,425,942
2026	Muskegon	City of North Muskegon	Ruddiman Drive	Center to Linderman	1.1	Resurface	\$333,922	STP	\$0	\$83,481	\$417,403	<b>\$</b> 52,753
2026	Muskegon	City of North Muskegon	Riverview/Mit zi	Holton Road to Ruddiman Drive	0.35	Resurface	\$113,322	STP	\$0	\$28,330	\$141,652	\$176,815
2026	Muskegon	City of Norton Shores	Henry Street	Porter Road to Pontaluna Road	1.1	Resurface	\$797,000	STP	\$0	\$200,000	\$997,000	\$1,295,000
2026	Muskegon	City of Norton Shores	Randall Road	Martin Road to Vineyard Lane	0.45	Reconstruct	\$1,025,002	STP	\$0	\$256,282	\$1,281,284	\$1,821,322
2026	Muskegon	City of Roosevelt Park	Broadway Avenue	Henry Street to 25' West of Maple Grove	0.2	Resurface	\$120,000	STP	\$0	\$30,000	\$150,000	\$150,000
2026	Muskegon	City of Muskegon Heights	Wood Street	Keating to Hackley		Reconstruct	\$488,092	STP	\$0	\$122,023	\$610,115	\$732,138

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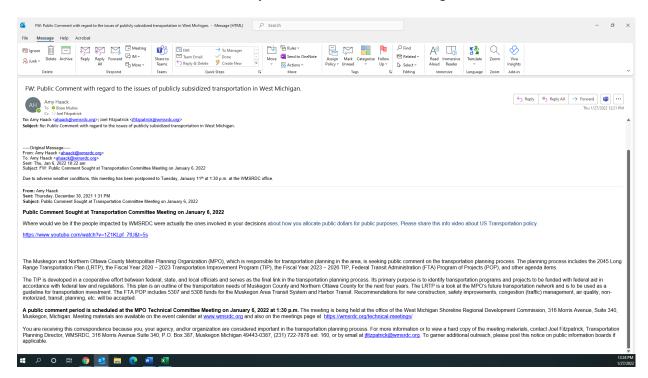
# ATTACHMENTS FROM JANUARY 6, 2022 WESTPLAN TECHNICAL COMMITTEE MEETING (Page 3)

								FY2023-2	2028 Transit Pro	ject List Janua	ry 2022									
Fiscal Year	County	Respon-sible Agency	Project Name	Limits	Length	Primary Work Type	Federal Cost		Federal Fund Source	State Cost	Local Cost (participating )	Total Cost	Comments	Total Project Cost (Including non- participating)	Local Priority	Current PASER Rating	AADT	NFC Classification	On Transit Route	Last Year of Improvement
2024	Ottava	Harbor Transit	Bus purchase				\$284,000		6307 CTF	\$66,000		\$330,000								
2024	Ottawa	Harbor Transit	Operating				\$411,084		5307 CTF		\$411,084	\$822,168								
2024	Otawa	Harbor Transit	Bus purchase				\$81,270		6339 CTF	\$15,317		\$76,587								
2025			Bus purchase				\$264,000		6307 CTF	\$66,000		\$330,000								
2025	Ottawa	Harbor Transit	Operating				\$424,588		5307 CTF		\$424,588	\$849,172								
2025	Otawa	Harbor Transit	Bus purchase				\$82,495		5339	\$15,824		\$78,119								
2028			Bus purchase				\$284,000		5307 CTF	\$66,000		\$330,000								
2026	Otava	Harbor Transit	Operating				\$438,358		5307 CTF		\$438,358	\$878,716								
2028	Ottown	Harbor Transit	Bus purchase				\$83,745		5339	\$15,936		\$79,681								
2023	Muskegon	Pioneer Resources	Operating				\$46,585		6311	\$46,585		\$93,170								
2024	Muskegon	Pioneer Resources	Operating				\$45,595		5311	\$46,585		\$93,170								
2024	Muskegon	Ploneer Resources	Operating				\$79,530		5310	\$79,530		\$159,060								
2025	Muskegon	Pioneer Resources	Operating				\$48,585		6311	\$48,585		\$93,170								
2025	Muskegon	Pioneer Resources	Operating				\$79,530		5310	\$79,530		\$169,060								
2028	Muskegon	Pioneer Resources	Operating				\$48,585		5311	\$48,585		\$93,170								
2026	Muskegon	Pioneer Resources	Operating				\$79,530		6310	\$79,530		\$159,060								
					Target		\$2,757,998 2,654,000	\$0 2,654,000												
					-			\$2,654,000												
							*********	22,004,000												

# ATTACHMENTS FROM JANUARY 6, 2022 WESTPLAN TECHNICAL COMMITTEE MEETING (Page 4)

	Proposed Major <sup>1</sup> MDOT-Trunkline Projects <sup>2</sup> for WestPlan Fiscal Year 2023-2026 Transportation Improvement Program												
PROPOSED YEAR	JOB#	PROJECT LOCATION	LIMITS	PROJECT DESCRIPTION									TAME
2023	201293	US-31BR S	over BLACK CREEK	Bridge Replacement, structure replacement	City of Norton Shores	Muskegon	N/A	\$4,583,149.00	\$1,880,354.00	\$0.00	\$6,463,503.00	N/A	3
	201293	US-31 BR N	over BLACK CREEK	Bridge Replacement, structure replacement	See row above								
2024	207967	M-46	SHONAT STREET east to MAPLE ISLAND ROAD	R&R, milling and two course asphalt resurfacing	Muskegon & Egelston Townships	Muskegon	6.904	\$8,353,611.00	\$2,202,389.00	\$0.00	\$10,556,000.00	3-5 Years	4
2026	211173	I-96 EB Only	AIRLINE ROAD EAST to APPLE DRIVE	R&R, milling and two course asphalt resurfacing	Fruitport & Crockery Townships	Muskegon & Ottawa	4.678	\$1,973,700.00	\$444,300.00	\$0.00	\$2,418,000.00	3-5 Years	1
	otes: 1) Other routine maintenance, preservation, and ITS projects are not included on this list 2) Projects shown are current as approved in FY 2022-2026 MDOT Five-Year-Transportation Program												

\*\*Comment added to record from January 2022 WestPlan MPO Meetings:



### ATTACHMENT II

# WestPlan FY2020-2023 TIP Amendment 20

## **Muskegon County Road Commission**

Job # 205907 – Road Rehab (Crush & Shape) –

Limits: Ravenna Rd from Apple Ave to Bailey Rd

Federal: \$495,356 → \$691,734

State:  $\$79,428 \rightarrow \$220,877$ 

Local: \$277,613 → \$221,905

Total: \$852,397 → \$1,134,516

**Cost Increase > 25%** 

## **City of Norton Shores**

Job # 214665 – Traffic Safety (High Friction Surface Treatment)

Limits: Lincoln St, curve west of Leon St

Federal: \$55,280

Local: \$13,820

Total: \$69,100

New Phase added to TIP

# City of Muskegon

Job # 205376 – Reconstruct – City of Muskegon

Limits: Terrace St from Shoreline Dr to Apple Ave

Federal: \$631,593 → \$853,497

Local:  $$467,000 \rightarrow $743,289$ 

Total: \$1,098,593 → \$1,596,786

**Cost Increase > 25%** 

# City of Ferrysburg

Job # 205368 – Reconstruct

Limits: Dogwood Drive from 174th to City limits

Federal: \$488,593 **→** \$628,160

Local:  $$320,000 \rightarrow $348,840$ 

Total: \$808,593 **→** \$977,000

**Cumulative Cost Increase > 25% (Last Federal Approved Total is \$720,000)** 

# **ATTACHMENT III**

# Transit Safety Management System Reports

As part of the annual requirement to update and report for Performance Based Planning, the WestPlan MPO is required to annually create or adopt the MDOT established Safety Performance Measure targets. The WestPlan MPO has elected to support and adopt the targets that were developed by MDOT for FY2022.

GRETCHEN WHITMER

PAUL C. AJEGBA DIRECTOR

September 8, 2021

Dear Metropolitan Planning Organization Director:

The Michigan Department of Transportation (MDOT) is pleased to provide you with the state targets for the federally required safety performance measures for calendar year 2022. MDOT appreciates the efforts your Metropolitan Planning Organization (MPO) has made to participate in the coordination process for the safety performance measure.

#### State Safety Targets for Calendar Year 2022:

Safety Performance Measure (5 year rolling average)	Baseline Condition (2016-2020)	Calendar Year 2022 State Safety Targets
Fatalities	1,028.2	1,065.2
Fatality Rate Per 100 million Vehicle Miles Traveled (VMT)	1.051	1.098
Serious Injuries	5,673.2	5,733.2
Serious Injury Rate per 100 million VMT	5.778	5.892
Nonmotorized Fatalities and Serious Injuries (Pedestrian and Bicycle)	762.8	791.6

Federal Law and regulations require that MPOs establish targets not later than 180 days after the State Department of Transportation establishes and reports state safety targets in the State Highway Safety Improvement Program (HSIP) annual report. MDOT submitted Michigan's HSIP annual report on August 31, 2021. MPOs are now required to decide on their MPO safety targets for calendar year 2022 no later than February 27, 2022.

MPOs may support all the state safety targets, establish their own specific numeric targets for all the performance measures, or any combination. MPOs may support the state safety target for one or more individual performance measures and establish specific numeric targets for the other performance measures. Enclosed is a report documenting the background and analysis for the development of the safety targets.

Thank you for your participation in the performance measure coordination process.

MURRAY D. VAN WAGONER BUILDING • P.O. BOX 30050 • LANSING, MICHIGAN 48909 www.Michigan.gov/MDOT • 517-241-2400

LH-LAN-0 (10/19)

Metropolitan Planning Organization Director Page 2 September 8, 2021

If you have questions, please contact either me, or John Lanum, Supervisor, Statewide Planning Section, at <u>LanumJ@michigan.gov</u> or 517-335-2949.

Sincerely,

Don Mayle, Manager Statewide Planning Section

Enclosure(s)

cc: John Lanum, MDOT