

Technical Advisory Committee (TAC) – Meeting

MACC Office - 301 Douglas Ave., Holland, MI 49424

https://us02web.zoom.us/j/85001881928?pwd=YXArRXJQMGFLZHVpZ3hKZmhXbnlydz09 **Phone:** +1 646 558 8656 US **Meeting ID:** 850 0188 1928 **Passcode:** 985777

November 14th, 2022 10:00 AM

AGENDA

- 1. CALL TO ORDER AND ROLL CALL
- 2. APPROVAL OF 10/10/22 MEETING MINUTES
- 3. PUBLIC COMMENT
- 4. DISCUSSION ITEMS
 - A. Traffic Count Locations

The MACC will give an update regarding Traffic Counts.

- 5. ACTION ITEMS
 - A. FY 2023-2026 TIP Amendments

The MACC is seeking reviewal and approval of ten amendments to the FY 2023 - 2026 TIP.

B. FY 2023 Allocation Carryover Funding

The MACC is looking to disperse Allocation Carryover funds for FY23.

C. Public Participation Plan (PPP)

The MACC is seeking your recommendation to move the draft PPP into its' Public Comment Period.

- 6. COMMENTS BY MDOT
- 7. COMMENTS BY MACC STAFF
- 8. MACC MEMBER REPORTS / STATUS OF CURRENT PROJECTS
- 9. ADJOURNMENT

The next regularly-scheduled TAC meeting will be held on December 12th, 2022 at 10:00 AM



<u>Technical Advisory Committee (TAC) – Meeting</u> MACC Office - 301 Douglas Ave., Holland, MI 49424

October 10th, 2022 10:00 AM

DRAFT MINUTES

1. CALL TO ORDER AND ROLL CALL

The meeting was UNOFFICIALLY called to order at 10:01 AM

Members Present:

- Al Meshkin Laketown Township
- Brian White City of Holland
- Elisa Hoekwater MAX Transit*
- Ken DeWeerdt Filmore Township
- Kevin Plockmeyer City of Zeeland
- Luke Walters MDOT
- Mike Sabatino Port Sheldon Township
- Steve Bulthuis Holland Charter Township*

NO QUORUM

Others Present:

- Dennis Grylicki Public
- Valerie Shultz MDOT*
- Matt Block MDOT*
- Tyler Kent MDOT
- Alec Miller MACC
- Jason Latham MACC
- Eric Dykstra MACC
- Louisa Hall MACC/MSU

2. APPROVAL OF 9/12/22 MEETING MINUTES

N/A

3. PUBLIC COMMENT

There was no public comment.

^{*}Zoom

4. DISCUSSION ITEMS

There were no discussion items.

5. ACTION ITEMS

A. FY 2023-2026 TIP Amendments

Alec Miller explained there was only one TIP amendment. It was JN: 207725 – 146th Ave. over South Branch Macatawa River, Str #189 in Allegan County. This simply is a 2022 to 2023 year change. It was **UNOFFICIALLY** decided to move it to Policy.

B. Chair Roles

Due to a lack of voting members present, it was decided that this would be discussed at next month's meeting. Kevin Plockmeyer did volunteer as Vice Chair.

6. COMMENTS BY MDOT

Matt Block explained that US-31 might be opening soon. Also, I-196 should change bounds (WB to EB) next week. The US-31 Macatawa River bridge will get more permanent cones/traffic control for the winter months.

7. COMMENTS BY MACC STAFF

Louisa Hall is an MSU student who gave an update regarding marketing for the MACC. She will be conducting a survey for West Michigan residents to gain insight into how big of a public presence the MACC has. Her study will be concluded by December 2022.

8. MACC MEMBER REPORTS / STATUS OF CURRENT PROJECTS

Steve Bulthuis explained he had an 8th Street meeting regarding securing easements. Al Meshkin gave an update about bike paths being paved. Elisa Hoekwater informed the group that MAX has a Transit Specialist position open.

9. ADJOURNMENT

The UNOFFICIAL meeting was called for adjournment at 10:53 P.M.

The next regularly-scheduled TAC meeting will be held on November 14th, 2022 at 10:00 AM



Memo

To: Technical Advisory Committee

From: Alec Miller

Date: 10/03/2022

Re: FY 2023-2026 TIP Amendments

	Responsible	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Fed	State	Local	Total	Fund Source	Reason For
	Agency							Estimated	Estimated	Estimated	Estimated		Amendment
								Amount	Amount	Amount	Amount		
206322	Holland	Waverly Rd	Waverly at M-40	0.100	Traffic Safety	Intersection	CON	\$200,000	\$0	\$50,000	\$250,000	STUL	7/11 TAC
					·	Improvement							Changes - Added
													Funds
206323	ACRC				Road Rehabilitation	Resurfacing	CON	\$752,000	\$0	\$188,000	\$940,000	STUL	Cost Increase
216629	MDOT		_	0.442	Road Rehabilitation	_	CON	\$2,516,888	\$558,113	\$0	\$3,075,000	NH	Budget Decrease
215164	OCRC	1 -				Resurtacing	CON	\$621,333	\$0	\$378,667	\$1,000,000	STUL	7/11 TAC
			Avenue										Changes - Added
					Maintenance								Funds + Cost Increase
21/260	OCBC	152nd Ave	152nd Avenue	0.526	Now Excilition	Now non motorized	CON	\$207,000	¢0	\$21,606	\$229 606	CDSM	7/11 TAC
2 14200	OCKC			0.520	New Facilities		CON	\$207,000	φυ	φ21,090	\$220,090	CKSW	Changes - Added
						patriway							Funds
			, ,										l unus
214268	OCRC	152nd Ave	152nd Avenue	0.526	New Facilities	New non-motorized	CON	\$205,906	\$0	\$75,615	\$281,521	СМ	7/11 TAC
			from Butternut			pathway							Changes - Added
			Drive to Quincy										Funds
			Street										
214519	MACC	Douglas Ave	Area-Wide	0.000	Planning, Research &	_	NI	\$16,370	\$0	\$3,630	\$20,000	CRSM	7/11 TAC
					Design	0 (Changes - Added
													Funds
214519	MACC	Douglas Ave	Area-Wide		_	_	NI	\$20,000	\$0	\$5,000	\$25,000	CM	7/11 TAC
					Design	0 (Changes - Added
045470	OCDC	Dilay Ct	110th Avenue to	4 000	Dood Conital		CON	\$500,666	¢ο	ΦE00 224	¢4 44E 000	CTU	Funds 7/11 TAC
210172	UCRC	, ,				Resurracing	CON	\$528,000	Φ0	\$380,334	\$1,115,000	STUL	Changes - Added
			90tii Avenue										Funds + Cost
					IVIAII ILGI IAI ILG								Increase
214974	OCRC	Port Sheldon St	120th Avenue	2 505	Traffic Safety	Roundabout	CON	\$365,750	\$0	\$809 250	\$1 175 000	STUI	7/11 TAC
,	20110	. s.t sholdshot		2.000	Saioty			ψοσο, ι σο		\$555,255	Ţ 1, 11 0,000		Changes - Added
													Funds + Cost
													Increase
	206323 216629 215164 214268 214268 214519 214519 215172	206322 Holland 206323 ACRC 216629 MDOT 215164 OCRC 214268 OCRC 214268 OCRC 214519 MACC 214519 MACC 214519 OCRC	206323 ACRC 136th Ave 216629 MDOT I-196 BL 215164 OCRC Riley St 214268 OCRC 152nd Ave 214268 OCRC 152nd Ave 214269 MACC Douglas Ave 214519 MACC Douglas Ave 214519 CCRC Riley St	206323 ACRC 136th Ave 58th Street to 50th Street 216629 MDOT I-196 BL From 84th Avenue east to I-196 US 131 to 112th Avenue 214268 OCRC 152nd Ave 152nd Avenue from Butternut Drive to Quincy Street 214268 OCRC 152nd Ave 152nd Avenue from Butternut Drive to Quincy Street 214269 OCRC 152nd Ave 152nd Avenue from Butternut Drive to Quincy Street 214269 MACC Douglas Ave Area-Wide 214519 MACC Douglas Ave Area-Wide 215172 OCRC Riley St 112th Avenue to 96th Avenue	206323 ACRC 136th Ave 58th Street to 50th Street 216629 MDOT I-196 BL From 84th Avenue east to I-196 215164 OCRC Riley St US 131 to 112th 1.789 Avenue 152nd Avenue from Butternut Drive to Quincy Street 214268 OCRC 152nd Ave 152nd Avenue from Butternut Drive to Quincy Street 214268 OCRC 152nd Ave 152nd Avenue from Butternut Drive to Quincy Street 214268 OCRC 152nd Ave Area-Wide 0.000 214519 MACC Douglas Ave Area-Wide 0.000 214519 MACC Douglas Ave Area-Wide 0.000 214519 MACC Douglas Ave Area-Wide 1.993 214519 OCRC Riley St 112th Avenue to 96th Avenue 2.505	206323 ACRC 136th Ave 58th Street to 50th Street 216629 MDOT I-196 BL From 84th Avenue east to I-196 215164 OCRC Riley St US 131 to 112th Avenue Maintenance 214268 OCRC 152nd Ave 152nd Avenue from Butternut Drive to Quincy Street 214268 OCRC 152nd Ave 152nd Avenue from Butternut Drive to Quincy Street 214268 OCRC 152nd Ave Area-Wide 0.526 New Facilities 214519 MACC Douglas Ave Area-Wide 0.000 Planning, Research & Design 214519 MACC Douglas Ave Area-Wide 0.000 Planning, Research & Design 214519 OCRC Riley St 112th Avenue to 96th Avenue Maintenance 214974 OCRC Port Sheldon St 120th Avenue 2.505 Traffic Safety	Improvement Improvement	Improvement Improvement	New ron-motorized pathway New ron-motorized pathway	New non-motorized pathway New Facilities New non-motorized pathway New non-mot	New non-motorized pathway New non-motorized pathway	New non-motorized pathway New non-motorized pathway	206322 Holland Waverly Rd Waverly Resurfacing CON \$201,000 \$0 \$3.075,000 \$1,000,



To: Technical Advisory Committee

From: Alec Miller

Date: 11/07/2022

Re: FY 2023 Allocation Carryover Funding

The MACC recently received **\$1,028,798** (\$1,002,774 STP & \$26,024 STP Flex) in Allocation Carryover from MDOT. <u>These funds must be spent in FY23.</u>

The MACC has created suggestions as to how the new funds may be dispersed. Again, these are MACC suggestions and not final.

PLEASE review the attached spreadsheets for a much more in-depth breakdown. The PDF spreadsheets may be difficult to read since they are so large. <u>I have also attached them in Excel form in the original TAC Packet Email.</u>

OPTION ONE:

- Spend \$192,000 on ACRC JN: 206323 to make it 80/20
- That leaves \$836,798 to spend on Illustrative List projects

AND/OR

 We can also discuss bringing a FY24 job forward to FY23. FY24 funding would then be Advanced Construct.

OCRC JN: 206128 & 206145 are a part of the Federal Aid Buyout Program. Typically, jobs are locked once in the program; no changes can be made. However, as of this morning, I was told they *are* eligible to receive new funding but the amount has not been disclosed. There may be a cap on how much new funding the jobs can receive. We should know more information by the time of the meeting and can further discuss it then.

OPTION TWO:

- Spend \$192,000 on ACRC JN: 206323 to make it 80/20
- Spend **\$1,000** on MACC JN: 206322 to make it 80/20
- Spend \$141,946 on Holland Twp. JN: 206345 to make it 80/20

- Spend **\$326,611** on Laketown Twp. JN: 206346 to make it 80/20
- That leaves \$367,241 to spend on Illustrative List projects

AND/OR

We can also discuss bringing a FY24 job forward to FY23. FY24 funding would then be Advanced Construct

Traditionally, the MACC has not funded non-motorized projects.

Below is the Illustrative List Lines in RED are NOT in the FY23-26 TIP

Responsible	Project Name	Limits	Project Type	Fed	Local	Total
Agency				Estimated	Estimated	Estimated
				Amount	Amount	Amount
ACRC	146th Ave./66th St.	Ottogan St. to 64th St.	Resurface	\$300,000	\$136,500	\$436,500
Zeeland City	Main Ave.	State St. to Fairview	Resurface	\$988,000	\$247,050	\$1,235,050
OCRC	Butternut Dr.	Lakewood Blvd. to Riley St.	Resurface	\$640,000	\$160,000	\$800,000
OCRC	Chicago Dr.	112th Ave. to City of Zeeland	Milling &	\$624,000	\$156,000	\$780,000
		limits	Resurface			
City of Holland	Ottawa Ave.	32nd St. to 16th St.	Resurface	\$800,000	\$1,200,000	\$2,000,000
City of Holland	32nd St.	Old Orchard Rd. to Lincoln Ave	Resurface	\$1,000,000	\$1,500,000	\$2,500,000
City of Holland	Kollen Park/11th St.	16th St. to Van Raalte Ave	Reconstruction	\$750,000	\$500,000	\$1,250,000
City of Holland	6th St.	River Ave to Columbia Ave	Reconstruction	\$2,000,000	\$1,000,000	\$3,000,000
City of Holland	17th St.	S. South Dr to Central Ave	Resurface/Bike	\$600,000	\$600,000	\$1,200,000
			lanes			
City of Holland	City Wide	City Wide	Traffic Signal	\$240,000	\$60,000	\$300,000
			Optimize			
MACC	I-196 BL	I-196 BL	Non-	\$80,000	\$20,000	\$100,000
			Motorized			

Listed below are the FY 2023 federal allocations. Based on FHWA and MDOT calculations. Subject to change.

Macatawa Area Coordinating Council

NEW FY 2023 Allocations

Urbanized Area	Small N	1PO	ST	P - Flex	CRP-Small MPO	
HOLLAND/ZEELAND UZA	\$	1,767,179	\$	91,024	\$	217,183

Allocation Carryover

Urbanized Area	Small M	PO	STP - Flex	CRP-Small MPO
HOLLAND/ZEELAND UZA	\$	1,002,774		

Federal Aid Buyout

Urbanized Area	Small M	IPO	STP - Flex	CRP-Small MPO
HOLLAND/ZEELAND UZA	\$	(1,070,000)		

Final Totals

Urbanized Area	Small I	MPO	ST	P - Flex	CRP-Small MPO	
HOLLAND/ZEELAND UZA	\$	1,699,953	\$	91,024	\$	217,183

iscal Year	Job#	County	Responsible	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Fed Estimated	State	Local	Total	Fund	Fund	Template Name	Total Job Cost	
			Agency							Amount	Estimated	Estimated	Estimated	Percentage	Source			
UYOUT* 2023	206128	Ottawa	OCRC	64th Ave	Byron Rd. to Chicago Dr. (M-121)	1 900	Road Capital Preventive Maintenance	Resurfacing and paved shoulders	CON	\$370,000	Amount	\$360,000	Amount \$730.000	50.68%	STUI	STP - Small MPO	\$730,000,00 *	NOT* Including Cost Increase \$730,000 > \$1,100,
UYOUT* 2023		Ottawa		8th Street/Chicago Drive	,		Road Capital Preventive Maintenance	<u> </u>	CON	\$700,000	\$0	\$275,000	\$975,000			STP - Small MPO		NOT* Including Cost Increase \$975,000 > \$1,150,
2023	206313	Ottawa	MACC	Areawide	Area-Wide	0.000	Planning, Research & Design	Data Collection (Date project is authorized to 09/30/2023)	NI	\$17,000	\$0	\$4,250	\$21,250	80.00%	STUL	STP - Small MPO	\$21,250.00	
2023		Allegan		Waverly Rd	Waverly at M-40			Intersection Improvement	CON	\$65,000	\$0	\$16,250	\$81,250	80.00%		Stp Flex - Small Mpo	\$363,377.00	
2023	206322	Allegan		Waverly Rd	Waverly at M-40	0.100	Traffic Safety	Intersection Improvement	CON	\$32,127	\$0	\$0	\$32,127	100.00%	HIC	HIP - Small MPO	\$363,377.00	
2023	206322	Allegan	Holland	Waverly Rd	Waverly at M-40	0.100	Traffic Safety	Intersection Improvement	CON	\$200,000	\$0	\$50,000	\$250,000	80.00%	STUL	STP - Small MPO	\$363,377.00	
2023	206323	Allegan	ACRC	136th Ave	58th Street to 50th Street	4.000	Road Rehabilitation	Resurfacing	CON	\$400,000	\$0	\$100,000	\$500,000	80.00%	STUL	STP - Small MPO	\$700,000.00 *	NOT* including ACRC cost estimate increase
2023	206323	Allegan	ACRC	136th Ave	58th Street to 50th Street	4.000	Road Rehabilitation	Resurfacing	CON	\$160,000	\$0	\$40,000	\$200,000	80.00%	HIC	HIP - Small MPO	\$700,000.00	
2023	206344	Ottawa	MACC	Areawide	Area-Wide	0.000	Planning, Research & Design	Clean Air Action Program (Date Project Authorized to 09/30/2	23) NI	\$35,000	\$0	\$10,000	\$45,000	77.78%	CM	CMAQ	\$45,000.00	
2023	206345	Ottawa	Holland Twn.	Greenly St	Greenly Street: 120th-112th	1.020	New Facilities	Non-Motorized Pathway	CON	\$143,433	\$0	\$16,967	\$160,400	89.42%	CRSM	Carbon Reduction - Small Mpo	\$503,000.00	
2023	206345	Ottawa	Holland Twn.	Greenly St	Greenly Street: 120th-112th	1.020	New Facilities	Non-Motorized Pathway	CON	\$132,134	\$0	\$210,466	\$342,600	38.57%	CM	CMAQ	\$503,000.00	
2023	206346	Allegan	ACRC	Blue Star Hwy	Blue Star Hwy	0.824	New Facilities	Non-Motorized Pathway	CON	\$61,852	\$0	\$13,715	\$75,567	81.85%	CRSM	Carbon Reduction - Small Mpo	\$983,831.00	
2023	206346	Allegan	ACRC	Blue Star Hwy	Blue Star Hwy	0.824	New Facilities	Non-Motorized Pathway	CON	\$400,000	\$0	\$508,264	\$908,264	44.04%	CM	CMAQ	\$983,831.00	
2023	207725	Allegan	ACRC	146th Avenue	146th Avenue over South Branch Macatawa River, Str# 189, ACRC	0.000	Bridge Replacement	Bridge Replacement	CON	\$606,400	\$113,700	\$37,900	\$758,000	80.00%	BRT	STP - Flexible (Bridge)	\$758,000.00	
2023	209821	Ottawa	OCRC	96th Avenue	96th Avenue over Black River Tributary, Str# 8812 - OCRC	0.000	Bridge Replacement	Bridge Replacement	CON	\$2,376,000	\$297,000	\$297,000	\$2,970,000	80.00%	BRT	STP - Flexible (Bridge)	\$2,970,000.00	
2023	216918	Ottawa	MACC	Areawide	MACC Planning Area	0.000	Planning, Research & Design	I-196 Business Loop Pedestrian Crossing Study	NI	\$80,000			\$80,000	100.00%	STUL	STP - Small MPO	\$100,000.00	

							ON	ILY ACRC JOB OPTION										
Fiscal Year	Job#	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Fund Percentage	Fund Source	Template Name	Total Job Cost	
BUYOUT 2023	206128	3 Ottawa	OCRC	64th Ave	Byron Rd. to Chicago Dr. (M-121)	1.900	Road Capital Preventive Maintenance	Resurfacing and paved shoulders	CON	\$370,000	\$0	\$360,000	\$730,000	50.68%	STUL	STP - Small MPO	\$730,000.00	*NOT* Including Cost Increase \$730,000 > \$1,100,000
BUYOUT 2023	206145	5 Ottawa	OCRC	8th Street/Chicago Drive	US-31 to Chicago Drive, 8th Street to US-31	1.251	Road Capital Preventive Maintenance	Resurfacing	CON	\$700,000	\$0	\$275,000	\$975,000	71.79%	STUL	STP - Small MPO	\$975,000.00	*NOT* Including Cost Increase \$975,000 > \$1,150,000
2023	206313	3 Ottawa	MACC	Areawide	Area-Wide	0.000	Planning, Research & Design	Data Collection (Date project is authorized to 09/30/2023)	NI	\$17,000	\$0	\$4,250	\$21,250	80.00%	STUL	STP - Small MPO	\$21,250.00	
2023	206322	2 Allegan	Holland	Waverly Rd	Waverly at M-40	0.100	Traffic Safety	Intersection Improvement	CON	\$65,000	\$0	\$16,250	\$81,250	80.00%	ST	Stp Flex - Small Mpo	\$363,377.00	
2023	206322	2 Allegan	Holland	Waverly Rd	Waverly at M-40			Intersection Improvement	CON	\$32,127	\$0	\$0	\$32,127	100.00%	HIC	HIP - Small MPO	\$363,377.00	
2023	206322	2 Allegan	Holland	Waverly Rd	Waverly at M-40		Traffic Safety	Intersection Improvement	CON	\$200,000	\$0	\$50,000	\$250,000	80.00%	STUL	STP - Small MPO	\$363,377.00	
(ADJUSTED) 2023		Allegan		136th Ave	58th Street to 50th Street			Resurfacing	CON	\$592,000	\$0	\$148,000	\$740,000			STP - Small MPO		Including ACRC cost estimate increase
2023		3 Allegan		136th Ave	58th Street to 50th Street			Resurfacing	CON	\$160,000	\$0	\$40,000	\$200,000	80.00%		HIP - Small MPO	\$940,000.00	
2023			MACC	Areawide	Area-Wide		<u> </u>	Clean Air Action Program (Date Project Authorized to 09/30/23) NI	\$35,000	\$0	\$10,000	1 -/	77.78%		CMAQ	\$45,000.00	
2023				Greenly St	Greenly Street: 120th-112th			Non-Motorized Pathway	CON	\$143,433	\$0	\$16,967	\$160,400			Carbon Reduction - Small Mpo	\$503,000.00	
2023			_	Greenly St	Greenly Street: 120th-112th			Non-Motorized Pathway	CON	\$132,134	\$0	\$210,466	\$342,600	38.57%	+	CMAQ	\$503,000.00	
2023		Allegan		Blue Star Hwy	Blue Star Hwy			Non-Motorized Pathway	CON	\$61,852	\$0	\$13,715	\$75,567	81.85%	CRSM	Carbon Reduction - Small Mpo	\$983,831.00	
2023	206346	6 Allegan	ACRC	Blue Star Hwy	Blue Star Hwy			Non-Motorized Pathway	CON	\$400,000	\$0	\$508,264	\$908,264	44.04%	CM	CMAQ	\$983,831.00	
2023	207725	Allegan	ACRC	146th Avenue	146th Avenue over South Branch Macatawa River, Str# 189, ACRC	0.000	Bridge Replacement	Bridge Replacement	CON	\$606,400	\$113,700	\$37,900	\$758,000	80.00%	BRT	STP - Flexible (Bridge)	\$758,000.00	
2023	209821	1 Ottawa	OCRC	96th Avenue	96th Avenue over Black River Tributary, Str# 8812 - OCRC	0.000	Bridge Replacement	Bridge Replacement	CON	\$2,376,000	\$297,000	\$297,000	\$2,970,000	80.00%	BRT	STP - Flexible (Bridge)	\$2,970,000.00	
2023	216918	3 Ottawa	MACC		MACC Planning Area	0.000	Planning, Research & Design	I-196 Business Loop Pedestrian Crossing Study	NI	\$80,000			\$80,000	100.00%	STUL	STP - Small MPO	\$100,000.00	1

 New STP Amount
 \$1,002,774

 New STP Flex
 \$26,024

 New CR Amount
 (\$1,817)

JN: 206323
Total STP Used

STP Remaining STP Flex Remaining

Total STP & STP Flex Remaining

+ \$192,000

\$192,000

- \$192,000

\$810,774 \$26,024

\$836,798

					ST - \$836,798 TO SPEND						4
Responsible	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Project Type	Fed Estimated	Local	Total	
Agency								Amount	Estimated	Estimated	
									Amount	Amount	
ACRC	146th Ave./66th St.	Ottogan St. to 64th St.					Resurface	\$300,000	\$136,500	\$436,500	1
eeland City	Main Ave.	State St. to Fairview					Resurface	\$988,000	\$247,050	\$1,235,050	1
OCRC	Butternut Dr.	Lakewood Blvd. to Riley St.					Resurface	\$640,000	\$160,000	\$800,000	
OCRC	Chicago Dr.	112th Ave. to City of Zeeland limits					Milling &	\$624,000	\$156,000	\$780,000	NOT IN FY23-26
							Resurface				
City of Holland	Ottawa Ave.	32nd St. to 16th St.					Resurface	\$800,000	\$1,200,000	\$2,000,000	
City of Holland	32nd St.	Old Orchard Rd. to Lincoln Ave					Resurface	\$1,000,000	\$1,500,000	\$2,500,000	1
City of Holland	Kollen Park/11th St.	16th St. to Van Raalte Ave					Reconstruction	\$750,000	\$500,000	\$1,250,000	1
City of Holland	6th St.	River Ave to Columbia Ave					Reconstruction	\$2,000,000	\$1,000,000	\$3,000,000	1
City of Holland	17th St.	S. South Dr to Central Ave					Resurface/Bike	\$600,000	\$600,000	\$1,200,000	1
							lanes				1
City of Holland	City Wide	City Wide					Traffic Signal	\$240,000	\$60,000	\$300,000	1
							Optimize				
MACC	I-196 BL	I-196 BL					Non-Motorized	\$80,000	\$20,000	\$100,000	NOT IN FY23-26

Fiscal Year	Job#	County	Responsible	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Fed Estimated	State	Local	Total	Fund	Fund	Template Name	Total Job Cost	
			Agency							Amount	Estimated	Estimated	Estimated	Percentage	Source			
											Amount	Amount	Amount					
BUYOUT* 2023	2061	28 Ottawa	OCRC	64th Ave	Byron Rd. to Chicago Dr. (M-121)	1.900	Road Capital Preventive Maintenance		CON	\$370,000	\$0	\$360,000	\$730,000	50.68%		STP - Small MPO		*NOT* Including Cost Increase \$730,000 > \$1,100,00
BUYOUT* 2023	2061	45 Ottawa	OCRC	8th Street/Chicago	US-31 to Chicago Drive, 8th Street	1.251	Road Capital Preventive Maintenance	Resurfacing	CON	\$700,000	\$0	\$275,000	\$975,000	71.79%	STUL	STP - Small MPO	\$975,000.00	*NOT* Including Cost Increase \$975,000 > \$1,150,00
				Drive	to US-31													
2023	2063	13 Ottawa	MACC	Areawide	Area-Wide	0.000	Planning, Research & Design	Data Collection (Date project is authorized to 09/30/2023)	NI	\$17,000	\$0	\$4,250	\$21,250	80.00%	STUL	STP - Small MPO	\$21,250.00	
2023	2063	22 Allegan	Holland	Waverly Rd	Waverly at M-40			Intersection Improvement	CON	\$65,000	\$0	\$16,250	\$81,250	80.00%		Stp Flex - Small Mpo	\$363,377.00	
2023	2063	22 Allegan	Holland	Waverly Rd	Waverly at M-40	0.100	Traffic Safety	Intersection Improvement	CON	\$32,127	\$0	\$0	\$32,127	100.00%	HIC	HIP - Small MPO	\$363,377.00	
2023	2063	22 Allegan	Holland	Waverly Rd	Waverly at M-40			Intersection Improvement	CON	\$200,000	\$0	\$50,000	\$250,000	80.00%	STUL	STP - Small MPO	\$363,377.00	
2023	2063	23 Allegan	ACRC	136th Ave	58th Street to 50th Street	4.000	Road Rehabilitation	Resurfacing	CON	\$400,000	\$0	\$100,000	\$500,000	80.00%	STUL	STP - Small MPO	\$700,000.00	*NOT* including ACRC cost estimate increase
2023	2063	23 Allegan	ACRC	136th Ave	58th Street to 50th Street	4.000	Road Rehabilitation	Resurfacing	CON	\$160,000	\$0	\$40,000	\$200,000	80.00%	HIC	HIP - Small MPO	\$700,000.00	Ÿ
2023	2063	44 Ottawa	MACC	Areawide	Area-Wide	0.000	Planning, Research & Design	Clean Air Action Program (Date Project Authorized to 09/30/3	23) NI	\$35,000	\$0	\$10,000	\$45,000	77.78%	CM	CMAQ	\$45,000.00	
2023				Greenly St	Greenly Street: 120th-112th	1.020	New Facilities	Non-Motorized Pathway	CON	\$143,433	\$0	\$16,967	\$160,400	89.42%		Carbon Reduction - Small Mpo	\$503,000.00	
2023	2063	45 Ottawa	Holland Twn.	Greenly St	Greenly Street: 120th-112th	1.020	New Facilities	Non-Motorized Pathway	CON	\$132,134	\$0	\$210,466	\$342,600	38.57%		CMAQ	\$503,000.00	
2023	2063	46 Allegan	ACRC	Blue Star Hwy	Blue Star Hwy	0.824	New Facilities	Non-Motorized Pathway	CON	\$61,852	\$0	\$13,715	\$75,567	81.85%	CRSM	Carbon Reduction - Small Mpo	\$983,831.00	
2023		46 Allegan		Blue Star Hwy	Blue Star Hwy			Non-Motorized Pathway	CON	\$400,000	\$0	\$508,264	\$908,264	44.04%		CMAQ	\$983,831.00	
2023	2077	25 Allegan	ACRC	146th Avenue	146th Avenue over South Branch	0.000	Bridge Replacement	Bridge Replacement	CON	\$606,400	\$113,700	\$37,900	\$758,000	80.00%	BRT	STP - Flexible (Bridge)	\$758,000.00	
					Macatawa River, Str# 189, ACRC													
2023	2098	21 Ottawa	OCRC	96th Avenue	96th Avenue over Black River	0.000	Bridge Replacement	Bridge Replacement	CON	\$2,376,000	\$297,000	\$297,000	\$2,970,000	80.00%	BRT	STP - Flexible (Bridge)	\$2,970,000.00	
					Tributary, Str# 8812 - OCRC													
2023	2169	18 Ottawa	MACC	Areawide	MACC Planning Area	0.000	Planning, Research & Design	I-196 Business Loop Pedestrian Crossing Study	NI	\$80,000			\$80,000	100.00%	STUI	STP - Small MPO	\$100,000.00	

							ACRC JOB +	NON-MOTORIZED CMAQ OPTI	ON									
Fiscal Year	Job#	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Fed Estimated Amount	State Estimated	Local Estimated	Total Estimated Amount	Fund Percentage	Fund Source	Template Name	Total Job Cost	
BUYOUT 2023	206128	8 Ottawa	OCRC	64th Ave	Byron Rd. to Chicago Dr. (M-121)	1.900	Road Capital Preventive Maintenance	Resurfacing and paved shoulders	CON	\$370,000	\$0	\$360,000	\$730,000	50.68%	STUL	STP - Small MPO	\$730,000.00	*NOT* Including Cost Increase \$730,000 > \$1,100,000
BUYOUT 2023	20614	5 Ottawa	OCRC	8th Street/Chicago Drive	US-31 to Chicago Drive, 8th Street to US-31	1.251	Road Capital Preventive Maintenance	Resurfacing	CON	\$700,000	\$0	\$275,000	\$975,000	71.79%	STUL	STP - Small MPO	\$975,000.00	*NOT* Including Cost Increase \$975,000 > \$1,150,000
2023	206313	3 Ottawa	MACC	Areawide	Area-Wide	0.000	Planning, Research & Design	Data Collection (Date project is authorized to 09/30/2023)	NI	\$17,000	\$0	\$4,250	\$21,250	80.00%	STUL	STP - Small MPO	\$21,250.00	
2023	206322	2 Allegan	Holland	Waverly Rd	Waverly at M-40	0.100	Traffic Safety	Intersection Improvement	CON	\$65,000	\$0	\$16,250	\$81,250	80.00%	ST	Stp Flex - Small Mpo	\$363,377.00	
2023	206322	2 Allegan	Holland	Waverly Rd	Waverly at M-40	0.100	Traffic Safety	Intersection Improvement	CON	\$32,127	\$0	\$0	\$32,127	100.00%	HIC	HIP - Small MPO	\$363,377.00	
2023		2 Allegan		Waverly Rd	Waverly at M-40	0.100	Traffic Safety	Intersection Improvement	CON	\$200,000	\$0	\$50,000	\$250,000	80.00%		STP - Small MPO	\$363,377.00	
(ADJUSTED) 2023	206323	3 Allegan	ACRC	136th Ave	58th Street to 50th Street	4.000	Road Rehabilitation	Resurfacing	CON	\$592,000	\$0	\$148,000	\$740,000	80.00%	STUL	STP - Small MPO	\$940,000.00	Including ACRC cost estimate increase
2023		3 Allegan		136th Ave	58th Street to 50th Street		Road Rehabilitation	Resurfacing	CON	\$160,000	\$0	\$40,000	\$200,000	80.00%	HIC	HIP - Small MPO	\$940,000.00	· ·
(ADJUSTED) 2023		4 Ottawa		Areawide	Area-Wide		Planning, Research & Design	Clean Air Action Program (Date Project Authorized to 09/30/23	NI	\$36,000	\$0	\$9,000	\$45,000			CMAQ	\$45,000.00	
2023	206345	5 Ottawa	Holland Twn.	Greenly St	Greenly Street: 120th-112th	1.020	New Facilities	Non-Motorized Pathway	CON	\$143,433	\$0	\$16,967	\$160,400	89.42%	CRSM	Carbon Reduction - Small Mpo	\$503,000.00	
(ADJUSTED) 2023	206345	Ottawa	Holland Twn.	Greenly St	Greenly Street: 120th-112th	1.020	New Facilities	Non-Motorized Pathway	CON	\$274,080	\$0	\$68,520	\$342,600	80.00%	CM	CMAQ	\$503,000.00	
2023	206346	6 Allegan	ACRC	Blue Star Hwy	Blue Star Hwy	0.824	New Facilities	Non-Motorized Pathway	CON	\$61,852	\$0	\$13,715	\$75,567	81.85%	CRSM	Carbon Reduction - Small Mpo	\$983,831.00	
(ADJUSTED) 2023	206346	6 Allegan	ACRC	Blue Star Hwy	Blue Star Hwy		New Facilities	Non-Motorized Pathway	CON	\$726,611	\$0	\$181,653	\$908,264	80.00%		CMAQ	\$983,831.00	
2023	20772	5 Allegan	ACRC	146th Avenue	146th Avenue over South Branch Macatawa River, Str# 189, ACRC	0.000	Bridge Replacement	Bridge Replacement	CON	\$606,400				80.00%		STP - Flexible (Bridge)	\$758,000.00	
2023		1 Ottawa		96th Avenue	96th Avenue over Black River Tributary, Str# 8812 - OCRC			Bridge Replacement	CON	\$2,376,000	\$297,000	\$297,000				STP - Flexible (Bridge)	\$2,970,000.00	
2023	216918	8 Ottawa	MACC	Areawide	MACC Planning Area	0.000	Planning, Research & Design	I-196 Business Loop Pedestrian Crossing Study	NI	\$80,000			\$80,000	100.00%	STUL	STP - Small MPO	\$100,000.00	

New STP Amount \$1,002,774. New STP Flex \$26,024. New CR Amount (\$1,817)	JN: 206323 JN: 206344 JN: 206345 JN: 206346	+ \$192,000 + \$1,000 + \$141,946 + \$326,611	- \$192,000 - \$1,000 - \$141,946 - \$326,611
	Total STP Used	\$661,557	
	STP Remaining STP Flex Remaining	\$341,217 \$26.024	
	Total STP & STP Flex Remaining	\$367,241	

ILLUSTRATIVE LIST - \$367,241 TO SPEND												
Responsible	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Project Type	Fed	Local	Total	١	
Agency								Estimated	Estimated	Estimated	ı	
								Amount	Amount	Amount	ı	
	146th Ave./66th St.	Ottogan St. to 64th St.					Resurface	\$300.000	\$136.500	\$436.500		
Zeeland City	Main Ave.	State St. to Fairview					Resurface	\$988,000	\$247,050	\$1,235,050	ı	
OCRC	Butternut Dr.	Lakewood Blvd. to Rilev St.					Resurface	\$640.000	\$160.000	\$800.000	ı	
OCRC	Chicago Dr.	112th Ave. to City of Zeeland limits					Milling &	\$624,000	\$156,000	\$780,000	1	TO
							Resurface				ı	
City of Holland		32nd St. to 16th St.					Resurface		\$1.200.000			
City of Holland	32nd St.	Old Orchard Rd. to Lincoln Ave					Resurface	\$1,000,000	\$1,500,000	\$2,500,000	1	
City of Holland	Kollen Park/11th St.	16th St. to Van Raalte Ave					Reconstruction	\$750.000	\$500.000	\$1.250.000	ı	
City of Holland	6th St.	River Ave to Columbia Ave					Reconstruction	\$2,000,000	\$1,000,000	\$3,000,000	1	
City of Holland	17th St.	S. South Dr to Central Ave					Resurface/Bike	\$600,000	\$600,000	\$1,200,000	1	
-							lanes				ı	
City of Holland	City Wide	City Wide					Traffic Signal	\$240,000	\$60,000	\$300,000	1	
		1 -				1	Optimize				ı	
MACC	I-196 BL	I-196 BL					Non-Motorized	\$80,000	\$20,000	\$100,000	٨	IOT
											ı	



Memo

To: Technical Advisory Committee

From: Alec Miller

Date: 11/07/2022

Re: Public Participation Plan (PPP)

The MACC recently updated its 2018 PPP and is looking to move it into the Public Comment Period. Since this is a longer document, it will be attached to the original TAC Packet email, rather than included in the Packet itself.