

WAYNE COUNTY FEDERAL AID COMMITTEE

MEETING AGENDA

June 27, 2019 – 10:00 AM

*Located at: Westland's City Hall Council Chambers,
36300 Warren Road, Westland, MI 48185*

Disclaimer: This meeting will be recorded for meeting minute purposes, it will not be used for any other purposes, and it will be deleted in 1 month.

1. Call to Order and Introductions.
2. Invitation for Public Comment. (Form attached).
3. Review of Meeting Minutes from December 05, 2018. **Action Required**
4. FY 2019 Program – Revised. **Action Required** (Handout # 1)
5. FY 2020 Program – Revised. **Action Required** (Handout # 2)
6. FY 2021 Program – Revised. **Action Required** (Handout # 3)
7. FY 2022 City needs list – Selected and Proposed projects. **Action Required** (Handout #4)
8. Wayne County Jurisdiction Road Projects Funded by Detroit FAC – Status (Handout #5)
9. TEDF-C Program – Status. **Action Required** (Handout # 6)
10. STP-Rural Program, HPP Earmarks, State Appropriations – Revised. Status (Handout# 7).
11. CMAQ, Safety & TAP Projects. **Action Required** (Handout # 8).
12. Wayne County Federal Aid Committee Delegates changes (Steering Members).
13. Highway-Rail Grade Crossings / Emergency Notification System (ENS).
14. Comments from the Chairperson.
15. Wayne County – DPS Director of Engineering comments.
16. Wayne County Road Maintenance Division.
17. SEMCOG Comments.
18. MDOT Comments.
19. New Business.
20. Adjournment.

Meeting Location & Date:

▶ June 27, 2019

Located at: Westland's City Hall Council Chambers,
36300 Warren Road, Westland, MI 48185



WAYNE COUNTY FEDERAL AID COMMITTEE

June 27, 2019 - 10:00 A.M.

*Located at: Westland's City Hall Council Chambers
36300 Warren Road,
Westland, MI 48185*

Public Comment Form

The Wayne County FAC welcomes comments from the public on any of today's agenda items. If addressing the FAC during meeting, please limit your discussion to 3 minutes in length. If you are submitting comments in writing, please utilize this form and submit to the chairperson or any Wayne County staff member. Thank you for your active participation in shaping the future of Wayne County's transportation system.

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ e-mail: _____

Agenda Item: _____

Comments: _____

WAYNE COUNTY FEDERAL AID COMMITTEE
MEETING AGENDA

December 05, 2018 - 10:00 A.M.

Located at: The Lakes of Taylor Golf Club
25505 Northline Road
Taylor, MI 48180

Disclaimer: This meeting will be recorded for meeting minutes' purposes, it will not be used for any other purposes, and it will be deleted in 1 month.

1. Call to Order and Introductions
 - a. Time: 10:15am
 - b. Welcome by Mayor of Taylor Rick Sollars
 - c. Welcome by Ronald Agacinski, Wayne County
2. Invitation for Public Comment. (form attached)
 - a. Acknowledgement of public comments.
3. Review of Meeting Minutes from July 11, 2018. **Action Required**
 - a. Motion: Mohmedyunus Patel, Dearborn
 - b. Support: John Kozuh, Lincoln Park
 - c. Discussion: No discussion
4. FY 2019 STP-U & NHPP Program – Revised. (Handout #1). **Action Required**
 - a. Motion: Mark Kowalewski, Wyandotte
 - b. Support: Greg Mayhew, Taylor
 - c. Discussion: No discussion
5. FY 2019 City needs list - Ann Arbor City's Project surplus. (Handout #2)
 - a. Discussion: No discussion
6. FY 2020 STP-U & NHPP Program – Revised. (Handout #3) **Action Required**
 - a. Motion: Roberto Scappaticci, Romulus
 - b. Support: Mohmedyunus Patel, Dearborn
 - c. Discussion: No discussion
7. FY 2021 Wayne County needs list - Proposed. Discuss project selection. (Handout #4)
 - a. Discussion: No discussion
8. FY 2021 STP-U & NHPP Program – proposed. (Handout #5) **Action Required**
 - a. Motion: Bill Hogan, Trenton
 - b. Support: Tom Casari, Northville Twp
 - c. Discussion: No discussion
9. Wayne County Jurisdiction Road Projects Funded by Detroit FAC – Status. (Handout #6)
 - a. Discussion: Mohmedyunus Patel, Dearborn addressed City of Detroit representative on the status of the Tireman Rd. Project. The Detroit representative stated that they are still figuring out the funds. **Action item: Organize meeting with Dearborn and Detroit.**
10. TEDF-C Program – no change. (Handout #7)
 - a. Discussion: No Discussion

11. STP-Rural Program, HPP Earmarks, State Appropriations – Revised. (Handout # 8) **Action Required.**
 - a. Motion: Tom Casari, Northville Twp
 - b. Support: James Hollandsworth, Huron Twp
 - c. Discussion: No discussion

12. CMAQ, Safety & TAP (Transportation Alternatives Program) Projects. – Status. (Handout # 9)
 - a. Discussion: No discussion

13. FY 2022 City Call For Projects, **Due March 30, 2019** (form attached)
 - a. Discussion: No discussion

14. Wayne County Road Maintenance Division
 - a. Wafa Najim:
 - i. Resurfacing projects. There were 33 projects completed, serviced 20 communities, and 33.5 lanes miles of roadway serviced. The fiscal year 2019 tentative list is available. Looking to complete 40 projects equaling 40 lane miles. Requesting 3 roads from each community that can be added to the road maintenance 2019 list for consideration. Inquiry by Mohmedyunus Patel, Dearborn regarding the status Rotunda Dr. Bridge over Rouge River. Ronald Agacinski added that the bridge has been submitted for safety projects funds.
 - b. Ronald Agacinski:
 - i. Wayne County Bridge Projects: Ridge Rd –Northville Twp , Waltz Rd – Huron Twp, Liley Rd – Canton Twp (spring), and looking at East River Rd – Grosse Ile Twp as a future project.

15. SEMCOG Comments
 - a. Steve Brudzinski:
 - i. FYs 2017-2020 can be input into The Transportation Improvement Program (TIP). The request to input 2020-2023 coming soon. SEMCOG will be creating the 2020-2023 TIP over the next couple of months. For the 2017-2020 FYs make sure the old TIP and new TIP are the same. For the FYs 2020-2023 projects will be submitted into JobNet. All amendments for 2017-2020 must be done by January 2019. Once FY 2020 is in the TIP it can be changed until the amendment period is closed. You will be able to make changes to 2019 but not 2020.
 - b. Ronald Agacinski:
 - i. JobNet is replacing Project Tracker.

16. MDOT Comments
 - a. Ryan Doyle:
 - i. Discussed personal changes. Current director retired and interim director will retire at the end of the year. John Strats from MDOT Bridge Department moved over to a consultant. With personal changed MDOT is currently looking to create processes to make it easier to deliver projects. New Local Real Estate Coordinator India Hurt
 - ii. No changes to the LAP program.
 - iii. Obligation authority: if federal government doesn't pass another extension the program will be suspended, but the authority currently still has funds available.
 - iv. NEPA: no more signing environmental portion on program apps. Must now be reviewed and approved by MDOT, mandated by the federal government. February 2019 new NEPA documents will be out but not mandatory until Oct

2019. Three new pages will be removed from the program application and submitted ahead of time. MDOT looking to go with an online based program applications.

- v. Justifications and rejections: if projects come in 10% or more than engineers estimate you have to provide justification of overage.
 - vi. Premium costs: deadline has been extended but only applies to non-valued work.
 - vii. Agreements with MDOT that will need to be signed will be signed using electronic signatures in the coming summer.
 - viii. Warranty program: legislation passed requiring projects over \$2M to be warranted. Sept 2019 is the deadline for local agencies to accept the warranty program in writing. It will have to be handled at the local agency level. At this point, it is optional for projects under \$2M. Information will be added to MDOT website. Looking to put together training with LTAP for the warranty program. FHWA approved the specifications for the program.
 - ix. Conflict of Interest: MDOT is working with the federal government to revise. The current rule is if you are a consultant working as an engineer for an agency doing scoping work or putting projects on the TIP are not eligible to do the PE/Design work or construction for a project. That will be revised in the future.
 - x. Training and opportunities: December 17th - LTAP hosting Real Estate 101, January 17th – Threatening Endangered Species Update, Jan 31st – MDOT ECEC Workshop, February 2019: County engineers workshop. New SHPO guidelines are in place.
 - xi. Safety applications still being reviewed and looking to send out letters mid-January to February.
 - xii. Program Applications and SHPO: If you don't have it back in 30 days start calling the SHPO office to inquire. It has been taking more than 90 days to notify. Program application updates coming soon. SHPO has been updated.
 - xiii. Delay on mast arms and signal pole. Also sign posts and delineator posts are being delayed as well. Mast arms 12 to 16 weeks, not sure on sign posts.
- b. Ronald Agacinski:
- i. ADA ramps behind curb require SHPO, communities abiding by pavement warranties must have resolutions passed by governing body (commissioners).

17. New Business

- a. None.

18. Adjournment

- a. 11:18 a.m.

WAYNE COUNTY FAC MEETING ATTENDEES

December 05, 2018 - 10:00 A.M.

The Lakes of Taylor Golf Club, Taylor, MI

First NAME	Last NAME	D = Delegate G = Guest	TITLE	COMPANY	OFFICE TELEPHONE NUMBER	e-MAIL
Ronald	Agacinski	C	FAC Chairperson	Wayne County	(313) 224-7775	ragacin1@waynecounty.com
Dayo	Akinyemi		Deputy Director DPW	City of Detroit	313 224 3932	Akinyemi@detroitmi.gov
Ali	Aljawad	G	Division Permit Engineer	Wayne County	(734) 595-6504	aaljawad@waynecounty.com
Mohammed	Alnaama		Engineer 1	Wayne County		malnaama@waynecounty.com
Glenn	Anderson	G	Commissioner	Wayne County		ganderson@waynecounty.com
Laith	Aziz	G	Staff Planning Engineer	Wayne County	(313) 224-7272	laziz@waynecounty.com
Raymond	Basham		Commissioner	Wayne County	313-224-0876	rbasham@waynecouny.com
Nicholas	Bayley	G	Client Representative	Orchard, Hiltz, McCliment	(734) 466-4538	nicholas.bayley@ohm-advisors.com
Michael	Bederson		Manager Gas Operations	DTE Energy	(313) 235-0495	michael.berderson@dteenergy.com
Lorinda	Benteau	D	Admin Mgr DPS	Grosse Ile Township	(734) 676-4422	lorindab@grosseile.com
Stepahnie	Beres		Response Manager	DTE Energy	(248) 416-0192	stephanie.beres@dteenergy.com
Keith	Boc	G	Director - DPS	Taylor	(734) 287-6550	kboc@ci.taylor.mi.us
Dan	Braker		General Manager	DTE Energy	(313) 412-0063	daniel.braker@dteenergy.com
Mark	Branam	G	AT&T Engineer	AT&T	(313) 240-5390	mb6352@att.com
Steven	Brudzinski	G	Policy Analyst	SEMCOG	(313) 324-3321	brudzinski@semcog.org
Oliver	Buffington Jr.	G	Staff Planning Engineer	Wayne County	(313) 224-7697	obuffington@waynecounty.com
Mike	Buiten	D	City Engineer	Wayne	(734) 728-9100	mbuiten@ci.wayne.mi.us
Tom	Casari	D	DPS Director	Northville Township	(248) 662-0495	tcasari@twp.northville.mi.us
William	Cloutier		Manager DTE	DTE Energy	734-397-4020	william.cloutier@dteenergy.com
Joe	DiSanto	D	Economic Dev. Manager	Brownstown Township	(734) 676-7104	joe.disanto@brownstown-mi.org
Ryan	Doyle	G	Urban Program Manager	MDOT	(989) 220-9447	DoyleR3@michigan.gov
Patrick	Droze	G	Project Manager	OHM Advisors	313-481-1252	pat.droze@ohm-advisors.com
Scott	Emmons		Project Manager	OHM Advisors	313-481-1252	scott.emmons@ohm-advisors.com
Kelly	Fedele		Regional Manager	DTE Energy	(313) 235-9448	kelly.fedele@dteenergy.com
Patrick	Fellrath	D	DPS Director	Plymouth Township	(734) 354-3270	pellrath@plymouthtwp.org
Chad	Fenech		Project Manager	DTE Energy	(519) 300-6488	chad.fenech@dteenergy.com
Laurie	Forrester	G	P.I. Coordinator	DTE Energy	(313) 389-7261	forresterl@dteenergy.com
Rachel	Franco	G	Manager - Gas Planning	DTE Energy	(313) 799-4466	rachel.franco@dteenergy.com
Mark	Gaworecki	G	City Engineer	Hennessey Engineers, Inc.	(734) 759-1600	mfgaworecki@hengineers.com
Cheryl	Gregory	G	Vise President	Spalding DeDecker	(248) 844-5400	cgregory@sda-eng.com
Bruce	Hammond	G	City Engineer	City of Flat Rock	(734) 285-7510	bhammond@charlesraines.com
Matt	Hickman		Traffic Engineer	MDOT - Taylor TSC	(313) 375-2410	hickmanms@michigan.gov
Colleen	Hill-Stramsak		Traffic Engineer	HRC		chill@hrc-eng.com
Bill	Hogan	D	City Engineer	Trenton	(734) 675-8251	wrhogan@trenton-mi.com
James	Hollandsworth	D	Engineer	Hennessey Engrs	(734) 759-1600	jdollandsworth@hengineers.com
Anna	Jackson		Manager GRP	DTE Energy	(734) 751-1614	anna.jackson@dteenergy.com
Sunny	Jacob	D	Deputy Director of DPW	Detroit	(313) 628-5604	sunjac@detroitmi.gov

WAYNE COUNTY FAC MEETING ATTENDEES

December 05, 2018 - 10:00 A.M.

The Lakes of Taylor Golf Club, Taylor, MI

First NAME	Last NAME	D = Delegate G = Guest	TITLE	COMPANY	OFFICE TELEPHONE NUMBER	e-MAIL
Calvin	Johnson	G	Planner	SEMCOG	(313) 224-3842	cjohnson@semcog.org
Deeb	Kassoumeh	G	Division Design Engineer	Wayne County	(313) 224-7697	dkassoum@waynecounty.com
Kimberly	Keogh		Deputy Treasurer	City of Harper Wods	(313) 343-2500	kkeogh@harperwoods.net
Sami	Khalidi		Engineer 7	Wayne County		skhalidi@waynecounty.com
Mark	Kowalewski	D	City Engineer	Wyandotte	(734) 324-4554	mkowalewski@ryan.org
John	Kozuh	D	Director of Public Services	Lincoln Park	(313) 386-9000	jkozuh@citylp.com
Kevin	Maillard	G	Transportation Manager	OHM	(734) 466-4412	kevin.maillard@OHMAdvisors.com
Richard	Marsh	D	City Administrator	Ecorse	(313) 386-2410	rmarsh@ecorsemi.gov
Gregory	Mayhew	D	City Engineer	Taylor	(734) 287-6550	gmayhew@ci.taylor.mi.us
Gregory	Mayhew	G	City Engineer	Taylor	(734) 374-1473	gmayhew@ci.taylor.mi.us
Richard	McCarty		Engineer	C.E. Raines	(734) 285-7510	rmccarty@charlesraines.com
Kelly	McRobb - Ackland	G	Engineer	Wade-Trim & Associates	(734) 947-9700	kackland@wadetrim.com
Peter	Milenkovich	G	Assist. Division Traffic Engineer	Wayne County	(734) 955-2168	pmilenko@waynecounty.com
Grace	Modes	G	Executive Assistant	Wayne County	(313) 224-0946	gmodes@waynecounty.com
Tynetta	Muhammad	G	Local Agency Program Engr.	MDOT	(313) 375-2416	muhammادت@michigan.gov
Tom	Murray	D	Director of Public Services	Allen Park	313-928-0550	tmurray@cityofallenpark.org
Wafa	Najim	G	Construction Engineer	Wayne County	(734) 955-2194	wnajim@waynecounty.com
Christopher	Onolemhehen	G	Division Construction Engineer	Wayne County	(734) 595-6504	Conolemh@waynecounty.com
Bernard	Parker	G	Deputy Chief of Staff CEO	Wayne County	(313) 408-2136	bparker@waynecounty.com
Mohmedyunus	Patel	D	City Engineer	Dearborn	(313) 943-3058	mpatel@ci.dearborn.mi.us
Brian	Peters	G	Commissioner	Wayne County		bpeters@waynecounty.com
Sarah	Plumer	G	Transportation Planner	Oakland County	(248) 645-2000	splumer@rcoc.org
Joe	Raczak	G	OSP Engineer	AT&T	(313) 682-8916	jr1983@att.com
Andrew	Richmond		Project Engineer	City of Highland Park/MOA	(313) 300-2057	arichmond@metroea.net
Saundra	Roberts	G	Corporate Permit Specialist	DTE Energy	(313) 235-8040	saundra.roberts@dteenergy.com
Adam	Rodriguez		Engineer	AT&T		
Barbara	Rykwald	G	Regional Manager	DTE Energy	(313) 806-4586	barbara.rykwald@dteenergy.com
David	Rzyzi	G	Director	Mannic & Smith	(313) 961-9500	dryzi@manniksmithgroup.com
Nazar	Salih	G	Structure Maintenance Engineer	Wayne County	(734) 955-2354	nsalih@waynecounty.com
Roberto	Scappaticci	D	DPW - Director	Romulus	(734) 955-8752	rscappaticci@CI.ROMULUS.MI.US
Bill	Serchak	D	Engineer	Canton Township	(734) 394-5149	wserchak@canton-mi.org
John	Szymanski		Finance Dir. Treas. Harper Woods	City of Harper Wods	(313) 343-2518	jszymanski@harperwoods.net
Elizabeth	Taylor	G	Dept Manager 4	WC DPS	(313) 421-8590	etaylor@waynecounty.com
Paul	Whitman		Director of Engineering	DTE Energy	313-590-7487	paul.whitman@dteenergy.com
Karen	Whitman		Director of DT&R	DTE Energy	(313) 235-3933	karen.whitman@dteenergy.com
Jennifer	Whitteaker	G	Regional Manager	DTE Energy	(313) 235-9282	jennifer.whitteaker@dteenergy.com
Martin	Winger	G	Construction Engineer	Wayne County	(734) 595-6504	mwining@waynecounty.com

WAYNE COUNTY FAC MEETING ATTENDEES

December 05, 2018 - 10:00 A.M.

The Lakes of Taylor Golf Club, Taylor, MI

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Jeromie	Winsor	G	Planner	AECOM/DWSD OPMO	(313) 348-7122	jeromie.winsor@aecom.com
Lawrence	Young	G	Deputy Director of Public Services	Wayne County	(313) 224-2192	lyoung@waynecounty.com
Todd	Zilincik	D	City Engineer	Livonia	(734) 466-2561	tzilincik@ci.livonia.mi.us

WAYNE COUNTY FAC
FY 2019 STP-U and NHPP Program
 proposed - June 27, 2019

Proposed Federal Funding

Line	Road	Limits	Community	PBR	STP-U	NHPP	NFC	Comments	GI-Date
1	Greenfield	Rotunda Dr to Michigan Ave (US-12)	DEA	83	\$1,288,841		PA	HMA Resurfacing-3R ; JN 203505	March 15, 2019
2	Eureka	Toledo to Fort (M-85)	SOU	83	\$711,597	\$2,004,752	PA	HMA Resurfacing-3R ; JN 203546	Dec. 12, 2018
3	Inkster	Five Mile to Six Mile	LIV / RET	83	\$978,132	\$433,545	PA	HMA Resurfacing-3R; JN 203506	Dec. 12, 2018
4	E N Hines Dr	Outer Dr to Ford (M-153) Ramp	DEH	82	\$1,244,460		PA	HMA Resurfacing-3R; JN 203511	Jan. 09, 2019
5	Merriman	Ecorse to Van Born Rd.	ROM	82	\$795,582		PA	HMA Resurfacing-3R; JN 203521	Dec. 12, 2018
6	Pennsylvania Rd	Fort - R.R, W.of Jefferson	WYN / RIV	82	\$1,200,000		MA	HMA Resurfacing-3R; JN 203522	Dec. 12, 2018
7	Jefferson, W	North Dr. to Outer Dr	ECO	82	\$2,000,000		PA	HMA Resurfacing-3R; JN 203523	March 15, 2019
8	Preventive Maintenance	Mack & Moross Roads maintenace	County-wide	N/A	\$1,727,109		N/A	Mack & Moross PM; JN 203547	June 25, 2019
9	Allen Road	Allen Over Brownstown Creek Bridge, plus Allen Rd (Gibraltar - Vreeland).	Brownstown TWP	N/A	\$1,688,932		N/A	Complete replacement.; JN 203638 , and HMA Resurfacing-3R	April, 2019
10	Oakville-Waltz Road	Oakville-Waltz Cut-Off to Hamilton Drain	SUT/ HUT	N/A	\$153,848		MA	HMA Resurfacing-3R; JN 205487 - Rural Project.	June 25, 2019
11	Vernier Rd.	Fairway Ln. to Morningside Dr.	GPW	76	\$1,040,000		MA	CITY- HMA Resurfacing; JN 203498	Dec. 03, 2018
12	Cadieux Road	Kercheval to Mack.	GPP	75	\$454,268		MA	CITY- HMA Resurfacing; JN 203501	Jan., 2019
13	Holbrook Ave.	Lumpkin St. to Joseph Campau	HAM	75	\$850,110		MA	CITY - Concrete Reconstruct; JN 206224	Jan. 09, 2019
14	Ann Arbor Trl	Eckles to Newburgh	LIV	75	\$716,000		MA	CITY- HMA Resurfacing; JN 203502	Oct. 02, 2018
15	Beech Daly Rd.	Goddard to Wick	TAY	75	\$631,400		MA	CITY- HMA Resurfacing; JN 203503	Feb. 11, 2019
16	Beech Daly Rd.	Brest to Goddard	TAY	75	\$429,710		MA	CITY- HMA Resurfacing; JN 203503	Feb. 11, 2019
17	SB Military Rd.	Cherry Hill to Outer Dr.	DEA	70	\$350,000		C	CITY- HMA Resurfacing (Selected); JN 205484	Feb., 2019

TOTAL	\$16,259,988	\$2,438,297
FY 2019 Old TARGET	\$15,906,140	\$2,849,365
FY 2019 NEW TARGET	\$16,259,988	\$2,438,297
Balance	\$0	\$0

Project GPA Type

GPA Local Road => Lines 1 thru 17 except,
 Line 9 => GPA Local Bridge

Acronyms

PA, MA, C = Principal Arterial, Minor Arterial, Collector
 STP = Surface Transportation Program, NHPP National Highway Performance Program

NOTES:

- 1.) If a "City/ County" project in this program does not have final plans submitted to MDOT by Feb 1, 2019 then an alternate City/ County project will be sought from the 2019 Needs List to utilize the Federal Funds forfeit by that project.
- 2.) All 2019 Needs List Projects are eligible as Alternates for FY 2019
- 3.) City Program Allocation = approx 25% of combined STP-U & NHPP federal funding in any given FY.
- 4.) City Project Allocation = 25% maximum of "City Program Allocation" for any City Project, or combination of projects in any one Community.

WAYNE COUNTY FAC
FY 2020 STP-U and NHPP Program
 proposed - June 27, 2019

Proposed Federal Funding

Line	Road	Limits	Community	PBR	STP-U	NHPP	NFC	Comments	MDOT JN	GI-Date
1	Outer Dr, W	Michigan Ave. - Golfview Dr.	DEA	83	\$2,032,815		PA	HMA Resurfacing-3R	203577	
2	Merriman	Plymouth - Schoolcraft	LIV	83		\$1,124,619	PA	HMA Resurfacing-3R	203581	
3	Middle Belt Rd	Michigan Ave. to Cherry Hill	INK	82	\$2,325,838		PA	Add FY 2021 segment (0.5 mi)	203578 & 205783	
4	Allen Rd	West Rd. to King Rd.	WOO	81	\$168,374	\$1,208,476	PA	HMA Resurfacing-3R	203582	
5	Lake Shore	Warner - 250 ft N. of Moross / Lake Shore Turn)	GPF	81	\$1,600,000	\$154,063	PA	HMA Resurfacing-3R	203584	
6	Merriman	James Ave. - Hawthorn Dr.	WES/ GAC	81	\$0		PA	Deferred to FY 2021	203585	
7	Oakwood BLVD	Robert Ave. to I-94	MEL/ ALP	81	\$481,808		PA	HMA Resurfacing-3R	203588	
8	Preventive Maintenance	Seven Mile Road (I-96 - Glengary st.)	County-wide	N/A	\$700,000		N/A	HMA Resurfacing-3R	205838	
9	Huron River Dr	Huron River Dr. over Huron River, Plus Huron River Dr. (Haggerty N. - Haggerty S.)	County-wide	N/A	\$2,733,295		N/A	Bridge Deck Replacement, and Road HMA resurfacing -3R.	205826	
10	River Drive	Ford Blvd. To Emmons Ave.	LIP	82.0	\$808,257		MA	CITY- Concrete Reconstruct	203589	
11	Schaefer Road	C.L. at Rouge River to Butler	DEA	82.0	\$1,139,687		PA	CITY- HMA Resurfacing	203592	
12	Goddard Rd.	Beech Daly to Telegraph Rd.	TAY	77.0	\$1,149,501		MA	CITY- HMA Resurfacing	203593	
13	Beverly Rd.	Beverly Plaza to Middle Belt.	ROM	77.0	\$1,139,687		C	CITY - Concrete Reconstruct	203594	
14	Caniff Ave.	I-75 to Joseph Campau	HAM	73.5	\$1,262,831		MA	CITY- HMA Resurfacing	203596	
15	N.Hix Rd.	Ford to Warren	WES	73.0	\$1,043,096		C	CITY- HMA Resurfacing	203597	

TOTAL	\$16,585,190	\$2,487,158
FY 2020 Old TARGET	\$16,224,263	\$2,906,352
FY 2020 NEW TARGET	\$16,585,190	\$2,487,158
Balance	\$0	\$0

Acronyms

PA, MA, C = Principal Arterial, Minor Arterial, Collector
 STP = Surface Transportation Program, NHPP National Highway Performance Program

Project GPA Type

GPA Local Road => Lines 1 thru 15 except, Line 9 => GPA Local Bridge

NOTES:

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WAYNE COUNTY FAC
FY 2021 STP-U and NHPP Program
 proposed - June 27, 2019

Proposed Federal Funding

Line	Road	Limits	Community	PBR	STP-U	NHPP	NFC	Comments	MDOT JN	GI-Date
1	Southfield Rd	River Dr. - Jefferson, W	Ecorse	88.6	\$1,574,725		PA	HMA Resurfacing-3R	205713	
2	Six Mile	Church St to Railroad at Detroit C.L.	Detroit / Highland Park	83		\$811,191	PA	Detroit Border - HMA Resurfacing-3R	205754	
3	Merriman	Joy to Plymouth	Livonia	83	\$830,536	\$406,158	PA	Conc. Patching & HMA Resurfacing-3R	205756	
4	Outer Dr.	Golfview/Military to Ford Rd (M-153)	Dearborn	82.5	\$1,282,619		PA	Detroit Border - HMA Resurfacing-3R	205761	
5	Outer Dr.	I-75 Freeway to Fort (M-85)	Detroit / Lincoln Park	82.5		\$493,452	PA	Detroit Border - HMA Resurfacing-3R	205776	
6	Warren Rd.	Outer Dr to Heyden (E/ Evergreen)	Detroit / Dearborn HTS	82.5	\$427,707	\$825,971	PA	Detroit Border - HMA Resurfacing-3R	205779	
7	Middle Belt Rd	Avondale to Cherry Hill	Inkster	82	\$0		PA	To be constructed in FY 2020	205783	
8	Haggerty	I-94 N. Service Rd to Tyler	Van Buren Twp	82	\$1,462,397		MA	HMA Resurfacing-3R	205784	
9	Ecorse	Pardee to Monroe	Taylor	81.5	\$800,881		PA	Conc. Patching & HMA Resurfacing-3R	205785	
10	Outer Dr, W	Jefferson, W to Ecorse / Detroit C.L.	Ecorse	81.5	\$1,782,550		PA	HMA Resurfacing-3R	205786	
11	Preventive Maintenece	County Wide	County-wide	N/A	\$640,433		N/A	TBD		
12	Merriman Road.	Over Middle Rouge River SN 12151 & Over E.N. Hines Dr. SN 12152	WES	N/A	\$2,262,600		N/A	SN 12151 Bridge Replacement, and SN 12152 Bridge Rehabilitation.	205835	
13	Merriman	James Ave. - Hawthorn Dr.	WES / GAC	81	\$788,318		PA	To be constructed in FY 2021	203585	
14	Schaefer Road	Butler to I-94 Bridge deck	DEA	80	\$1,219,750		PA	HMA Resurfacing-3R	205839	
15	Hamtramck Drive	Joseph Campau to (Det.City Limit.) W. of Conant Ave	HAM	78	\$1,148,622		MA	Conc. Pavement Reconstruct-4R	205841	
16	Beverly Rd.	1550' E. of Merriman to Beverly Plaza	ROM	77	\$1,219,750		C	HMA Pavement Reconstruct-4R	205842	
17	Newburgh Road	Cherry Hill to 400 ft.N. of Ford Rd	WES	74	\$970,000		MA	HMA Resurfacing-3R	205843	
18	Beaconsfield Rd.	Kingsville to Woodland	HAW	74	\$506,000		C	HMA Resurfacing-3R	205844	

TOTAL	\$16,916,888	\$2,536,772
FY 2021 TARGET	\$16,916,888	\$2,536,772
FY 2021 Remaining TARGET	\$0	\$0

Acronyms
 PA, MA, C = Principal Arterial, Minor Arterial, Collector
 STP = Surface Transportation Program, NHPP National

Project TIP ID#s
 GPA Local Road => Lines 1 thru 18 except, Line 12=> GPA Local Bridge

NOTES:

- 1.) If a "City/ County" project in this program does not have final plans submitted to MDOT by Feb 1, 2021 then an alternate City/ County project will be sought from the 2021 Needs List to utilize the Federal Funds forfeit by that project.
- 2.) All 2021 Needs List Projects are eligible as Alternates for FY 2021
- 3.) City Program Allocation = approx 25% of combined STP-U & NHPP federal funding in any given FY.
- 4.) City Project Allocation = 25% maximum of "City Program Allocation" for any City Project, or combination of projects in any one Community.

City Project Selection Procedure

beginning FY 2016

Background

Securing the federal funding allocated to the FAC for projects has been historically very stable. However, in the past two years the obligation authority expired well before the end of the fiscal year, resulting in a loss of about \$5.5 Million from our FAC. This is the result of FHWA's new mission to de-obligate all "In-Active Projects" as well as eliminate MDOT's STP-U "slush" fund. Consequently, the flexibility to obligate a project and build it the following year has now been practically eliminated, and so has the assurance of receiving all the federal funding targeted to our FAC if the obligation authority continues to run out earlier every year. Additionally, common recurring issues regarding the annual city call for projects and the selection process prompted the County and the Steering Committee to draft a new City Project Selection Procedure. Since the obligation authority issue is common to all federal aid projects, the County is also implementing expedited obligation timelines.

Funding Constraints

- City Program Allocation = approx 25% of combined STP-U & NHPP federal funding in any given fiscal year.
- City Project Allocation = 25% maximum of "City Program Allocation" for any one City Project, or combination of projects in any one Community.
- Any City Project OR combination of projects OR any one Community may utilize up to 2 consecutive years worth of "City Project Allocation" funding (above) in one year as long as the sum of any 2 consecutive yearly allocations to that community is not exceeded.
- The Engr. Est. submitted to MDOT for obligation is not exceed more that 10% of the FAC approved funds.
- Special exceptions or circumstances can be appealed to the Steering Committee for consideration.

Criteria for Consideration

- The approved PASER Based Rating (PBR) criteria for establishing project ranking will not change.
- Projects submittals with PASER Ratings 4 or less will be considered for pavement rehabilitation and/or HMA resurfacing (including concrete patching, repairs, and slab replacement). Other items beyond typical pavement rehab may be extra. Utilize cost per lane mile benchmarks for evaluation.
- Only roads with PASER Ratings of 1 or 2 will be considered for reconstruction along with engineer's cost estimate with associated MDOT pay item numbers (MERL preferred). Consider remove and replace.
- Project submittals on the Needs List with PASER Ratings of 5 will be considered for any reasonable combination of minor pavement rehabilitation and/or 1.5" - 2" HMA resurfacing as well as minor concrete patching & repairs. Funding requests that appear inflated will require a MERL estimate and justification for consideration.
- Roads with PASER 6 or higher will not be considered for project selection from the Needs List.
- Shortening project limits or modifying scope after project funding has been approved as a means to circumvent the process may be grounds for reduced funding.
- All project submittal must be accompanied by an initial commitment letter signed by authorized community leader(s) (mayor/board/city manager/EM/etc) stating the communities ability to both fund the local match as well as produce construction plans in the designated timeline

Deadlines

- Cities with selected projects must provide monthly project status reports to the County.
- Cities should also be prepared to give a project status report at the December FAC Meeting.
- Final plans must be submitted to MDOT for obligation by January 31. If the community misses this deadline, the funding will be capped and they will be given one month to show that they can successfully obligate the project. If final plans are not submitted by the end of February, the Steering Committee should consider replacing with an alternate project to secure the funding.
- Extenuating circumstances regarding unforeseen project delays or complications that are communicated in a timely manner to the Steering Committee via FAC Chairperson will be taken into consideration.

FY 2022 Cities Projects Submittals - Ranked by PBR
 Projects Selected are Highlighted

FY 2022 Rank	Road	Limits	City	PBR	Length (miles)	Length (lane mi.)	NFC	existing Surface	Submitted Cost	Request for Federal Aid	Proposed Improvement
1	Schaefer Road	I-94 to Prospect	DEA	80	0.58	2.88	PA	HMA	\$ 1,901,500	\$ 1,556,378	SELECTED: Concrete curb replacement, pavement lane repair, cold milling and two layers of asphalt overlay.
2	Caniff Ave.	Conant Ave. to Buffalo St.	HAM	78	0.29	0.91	MA	HMA cap / C	\$ 965,195	\$ 790,012	SELECTED: Complete Removal and replacement of Conc. Road with new Conc. Rd., New drainage system and ADA Ramps.
3	Beverly Rd.	Merriman to 1550 ft. East	ROM	77	0.29	0.64	C	HMA	\$ 1,207,000	\$ 1,137,000	SELECTED: Total Reconstruction with 8" HMA on 8" aggregate with shoulders, signage and driveway improvements.
4	Schaefer Road	Warren to Tireman	DEA	77	0.50	2.25	PA	HMA	\$ 795,000	\$ 650,708	Concrete curb replacement, pavement lane repair, cold milling and two layers of asphalt overlay.
	Caniff Ave.	Joseph Campau to (Det.City Limit.) W. of Conant Ave	HAM	76	0.40	1.56	MA	HMA cap / C	\$ 1,757,635	\$ 1,438,624	Complete Removal and replacement of Conc. Road with new Conc. Rd., New drainage system and ADA Ramps.
6	Beaconsfield	Woodland to Vernier (M-102)	HAW	75	0.92	3.38	C	HMA	\$ 1,385,000	\$ 1,133,840	SELECTED: Mill and Resurface, base course repairs, drainage improvements, and ADA ramp upgrade.
7	Oakland Ave. (NB & SB)	Davison Freeway to Tennyson	HIP	74	0.75	5.88	MA	HMA	\$ 1,538,664	\$ 1,259,396	SELECTED: Major rehabilitation of NB and SB Oakland Avenue south of the Davison including structural mill and fill, new striping, signs, and sidewalk.
8	Smith Rd.	Middlebelt Rd. to 2500 ft. West	ROM	74	0.48	1.00	C	C	\$ 1,096,000	\$ 1,033,000	Remove existing Concrete, Place Aggregate, new HMA surface, improve shoulders and Drainage. Construction Cost rased up.
9	Smith Rd.	Merriman Rd. to 2500 ft. East	ROM	74	0.50	1.04	C	C	\$ 1,163,000	\$ 1,096,000	Remove existing Concrete, Place Aggregate, new HMA surface, improve shoulders and Drainage. Construction Cost rased up.
10	Goddard Rd.	Pardee to Pelham Rd.	TAY	73	1.23	6.15	MA	HMA	\$ 2,379,670	\$ 1,947,760	Remove existing HMA surface, repair concrete base and curb, adjust, repair and clean utility structures, place HMA over (2" leveling, 2" wearing) and ADA ramp upgrade.
11	Newburgh Road	1150 ft. North of Warren Rd to Joy Rd.	WES	73	1.05	5.53	MA	CON	\$ 1,266,000	\$ 1,191,660	Full depth concrete repairs.
12	Grant Rd.	CSX RR Tracks to Wayne Rd.	ROM	72	0.66	1.43	C	HMA	\$ 984,000	\$ 927,000	Pulverize, Shape, HMA Pavement, Improve drainage and shoulders. Construction Cost rased up.
13	Goddard Rd.	Inkster to Beech Daly	TAY	72	0.98	4.90	MA	HMA	\$ 1,897,500	\$ 1,553,104	Remove existing HMA surface, repair concrete base and curb, adjust, repair and clean utility structures, place HMA over (2" leveling, 2" wearing) and ADA ramp upgrade.
14	Marquette St.	Newburgh Rd to Wayne Rd.	WES	72	0.96	3.31	C	HMA	\$ 1,160,000	\$ 1,091,880	Overlay 2" of HMA from Newburgh Rd to Herbert St., and Mill and fill 6" from Herbert to Wayne Rd.
15	Cook Rd.	Wedgewood to Mack Ave.	GPW	72	0.81	1.97	C	CON	\$ 2,305,000	\$ 1,886,643	Concrete may consist of removing the existing concrete pavement, regrading existing base, and adding aggregate as
16	London Ave	I-75 to Dix Highway	LIP	72	0.22	0.56	C	HMA cap / C	\$ 299,530	\$ 245,165	mill and resurfacing of the existing asphalt cap, removal and replacement of deficient curb and gutter in addition to new ADA
17	N/B Southfield Service Dr	W. Outer Dr. to Fern Rd.	ALP	71	0.54	1.43	C	HMA cap / C	\$ 750,000	\$ 613,875	mill existing asphalt to the depth of existing concrete. Adjust/repair existing manholes and catch basin and repair area distressed concrete pavement.
18	Tireman	Miller to East C.L.	DEA	71	0.51	1.45	MA	CON	\$ 350,000	\$ 266,000	Concrete curb replacement, pavement lane repair, cold milling and two layers of asphalt overlay.
19	Beech Daly Road	Ecorse to Van Born	TAY	71	0.95	2.38	MA	HMA	\$ 919,600	\$ 752,693	Remove existing HMA surface, repair concrete base and curb, adjust, repair and clean utility structures, place HMA over (2" leveling, 2" wearing) and ADA ramp upgrade.
20	Beech Daly Road	Wick to Ecorse	TAY	71	0.99	3.55	MA	HMA	\$ 1,373,540	\$ 1,124,242	Remove existing HMA surface, repair concrete base and curb, adjust, repair and clean utility structures, place HMA over (2" leveling, 2" wearing) and ADA ramp upgrade.
21	Mortenview Rd	Goddard to Wick	TAY	71	1.01	2.10	C	HMA	\$ 814,300	\$ 666,505	Remove existing HMA surface, repair concrete base and curb, adjust, repair and clean utility structures, place HMA over (2" leveling, 2" wearing) and ADA ramp upgrade.
22	Prinecrest Blvd. (EB & WB)	M-39 Southfield Rd. to Winona Ave.	ALP	70	0.25	1.15	C	HMA cap / C	\$ 551,000	\$ 450,994	Full depth mill and repair, place new crossovers, adjust structures, repair curbs and poor pavement. Resurface all lanes and cross over with asphalt.
23	Golfview	Military/Outer Drive to Ford	DEA	70	0.69	1.96	C	HMA	\$ 847,000	\$ 693,270	Concrete curb replacement, pavement lane repair, cold milling and two layers of asphalt overlay.
24	Monroe	Dartmouth to Outer Drive	DEA	70	0.76	2.27	C	HMA	\$ 968,000	\$ 792,308	Concrete curb replacement, pavement lane repair, cold milling and two layers of asphalt overlay.
25	Champaign Ave	Fort Park Blvd to I-75	LIP	70	0.50	1.84	C		\$ 955,790	\$ 782,314	mill and resurfacing of the existing asphalt cap, removal and replacement of deficient curb and gutter in addition to new ADA

FY 2022 Cities Projects Submittals - Ranked by PBR
 Projects Selected are Highlighted

FY 2022 Rank	Road	Limits	City	PBR	Length (miles)	Length (lane mi.)	NFC	existing Surface	Submitted Cost	Request for Federal Aid	Proposed Improvement
26	Ann Arbor Trail	Merriman Rd to Sanford St.	WES	70	0.59	1.94	MA	HMA	\$ 1,051,450	\$ 989,700	Mill and overlay 2" of HMA.
27	Goddard Rd.	Fort St. to 12th St.	WYA	70	0.74	1.18	C	C	\$ 425,782	\$ 348,503	Concrete Pavement Patching, Subgrade Undercutting, drainage structures repair, ADA Ramps and sidewalks upgrades.
28	Schoolcraft (EB)	Merriman Rd to 1,170 Ft. W. of Melvin Ave.	LIV	70	0.47	1.36	C	HMA	\$ 810,000	\$ 762,500	4" Mill and Resurface, Base Course Patching, Curb and Gutter repairs, ADA ramps upgrades.
29	Gulley (easterly half)	Dartmouth to Princeton	DEA	69	0.61	1.72	C	CON	\$ 484,000	\$ 396,154	Conc. pavement replacement
30	Monroe Blvd	Ecorse Rd to Trolley Industrial Dr.	TAY	69	0.45	1.89	C	HMA cap / C	\$ 733,030	\$ 599,985	mill existing HMA surface, repair concrete base and curb, adjust, repair and clean utility structures, place HMA over (2" leveling, 2" wearing) and ADA ramps upgrades.
31	Marquette (EB & WB)	Farmington to Venoy	GAC	68	0.25	0.86	C	CON	\$ 887,500	\$ 726,419	Complete removal and replacement of existing concrete road with new one. Drainage improvement and ADA ramps.
32	Marquette Ave. (EB & WB)	Radcliffe to Farmington	GAC	68	0.26	0.90	C	CON	\$ 887,500	\$ 726,419	Complete removal and replacement of existing concrete road with new one. Drainage improvement and ADA ramps.
33	Kerby	Piche St. to Mack Ave.	GPF	68	0.29	0.65	C	HMA	\$ 484,000	\$ 396,154	Proposed 4" mill and overlay, miscellaneous base repair, as needed; minor curb rehabilitation; ADA sidewalk replacement, as
34	Kerby	Beaupre Ave. to Piche St.	GPF	68	0.27	0.61	C	HMA	\$ 429,000	\$ 351,137	Proposed 4" mill and overlay, miscellaneous base repair, as needed; minor curb rehabilitation; ADA sidewalk replacement, as
35	Kerby	Ridge Rd. to Beaupre Ave.	GPF	68	0.33	0.74	C	HMA	\$ 528,000	\$ 432,168	Proposed 4" mill and overlay, miscellaneous base repair, as needed; minor curb rehabilitation; ADA sidewalk replacement, as
36	Kerby	Lake Shore Rd. to Ridge Rd.	GPF	68	0.53	1.19	C	HMA	\$ 561,000	\$ 459,179	Proposed 2" mill and overlay, miscellaneous base repair, as needed; minor curb rehabilitation; ADA sidewalk replacement, as
37	Huron River Drive	Pennsylvania dr to 1800' N. of Eureka Rd.	ROM	68	1.34	3.36	MA	HMA	\$ 722,000	\$ 681,000	2" mill and overlay, including shoulders, some driveways, pavement markings, limited signage and limited driveways.
38	Superior Avenue	Dix-Toledo to Trenton	SOU	68	0.45	1.52	C	C	\$ 1,593,680	\$ 1,304,427	Complete Removal and replacement of Conc. Road with new one, New drainage system and ADA Ramps.
39	Monroe Blvd	Wick to Ecorse	TAY	68	0.97	2.19	C	HMA cap / C	\$ 848,100	\$ 694,170	mill existing HMA surface, repair concrete base and curb, adjust, repair and clean utility structures, place HMA over (2" leveling, 2" wearing) and ADA ramps upgrades.
40	Mercury Dr. (NB & SB)	Michigan to Hubbard	DEA	68	0.42	3.01	C	HMA	\$ 760,000	\$ 622,060	Concrete curb replacement, pavement lane repair, cold milling and two layers of asphalt overlay.
41	S/B Southfield Service Dr.	Outer Drive to Rouge River	DEA	67	2.31	6.16	C	HMA	\$ 2,600,000	\$ 2,080,000	Concrete curb replacement, pavement base repair, cold milling and two layers of asphalt overlay.
42	Marquette Ave. (EB & WB)	Garden Ave. to Middlebelt	GAC	67	0.25	0.87	C	CON	\$ 958,210	\$ 784,295	Complete removal and replacement of existing concrete road with new one. Drainage improvement and ADA ramps.
43	Harrison Blvd	Wilson Ave to River Dr	LIP	67	0.22	0.56	C	HMA cap / C	\$ 304,150	\$ 248,947	milling and resurfacing of the existing asphalt cap, removal and replacement of deficient curb and gutter in addition to new ADA ramps.
44	Lyndon (WB)	Stark to Farmington	LIV	67	0.25	0.50	C	C	\$ 315,000	\$ 296,502	3.5" HMA overlay with conc. base repair.
45	Marion Industrial Highway	Jefferson Ave. to 3000' E. of Jefferson.	RIR	67	0.57	1.94	C	C	\$ 1,781,640	\$ 1,458,272	Complete removal and replacement of existing concrete road with new one. Drainage improvement and ADA ramps.
46	Cherry Hill	Military to Outer Drive	DEA	67	0.45	1.36	C	CON	\$ 650,000	\$ 500,000	Concrete curb replacement, pavement base repair, cold milling and two layers of asphalt overlay.
47	Pardee Rd.	Superior to Goddard Rd.	TAY	67	1.51	5.79	C	HMA	\$ 2,241,300	\$ 1,834,504	mill existing HMA surface, repair concrete base and curb, adjust, repair and clean utility structures, place HMA over (2" leveling, 2" wearing) and ADA ramps upgrades.
48	N/B Southfield Service Dr.	S. City Limit to Rotunda	DEA	66	0.20	0.51	C	HMA	\$ 250,000	\$ 200,000	Concrete curb replacement, pavement base repair, cold milling and two layers of asphalt overlay.
49	NB Military	Cherry Hill to Outer Drive	DEA	66	0.43	1.07	C	HMA	\$ 539,000	\$ 441,172	Concrete curb replacement, pavement lane repair, cold milling and two layers of asphalt overlay.
50	St. Clair	St. Paul to Waterloo	GPC	66	0.30	0.79	C	HMA	\$ 450,000	\$ 368,325	3.5" mill and resurfacing, base coarse patching, new curb and gutter.

FY 2022 Cities Projects Submittals - Ranked by PBR
 Projects Selected are Highlighted

FY 2022 Rank	Road	Limits	City	PBR	Length (miles)	Length (lane mi.)	NFC	existing Surface	Submitted Cost	Request for Federal Aid	Proposed Improvement
51	Lyndon (EB)	Stark to Farmington	LIV	66	0.25	0.54	C	C	\$ 390,000	\$ 367,100	3.5" HMA overlay with conc. base repair.
52	Wabash Street	Cogswell to Huron River Drive	ROM	66	0.50	1.01	C	HMA	\$ 658,000	\$ 620,000	Pulverized and placed 5" HMA with shoulder; drainage and driveway improvements. Construction Cost rasied up.
53	Mortenview Rd	Wick to Ecorse	TAY	66	0.99	2.06	C	HMA	\$ 799,030	\$ 654,006	mill existing HMA surface, repair concrete base and curb, adjust, repair and clean utility structures, place HMA over (2" leveling, 2" wearing) and ADA ramps upgrade.
54	Maple	Schaefer to Michigan	DEA	65	0.35	1.21	C	HMA	\$ 544,500	\$ 445,673	Concrete curb replacement, pavement lane repair, cold milling and two layers of asphalt overlay.
55	Marquette Ave. (EB & WB)	Harrison Ave. to Garden Ave.	GAC	65	0.25	0.86	C	CON	\$ 958,210	\$ 784,295	Complete removal and replacement of existing concrete road with new one. Drainage improvement and ADA ramps.
56	St. Clair	Jefferson to St. Paul	GPC	65	0.42	1.08	C	HMA	\$ 630,000	\$ 515,655	3.5" mill and resurfacing, base coarse patching, new curb and gutter.
57	Charlevoix	Wayburn to somerset	GPP	65	0.31	0.98	C	HMA	\$ 388,500	\$ 317,987	3.5" mill and resurfacing, base coarse patching, new curb and gutter, drainage repair and ADA Ramps.
58	Wabash Street	Hannan to Cogswell	ROM	65	0.49	0.98	C	HMA	\$ 657,000	\$ 619,000	Pulverized and placed 5" HMA with shoulder; drainage and driveway improvements. Construction Cost rasied up.
59	Beverly Rd.	Wayne to Carnegie	ROM	64	0.78	1.94	C	HMA	\$ 825,000	\$ 777,000	Seg. 1 - Pulverize, shape, and place HMA. Seg. 2 - mill, joint repair, overlay with HMA. Improve shoulders, drainage, and driveway improvements as all lanes. Construction Cost rasied up.
60	Gulley (easterly half)	Avondale to Ford	DEA	63	1.52	4.29	C	CON	\$ 880,000	\$ 720,280	Conc. panel replacement
61	N/B Southfield Service Dr.	Michigan to Hubbard	DEA	62	0.41	1.34	C	CON	\$ 580,000	\$ 464,000	Concrete curb replacement, pavement base repair, cold milling and two layers of asphalt overlay.
62	Beverly Rd.	Lochmoor St to Merriman Rd	ROM	62	0.77	1.67	C	HMA	\$ 1,013,000	\$ 954,000	Pulverize, shape, and pave with HMA. Improve drainage, shoulders, and driveways. Construction Cost rasied up.
63	Monroe Blvd	Avalon Ave. to Van Born	TAY	62	0.15	0.64	C	HMA cap / C	\$ 271,670	\$ 222,362	mill existing HMA surface, repair concrete base and curb, adjust, repair and clean utility structures, place HMA over (2" leveling, 2" wearing) and ADA ramps upgrade.
64	S/B Southfield Service Dr.	Ford Rd to Michigan	DEA	61	1.34	3.35	C	HMA	\$ 1,300,000	\$ 1,040,000	Concrete curb replacement, pavement base repair, cold milling and two layers of asphalt overlay.
65	Beverly Rd.	Carnegie to Lochmoor	ROM	60	0.59	1.29	C	HMA	\$ 639,000	\$ 602,000	Pulverize, shape, and pave with HMA. Improve drainage, shoulders, and driveways. Construction Cost rasied up.

WAYNE COUNTY FAC
WAYNE COUNTY JURISDICTION ROADS
 funded with
DETROIT FAC STP-U
June 27, 2019

TIP/RTP ID#	Road	Limits	Community	PBR	Federal Funding		Comments
					WC FAC STP-U / NHPP	DETROIT FAC STP-U or MTF	
FY 2016							
22882	Fenkell Ave. (Five Mile)	Evergreen - Southfield Rd	DET	77	\$0	\$387,500	Resurfacing, Wayne County share 387,500 MTF
TOTAL						\$387,500	
FY 2017							
23189	Outer Drive, W.	Six Mile (McNichols)- Schaefer	DET	81	\$0	\$0	Resurfacing, Wayne County share - 2,500,000 MTF
TOTAL						\$0	
FY 2019							
TBD	Tireman*	Greenfield- Schaefer	DET/DEA	83	\$0	\$718,260	Resurfacing, Wayne County share - 718,260 (50%) MTF
TOTAL						\$718,260	
FY 2020							
TBD	TBD	Not decided yet	DET	N/A	\$0	\$0	TBD

WAYNE COUNTY FAC
TEDF-C PROGRAM
 Status - June 27, 2019

Job No. TIP/RTP ID#	Road	Limits	Community	TEDF-C Federal (sunsets)	TEDF-C State (carries forward)	TEDF-C Total	Comments
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state carries forward remaining (Adjusted due to SEMCOG - Steve's email
 01.18.2019)
\$2,817,441
 new FY 2017 Target \$1,699,968 \$1,258,034 \$2,958,002

FY 2017

10928	Six Mile Rd	Northville Rd to Haggerty Rd	NOT	\$1,524,000	\$0	\$1,524,000	Add Center Left Turn lane, RT lanes, Advance Construct TED-C funds from 2017
22962	Warren	Beck to Canton Center	CAT	\$0	\$0	\$0	
22915	Outer Dr.	@ Allen	MEL/ALP	\$175,968	\$118,533	\$294,501	signal, intersection improvement
22916	Detroit Intersections	Various Locations	DET	\$0	\$739,501	\$739,501	DETROIT FAC

FY 2018 Target \$1,585,460 \$1,145,907 \$2,731,367

FY 2018

JN: 132759	Sibley Road	Telegraph (US-24) to Racho Rd.	BRT	\$1,585,460	\$2,220,400	\$3,805,860	Add Center Left Turn lane, RT lanes, new signals, class "A"
JN: 133368	Warren	Beck - Canton Center	CAT	\$0	\$400,000	\$400,000	Resurface, extending Beck road centerlane (S. Leg)
22924	Intersection Improvements	county wide	various	\$0	\$0	\$0	various traffic operational improvements, county-wide
22925	Detroit Intersections	Various Locations	DET	\$0	\$745,907	\$745,907	DETROIT FAC

FY 2019 Target \$1,585,460 \$1,346,904 \$2,932,364

FY 2019

JN: 204587	Cherry Hill	Canton Center to Haggerty	CAT	\$1,585,460	\$1,754,916	\$3,340,376	TED-C Federal Fund (State + Fed.), TED-C Fed. reduced by \$85k
JN: 204587	Cherry Hill	Canton Center to Haggerty	CAT		\$1,463,730		Adding center left turn lane. To combine fund with 2019 HPP Repurposed \$1,500,064, New amount \$1,463,730.
JN: 206455	Detroit Intersections	Various Locations	DET	\$0	\$350,684	\$350,684	DETROIT FAC

FY 2020 Target \$1,617,000 \$1,294,000 \$2,911,000

FY 2020

JN: 206729	Inkster Road	Ecorse Rd. - Van Born Rd	ROM / TAY	\$1,617,000	\$2,853,905	\$4,470,905	TED-C Federal Fund (State + Fed.).
JN: 206729	Inkster Road	Ecorse Rd. - Van Born Rd	ROM / TAY	\$1,649,000		\$6,119,905	Adding AC FY 2021, available (State + Fed.)
JN: 203602	Detroit Intersections	Various Locations	DET	\$0	\$360,223	\$360,223	DETROIT FAC

FY 2021 Target \$1,649,000 \$1,294,000 \$2,943,000

FY 2021

JN: 206729	Inkster Road	Ecorse Rd. - Van Born Rd	ROM / TAY	\$1,649,000		\$1,649,000	ACC FY2021 TED-C Fed. of \$1,682,503
					\$1,080,434		State Carries forward remaining.
JN: 207775	Detroit Intersections	Various Locations	DET	\$0	\$367,875	\$367,875	DETROIT FAC

FY 2022 Target \$1,682,000 \$1,294,000 \$2,976,000

NOTES: Prior to FY 2013, all TEDF-C funds (State & Federal) rolled over each year and could be accumulated for future projects.
 Beginning in FY 2013, all new TED-C Federal allocations will sunset at the end of each fiscal year per the new MAP-21 rules

WAYNE COUNTY FAC
STP-Rural, HPP Earmarks, State Appropriations

June 27, 2019

Line	Fiscal Year	Road	Limits	Community	Funding	Comments
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STP - Rural					Federal	Comments
1	2018	Martinsville Rd	Willis - Harris	SUT	\$213,300	Mill and Fill
2	2019	Oakville-Waltz Road	Oakville-Waltz Cut-Off to Hamilton Drain	SUT/ HUT	\$222,645	3.5 " Mill and Fill; JN 205487, FY2019 , FY 2020 Funds Changes (increased by 2.3%)
	2020				\$227,000	
3	2021	Oakville-Waltz Road	Hamilton Drain - CSX Rail Road	HUT	\$232,000	2" Mill and Fill; JN 205845, FY2019 , FY 2020 Funds Changes (increased by 2.5%)
	2022				\$237,000	

HPP Earmarks					Federal	Comments
4	2019	Allen Rd	Allen and Van Horn	WOO/ TRE	\$8,164,024	Allen road and van Horn road improvements. Trenton & Woodhaven. Deferred to FY 2019; JN 203376
5	2019	Grosse Ile Parkway	Bridge Rehabilitation.	GIT	\$2,879,681	Design and construction of deteriorating (Trenton-Grosse Ile Bridge) , Charter County of Wayne-Deferred to FY 2019. JN 203375
6	2019	Cherry Hill Rd	Canton Center Rd to Haggerty Rd	CAT	\$1,463,759	Canton, Cherry Hill road improvement. Between Canton Ctr. And Haggerty

State Appropriation					State	Source	Comments

WAYNE COUNTY FAC
CMAQ, Safety and TAP PROJECTS
 Status - June 27, 2019

Line	Fiscal Year	Job No. TIP/RTP ID#	Project Name	Community	Funding Awarded	Project Status	Comments
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CMAQ

1	2018	JN: 202278	Five Mile & Beck, Traffic Signal modernization	WC	\$792,000	Awarded	Five Mile & Beck, Signal and Geometric Improvements
2	2019	JN: 202796	Six Mile Road and Beck Road Intersection Improvement	WC	\$438,800	Awarded	Six Mile Road and Beck Road Intersection Improvements

Safety

3	2020	JN: 207452	RRFBs	Dearborn	\$72,880	Awarded	Install RRFBs at 3 locations and countdown pedestrian signals at Hemlock Avenue
4	2020	JN: 207453	Kelly Road HAWK	Harper Woods	\$152,739	Awarded	Install a HAWK (High-intensity Activated CrossWalk beacon) with sidewalk, crosswalk markings, and advance warning signs
5	2020	JN: 207454	Ecorse Road at Pelham Road	WC	\$202,783	Awarded	Signal modernization and addition of left turn phasing.
6	2020	JN: 207455	Eureka Road at Dix Toledo Highway	WC	\$209,775	Awarded	Signal modernization, upgrading left turn phasing to flashing left turn arrow (FYA)
7	2020	JN: 207456	Hannan Road at North Line Road (I-94 south service drive)	WC	\$151,705	Awarded	Replace 2-way stop control with a box span signal
8	2020	JN: 207457	Van Born Road at Beech-Daly Road	WC	\$186,962	Awarded	Signal modernization and addition of left turn phasing.

TAP

8	2019	JN: 204958	Marquette Street	WES	\$220,000	Awarded	A Safe Routes for non-drivers project along Marquette Road
9	2019	JN: 129412	Adams Ave.	DET	\$1,635,616	Awarded	Sidewalk improvements in downtown Detroit.
10	2020	JN: 204928	Rouge River Greenway Hines Connector	Wayne County	\$154,900	Awarded	An extension of the Rouge River Greenway - Wayne County Parks and Recreation
11	2020	JN: 204965	Hamilton Avenue Bike Lanes	HIP	\$336,030	Awarded	The City of Highland Park will construct a bike lane project along Hamilton Avenue from Webb Avenue to McNichols Avenue, which is the entire length of the city from north to south.
12	2020	JN: 202711	Safe Routes to Schools	FLR	\$599,326	Awarded	Safe Routes to School project.
13	2020	JN: 204956	Iron Belle Trail: West Jefferson Protected Bike Lanes	RIV / ECO	\$786,682	Awarded	A streetscape and protected bike lanes along West Jefferson Avenue
14	2020	JN: 204966	Joseph Campau Pedestrian/Bicycle Facility Improvements.	HAM	\$511,788	Awarded	Nonmotorized improvements along Joseph Campau Avenue.
15	2020	TBD	Huron River dr. pathway.	ROM	\$297,600	Awarded	Pathway Improvement
16	2020	TBD	Schuman Rd. sidewalk enhancements	WES	\$208,000	Awarded	Sidewalk improvements

NOTES:

1.) CMAQ (Congestion Mitigation and Air Quality), Safety and TAP (Transportation Alternatives Program) funding sources are competitive. Call For Projects are administered through SEMCOG and MDOT.

Wayne County Federal Aid Committee Delegates

(Voting Members)

		Agency Represented		FAC Delegate	Company
Chairperson	WC	WC DPS - Engineering	S	Ronald Agacinski	Wayne County
Downriver Cities ***** 2 Steering Committee Representatives	ALP	Allen Park		Tom Murray	Allen Park
	ECO	Ecorse		Richard Marsh	Ecorse
	FLR	Flat Rock		Jim Lancaster	Flat Rock
	GIB	Gibraltar		Derek Thiel	Gibraltar
	LIP	Lincoln Park		John Kozuh	Lincoln Park
	MEL	Melvindale		Larrie Ordus	Melvindale
	RIR	River Rouge		Karl Laub	River Rouge
	RIV	Riverview		Jeff Webb	Riverview
	ROC	Rockwood		Adam Grabetz	Rockwood
	SOU	Southgate		John Hennessey	Hennessey Engrs
	TAY	Taylor		Keith Boc	Taylor
	TRE	Trenton		S Bill Hogan	Trenton
	WOO	Woodhaven		Tim Neighbors	Woodhaven
WYA	Wyandotte		Greg Mayhew	Wyandotte	
Western Cities ***** 2 Steering Committee Representatives	BEL	Belleville		Keith Tackett	Belleville
	DEA	Dearborn		Mohmedyunus Patel	Dearborn
	DEH	Dearborn Heights		John Selmi	Dearborn Heights
	GAC	Garden City		Kevin Roney	Garden City
	INK	Inkster		Jerome Bivens	Inkster
	LIV	Livonia		S Todd Zilincik	Livonia
	NOR	Northville		Loyd Cureton	Northville
	PLY	Plymouth		Chris Porman	Plymouth
	ROM	Romulus		Roberto Scappaticci	Romulus
	WAY	Wayne		Mike Buiten	Wayne
WES	Westland		S Ramzi El-Gharib	Westland	
Eastern Cities ***** 1 Steering Committee Representative	DET	Detroit		Sonny Jacobs	Detroit
	GPC	Grosse Pointe		Peter Dame	Grosse Pointe
	GPF	Grosse Pointe Farms	Alt.	Terry Brennan	Grosse Pointe Farms
	GPP	Grosse Pointe Park		Dale Krajniak	Grosse Pointe Park
	GPS	Grosse Pointe Shores		S Brett Smith	Grosse Pointe Shores
	GPW	Grosse Pointe Woods		Bruce Smith	Grosse Pointe Woods
	HAM	Hamtramck		Rodney Johnson	Hamtramck
	HAW	Harper Woods		Steve Pangori	AEW
	HIP	Highland Park		Damon Garrett	Highland Park
Townships ***** 1 Steering Committee Representative	BRT	Brownstown Township		Joe DiSanto	Brownstown Township
	CAT	Canton Township	Alt.	Bill Serchak	Canton Township
	GIT	Grosse Ile Township		Lorinda Benteau	Grosse Ile Township
	HUT	Huron Township		James Hollandsworth	Hennessey Engrs
	NOT	Northville Township		S Tom Casari	Northville Township
	PLT	Plymouth Township		Patrick Fellrath	Plymouth Township
	RET	Redford Township		Mike Dennis	Redford Township
	SUT	Sumpter Township		John Morgan	Sumpter Township
	VBT	Van Buren Township		Jim Taylor	Van Buren Township
Local Transit	SMA	SMART		Andy Thorner	SMART
State of Michigan	MDOT	MDOT-Planning		Heidi Phaeuf	MDOT-Planning

FAC Steering Committee Members = S
 FAC Steering Committee Member Alternate = Alt.

May 23, 2019

Good Morning,

The MDOT Office of Rail is sharing the attached flyer, developed by the Federal Railroad Administration (FRA), that explains the importance and use of the Emergency Notification System (ENS) sign that is required to be installed at every railroad crossing. The ENS sign has a blue background, states the railroad's emergency contact number and the U.S. DOT/National Crossing Inventory Number which identifies the location of the crossing to the railroad. This information should be utilized by motorists who need to report an emergency regarding a crossing or complaints regarding crossing surfaces. The FRA has asked MDOT to help educate the public on the use of the ENS sign. **We are asking that you share this information with all employees at your facility. We suggest you share the flyer with your staff by email and/or post in areas that staff can review it.**

Also attached is a flyer developed for truck drivers to inform them of actions to take should they get stuck on a railroad crossing. **We hope you will post this information where your truck drivers can see it.**

We appreciate your assistance with this educational effort and all of your efforts to keep motorists safe!

Tresa Beardslee
Michigan Department of Transportation
Rail Safety Section
425 W. Ottawa, P.O. Box 30050
Lansing, Michigan 48909
Phone (517) 373-8235/Fax (517) 373-0856
www.Michigan.gov/mdotrail
BeardsleeT@michigan.gov



HIGHWAY-RAIL GRADE CROSSINGS

EMERGENCY NOTIFICATION SYSTEM (ENS)

Get HELP! Use the Blue ENS Sign



Keeping Railroads and the Public Safe

The mission of the Federal Railroad Administration (FRA) is to enable the safe, reliable and efficient movement of people and goods for a strong America, now and in the future.



U.S. Department of Transportation
Federal Railroad Administration

In Case of Emergency

- **Locate** the blue and white Emergency Notification System (ENS) sign at the grade crossing.
- **Call for help!** Call the railroad's emergency contact number listed on the blue sign.
- **Communicate** your location, by providing the identification number (see below) and state the nature of the emergency to the dispatcher.

The ENS sign includes:



- 1 Each railroad's emergency contact number,
- 2 The U.S. Department of Transportation (USDOT) National Crossing Inventory Number, which identifies the exact location of the crossing to the railroads.

Emergencies and safety concerns at the grade crossing should be reported by using the information on the ENS sign.

For more information visit us at
www.fra.dot.gov



Connect with us USDOTFRA



ABOUT THE FEDERAL RAILROAD ADMINISTRATION (FRA)

Our mission is to enable the safe, reliable and efficient movement of people and goods for a strong America, now and in the future.

Get to Know the FRA

- Created in 1966 as part of The Department of Transportation Act
- One of ten agencies that make up USDOT
- Led by an administrator, appointed by the President of the United States and confirmed by the United States Senate. FRA has eight regional offices across the nation
- Employs a diverse workforce to accomplish its mission

Protecting People and Railroads

The FRA is the chief safety regulator for all passenger and freight railroads nationwide. We accomplish our mission through:

- A rigorous oversight and inspection program based on strategic use of data
- Advancing proactive approaches for early identification and mitigation of risk
- Capital investments and a robust research and development program

The FRA advances market-based rail improvements. Today, we manage a portfolio that includes grants and loans, laying a solid foundation of sustainable, long-term rail improvements.



Emergency Notification System

To improve highway-rail crossing safety, the FRA now requires each railroad to have an Emergency Notification System (ENS), allowing emergency response center staff to identify crossing locations and railroad contacts for reporting safety problems and emergency situations.

- Look for a blue-and-white emergency notification sign.
- The ENS sign should be posted near the crossing and clearly visible. It includes the name of the railroad, the railroad's emergency contact number, and the USDOT National Crossing Inventory Number.
- **Using the information on the ENS sign is the quickest way to notify the railroad.**

A USDOT National Crossing Inventory Number is a unique number that is assigned to each grade crossing and can be used to obtain valuable information.

The National Law Enforcement Terminal Systems (NLETS) has joined the FRA to make a mirror image of FRA's highway-rail grade crossing database. Using the USDOT National Crossing Inventory Number, and NLETS will provide the first responder's agency instant access to FRA's database.

More Resources

FRA has created the "Rail Safety for Emergency Responders" informational video series. Visit <https://www.fra.dot.gov/Page/P0850> or contact Michail Grizkewitsch at michail.grizkewitsch@dot.gov for further information.

TRUCK DRIVERS

IT CAN TAKE A FREIGHT TRAIN
MORE THAN A MILE TO STOP.



SO IF YOU GET STUCK ON A RAILROAD CROSSING:

- 1 **GET OUT** OF YOUR TRUCK
- 2 **GET AWAY** FROM THE TRACKS
- 3 **CALL THE NUMBER** ON THE EMERGENCY SIGN AT THE CROSSING

REPORT EMERGENCY
OR PROBLEM
TO 1-800-555-5555
CROSSING 836 597 H



Take the ProDriver Challenge at www.oli.org/prodriver – an interactive virtual driving encounter designed specifically for Professional Drivers.