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NOTICE OF MEETING

TECHNICAL COMMITTEE

DATE: October 6, 2021

TIME: 9:30 am

PLACE: [VIRTUAL Public Meeting via Zoom](#) Meeting ID: 996 0401 8827 - Passcode: 794604

AGENDA:

1. Call to Order/Introductions
2. Approval of the Agenda
3. Approval of Minutes – August 4, 2021 Meeting Minutes (attached) – Action
4. Public Participation
5. Communications and Announcements
6. Old Business
7. New Business
 - A. First Call FY-2022 LRP Amendments (attached)- Action
 - B. First Call FY 2022 TIP Amendments (attached) - Action
 - C. First Call FY 2022 TIP Modifications (attached) - Information
 - D. Public Transit Agency Safety Plan (PTASP) (attached) - Action
 - E. PEAC Students - Presentation

POLICY COMMITTEE MEMBERS

City of Ann Arbor • Ann Arbor DDA • Ann Arbor Township • City of Chelsea • City of Dexter
Dexter Township • Eastern Michigan University • Michigan Department of Transportation • City of Milan • Northfield Township •
Pittsfield Township • City of Saline • Scio Township • Southwest Washtenaw Council of Governments • Superior Township • The Ride
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• Ex Officio: Federal Highway Administration • Southeast Michigan Council of Governments •

An Intermunicipality Committee organized under Act 200 of Public Acts of Michigan (1957)
representing Washtenaw County

8. Agency Reports

Ann Arbor DDA
City of Ypsilanti
Ypsilanti Township
City of Ann Arbor
City of Saline
Dexter Township
WCRC
Non-motorized

Pittsfield Township
The Ride
MDOT Planning
MDOT Region/TSC
City of Dexter
U of M
Environmental
People with Disabilities

City of Milan
Washtenaw County
City of Chelsea
SEMCOG
EMU
FHWA
Equity
Senior

9. Adjournment

The Washtenaw Area Transportation Study (WATS) financed the preparation of this document through grants from the U.S. Department of Transportation in cooperation with the Michigan Department of Transportation and contributions from local government, public transit, and educational unit members of the Washtenaw Area Transportation Study. The views and opinions expressed herein do not necessarily state or reflect those of the U. S. Department of Transportation.



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MEETING MINUTES

TECHNICAL COMMITTEE

DATE: August 4, 2021

TIME: 9:30 am

PLACE: This meeting was held virtually via Zoom in accordance with executive orders during the COVID-19 pandemic.

Members Present: Washtenaw County – Nathan Voght, Chair
City of Ypsilanti - Bonnie Wessler, Vice-Chair
City of Ann Arbor - Raymond Hess
Disability Representative - John Waterman
Environmental Representative - Evan Pratt
MDOT University Region - Mike Davis
City of Milan - Stanley Kirton, Second Vice-Chair
Non-motorized Representative - Sarah Walsh
TheRide – Caitlin Conway (for LaTasha Thompson)
Washtenaw County Road Commission - Matt MacDonell
Ypsilanti Township - Brenda Stumbo (for Jason Iacoangeli)

Members Absent: Ann Arbor DDA – Amber Miller
City of Chelsea - John Hanifan
Dexter Township - Vacant
City of Dexter – Dan Schlaff
Equity Representative - Weneshia Brand
Eastern Michigan University – Dieter Otto
Pittsfield Township - Vacant
City of Saline – Jeff Fordice
Senior Representative - Ruth Ann Jamnick
University of Michigan – Steve Dolen

Others Present: WATS – Nick Sapkiewicz, Suzann Flowers, Emily Lake
PEX - Doug Anderson and Matt Montalvo
Public - Jim Mogensen

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SEMCOG - Tom Bruff
WCRC - Brent Schlack, Michele Ford
MDOT - Anita Boughner, Kari Martin
WAVE - Julia Roberts
Washtenaw County Office of Community and Economic Development
(WCOCED) - Teresa Gillotti
MDOT Statewide Planning - Max Gierman

1. Call to Order/Introductions

Chair Voght led the group in introductions at 9:35 AM and officially called the meeting to order at 10:40 AM once a quorum was present.

2. Approval of the Agenda

Ms. Wessler made a motion to approve the meeting agenda, Ms. Conway supported the motion, motion approved.

3. Approval of Minutes

Mr. Waterman made a motion to approve the June 2, 2021 meeting minutes as corrected, Ms. Wessler supported the motion, motion approved with abstention from Mr. Cooper.

4. Public Participation

Mr. Mogensen thanked WATS staff for working with the OCED and using the County's Opportunity Index to incorporate equity into the planning process. He noted that the U.S. DOT recently requested public input on transportation equity data and assessment tools.

5. Communications and Announcements

Mr. Sapkiewicz provided the following updates:

- The 2023-2026 TIP call for projects will be sent out at the end of August.
- There is one project left to obligate for 2021.
- Route Ypsilanti is being implemented and a final survey will be available for the public in September.
- The coordinated human services transportation program through the RTA has awarded the first call for 5310 applications to transit providers throughout the region.

6. Old Business

No old business.

7. New Business

A. Washtenaw Opportunity Index - Information

Ms. Gillotti provided a presentation on changes made to the County's Opportunity Index and gave a demonstration on how to use the new tool. The 2020 Opportunity Index can be found at www.opportunitywashtenaw.org.

B. Supplemental TIP Call - Action

Mr. Sapkiewicz provided a list of project applications received for the FY 2022 and 2023 supplemental TIP call for Highway Improvement Program (HIP), Rural and COVID relief funds

initiated in June per guidance from the Policy Committee. WATS received applications from Ann Arbor, People's Express, and WCRC, and drafted a preliminary funding approach that allows all agencies to receive their top priority project and allows all urban-area candidate projects in low or very low opportunity areas to receive funding. The draft list has been reviewed by the Urban and Rural Federal-Aid Committees to ensure the program can be delivered.

Mr. Davis made a motion to recommend the 2022 and 2023 supplemental TIP call program to the WATS Policy Committee as presented, supported by Ms. Stumbo, motion approved.

C. 2023-2026 TIP Development - Information

Ms. Flowers provided the following information:

- The 2023-2026 TIP call will be issued at the end of August for small urban, CMAQ, traditional urban and rural funds.
- All information and pertinent materials will be included with the call letter.
- Applications will be due mid to late September.
- WATS encourages all eligible agencies to submit applications for any and all projects they would like to use federal funding.
- A timeline will be forthcoming with key dates.

8. Agency Reports

A. City of Ypsilanti

Ms. Wessler reported:

- Construction is beginning on the Oakwood resurfacing project.
- Preliminary work and engineering designs for the 2023 Huron River Drive project are ongoing.
- YCUA has begun work on W Cross, from Huron to Summit, to be followed by a mill and overlay project with MDOT.

B. City of Ann Arbor

Mr. Hess reported:

- The City's Vision Zero transportation plan update was adopted in June. The City has a request for proposals for a consulting firm to assist with strategies to implement the plan.
- The 2021 Healthy Streets program will be implemented next week.

C. Washtenaw County Road Commission (WCRC)

Mr. MacDonell reported:

- The WCRC continues to make progress on 2021 projects, including over 100 miles of preventative maintenance work.
- The WCRC is currently working on obligation for the 2022 program.

D. TheRide

Ms. Conway reported:

- Full service restoration is scheduled for August 29th.

- The Gold Ride senior service will also be restored with expanded service coverage.
- TheRide introduced a new fare structure that includes a low income fare.
- Football shuttles for home games will resume in September with mobile ticketing service.
- The draft FY 2022 budget will be available on the website at the end of August, The board will take action on the budget in September.

E. MDOT University Region

Mr. Davis reported:

- The M-14 Road Safety Audit will be incorporated into an upcoming planning and environmental linkages study for the M-14/Barton interchange.
- Mill and overlay project on W. Cross street will start in September.
- A public meeting will be held for the 2022 Huron pathway and the Hamilton/Huron road diet projects on August 11.
- The Grove pathway extension over I-94 will be completed this year.

F. People with Disabilities Representative

Mr. Waterman reported:

- PEAC is wrapping up summer programs in Dexter, Saline, and Ypsilanti. Students are excited to use the mobile adaptable bike shares as part of the program. Mr. Waterman encourages more inclusive options as bike shares are expanded in Washtenaw County.

9. Adjournment

Chair Voght adjourned the meeting at 11:09 AM.

MEMORANDUM

To: Technical Committee
From: Suzann Flowers
Date: September 13, 2021
Re: Long Range Transportation Plan Amendments

Background

WATS staff issue calls for Long Range Transportation Plan amendments three times a year. During this 1st call for FY 2022, WATS received 1 addition request to the plan.

People's Express

- **FY 2030**
 - Indoor parking facility for PEX vehicles
 - This building will be used to hold electric vehicle chargers when the time comes. This will allow us to protect chargers and allow us to convert to Electric Vehicles as soon as we can
 - **Total Local Project Cost = \$3,000,000**

Action

Staff request the Technical Committee review the LRP amendments and make a recommendation to the Policy Committee.

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1st Call FY 2022 LRP Changes																
WATS 2045 LRP www.miwats.org/2045lrp/																
Proposed Change	Fiscal Year	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Federal Funds	State Funds	Local Funds	Local Fund Source	Total Phase Cost	Change Type	Comments	Total Project Cost
Add	2030	People's Express	Indoor Parking	Areawide		Facility	Indoor Parking facility for PEX vehicles. This building will be used to hold electric vehicle chargers when the time comes. This will allow us to protect chargers and allow us to convert to Evs as soon as we can	CON	\$0	\$0	\$3,000,000	PEX	\$3,000,000	New project	PEX is attempting to secure funding through state applications as well as other grant opportunities as they become available	\$3,000,000

MEMORANDUM

To: Technical Committee
From: Suzann Flowers
Date: September 13, 2021
Re: 1st Call for FY 2022 TIP Amendments for 2020-2023 TIP

Background

WATS initiated the 1st call for FY 2022 TIP amendments on August 2, 2021. Notice was placed on the WATS homepage, WATS social media pages (Facebook, Twitter, and Instagram). Amendments were received from Ann Arbor, MDOT and WCRC.

Significant changes in this TIP amendment include:

- Ann Arbor
 - FY 2022
 - JN 211925 Safety Award for Hill St (State to Washtenaw Ave) - Total project cost = \$143,205
 - FY 2023
 - Safety Award for Countdown Pedestrian Signal (various locations) - Total project cost = \$22,182
- Washtenaw County Road Commission
 - FY 2022
 - JN 204889 - Fiscal year change for the Border to Border Trail project connecting to Delhi Court - no funding changes
 - JN 213429 - Added Packard Rd. project (Ann Arbor City Limits to Carpenter Rd)- no change in federal funds
 - FY 2023
 - JN 205638 - Fiscal year change - Carpenter Rd (N. Cloverlane to Ellsworth) - no change in federal funding
 - Safety Award for N. Territorial Rd (600ft west of Dexter Townhall Rd to Toma Rd) - Total project cost = \$690,444

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- **MDOT**

- FY 2021

- JN 213052 - Job Add and Job Suspended - Norfolk Southern Railway (Michigan Line Battle Creek to Dearborn) - Total project cost = \$0

- FY 2022

- 213331 - Add phases PE and CON- Region Wide Traffic Safety (all trunkline routes in University SEMCOG counties) - Total project cost = \$452,500
- JN 213129 - Add Phase - US-23 (US-23 interchange) - Total project cost = \$23,458,850
- JN 200202 - Budget and Project Length Change - US-12 (US-12 from west of Platt Rd to west of US-23 interchange) - Total project cost = \$12,192,000
*Project reduction of \$19,458,000

New investments total to 2020-2023 TIP=\$24,767,181

Environmental Justice Review

The Environmental Justice (EJ) review evaluates the fair distribution of environmental benefits and burdens in EJ and non-EJ areas. In addition, the EJ review evaluates each project for adverse social, economic, and environmental effects. More information on the USDOT EJ strategy is available [here](#).

Total Investment in the TIP

Over the course of the TIP, investment made in Washtenaw County is affected by amendments and modifications (grant awards, cost changes, new projects). These changes continually affect the value of the TIP, and the amount of investment in EJ areas. The 2020-2023 TIP is currently valued at: \$609,090,208.77.

To quantify investment within EJ areas, WATS analyzes Census block groups by their combined percentages of minority and low-income residents to identify areas that fall within the 80th and 90th percentile. TIP projects located within these EJ areas, or within 0.5 mile of these areas, are measured in a GIS overlay analysis by the total cost of projects. For projects with a portion of investment in these areas, the segment cost was calculated as follows:

$$(Segment Length / Total Project Length) * Total Project Cost$$

Transit Investment

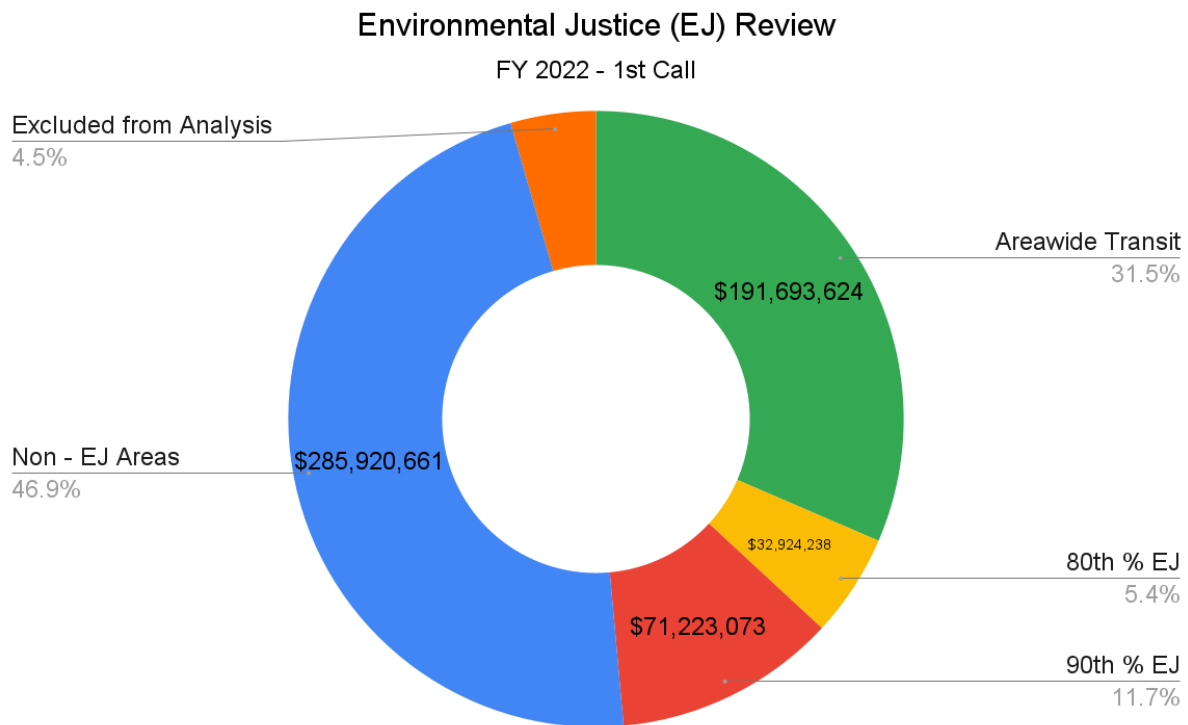
Transit projects are considered to be an additional benefit to EJ areas by improving access and mobility. Transit investments are included in the EJ analysis, but are not mapped.

**Environmental Justice Review
FY 2022 1st Call - 2020-2023 TIP**

	Total Investment	Percent of TIP
80th Percentile EJ Areas	\$32,924,238	5.4%
90th Percentile EJ Areas	\$71,223,073	11.7%
Non-EJ Areas	\$285,920,661	46.9%
Areawide Transit Projects	\$191,693,624	31.5%
*Excluded from Analysis	\$27,328,613	4.5%
TIP Value	\$609,090,209	100%

*Excluded from Analysis

Projects excluded from this analysis include those that are non location specific, such as areawide signal optimizations, and therefore cannot be quantified within a GIS overlay analysis.



WATS does not anticipate the TIP amendments will have a disproportionately negative impact on EJ areas.

A map of 2020-2023 TIP projects in environmental justice areas is available at <http://www.miwats.org/tip>.

Opportunity Evaluation

WATS’ opportunity evaluation uses the [county’s Opportunity Index](#) to measure TIP investment within areas of low economic mobility. WATS measures investment in areas identified as “low access to opportunity” and “very low access to opportunity”.

For projects with a portion of investment in these areas, the segment cost was calculated as follows:

$$(Segment\ Length / Total\ Project\ Length) * Total\ Project\ Cost$$

Transit Investment

Transit projects are considered to be an additional benefit to low opportunity areas by improving access and mobility. Transit investments are included in the opportunity evaluation analysis, but are not mapped.

**Opportunity Evaluation
FY 2022 1st Call - 2020-2023 TIP**

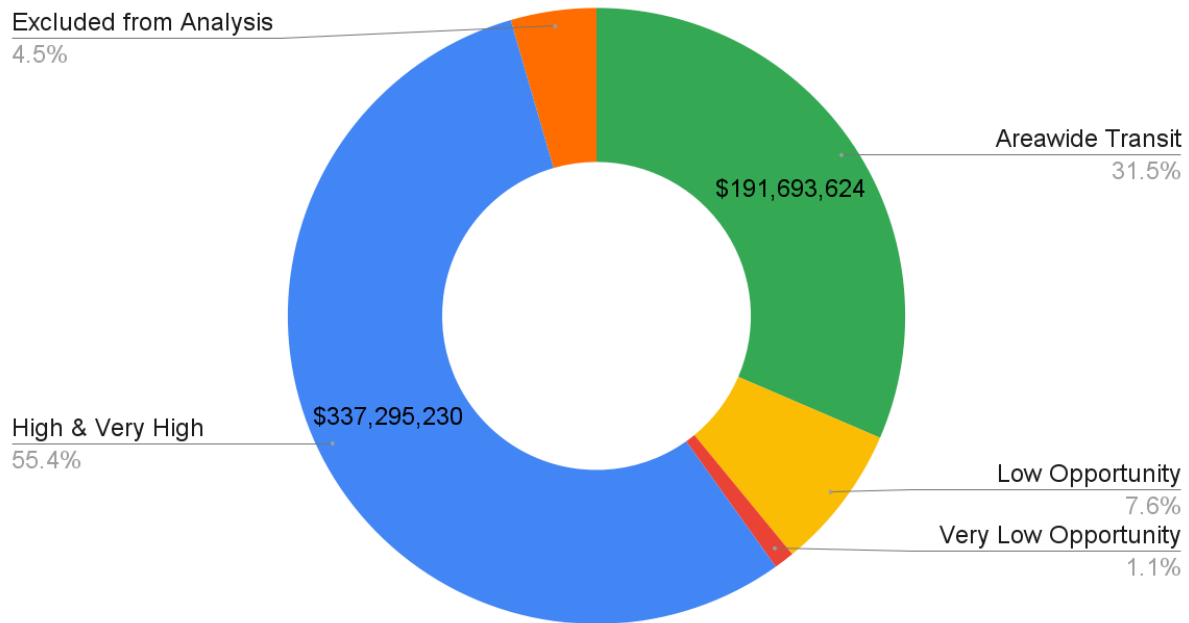
	Total Investment	Percent of TIP
Low Access to Opportunity	\$46,268,778	7.6%
Very Low Access to Opportunity	\$6,503,964	1.1%
High / Very High Access to Opportunity	\$337,295,230	55.4%
Areawide Transit Projects	\$191,693,624	31.5%
*Excluded from Analysis	\$27,328,613	4.5%
TIP Value	\$609,090,209	100%

*Excluded from Analysis

Projects excluded from this analysis include those that are non location specific, such as areawide signal optimizations, and therefore cannot be quantified within a GIS overlay analysis.

2020 Opportunity Index Evaluation

FY 2022 - 1st Call

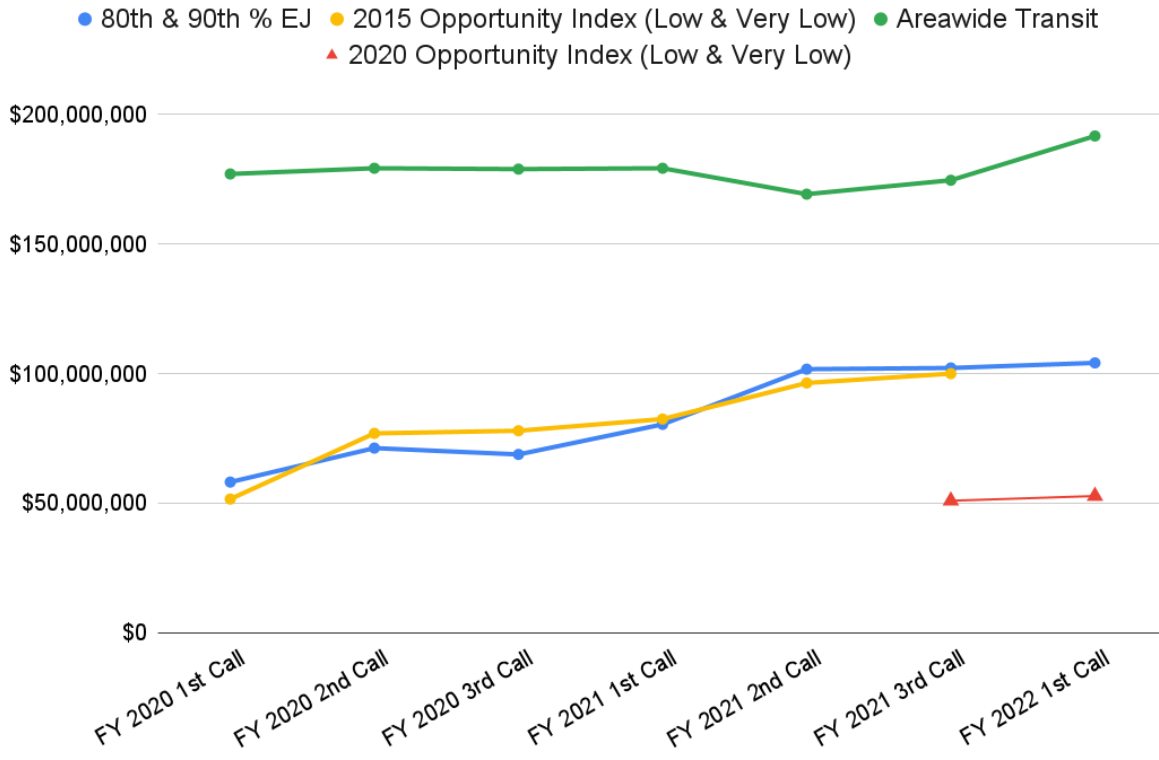


The opportunity evaluation is provided as information during each TIP amendment.

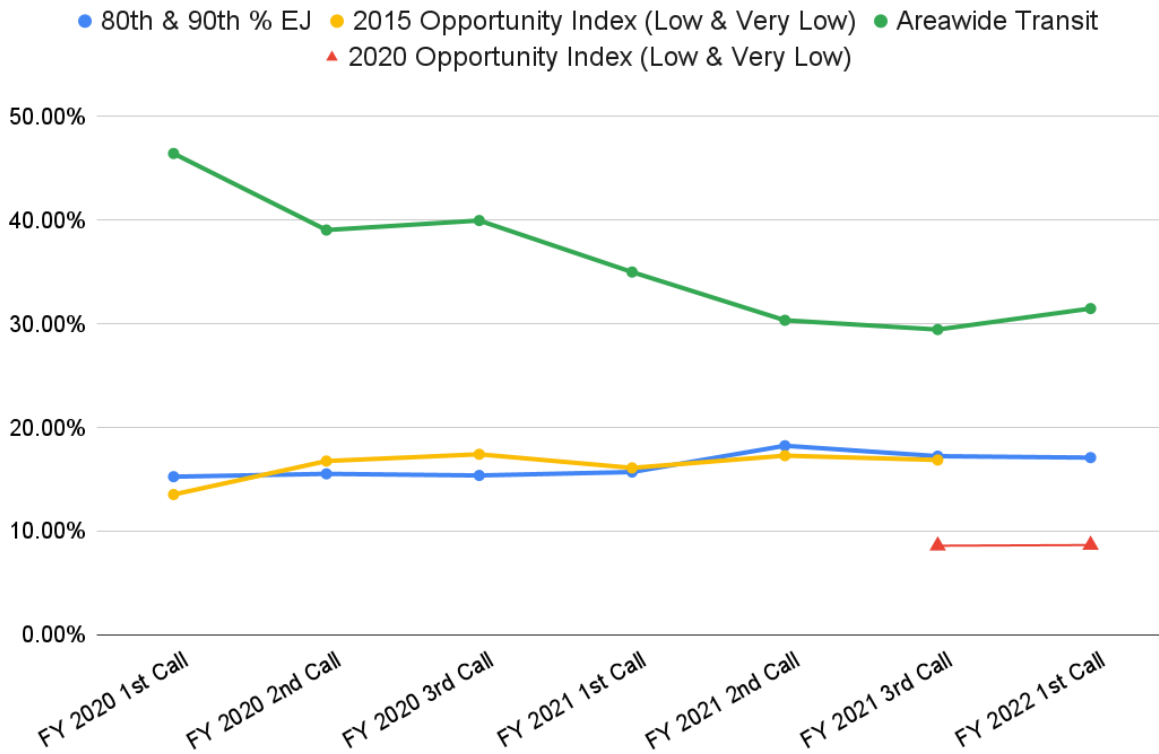
Tracking TIP Investment in Equity Areas

By monitoring investment in EJ and low opportunity areas, WATS Committees can evaluate if enough investment is being made to balance environmental benefits and burdens and to disrupt the effects of historic injustice Throughout the course of 2020-2023 TIP amendments, TIP investment has increased from approximately \$381M to \$609M. Investment in EJ areas has increased from approximately \$58M to \$104M, and the percent of the total TIP value for EJ areas has increased from 15% to 17%. The defined low and very low areas of opportunity changed with the release of the updated 2020 Opportunity Index in April 2021. Since then, investment in low and very low opportunity areas has increased from approximately \$50M to \$52M, and the percent of the total TIP value for low and very low areas has remained relatively flat at 8%.

Investment in Equity Focus Areas



Investment in Equity Focus Areas as % of Total TIP



Action

Staff request the Technical Committee review the TIP amendments and make a recommendation to the Policy Committee.

1st Call FY 2022 TIP Amendments

Amendments are changes to projects that are required by the WATS Policy Committee

TIP Changes	Fiscal Year	Job#	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 Source
Award	2023		Ann Arbor	Countdown pedestrian signal	State St. at Hill Street, Packard at Hill, Plymouth at Traverwood, Plymouth at Broadway, Plymouth at Maiden/Moore, Bradway at Swift	0	Countdown Pedestrian Signals	Countdown Pedestrian Signals	CON	\$19,963		\$2,218	\$22,182	HSIP
Award	2022	211925	Ann Arbor	Hill St.	State to Washtenaw Ave.		In-street pedestrian signing, enhanced crosswalk markings, positive contrast street lighting at pedestrian crossings, enhanced intersection Stop signing with reflective post sheeting			\$128,885		\$14,320	\$143,205	HSIP
Add	2022	213429	Washtenaw County Road Commission	Packard Rd	Ann Arbor City Limits to Carpenter Rd	0.12	Road Rehabilitation	Rehabilitate roadway	CON	\$372,000	\$0	\$93,000	\$465,000	NH
Fiscal year	2022	204889	Washtenaw County Road Commission	IBT: Border to Border Segment D2, Phase 2	connecting to Delhi Court			Trail construction		\$2,000,000		\$2,173,600	\$4,173,600	TAP
Fiscal Year	2023	205638	Washtenaw County Road Commission	Carpenter Rd	Carpenter from N. Cloverlane to Ellsworth	1.162	Road Rehabilitation	Rehabilitate roadway	CON	\$471,249	\$0	\$117,812	\$589,061	STU
Award	2023		Washtenaw County Road Commission	North Territorial Rd	600 ft west of Dexter Townhall Rd to Toma Rd.		Cut hill just west of Dexter Townhall Rd, construct left turn lanes at Dexter Townhall Rd centerline rumbles, curve delineation, replace overhead flashing beacon			\$600,000		\$90,444	\$690,444	HRRR

MDOT Amendments

Fiscal Year	Job no.	Phase	County	Responsible Agency	Project Name	Limits	Length	Primary work Type	Project Description	Federal Budget	Federal Fund Source	State Budget	State Fund Source	Local Budget	Total Phase Cost	Amendment Type	Total Job Cost	Job Type
2021	213052	NI	Washtenaw,Wayne	MDOT	Norfolk Southern Railway	Michigan Line Battle Creek to Dearborn	53.164	RAILTR-RAIL TRCK REHAB	Procurement of Ties, OTM and Ballast	\$4,400,872	SOG	\$0		\$0	\$4,400,872	PHASE SUSPENDED	\$0.00	Multi-Modal
2021	213052	NI	Washtenaw,Wayne	MDOT	Norfolk Southern Railway	Michigan Line Battle Creek to Dearborn	53.164	RAILTR-RAIL TRCK REHAB	Procurement of Ties, OTM and Ballast	\$4,400,872	SOG	\$0		\$0	\$4,400,872	PHASE ADD	\$0.00	Multi-Modal
2022	213331	PE	Jackson,Lenawee, Washtenaw,Ingham	MDOT	Regionwide	All trunkline routes in University SEMCOG counties	3.584	Traffic Safety	Durable pavement marking application on University Region trunklines	\$1,688	HSIP	\$188		\$0	\$5,000	PHASE ADD	\$452,500.00	Trunkline
2022	213331	CON	Jackson,Lenawee, Washtenaw,Ingham	MDOT	Regionwide	Trunkline routes in University SEMCOG counties	3.584	Traffic Safety	Durable pavement marking application on University Region trunklines	\$151,032	HSIP	\$16,781		\$0	\$447,500	PHASE ADD	\$452,500.00	Trunkline
2022	213129	CON	Washtenaw	MDOT	US-23	US-23 interchange	1.712	Minor Widening	Add WB to SB loop ramp and EB to NB loop ramp. Replace and widen the bridge to four 12' through lanes with two 10' shoulders and a 12' non-motorized path. Construct weave lanes on US-23 from I-94 to US-12; reconstruct existing ramps, widen US-12 to Carpenter Rd	\$19,201,069	CPM	\$4,257,782		\$0	\$23,458,850	PHASE ADD	\$23,458,850.00	Trunkline
2022	200202	CON	Washtenaw	MDOT	US-12	US-12 from west of Platt Rd to west of US-23 interchange	0.948	Traffic Safety	Operational improvements (operations, add one lane in each direction along US-12 (Michigan Avenue); Construct non-motorized path on the south side of US-12)	\$8,342,152	CPM	\$1,849,848		\$0	\$10,192,000	PHASE BUDGET, CONSTRUCTION LENGTH	\$12,192,000.00	Trunkline

MEMORANDUM

To: Technical Committee
From: Suzann Flowers
Date: September 13, 2021
Re: 1st Call for FY 2022 TIP Modifications for the 2020-2023 TIP

Background

WATS completes administrative modifications as needed for the Transportation Improvement Program (TIP) and provides them to the Committees and the public for their information.

Administrative modifications are minor changes staff make to the TIP as well as MDOT. WATS may modify items such as small cost changes, limits or a year change without Committee approval. WATS and SEMCOG use administrative modifications to expedite the processing of small changes without delaying a project.

Attached is the 1st call for FY 2022 TIP administrative modifications along with a list for MDOT's administrative modifications for informational purposes. The comments field in the spreadsheets outlines the changes that were made to each project.

Action

Review the attached modifications and send any questions to Suzann Flowers at flowerss@miwats.org.

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1st Call FY 2022 TIP Modifications

Modifications are small changes to projects that do not require approval by the WATS Policy Committee

TIP Changes	Fiscal Year	Job#	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 Source
Named project	2023	211204	Ann Arbor	Ellsworth Road	S. State Street to Platt Road	1.968	Road Rehabilitation	HMA Patching, joint repairs, & cape seal	CON	\$633,203		\$506,797	\$1,140,000	STU
Decrease budget to align with capital plan	2022	205911	Ann Arbor Area Transportation Authority	Transit Capital	Areawide	0	SP1206-Bus terminal facility improvements	Transit Capital 5307 Buses, Equip, Facilities, etc	NI	\$865,692	\$216,423	\$0	\$1,082,115	5307
Increase budget to align with capital plan for YTC, BTC, and bus garage studies/design	2022	205911	Ann Arbor Area Transportation Authority	Transit Capital	Areawide	0	SP1207-architect and engineer	Transit Capital 5307 Buses, Equip, Facilities, etc	NI	\$1,378,098	\$344,524	\$0	\$1,722,622	5307
Increase budget to align with capital plan	2022	205911	Ann Arbor Area Transportation Authority	Transit Capital	Areawide	0	SP1104-40 foot and greater replacement bus with or without lift	Transit Capital 5307 Buses, Equip, Facilities, etc	NI	\$2,291,368	\$572,842	\$0	\$2,864,210	5307
Change 5339 scope to facilities to consolidate funding sources	2022	205913	Ann Arbor Area Transportation Authority	Transit Capital	Areawide	0	SP1206-Bus terminal facility improvements	Transit Capital 5339 Facilities Rehabilitations	NI	\$980,607	\$245,152	\$0	\$1,225,759	5339
Decrease mobility mgt. budget to align with RTA 5310 project selections	2022	205914	Ann Arbor Area Transportation Authority	Transit Capital	Areawide	0	SP1811-misc. (explanation must be provided in work detail)	Transit Capital 5310 Mob. Mgt., Software, Prev. Maint., CapCon	NI	\$32,000	\$8,000	\$0	\$40,000	5310
Change scope to software to align with RTA 5310 project selections	2022	205914	Ann Arbor Area Transportation Authority	Transit Capital	Areawide	0	SP1404-computers (hardware and software)	Transit Capital 5310 Mob. Mgt., Software, Prev. Maint., CapCon	NI	\$48,000	\$12,000	\$0	\$60,000	5310
Add scope for prev. maint. to align with RTA 5310 project selections	2022	205914	Ann Arbor Area Transportation Authority	Transit Capital	Areawide	0	SP1801-preventative maintenance	Transit Capital 5310 Mob. Mgt., Software, Prev. Maint., CapCon	NI	\$16,000	\$4,000	\$0	\$20,000	5310
Add scope for cost of contracting to align with RTA 5310 project selections	2022	205914	Ann Arbor Area Transportation Authority	Transit Capital	Areawide	0	SP1802-capital cost of contracting	Transit Capital 5310 Mob. Mgt., Software, Prev. Maint., CapCon	NI	\$49,689	\$12,422	\$0	\$62,111	5310
Add 5310 Operating job to align with RTA 5310 project selections	2022	213447	Ann Arbor Area Transportation Authority	Transit Operating	Areawide	0	3000-Operating Assistance	Transit Operating 5310 FY22	NI	\$90,560	\$0	\$90,560	\$181,120	5310
Funding	2022	205646	Washtenaw County Road Commission	Barker Rd	Barker US-23 to end of Pavement	0.945	Road Rehabilitation	Rehabilitate roadway	CON	\$254,650	\$0	\$61,812	\$316,462	STU
Funding	2022	205668	Washtenaw County Road Commission	Tuttle Hill Rd	Tuttle Hill from Martz to Huron River Dr	2.064	Road Rehabilitation	Rehabilitate roadway	CON	\$543,217	\$0	\$134,583	\$677,800	STU
Funding	2022	205679	Washtenaw County Road Commission	Leforge Rd	LeForge from Clark to Geddes	1.005	Road Rehabilitation	Rehabilitate roadway	CON	\$354,145	\$0	\$85,855	\$440,000	STU

MDOT Administrative Changes													
JOB TYPE	JOB ID	PHASE	STIP FISCAL YEAR	ROUTE NAME	LOCATION (REPORT)	LENGTH	MAJOR WORK TYPE	WORK (REPORT)	ESTIMATED FEDERAL FUND AMOUNT	ESTIMATED STATE FUND AMOUNT	ESTIMATED LOCAL FUND AMOUNT	ESTIMATED TOTAL FUND AMOUNT	CHANGE REQUEST REASON
Trunkline	113501	ROW	2023	US-23 BR	I-94 BL to M-14	1.239	Reconstruction	Reconstruct possible ASCRL in sections	\$81,850	\$15,881	\$2,269	\$100,000	Update construction years
Trunkline	113501	ROW	2023	US-23 BR	I-94 BL to M-14	1.239	Reconstruction	Reconstruct possible ASCRL in sections	\$81,850	\$15,881	\$2,269	\$100,000	Update Project Manager and Road Leader
Trunkline	113542	ROW	2021	M-17	Normal to Mich, I-94 to Mich, Hamilton to Ecorse	1.736	Milling and Two Course Asphalt Resurfacing	Mill & resurface; Concrete patches. Road diet w/ buffered bike lanes	\$61,388	\$13,613	\$0	\$75,000	Add construction dates. Increase PE to account for projected costs. Changed Project Manager to Jack Rick.
Trunkline	113542	CON	2022	M-17	Normal to Mich, I-94 to Mich, Hamilton to Ecorse	1.736	Milling and Two Course Asphalt Resurfacing	Mill & resurface; Concrete patches. Road diet w/ buffered bike lanes	\$5,500,320	\$1,219,680	\$0	\$6,720,000	Add construction dates. Increase PE to account for projected costs. Changed Project Manager to Jack Rick.
Trunkline	120363	PE	2021	TSC-wide	Various locations in Washtenaw and Monroe counties	0.000	Traffic Flow Improvement	Traffic signal modernization and actuation	\$390,000	\$0	\$0	\$390,000	Change request to revise locations and cost. The other locations became part of another project, JN 202741, 209612, or were deemed not a priority.
Trunkline	120363	ROW	2022	TSC-wide	Various locations in Washtenaw and Monroe counties	0.000	Traffic Flow Improvement	Traffic signal modernization and actuation	\$40,000	\$0	\$0	\$40,000	Change request to revise locations and cost. The other locations became part of another project, JN 202741, 209612, or were deemed not a priority.
Trunkline	120366	PE	2021	TSC-side	Various Locations - Brighton TSC	6.836	Traffic Signals	Traffic signal optimization	\$480,000	\$0	\$0	\$480,000	Update to location description. Move PE phase to FY21.
Trunkline	120366	CON	2023	TSC-side	Various Locations - Brighton TSC	6.836	Traffic Signals	Traffic signal optimization	\$20,000	\$0	\$0	\$20,000	Update to location description. Move PE phase to FY21.
Trunkline	120366	PE	2021	TSC-wide	Various Locations - Brighton TSC	6.836	Traffic Signals	Traffic signal optimization	\$480,000	\$0	\$0	\$480,000	Typo correction in Major Route
Trunkline	120366	CON	2023	TSC-wide	Various Locations - Brighton TSC	6.836	Traffic Signals	Traffic signal optimization	\$20,000	\$0	\$0	\$20,000	Typo correction in Major Route
Trunkline	200202	PE	2019	US-12	US-12 from west of Platt Rd to west of US-23 interchange	0.948	Intersection Improvements	Operational improvements	\$1,227,750	\$272,250	\$0	\$1,500,000	For the purpose of constructability, the work at the US-23 interchange, merge weave lanes, and US-12 from US-23 interchange to Carpenter will be done with new JN 213129, and packaged with JN 210085. Let date is delayed to allow sufficient time to acquire ROW.
Trunkline	200202	ROW	2021	US-12	US-12 from west of Platt Rd to west of US-23 interchange	0.948	Intersection Improvements	Operational improvements	\$2,046,250	\$453,750	\$0	\$2,500,000	For the purpose of constructability, the work at the US-23 interchange, merge weave lanes, and US-12 from US-23 interchange to Carpenter will be done with new JN 213129, and packaged with JN 210085. Let date is delayed to allow sufficient time to acquire ROW.
Trunkline	200202	CON	2022	US-12	US-12 from west of Platt Rd to west of US-23 interchange	0.948	Intersection Improvements	Operational improvements	\$8,342,152	\$1,849,848	\$0	\$10,192,000	For the purpose of constructability, the work at the US-23 interchange, merge weave lanes, and US-12 from US-23 interchange to Carpenter will be done with new JN 213129, and packaged with JN 210085. Let date is delayed to allow sufficient time to acquire ROW.
Trunkline	200202	PE	2019	US-12	US-12 from west of Platt Rd to west of US-23 interchange	0.948	Intersection Improvements	Operational improvements	\$1,227,750	\$272,250	\$0	\$1,500,000	Revised PM to Jayme Rubley per TSC request.
Trunkline	200202	ROW	2021	US-12	US-12 from west of Platt Rd to west of US-23 interchange	0.948	Intersection Improvements	Operational improvements	\$2,046,250	\$453,750	\$0	\$2,500,000	Revised PM to Jayme Rubley per TSC request.
Trunkline	200202	CON	2022	US-12	US-12 from west of Platt Rd to west of US-23 interchange	0.948	Intersection Improvements	Operational improvements	\$8,342,152	\$1,849,848	\$0	\$10,192,000	Revised PM to Jayme Rubley per TSC request.
Trunkline	201015	CON	2022	I-94	Washtenaw/Jackson County Line to Freer	6.542	Milling and Two Course Asphalt Resurfacing	Two course mill & resurface	\$26,910,511	\$2,990,057	\$0	\$29,900,568	Update construction years
Trunkline	201015	CON	2022	I-94	Washtenaw/Jackson County Line to Freer	6.542	Milling and Two Course Asphalt Resurfacing	Two course mill & resurface	\$26,910,511	\$2,990,057	\$0	\$29,900,568	Updating Project Manager and Road Leader.
Trunkline	202036	CON	2022	I-94 E	7 bridges in western Washtenaw County	0.000	Deck Replacement	Epoxy Overlays, deck replacement	\$5,031,665	\$559,074	\$0	\$5,590,738	Changed scope of work at Kalmbach Rd over I-94 to a deck replacement. The condition of the deck at Kalmbach Rd over I-94 has changed since this project was programmed. The deck surface, deck bottom and overall deck rating are all poor. A full deck replacement will improve the condition and extend the life of this structure. The region will accommodate the budget increase with a template transfer in the 2027 CFP.
Trunkline	202741	CON	2021	Regionwide	Various Locations in University Region	0.000	Traffic Signals	Traffic Signal Modernization; connected vehicle installations	\$2,530,000	\$0	\$0	\$2,530,000	Add anticipated construction start date and year. Increase ROW for cost to date and estimate to complete the phase work.
Trunkline	204072	CON	2021	M-52	Dutch Drive to I-94	9.735	Multiple Course Micro-Surfacing	Multiple course microsurface	\$1,248,213	\$276,788	\$0	\$1,525,000	Update construction years
Trunkline	204943	CON	2023	US-23 SB	4 structures on US-23 / M-14	0.000	Overlay - Epoxy	Epoxy Overlay, Steel Repairs	\$1,671,779	\$370,713	\$0	\$2,042,490	Add construction years.
Trunkline	205508	CON	2023	US-23	Plank Road & Milan Oakville over US-23, US-23 over Saline River	0.000	Bridge Replacement	Bridge Replacement and CPM Repairs	\$6,036,988	\$1,338,685	\$0	\$7,375,672	Added 3 structures into this project: Milan Oakville Rd over US-23, US-23 NB over Saline River and US-23 SB over Saline River. These bridges are in close proximity to Plank Road over US-23. Adding them into this project will provide an economy of scale savings by working on them within the same project. Maintaining traffic will be coordinated with all of the structures.
Trunkline	205652	CON	2022	US-23	Stony Creek Road & Willis Road over US-23	0.000	Deck Replacement	Deck Replacement, steel repairs, substructure repairs, and approach work	\$4,455,501	\$987,994	\$0	\$5,443,495	Added construction year.
Trunkline	205652	CON	2022	US-23	Stony Creek Road & Willis Road over US-23	0.000	Deck Replacement	Deck Replacement, steel repairs, substructure repairs, and approach work	\$4,455,501	\$987,994	\$0	\$5,443,495	Updated plan completion date and let date to match packaged road job number 210085.
Trunkline	205833	PE	2020	M-17	M-17 sidewalk gaps in Ann Arbor, Ypsilanti Twp & Ypsilanti	0.095	Pedestrian/Bike Safety Improvements	Construct sidewalk	\$67,500	\$6,562	\$938	\$75,000	Add ROW Phase, delay let date to allow time for ROW Cert, delete section of sidewalk per local community request, add CON funding to relocate streetlight
Trunkline	205833	ROW	2021	M-17	M-17 sidewalk gaps in Ann Arbor, Ypsilanti Twp & Ypsilanti	0.095	Pedestrian/Bike Safety Improvements	Construct sidewalk	\$45,000	\$4,375	\$625	\$50,000	Add ROW Phase, delay let date to allow time for ROW Cert, delete section of sidewalk per local community request, add CON funding to relocate streetlight
Trunkline	205833	CON	2022	M-17	M-17 sidewalk gaps in Ann Arbor, Ypsilanti Twp & Ypsilanti	0.095	Pedestrian/Bike Safety Improvements	Construct sidewalk	\$171,275	\$16,652	\$2,379	\$190,306	Add ROW Phase, delay let date to allow time for ROW Cert, delete section of sidewalk per local community request, add CON funding to relocate streetlight
Trunkline	205833	PE	2020	M-17	M-17 sidewalk gaps in Ann Arbor, Ypsilanti Twp & Ypsilanti	0.095	Pedestrian/Bike Safety Improvements	Construct sidewalk	\$67,500	\$6,562	\$938	\$75,000	Change in PM.
Trunkline	205833	ROW	2021	M-17	M-17 sidewalk gaps in Ann Arbor, Ypsilanti Twp & Ypsilanti	0.095	Pedestrian/Bike Safety Improvements	Construct sidewalk	\$45,000	\$4,375	\$625	\$50,000	Change in PM.
Trunkline	205833	CON	2022	M-17	M-17 sidewalk gaps in Ann Arbor, Ypsilanti Twp & Ypsilanti	0.095	Pedestrian/Bike Safety Improvements	Construct sidewalk	\$171,275	\$16,652	\$2,379	\$190,306	Change in PM.
Trunkline	206241	EPE	2019	US-23 N	US-23 Geddes Rd to Ellsworth	3.155	Construct Median Barrier	Construct median cable barrier	\$22,500	\$2,500	\$0	\$25,000	Update construction years
Trunkline	206241	PE	2020	US-23 N	US-23 Geddes Rd to Ellsworth	3.155	Construct Median Barrier	Construct median cable barrier	\$316,319	\$35,147	\$0	\$351,465	Update construction years
Trunkline	206241	CON	2022	US-23 N	US-23 Geddes Rd to Ellsworth	3.155	Construct Median Barrier	Construct median cable barrier	\$1,808,430	\$200,937	\$0	\$2,009,367	Update construction years
Trunkline	206241	PE	2020	US-23 N	US-23 Geddes Rd to Ellsworth	3.155	Construct Median Barrier	Construct median cable barrier	\$316,319	\$35,147	\$0	\$351,465	Change in PM.
Trunkline	206241	CON	2022	US-23 N	US-23 Geddes Rd to Ellsworth	3.155	Construct Median Barrier	Construct median cable barrier	\$1,808,430	\$200,937	\$0	\$2,009,367	Change in PM.
Trunkline	208673	CON	2021	US-23 N	State Line to Ida Center Rd	10.200	Full Depth Concrete Pavement Repair	Concrete Pavement repair	\$517,292	\$114,708	\$0	\$632,000	Update construction dates
Trunkline	208686	CON	2022	US-12	US-12 Maple to Industrial	1.202	Milling & One Course Asphalt Overlay	Single course mill and resurface	\$871,703	\$193,298	\$0	\$1,065,000	Update construction years

Trunkline	208686	CON	2022	US-12	US-12 Maple to Industrial	1.202	Milling & One Course Asphalt Overlay	Single course mill and resurface	\$871,703	\$193,298	\$0	\$1,065,000	Updating the project manager.
Trunkline	208687	CON	2021	TSC Wide	Brighton TSC Wide (Livingston, Washtenaw, Monroe counties)	0.000	Asphalt Crack Treatment	Crack treatment	\$249,643	\$55,358	\$0	\$305,000	Need additional funds for final engineers estimate
Trunkline	208856	CON	2022	US-23	Willow Road over US-23	0.000	Substructure Repair	Healer sealer, Substructure Repairs	\$239,744	\$53,163	\$0	\$292,906	Increased road and bridge construction budget to reflect specs and estimate's plan review estimate.
Trunkline	208856	CON	2022	US-23	Willow Road over US-23	0.000	Substructure Repair	Healer sealer, Substructure Repairs	\$239,744	\$53,163	\$0	\$292,906	Updated plan completion date and let date to match packaged road job number 210085.
Trunkline	208857	CON	2022	US-23	Bemis and Carpenter Roads over US-23	0.000	Overlay - Epoxy	Epoxy Overlay, Healer Sealer, Substructure Patching	\$1,237,177	\$274,340	\$0	\$1,511,517	Updated plan completion date and let date to match packaged road job number 210085.
Trunkline	209147	PE	2023	M-14 E	M-14, US-23 in Washtenaw County	16.006	ITS Infrastructure and Device Installation	Install ITS Devices	\$272,079	\$60,333	\$0	\$332,412	This job is selected to use National Highway Freight Program (NHFP) funds. CR to change Major Fin Sys to NHFP for the CON phase only. Subsequent comment added to PI.
Trunkline	209503	PE	2020	TSC-wide	Various Locations - Brighton TSC	0.000	Traffic Signals	Modernizing signalized intersection to current standards	\$503,097	\$0	\$0	\$503,097	Add anticipated construction year and start date.
Trunkline	209503	ROW	2022	TSC-wide	Various Locations - Brighton TSC	0.000	Traffic Signals	Modernizing signalized intersection to current standards	\$45,000	\$0	\$0	\$45,000	Add anticipated construction year and start date.
Trunkline	209612	PE	2020	US-12BR	Huron St Over I-94	0.779	Bike/Pedestrian facility improvements	Non-motorized path	\$245,550	\$0	\$54,450	\$300,000	Revised the agencies for local TAP funding match following discussions with D. Thompson and M. Sweeney
Trunkline	209612	CON	2022	US-12BR	Huron St Over I-94	0.779	Bike/Pedestrian facility improvements	Non-motorized path	\$2,415,614	\$50,942	\$660,000	\$3,126,556	Revised the agencies for local TAP funding match following discussions with D. Thompson and M. Sweeney
Trunkline	210043	CON	2021	I-94	from Freer to Parker	5.510	Milling and Two Course Asphalt Resurfacing	Milling and two-course overlay, bridge preservation	\$17,814,444	\$1,979,382	\$0	\$19,793,826	Update construction years
Trunkline	210045	CON	2022	US-23	north of Spencer Road to M-59; North of Crouse Road to South of Clyde Road	7.850	Milling and Two Course Asphalt Resurfacing	Milling and two-course overlay, C05-47014 culvert replacement	\$34,650,380	\$7,683,622	\$0	\$42,334,000	Corrected location description and added milling and filling for portion of the Clyde Road ramps.
Trunkline	210068	ROW	2021	US-23	M-36 to one mile north of Spencer Rd	7.329	Milling and Two Course Asphalt Resurfacing	Milling and two-course overlay, flex route, bridge replacement & widening	\$0	\$3,500,000	\$0	\$3,500,000	Construction dates
Trunkline	210068	CON	2022	US-23	M-36 to one mile north of Spencer Rd	7.329	Milling and Two Course Asphalt Resurfacing	Milling and two-course overlay, flex route, bridge replacement & widening	\$22,237,772	\$121,131,159	\$0	\$143,368,931	Construction dates
Trunkline	210068	ROW	2021	US-23	South of M-36 to one mile north of Spencer Rd	7.378	Milling and Two Course Asphalt Resurfacing	Milling and two-course overlay, flex route, bridge replacement & widening	\$0	\$3,500,000	\$0	\$3,500,000	Update bridge fixes and costs to reflect information from the Bridge scopes, adjust milepoints
Trunkline	210068	CON	2022	US-23	South of M-36 to one mile north of Spencer Rd	7.378	Milling and Two Course Asphalt Resurfacing	Milling and two-course overlay, flex route, bridge replacement & widening	\$18,525,133	\$109,593,606	\$0	\$128,118,739	Update bridge fixes and costs to reflect information from the Bridge scopes, adjust milepoints
Trunkline	210068	ROW	2021	US-23	South of M-36 to one mile north of Spencer Rd	7.378	Milling and Two Course Asphalt Resurfacing	Milling and two-course overlay, flex route, bridge replacement & widening	\$0	\$3,500,000	\$0	\$3,500,000	Updating Project Manager and Road Leader.
Trunkline	210068	CON	2022	US-23	South of M-36 to one mile north of Spencer Rd	7.378	Milling and Two Course Asphalt Resurfacing	Milling and two-course overlay, flex route, bridge replacement & widening	\$18,525,133	\$109,593,606	\$0	\$128,118,739	Updating Project Manager and Road Leader.
Trunkline	210085	CON	2022	US-23	Stony Creek to Ellsworth	6.744	Milling and Two Course Asphalt Resurfacing	Milling and two-course overlay	\$26,355,700	\$5,844,300	\$0	\$32,200,000	Delay let date to accommodate TIP amendment. Funding from JN 210085 (\$6 million) will be transferred to the Operations Template to cover the reconstruction of the existing ramps and construction of the merge weave lanes for JN 213129.
Trunkline	210085	CON	2022	US-23	Stony Creek to Ellsworth	6.744	Milling and Two Course Asphalt Resurfacing	Milling and two-course overlay	\$26,355,700	\$5,844,300	\$0	\$32,200,000	Updating the project manager.
Trunkline	211017	PE	2021	US-23 N	TSC-wide US-23	80.831	Freeway Sign Replacement	TSC-wide - US-23 Freeway Signing Engineering, Design and Update	\$1,000,000	\$0	\$0	\$1,000,000	Location and Work descriptions have been updated to reflect the requirements of PI. TSC-wide and Brighton TSC have been added respectively.
Trunkline	211177	CON	2022	TSC Wide	Brighton TSC Wide crack treatment (Livingston, Washtenaw, Monroe counties)	0.000	Asphalt Crack Treatment	Creek sealing	\$229,180	\$50,820	\$0	\$280,000	Update construction years
Trunkline	211177	CON	2022	TSC Wide	Brighton TSC Wide crack treatment (Livingston, Washtenaw, Monroe counties)	0.000	Asphalt Crack Treatment	Creek sealing	\$229,180	\$50,820	\$0	\$280,000	Updating the project manager.
Trunkline	211637	CON	2021	I-94	Grove Street over I-94	0.000	Miscellaneous Bridge	Add pedestrian fencing	\$230,612	\$51,138	\$0	\$281,750	Job was advertised in May as a small business contract. No bid were received. Project will be re-let in August.
Trunkline	211802	PE	2022	US-23	US-23 from M-14 east Tri-Level to Geddes Road	3.265	Construct Median Barrier	Construct median cable barrier	\$152,992	\$16,999	\$0	\$169,991	Update construction years
Trunkline	211802	PE	2022	US-23	US-23 from M-14 east Tri-Level to Geddes Road	3.265	Construct Median Barrier	Construct median cable barrier	\$152,992	\$16,999	\$0	\$169,991	Change in PM
Trunkline	211811	CON	2021	M-17	from Huron Street to Summit Street	0.558	Milling and Two Course Asphalt Resurfacing	Two course mill and resurface	\$837,735	\$185,765	\$0	\$1,023,500	Update construction years
Trunkline	211818	PE	2022	US-23 S	US-23 and M-14 Trilevel interchange ramps	0.471	High Friction Surface	High friction surface treatment	\$31,244	\$3,472	\$0	\$34,715	Update construction years
Trunkline	211818	CON	2023	US-23 S	US-23 and M-14 Trilevel interchange ramps	0.471	High Friction Surface	High friction surface treatment	\$508,998	\$56,555	\$0	\$565,553	Update construction years
Trunkline	211818	PE	2022	US-23 S	US-23 and M-14 Trilevel interchange ramps	0.471	High Friction Surface	High friction surface treatment	\$31,244	\$3,472	\$0	\$34,715	Change in PM.
Trunkline	211818	CON	2023	US-23 S	US-23 and M-14 Trilevel interchange ramps	0.471	High Friction Surface	High friction surface treatment	\$508,998	\$56,555	\$0	\$565,553	Change in PM.
Trunkline	211825	PE	2021	US-23 S	US-23 State line to I-94; US-23 Spencer to County Line; M-14/USBR23.	60.263	Delineation	Delineation	\$60,587	\$6,732	\$0	\$67,319	Update construction start date
Trunkline	211825	CON	2021	US-23 S	US-23 State line to I-94; US-23 Spencer to County Line; M-14/USBR23.	60.263	Delineation	Delineation	\$830,039	\$92,226	\$0	\$922,265	Update construction start date
Trunkline	211825	PE	2021	US-23 S	US-23 State line to I-94; US-23 Spencer to County Line; M-14/USBR23.	60.263	Delineation	Delineation	\$60,587	\$6,732	\$0	\$67,319	Change in PM.
Trunkline	211825	CON	2021	US-23 S	US-23 State line to I-94; US-23 Spencer to County Line; M-14/USBR23.	60.263	Delineation	Delineation	\$830,039	\$92,226	\$0	\$922,265	Change in PM.
Trunkline	211825	PE	2021	US-23 S	US-23 State line to I-94; US-23 Spencer to County Line; M-14/USBR23.	60.263	Delineation	Delineation	\$22,787	\$2,532	\$0	\$25,319	reduce PE phase by \$42,000 and increase A phase by \$92,000 due to increased construction cost
Trunkline	211825	CON	2021	US-23 S	US-23 State line to I-94; US-23 Spencer to County Line; M-14/USBR23.	60.263	Delineation	Delineation	\$912,839	\$101,426	\$0	\$1,014,265	reduce PE phase by \$42,000 and increase A phase by \$92,000 due to increased construction cost
Trunkline	213128	CON	2022	US-23	Stony Creek to Ellsworth, US-12 from US-23 to Carpenter	7.311	Fence Upgrading	Tree removal and clearing in advance of road construction	\$147,330	\$32,670	\$0	\$180,000	Updating the project manager.

MEMORANDUM

To: Technical Committee
From: Nick Sapkiewicz
Date: May 25, 2021
Re: Public Transportation Agency Safety Plan and Safety Targets

Background

As part of the ongoing incorporation of federal performance measures, TheRide has developed the required Public Transportation Agency Safety Plan (PTASP) and Safety Targets. The PTASP seeks to develop and implement safety plans that establish processes/procedures which ensure the successful execution of Safety Management Systems (SMS). Key elements of the PTASP include:

- Scalable requirements for the identification, assessment, and mitigation of risks and strategies to minimize exposure to hazards.
- Safety performance targets are based upon measures established by the Federal Transit Administration’s (FTA) National Public Transportation Safety Plan (NSP).
- A process and timeline for conducting an annual review and update of the safety plan.

POLICY COMMITTEE MEMBERS

City of Ann Arbor • Ann Arbor DDA • Ann Arbor Township • City of Chelsea • City of Dexter
Dexter Township • Eastern Michigan University • Michigan Department of Transportation • City of Milan • Northfield Township •
Pittsfield Township • City of Saline • Scio Township • Southwest Washtenaw Council of Governments • Superior Township • The Ride
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• Ex Officio: Federal Highway Administration • Southeast Michigan Council of Governments •

An Intermunicipality Committee organized under Act 200 of Public Acts of Michigan (1957)
representing Washtenaw County

Safety Performance Targets

The Ann Arbor Area Transportation Authority has specified its SPT's based upon the safety performance measures established under the National Public Transportation Safety Plan. Performance targets are set by the Safety Officer and Chief Safety Officer with the approval of the Chief Executive Officer

The agency reviews the safety performance data as reported to the NTD for the previous 5 years as it sets its future targets. The absolute goal of zero is taken into consideration as part of this review of actual values as the agency works to create realistic attainable targets. The agency seeks to obtain a 3% reduction in the number of injuries, safety events and major mechanical failures affecting its operations.

Mode of Transit Service	Fatalities (total)	Fatalities Per 100 K VRM	Injuries (total)	Injuries Per 100 K VRM	Safety Events (total)	Safety Events Per 100 K VRM	System Reliability VRM / Failures
Fixed Route Bus	0	0	5.4	.16	13.0	.39	24936
ADA / Paratransit	0	0	0.8	.03	0.6	.02	147150

A copy of TheRide's PTASP can be found [here](#).

MPO responsibilities regarding the transit safety targets include:

- Receive metro transit agency targets as part of the PTASP
- Policy Committee action to support transit agency safety targets
- Include a description and discussion of the safety targets in MTPs and TIP

Action

Staff request the Technical Committee review TheRide's PTASP and Safety Targets within and make a recommendation to the Policy Committee on:

- Receipt of the Plan
- Acceptance
- Adoption into the 2045 Long Range Plan