



The Metropolitan Planning Organization for the Greater Kalamazoo Area

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To: Policy Committee Members
From: Jonathan R. Start, Executive Director
Date: January 5, 2017
Subject: TECHNICAL COMMITTEE MEETING
JANUARY 12, 2017 – 9:00 A.M.
KALAMAZOO METRO TRANSIT
530 NORTH ROSE STREET

The Kalamazoo Area Transportation Study Technical Committee will be meeting Thursday, January 12, 2017 at 9:00 a.m. at Kalamazoo Metro Transit, 530 N. Rose Street. The following items are included in the meeting packet:

1. Agenda for the Meeting
2. Draft Minutes from the November 3, 2016 Meeting
3. Proposed amendments to the FY 2017-2020 Transportation Improvement Program
4. 2017 Technical Committee Meeting Schedule
5. 2016 Technical Committee Member Attendance Report

KALAMAZOO AREA TRANSPORTATION STUDY

TECHNICAL COMMITTEE MEETING
JANUARY 12, 2017 - 9:00 A.M.
KALAMAZOO METRO TRANSIT
AGENDA

Please limit public comments to 4 minutes.

1. CALL TO ORDER
2. ROLL CALL (Sign-in Sheet Circulated)
3. CHANGES OR ADDITIONS TO THE AGENDA
4. APPROVAL OF THE AGENDA (ACTION)
5. MINUTES FROM THE NOVEMBER 3, 2016 MEETING (ENCLOSURE) **(ACTION)**
6. POLICY COMMITTEE REPORT (December 21, 2016)
7. CITIZENS' COMMENTS (Non-agenda Items)
8. AMENDMENTS TO THE FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM (ENCLOSURE) **(ACTION)**
9. 2017 MEETING SCHEDULE (ENCLOSURE)
10. PEDESTRIAN, GREENWAYS, AND TRANSIT STUDY UPDATE
11. PUBLIC PARTICIPATION PLAN UPDATE
12. PUBLIC TRANSPORTATION UPDATES
13. MEMBER ATTENDANCE REPORT (ENCLOSURE)
14. STATUS REPORTS
 - a. ROADS - Questions on written status reports. Verbal reports will be limited to 4 minutes per agency.
 - b. LAND USE/PLANNING AND ZONING - Questions on written status reports. Verbal reports will be limited to 4 minutes per agency.
15. NEW BUSINESS
16. ADJOURNMENT

The next meeting of the Kalamazoo Area Transportation Study Technical Committee will be held on Thursday, February 9, 2017 at 9:00 a.m. Kalamazoo Metro Transit.

KALAMAZOO AREA TRANSPORTATION STUDY TECHNICAL COMMITTEE
DRAFT MINUTES OF THE NOVEMBER 3, 2016 MEETING

CALL TO ORDER

The November meeting of the Kalamazoo Area Transportation Study Technical Committee was called to order at 9:00 a.m. at Kalamazoo Metro Transit by Chair Hummel.

ROLL CALL

Meeting attendance was recorded on the sign-in sheet. Introductions were made by those present.

Members Present

Muhammad Arif	City of Portage Engineering
Mickey Bittner	Village of Paw Paw
Tony Dacoba	Van Buren Public Transit
Dennis Durham	City of Parchment
Chris Forth	City of Portage Planning
Rick Fowler	Michigan Department of Transportation (Lansing)
Jamie Harmon	City of Portage Engineering
Lawrence Hummel (Chair)	Van Buren County Road Commission
Lotta Jarnefelt	Kalamazoo County Planning and Development
Matt Johnson	Village of Mattawan
Debbie Jung	Road Commission of Kalamazoo County
Jason Latham	Michigan Department of Transportation (Southwest Region)
Dan Lewis	Village of Schoolcraft
Sean McBride	Kalamazoo County Transportation Authority
Ryan Minkus	Road Commission of Kalamazoo County
Daniel Roberts	Michigan Department of Transportation (Kalamazoo TSC)
Kathy Schultz	Central County Transportation Authority
Jodi Stefforia	Comstock Township

Members Absent

Orrin Dorr	City of Kalamazoo Engineering
Jeff Heppler	Village of Augusta
Jim Hoekstra	Road Commission of Kalamazoo County/City of Kalamazoo
Julie Johnston	Oshtemo Township
Rebekah Kik	City of Kalamazoo Planning
Jim Mallery	Village of Vicksburg
Doug Plachcinski	Texas Township
Ryan Russell	City of Kalamazoo Engineering
Rob Wilson	City of Galesburg

Others Present

Megan Arndt	Kalamazoo Area Transportation Study
Fred Nagler	Kalamazoo Area Transportation Study
Ron Reid	Kalamazoo Township
Denise Smith	Michigan Department of Transportation (Southwest Region)
Paul Selden	Bike Friendly Kalamazoo, Kalamazoo Bicycle Club
Jon Start	Kalamazoo Area Transportation Study
Steve Stepek	Kalamazoo Area Transportation Study

CHANGES OR ADDITIONS TO THE AGENDA - NONE

APPROVAL OF THE AGENDA (ACTION)

MOTION by Arif, SECOND by Jarnefelt, ***“to approve the Agenda for the November 3, 2016 Technical Committee Meeting.”*** MOTION APPROVED.

MINUTES FROM THE SEPTEMBER 8, 2016 MEETING

Draft Minutes of the September 8, 2016 Technical Committee Meeting were included in the meeting materials.

Fowler noted a correction to the minutes to reflect his presence at the September meeting under the “Members Present” section and moving Rob Maffeo to the “Others Present” section.

MOTION by Fowler, SECOND by Arif, ***“to approve the minutes of the September Technical Committee Meeting with the corrections noted.”*** MOTION APPROVED.

POLICY COMMITTEE REPORT (September 28, 2016)

Start reported on the September 28, 2016 Policy Committee Meeting. The Policy Committee took action to approve the consultant for the Pedestrian, Greenway, and Transit Plan. The Transportation Management Area Certification Review was discussed. KATS is waiting for additional information from the Federal Highway Administration and the Federal Transit Administration to address the required action and recommendations.

CITIZENS' COMMENTS

Selden of Bike Friendly Kalamazoo introduced himself to members. He reported that Bike Friendly Kalamazoo has been facilitating meetings for the development of a draft Implementation Plan for the 2045 Metropolitan Transportation Plan Non-Motorized Element Map 7 Proposed Bike Commuter Routes. It is hoped that the draft plan will be able to serve as a template or model for future Non-Motorized Route Implementation Plans. The draft is now ready for review and input from local units of government and transportation agencies. He noted intergovernmental cooperation would be key to the Implementation Plan's continued development.

Information regarding MPO-Wide Bike Route Planning Meetings was distributed at the meeting. Meetings will be held on November 17 from 2:00-3:00 p.m., 3:00-4:00 p.m., and 4:00-5:00 p.m. at KRESA or December 8 from 4:00-5:00 p.m. at Oshtemo Township Hall. Selden invited members to attend one of the sessions and to RSVP. Members were also encouraged to share the invitation with those involved in non-motorized planning.

Reid of Kalamazoo Township spoke to the importance of an Implementation Plan and that the next phase would be a more structured review of the draft. He reported that he has been involved in the development of the draft as has Stefforia.

AMENDMENTS TO THE FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM

Proposed amendments to the FY 2017-2020 Transportation Improvement Program were included in the meeting materials. The proposed amendments were:

FY	Agency	Project Name	Project Description	Federal Cost (\$1000s)	Federal Fund Source	State Cost (\$1000s)	Local Cost (\$1000s)	Total Phase Cost (\$1000s)	MDOT Job No.	Total Project Cost (\$1000s)
2017	MDOT	Trunkline Bridge Preservation GPA	Trunkline Bridge Preservation GPA	327	NH	36		363		2,720
Limits: Decatur to I-94; Length: 5.784; Primary Work Type: Resurface; Phase: CON; Amendment Type: Add; Comments: Addition of project 5/25/2016										
2017	Public Transit	Vehicle Replacement	Replace vehicles	35	STUL	7	50000	92		92
Limits: Systemwide; Length: ; Primary Work Type: Transit vehicle additions/replacements; Phase: T-Cap; Amendment Type: Add; Comments: Small Urban Program										
2017	MDOT	Local Traffic Operations and Safety GPA	Local Traffic Operations and Safety GPA	203	STRH	22,500		225		225
Limits: Regionwide; Length: ; Primary Work Type: GPA ; Phase: CON; Amendment Type: Add; Comments: Addition of new Local Traffic and Operations GPA										
2018	Village of Lawton	72nd Ave	Resurface	135	STUL		34	169		169
Limits: M40 to Nursery St; Length: 0.6; Primary Work Type: Resurface; Phase: CON; Amendment Type: Add; Comments: Small Urban Program										
2018	Van Buren County Road Commission	CR 665	Resurface	188	STUL		47	235		235
Limits: M40 to 60th Ave; Length: 0.5; Primary Work Type: Resurface; Phase: CON; Amendment Type: Add; Comments: Small Urban Program										
2018	Van Buren County Road Commission	CR 653	Road preventative maintenance	52	STUL		13	66		66
Limits: Red Arrow Highway to 42nd Ave; Length: 4.05; Primary Work Type: Restore & rehabilitate; Phase: CON; Amendment Type: Add; Comments: Small Urban Program										
2018	Kalamazoo	Howard St. Pedestrian Upgrades	Intersection safety improvements and pathway from Stadium to W. Michigan Ave on Howard	253	TAU		240	493		493
Limits: Stadium Dr. to W. Michigan Avenue; Length: ; Primary Work Type: Roadside facility; Phase: CON; Amendment Type: Add; Comments: Local TAP Allocation approved during 17-20 TIP Development										
2019	Vicksburg	Vicksburg Tail- Phase I North	New Non-motorized path to connect the Village of Vicksburg to the S. City limits of Portage	253	TAU		1,647	1,900		1,900
Limits: City of Portage Line to Highway Street; Length: ; Primary Work Type: Roadside facility; Phase: CON; Amendment Type: Add; Comments: Local TAP Allocation approved during 17-20 TIP Development										
2020	Public Transit	Vehicle Replacement	Replace vehicles	72	STUL	20		92		92
Limits: Systemwide; Length: ; Primary Work Type: Transit vehicle additions/replacements; Phase: T-Cap; Amendment Type: Add; Comments: Small Urban Program										
2020	Van Buren County Road Commission	CR 653	Resurface, Restore and Rehabilitate	303	STUL		207	510		510
Limits: Red Arrow Highway to I-94; Length: 0.5; Primary Work Type: Restore & rehabilitate; Phase: CON; Amendment Type: Add; Comments: Small Urban Program										
2020	RCKC	Stadium Drive Sidewalk	New Sidewalk	253	TAU		130	383		383
Limits: 11th Street to Quail Run Drive; Length: ; Primary Work Type: Roadside facility; Phase: CON; Amendment Type: Add; Comments: Local TAP Allocation approved during 17-20 TIP Development										
2017	MDOT	I-94 BL	Install traffic signal			97	174	271	131073	271
Limits: At Harrison St.; Length: ; Primary Work Type: Traffic ops/safety; Phase: CON; Amendment Type: Add; Comments: Addition of local project										

FY	Agency	Project Name	Project Description	Federal Cost (\$1000s)	Federal Fund Source	State Cost (\$1000s)	Local Cost (\$1000s)	Total Phase Cost (\$1000s)	MDOT Job No.	Total Project Cost (\$1000s)
2017	Lawton	Nursery Street	Crush and shape, HMA paving, paved shoulders	340	STUL		180	520	126387	520
Limits: 2nd Street to 72nd Avenue; Length: 0.81; Primary Work Type: Restore & rehabilitate; Phase: CON; Amendment Type: Cost; Comments: Addition of project, awarded Small Urban Funding, Administrative change in FY from 2016 to 2017 and federal cost from \$375,000 to \$340,000, 9/24/14; change in local cost from \$121,000 to \$171,139 to reflect updated project application, 11/30/16;										
2017	MDOT	Trunkline Highway Preservation GPA	Trunkline Highway Preservation GPA	0		612		612		612
Limits: Regionwide; Length: ; Primary Work Type: GPA ; Phase: ; Amendment Type: Cost; Comments: Addition of GPA line item 11/18/15, Includes JN 128736; Increase GPA amount 5/25/16; Remove federal funding to GPA, increase State funding from \$24,929 to \$612,000, 11/30/16										
2017	Kalamazoo	Burdick St	Signal interconnect/Modernization	434	CMG		114	548	119218	548
Limits: Burdick Street from Alcott St to Lovell St, South Street at Kalamazoo Mall, Rose Street from Walnut St to Water St; Length: 1.47; Primary Work Type: Traffic ops/safety; Phase: CON; Amendment Type: Cost; Comments: City of Kalamazoo; Increase Federal Cost from \$381,037; Decrease Local Cost from \$105,080; Increase Total Phase Cost from \$486,117; Increase Total Project Cost from \$486,117 (Administrative Adjustment) 01/22/14, Change from CM to CMG funding code to reflect 100% eligibility, admin change 10/25/16; Adjust Scope and City funding, 11/30/16;										
2017	Mattawan	McGillan St	Add a right turn lane on Main St. (north bound) a right turn lane on McGillan (west bound) and a 1000 ft. left turn lane on McGillan	143	CMG		36	179	121142	
Limits: At Main Street; Length: 0; Primary Work Type: Reconstruct; Phase: CON; Amendment Type: Delete; Air Quality: E; Comments: Addition of Project 3/26/14; Deletion of project per Van Buren CMAQ Committee 11/30/2016										
2017	Kalamazoo	Drake Rd	Signal interconnect/Modernization	496	CMG		144000	640	119221	640
Limits: West Main St to Grand Prairie Rd; Length: 1; Primary Work Type: Traffic ops/safety; Phase: CON; Amendment Type: Cost; Comments: Adjust Local Cost, change in limits from Croyden Ave to Grand Prairie Rd to West Main St. to Grand Prairie Rd, 11/30/16										

Stepek reported several amendments were to add small urban projects. Approved FY 2018-2020 Transportation Alternative Program (TAP) projects were missing from the approved TIP e-file. In order to streamline the process and ensure the projects are added to the TIP, these projects are being added back to the TIP as amendments. Stepek reminded members to submit their TAP project applications through the MDOT Grant System (MGS) so funding could be awarded.

Start reported that two projects were cost adjustments, funding changes and limit changes for the City of Kalamazoo Congestion Mitigation Air Quality Program (CMAQ) projects. Fowler reported three amendments were for the addition of MDOT General Program Account (GPA) projects. GPA projects are a grouping of projects with similar funding. He reported that the advantage of a GPA is that changes to project costs under a 25-30% threshold do not have to go through the formal amendment process. Individual projects in a GPA are listed in the GPA tab of the TIP e-file.

Arif asked for additional information on the Howard Street project for pedestrian upgrades. Stepek reported the City of Kalamazoo project would connect to the FY 2018 MDOT CMAQ project at the intersection of Howard and Stadium. Stepek believed the project was for an off-road path on one side of the road.

Chair Hummel asked about the Village of Mattawan Transportation Alternative Program project. The project was not obligated. KATS is not allowed to program projects using prior year fund allocations.

MOTION by Fowler, SECOND by Stefforia, ***“to recommend Policy Committee approval of the proposed amendments to the FY 2017-2020 Transportation Improvement Program.”*** MOTION APPROVED.

PUBLIC PARTICIPATION PLAN UPDATE

Start reported that KATS will be developing a new Public Participation Plan (PPP). As part of the process, a subcommittee will be formed to assist in the development. Members were asked to volunteer. Stepek elaborated noting that as part of the certification review, discussion took place regarding the PPP benefiting from additional planning to address Environmental Justice outreach and involvement. Stefforia and Schultz volunteered to serve on the Public Participation Plan Subcommittee.

PUBLIC TRANSPORTATION UPDATES

McBride reported that as of October 1, 2016, the public transit system is operating under the Central County Transportation Authority. Kalamazoo Metro has a pilot program with Bronson Hospital. Bronson is purchasing rides directly from Metro. As of September, the program averages approximately 1,000 rides per month. Metro is exploring similar opportunities to partner with businesses. As of September, Kalamazoo Metro has expanded fixed route Sunday service and evening service.

Arif asked for additional information on the Bronson pilot program. McBride reported that Bronson has been issued passes which are tracked and then Bronson is billed for the rides. Rides are not limited to or from Bronson. Jarnefelt asked if the passes tracked information electronically. Schultz verified information such as trip time, origin and destination can be tracked electronically through the pass. Fowler inquired if the program was for employees or patients. The program is limited to Bronson employees, and they must present their work ID when using their pass. Several outreach meetings have been held with Bronson employees regarding the pilot program, Metro County Connect and Metro's Rideshare Program. Dacoba reported that Van Buren Public Transit is partnering with Bronson to subsidize patient rides. Lewis noted that Bronson had a study completed which found Bronson would need to increase parking by 1,000 spots. Through this program and other initiatives, Bronson has reduced that number to 500 spots. Start inquired if the Metro Bronson Program was related to the work of the Parking and Mobility Committee and if the group was still active. McBride noted that he does not believe this group is currently active.

Stepek reported the kick-off meeting had been held with the Steering Committee and consultants for the Pedestrian, Greenway, and Transit Plan. Stepek thanked those who volunteered to serve on the committee. Stepek noted that members may receive data requests for the plan and thanked members in advance for their assistance. The first public meeting is anticipated to be held in January or February.

STATUS REPORTS

ROAD STATUS REPORTS

Village of Mattawan: The Front Street Project is wrapping up.

City of Portage: Grade Inspection will be next week for the Shaver Road Project from Vanderbilt to Centre. The project will include water main replacement.

Road Commission of Kalamazoo County: The 42nd Street is complete. The U Avenue Bridge is open. The 9th Street Project from I-94 to Meridian is complete. The RCKC continues work on submitting next year's projects for obligation. Public comment periods for the Construction Guidelines and the Cooperative Sign Policy have closed. Members who submitted comments were thanked. The American Public Works Association is accepting nominations for the Project of the Year Awards. Deadline for nominations is January 16.

Texas Township: The Texas Drive Trail Project is complete. A grand opening was held and the trail is now officially open.

Start reported a road closure on Michigan Avenue between 40th Street and Galesburg and inquired if the RCKC has a project at the location. The RCKC has a project there next year. The road closure was related to a Drain Commission project.

LAND USE/PLANNING AND ZONING UPDATES

Comstock Township: Zeigler Motorsports is well underway. The plans have been modified to include a Restaurant and Tap House. The new township supervisor has started.

City of Portage: The City of Portage City Council approved amendments to reduce parking requirements. The reduction is anticipated to open economic development opportunities. Project proposals for the Capital Improvement Program are currently being developed.

Kalamazoo County: Work continues on the Kalamazoo County Master Plan. As part of this process, the county is visiting local municipalities to review their Master Plans. Summaries of each Master Plan will be incorporated into the Kalamazoo County Master Plan. Aerials for the 2016 flight are being uploaded and should be available in the next one to two weeks. There were issues with preparation of the ortho images. Due to heavy leaf coverage, aerials will be recollected in 2017. The county has been awarded grant funding of \$400,000 for Brownfield Redevelopment. Applications have been received.

Michigan Department of Transportation: A public meeting was held in October for the Planning and Environmental Linkage Study in the City of Kalamazoo for a purpose and needs discussion. The area includes segments of Stadium Drive, Michigan Avenue, Kalamazoo Avenue, Michikal Street, Riverview Drive, and Douglas Avenue. The next phase will be looking at proposing operation improvements to meet the purpose and needs. Alternatives will be modeled and evaluated. MDOT completed a Safety Audit for the corridor which will be considered in the process.

Arif asked about the status of Congestion Mitigation Air Quality (CMAQ) funding. Start reported that the Department of Environmental Quality (DEQ) has submitted its recommendation to the Environmental Protection Agency that Kalamazoo County and Van Buren County are in attainment for Air Quality Conformity. Stepek reported that the impact on CMAQ funding is still unknown. CMAQ funding exceeds \$1 million dollars and makes up approximately 25% of KATS federal funding. Members were encouraged to obligate projects early.

NEW BUSINESS-NONE

ADJOURNMENT

MOTION by Heppler, SECOND by Dacoba, ***“to adjourn the November 3, 2016 Technical Committee Meeting.”*** MOTION APPROVED.

There being no other business Chair Hummel adjourned the meeting at 9:45 a.m.

Kalamazoo Area Transportation Study FY 2017 - 2020 Transportation Improvement Program

10/1/2016 (01/25/2017)

Required Fields																								
Fiscal Year	County	Respon-sible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Advance Construct	Federal Cost (\$1000s)	Federal Fund Source	State Cost (\$1000s)	State Fund Source	Local Cost (\$1000s)	Local Fund Source	Total Phase Cost (\$1000s)	MDOT Job No.	Local ID No.	MPO/Rural Action Date	Amend-ment Type	Air Quality	Comments	Total Project Cost (\$1000s)	
2017	Kalamazoo	MDOT	US-131 BR	On NB US-131 BR from W Michigan Ave (I-94 BL) northerly to Hopkins St (pavt change s. of Kzoo NCL). On SB US-131 BR from W. Michigan Ave (I-94 BL) northerly to N. Westnedge (pavt change s. of Kzoo NCL).	1.342	Resurface	Cold Milling and HMA One Course Overlay	ROW			25	NH	5	M			30	127456		1/25/17	Add	E	Addition of ROW Phase from (Move from FY 2016 to FY 2017), 1/25/17;	1,099
2017	Kalamazoo	MDOT	Trunkline Livability and Sustainability GPA	Regionwide		GPA	Trunkline Livability and Sustainability GPA	CON		125	CMG					125			1/25/17	Add	E	Addition of new Trunkline Livability and Sustainability GPA, JN 132616, 1/25/16;	125	
2017	Kalamazoo	MDOT	Stadium Dr	Between 11th St and Academy St	0.91	Traffic ops/safety	Install Corridor Traffic Responsive Signal System including fiber optic interconnect and necessary signal equipment.	PE		295	CMG					295	132617		1/25/17	Add	E	Addition of project 1/25/17;	1,250	
2017	Kalamazoo	RCKC	S Drake Rd	Drake Road from West Michigan to Greenmeadow		Miscellaneous	Construction of a shared use path	CON		321	HSIP			80	CNTY	401	127385		1/25/17	Add	E	Addition of project 1/25/17;	401	
2019	Kalamazoo	MDOT	Stadium Dr	Between 11th St and Academy St	0.91	Traffic ops/safety	Install Corridor Traffic Responsive Signal System including fiber optic interconnect and necessary signal equipment.	CON		955	CMG					955	132617		1/25/17	Add	E	Addition of project 1/25/17;	1,250	
2017	Kalamazoo	RCKC	D Ave Bridge	D Avenue over Gull Lake Outlet		Bridge restore & rehabilitate	Preventative Maintenance	CON		331	BHT	62	M	21	CNTY	414	126664		1/25/17	Cost	E	Addition of Project 1/21/15, Structure #4644; Change in cost from \$220,800 federal to \$331,200, \$41,400 state funds to \$62,100, \$13,800 local funds to \$20,700, 1/25/17;	414	
2017	Kalamazoo	MDOT	M-96	M-96, Burgess Dr to Augusta WCL and E Michigan Ave to 35th Street	7.91	Resurface	Single Course Chip Seal	CON		784	ST	174	M			958	128741		1/25/17	Cost	E	Addition of project 11/18/15; Change in cost, \$610,632 federal to \$784,455 , \$135,409 state to \$173,951, 1/25/17;	958	
2017	Kalamazoo	MDOT	I-94	Various locations on I-94 near US-131/I-94 interchange, City of Portage and Texas Charter Township	1.59	Bridge restore & rehabilitate	Healer sealer, bridge crack sealing, resealing joints, and deck patching	CON		467	NH	103	M			570	122746		1/25/17	Cost	E	Addition of project 5/28/14, Admin Change in funding code from IM to NH, 2/1/16; Change in federal funding from \$928,984 to \$466,547, State funding from \$103,216 to \$103,453, 1/25/2016;	644	
2017	Various	MDOT	Trunkline Highway Preservation GPA	Regionwide		GPA	Trunkline Highway Preservation GPA	CON		0		612	M			612			01/25/17	Cost	E	Addition of GPA line item 11/18/15, Includes JN 128736; Increase GPA amount 5/25/16; Remove federal funding to GPA, increase State funding from \$24,929 to \$612,000, 11/30/16; Addition of JN 131571 PE Phase to GPA, State cost from \$612,000 to \$659,705, 1/25/17;	612	
2017	Kalamazoo	RCKC	Sprinkle Rd Corridor	Sprinkle Rd from G Avenue to Market St, and Kilgore Rd to Zvleman Ave		Traffic ops/safety	Install advanced dilemma zone detection systems and minor associated upgrades at each of the 12 intersections	CON		600	HSIP			103	CNTY	703	130919		1/25/17	Cost	E	Addition of Project 5/25/16; Change in local cost from \$200,000 to \$102,692, 1/25/17;	703	
2018	Kalamazoo	Portage	S. Westnedge Ave	Romence Rd to Mall Dr	0.63	Resurface	HMA mill and resurface with traffic signal improvements and ADA sidewalk and transit upgrades (bus shelters).	CON		700	STU			525	CITY	1,225	130810	5	1/25/17	Cost	E	Change in Local Cost from \$327,000 to \$525,000, 1/25/17;	1,225	

Kalamazoo Area Transportation Study FY 2017 - 2020 Transportation Improvement Program

10/1/2016 (01/25/2017)

Required Fields

Fiscal Year	County	Respon-sible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Advance Construct	Federal Cost (\$1000s)	Federal Fund Source	State Cost (\$1000s)	State Fund Source	Local Cost (\$1000s)	Local Fund Source	Total Phase Cost (\$1000s)	MDOT Job No.	Local ID No.	MPO/Rural Action Date	Amend-ment Type	Air Quality	Comments	Total Project Cost (\$1000s)
2018	Kalamazoo	Public Transit	ADA Bus Shelters	Area wide		Transit facility	Updates to bus stops and shelters to meet ADA requirements per bus stop and shelter plan	CON		50	STU	13	CTF			63	130847	NA	1/25/17	Cost	E	Admin change, local cost from \$10,000 to \$12,500, 1/25/17	63
2019	Kalamazoo	MDOT	US-131	Over Amtrak & KL Avenue	0.00	Bridge restore & rehabilitate	Deck replacement, Beam repair, Full paint, Substructure repair, Concrete surface coating, and Approaches	CON		8,468	NHI	1,878	M			10,346	122664		1/25/17	Cost	E	Change in federal cost from \$7,649,702 to \$8,468,202, state cost from \$1,696,298 to \$1,877,798, 1/25/17;	10,346
2017	Van Buren	MDOT	M-40	at the intersection of 62nd St, 32nd St and CR-653	0.500	Reconstruct	Construct Roundabout	CON									124079		01/25/17	Delete	E	Addition of project 7/30/14; Admin correction of JN to 124079 10/28/14; administrative change total project cost from \$1,354,898 to \$1,400,102, 8/26/15; Deletion of Project 1/25/17;	
2018	Kalamazoo	MDOT	I-94	EB I-94 from Miller Road to 40th Street	7.41	Traffic ops/safety	widen and resurface outside shoulder	CON									120543		1/25/17	Delete	E	Deletion of Project 1/25/17;	

Kalamazoo Area Transportation Study 2017 Technical Committee Meeting Schedule

Thursday, January 12, 2017-9:00 a.m.

Thursday, February 9, 2017- 9:00 a.m.

Thursday, March 9, 2017-9:00 a.m.

Thursday, April 13, 2017-9:00 a.m.

Thursday, May 11, 2017-9:00 a.m.

Thursday, June 8, 2017-9:00 a.m.

Thursday, July 13, 2017-9:00 a.m.

Thursday, August 10, 2017-9:00 a.m.

Thursday, September 14, 2017-9:00 a.m.

Thursday, October 12, 2017-9:00 a.m.

Thursday, November 9, 2017-9:00 a.m.

Thursday, December 7, 2017-9:00 a.m.

Meetings will be held at Kalamazoo Metro Transit, 530 North Rose Street. Meeting date and location changes will be noticed.

Further information on the Kalamazoo Area Transportation Study can be found at www.KATSmpo.org or by calling (269) 343-0766.

