



## FY 2018 Obligated Project Report

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### Federal Guidance

The Kalamazoo Area Transportation Study is the designated Metropolitan Planning Organization (MPO) for all of Kalamazoo County, as well the Van Buren County Townships of Almena, Antwerp, Paw Paw, and Waverly. As the designated Metropolitan Planning Organization (MPO), KATS is required by Federal law to prepare a Transportation Improvement Program (TIP) to indicate how the Metropolitan Transportation Plan (MTP) will be implemented. Preparation of the TIP is required by federal legislation known as Moving Ahead for Progress in the 21st Century (MAP-21) and by the Metropolitan Planning Regulations (23CFR 450.324) of the United States Department of Transportation (USDOT). The MPO's current TIP covers the Fiscal Years 2017-20 and provides a prioritized list of multimodal transportation projects within the MPO area.

MAP-21, requires that MPOs to publish an annual listing of projects for which funds have been obligated in the preceding year as a record of project delivery and a progress report for public information and disclosure. In addressing MAP-21 requirements, this report lists all transportation projects in the study area that were obligated during Fiscal Year 2018 (October 1, 2017 - September 30, 2018).

#### Agency Acronyms

MDOT Michigan Department of Transportation

#### Phase Acronyms

CON Construction  
 EPE Early Preliminary Engineering  
 PE Preliminary Engineering  
 ROW Right of Way  
 SUB Substructure Preliminary Engineering  
 NI Non-Infrastructure (Transit)

#### Funding Source Acronyms

5307 Section 5307 Urbanized Area Formula  
 5310 Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities  
 5311 Section 5311 Grants for Rural Areas  
 5339 Section 5339 Bus and Bus Facilities  
 CM Congestion Mitigation & Air Quality  
 CMG Congestion Mitigation & Air Quality - 100% Federal  
 CTF Comprehensive Transportation Fund  
 CTFR Comprehensive Transportation Fund- Rail  
 EDA Economic Development Category A  
 EDD Economic Development Category D  
 HSIP Highway Safety Improvement Program  
 HRRR High Risk Rural Roads (Safety)  
 IM Interstate Maintenance-No Added Lanes  
 NHS National Highway System  
 ST Surface Transportation Program - Any Area  
 STL Surface Transportation Program - Local  
 STU Surface Transportation Program - Urban Areas > 200,000 Population  
 STUL Surface Transportation Program - Urban Areas < 200,000 Population  
 TA(P) Transportation Alternatives Program



# KATS OBLIGATED PROJECT REPORT

Fiscal Year(s) : 2018

Fiscal Year	Job Type	Job #	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	AC/ACC	ACC Year(s)	Phase	Phase Status	S/TIP Cycle	S/TIP Status	Fed Authorized Amount	Total Authorized Amount	Fed Estimated Amount	Total Estimated Amount	Cost To Date	Fund Source	MPO/Rural Approval Date	FHWA Approval Date	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	Federal Amendment Type	Comments						
<b>5307</b>																																				
2018	Multi-Modal	202935	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	N Rose St	Central County Transportation Authority/Kalamazoo County	0.000	SP10-State Match urban Agency	Purchase vehicles under the FY14/15 Section 5307 local program.			NI	Active	17-20	A	\$3,105	\$3,881	\$15,524	\$19,405	\$0	5307	04/19/2018		04/27/2018	06/06/2018										
2018	Multi-Modal	202936	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	N Rose St	Central County Transportation Authority/Kalamazoo County	0.000	SP10-State Match urban Agency	Purchase vehicles and security equip. and facility improvements.			NI	Active	17-20	A	\$0	\$451,281	\$0	\$451,281	\$0	5307	04/19/2018		04/20/2018	06/07/2018					Phase Added					
2018	Multi-Modal	202938	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	N Rose St	Central County Transportation Authority/Kalamazoo County	0.000	SP10-State Match urban Agency	Purchase vehicles, facility and office equipment under the Section 5307.			NI	Active	17-20	A	\$0	\$166,560	\$0	\$166,560	\$0	5307	04/19/2018		04/20/2018	05/09/2018					Phase Added					
<b>GPA Type Subtotals: 5307</b>																	<b>\$3,105</b>	<b>\$621,722</b>	<b>\$15,524</b>	<b>\$637,246</b>	<b>\$0</b>															
<b>5310</b>																																				
2018	Multi-Modal	202933	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	N Rose St	Central County Transportation Authority/Kalamazoo County	0.000	SP10-State Match urban Agency	Purchase vehicles and mobility management under the Section 5310 program.			NI	Active	17-20	A	\$8,920	\$11,150	\$44,598	\$55,748	\$11,150	5310	04/19/2018		04/20/2018	05/02/2018										
<b>GPA Type Subtotals: 5310</b>																	<b>\$8,920</b>	<b>\$11,150</b>	<b>\$44,598</b>	<b>\$55,748</b>	<b>\$11,150</b>															
<b>5311</b>																																				
2018	Multi-Modal	201764	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	N Rose St	Central County Transportation Authority/Kalamazoo County	0.000	3000-Operating Assistance	Provide additional operating funds for public transportation services.			NI	Active	17-20	A	\$13,211	\$13,211	\$13,211	\$13,211	\$13,211	5311	09/16/2017		10/02/2017	12/11/2017					Phase Added					
2018	Multi-Modal	202319	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	N Rose St	Central County Transportation Authority/Kalamazoo County	0.000	3000-Operating Assistance	Operating assistance.			NI	Active	17-20	A	\$6,186	\$6,186	\$19,999	\$19,999	\$6,186	5311	12/13/2017		12/13/2017	03/15/2018										
2018	Multi-Modal	203851	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit operating	Areawide	0.000	3000-Operating Assistance	FY15 5311 Operating underpaid			NI	Active	17-20	A	\$861	\$1,722	\$1,722	\$3,444	\$1,722	5311	07/03/2018		09/28/2018	08/01/2018					Phase Added					
<b>GPA Type Subtotals: 5311</b>																	<b>\$20,258</b>	<b>\$21,119</b>	<b>\$34,932</b>	<b>\$36,654</b>	<b>\$21,119</b>															
<b>5339</b>																																				
2018	Multi-Modal	202941	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	N Rose St	Central County Transportation Authority/Kalamazoo County	0.000	SP10-State Match urban Agency	Purchase vehicles under the FY14/15 Section 5339 program.			NI	Active	17-20	A	\$0	\$77,344	\$0	\$77,344	\$0	5339	04/19/2018		04/20/2018	05/09/2018					Phase Added					
<b>GPA Type Subtotals: 5339</b>																	<b>\$0</b>	<b>\$77,344</b>	<b>\$0</b>	<b>\$77,344</b>	<b>\$0</b>															
<b>CTF</b>																																				
2018	Multi-Modal	201444	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	N Rose St	Central County Transportation Authority/Kalamazoo County	0.000	SP05-Local Bus Operating	Formula Budget			NI	Active	17-20	A	\$0	\$0	\$0	\$0	\$0	CTF	08/22/2017		10/02/2017	10/01/2017										
2018	Multi-Modal	201444	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	N Rose St	Central County Transportation Authority/Kalamazoo County	0.000	SP05-Local Bus Operating	Formula Budget			NI	Active	17-20	A	\$0	\$5,788,275	\$0	\$5,766,895	\$5,273,099	CTF	08/22/2017		10/02/2017	10/01/2017										
2018	Multi-Modal	201518	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	N Rose St	Central County Transportation Authority/Kalamazoo County	0.000	SP05-Local Bus Operating	Formula Budget			NI	Active	17-20	A	\$0	\$0	\$0	\$0	\$0	CTF	08/23/2017		10/02/2017	10/01/2017										



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Fiscal Year	Job Type	Job #	MPO	County	Responsible Project Agency	Project Name	Limits	Length	Primary Work Type	Project Description	AC/ACC	ACC Year(s)	Phase	Phase Status	S/TIP Cycle	S/TIP Status	Fed Authorized Amount	Total Authorized Amount	Fed Estimated Amount	Total Estimated Amount	Cost To Date	Fund Source	MPO/Rural Approval Date	FHWA Approval Date	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	Federal Amendment Type	Comments
2018	Multi-Modal	201518	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	N Rose St	Central County Transportation Authority/Kalamazoo County	0.000	SP05-Local Bus Operating	Formula Budget			NI	Active	17-20	A	\$0	\$42,374	\$0	\$42,374	\$38,841	CTF	08/23/2017		10/02/2017	10/01/2017				
2018	Multi-Modal	201596	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	N Rose St	Central County Transportation Authority/Kalamazoo County	0.000	SP09-Specialized Service	Services for the elderly and individuals with disabilities.			NI	Active	17-20	A	\$0	\$0	\$0	\$0	\$0	CTF	08/26/2017		10/02/2017	10/01/2017				
2018	Multi-Modal	201596	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	N Rose St	Central County Transportation Authority/Kalamazoo County	0.000	SP09-Specialized Service	Services for the elderly and individuals with disabilities.			NI	Active	17-20	A	\$0	\$30,000	\$0	\$30,000	\$37,500	CTF	08/26/2017		10/02/2017	10/01/2017				
<b>GPA Type Subtotals:</b>			<b>CTF</b>														<b>\$0</b>	<b>\$5,860,649</b>	<b>\$0</b>	<b>\$5,839,269</b>	<b>\$5,349,440</b>									
<b>CTFR</b>																														
2018	Multi-Modal	202615	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	Norfolk Southern Railway	At CP 140 and CP 142 on the Michigan Line	0.322	R000-Rail	Turnout replacement			NI	Active	17-20	A	\$0	\$1,040,111	\$0	\$1,040,111	\$20,890	CTFR	02/09/2018	02/09/2018	03/30/2018	08/31/2018				Phase Added
<b>GPA Type Subtotals:</b>			<b>CTFR</b>														<b>\$0</b>	<b>\$1,040,111</b>	<b>\$0</b>	<b>\$1,040,111</b>	<b>\$20,890</b>									
<b>S/TIP Line items</b>																														
2018	Trunkline	120545	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	M-96	at G avenue	0.220	Traffic Safety	intersection improvements			CON	Active	17-20	A	\$108,831	\$120,924	\$166,500	\$185,000	\$172,639	HSIP	09/30/2016	09/30/2016	10/23/2017	10/30/2017	12/01/2017	12/01/2017		
2018	Local	123958	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	Howard St	West Michigan and Howard, multiple intersections	5.281	Traffic Safety	Signal interconnect			CON	Active	17-20	A	\$943,150	\$1,194,919	\$927,428	\$1,175,000	\$737,742	CMG	11/07/2017	11/07/2017	12/08/2017	11/29/2017	02/02/2018	02/02/2018	Scope Construction Length Change	
2018	Trunkline	127443	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	I-94	under 9th Street	0.000	Bridge Rehabilitation	Railing Replacement			CON	Active	17-20	A	\$1,039,141	\$1,301,452	\$1,105,966	\$1,228,851	\$1,090,098	IM	12/06/2017	12/06/2017	12/08/2017	12/28/2017	02/02/2018	02/02/2018		
2018	Trunkline	127501	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	I-94	EB at MM 83 and WB at MM 82, Comstock Township	1.198	Roadside Facilities - Improve	Construct Emergency/Crash Investigation Sites			PE	Active	17-20	A	\$91,508	\$111,800	\$91,508	\$111,800	\$38,860	CM	09/30/2016	09/30/2016	10/02/2017	10/30/2017	12/06/2019			
2018	Trunkline	129068	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	M-43	M-43 at G Avenue, Comstock Township, Kalamazoo Co.	0.688	Traffic Safety	Construct Roundabout			PE	Active	17-20	A	\$392,880	\$480,000	\$392,880	\$480,000	\$32,369	CM	10/23/2017	10/23/2017	07/16/2018	11/08/2017	12/04/2020			
2018	Trunkline	129576	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	I-94	under ML Ave (Miller), I-94 BL EB, 35th St, and 38th St	0.000	Bridge CPM	Full Pt, Bm Repr, Jt. Replc, Epoxy, Substr Repr, Dk Patching			CON	Active	17-20	A	\$2,273,855	\$2,526,506	\$2,356,200	\$2,618,000	\$0	IM	09/27/2017	10/20/2017	09/28/2018	09/13/2018	11/02/2018	11/02/2018		
2018	Local	130810	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Portage	Westnedge Ave	Mall Dr to Romence Rd	0.636	Road Capital Preventive Maintenance	Resurface			CON	Active	17-20	A	\$791,335	\$1,560,060	\$700,000	\$1,380,000	\$1,240,421	STU	01/25/2017	08/18/2017	01/22/2018	01/24/2018	03/02/2018	04/06/2018		
2018	Local	130811	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Portage	Centre Avenue	12th Street to Oakland Drive	3.490	Reconstruction	Mill and resurface			CON	Active	17-20	A	\$423,307	\$651,241	\$468,868	\$721,335	\$575,805	NH	09/30/2016	03/30/2017	02/12/2018	02/21/2018	05/04/2018	05/04/2018		
2018	Local	130811	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Portage	Centre Avenue	12th Street to Oakland Drive	3.490	Reconstruction	Mill and resurface			CON	Active	17-20	A	\$750,369	\$1,154,414	\$831,132	\$1,278,665	\$1,020,693	STU	09/30/2016	03/30/2017	02/12/2018	02/21/2018	05/04/2018	05/04/2018		
2018	Local	130822	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo County	K L Ave	0.45 Mile West of Drake to Drake Road	0.499	Minor Widening	Widen to three lanes/HMA overlay			CON	Active	17-20	A	\$407,871	\$509,839	\$600,000	\$750,000	\$223,915	STU	06/29/2016	10/01/2016	02/09/2018	02/08/2018	04/06/2018	04/06/2018		
2018	Local	130825	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	Pitcher St	E. Michigan Ave to E. Kalamazoo Ave	0.120	Road Rehabilitation	Resurface			CON	Active	17-20	A	\$348,647	\$556,105	\$376,167	\$600,000	\$195,222	STU	09/30/2016	09/30/2016	12/08/2017	12/12/2017	04/18/2018	04/18/2018	Change in cost, Change from FY19 to FY 18	
2018	Multi-Modal	130844	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Central County Transportation Authority	0.000	SP10-State Match urban Agency	Vehicle Replacement			NI	Active	17-20	A	\$16,000	\$20,000	\$80,000	\$100,000	\$0	STUL	09/30/2016	09/30/2016	09/28/2018	09/28/2018				
2018	Multi-Modal	130847	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Rose St	Central County Transportation Authority	0.000	SP10-State Match urban Agency	ADA and bus shelter improvements			NI	Active	17-20	A	\$10,000	\$12,500	\$50,000	\$62,500	\$0	STL	05/17/2018	05/17/2018	09/28/2018	09/28/2018			Refreshing S/TIP Exempt indicator given new JN rules.	
2018	Local	131002	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Kalamazoo	Howard Street	Stadium Dr. to Oakland Dr.	0.490	Road Rehabilitation	Cold Mill and resurface 3"			CON	Active	17-20	A	\$269,874	\$333,036	\$329,000	\$406,000	\$245,165	STU	05/31/2017	06/26/2017	12/08/2017	11/29/2017	02/02/2018	02/02/2018	Modification of Federal and Local funding amounts	





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2018	Multi-Modal	204152	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	N Rose St	Areawide/Central County Transp., Kalamazoo County	0.000	SP10-State Match urban Agency	Purchase vehicles, bus and terminal/office equipment, and facility rehab.			NI	Active	17-20	A	\$389,248	\$486,560	\$1,946,239	\$2,432,799	\$0	5307			07/27/2018	09/28/2018			GPA over 24%			
2018	Multi-Modal	204153	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Capital	Areawide/Central County Transp./Kalamazoo County	0.000	SP10-State Match urban Agency	Purchase replacement buses.			NI	Active	17-20	A	\$47,752	\$59,690	\$238,761	\$298,451	\$0	5339			07/27/2018	09/27/2018			GPA over 24%			
<b>GPA Type Subtotals: Transit Capital</b>																	<b>\$437,000</b>	<b>\$546,250</b>	<b>\$2,185,000</b>	<b>\$2,731,250</b>	<b>\$0</b>											
<b>Transit Operating</b>																																
2018	Multi-Modal	204122	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	Central County Transportation Authority	Transit Operating	areawide	0.000	3000-Operating Assistance FY 2018 Transit Operating			NI	Active	17-20	A	\$6,907	\$13,813	\$13,813	\$27,626	\$8,573	5311			09/28/2018	08/31/2018			GPA over 24%				
<b>GPA Type Subtotals: Transit Operating</b>																	<b>\$6,907</b>	<b>\$13,813</b>	<b>\$13,813</b>	<b>\$27,626</b>	<b>\$8,573</b>											
<b>Trunkline Traffic Operations And Safety</b>																																
2018	Trunkline	132993	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	M-96	West of 33rd Street, Comstock Township	0.411	Minor Widening	Add turn lane, relocate non-motorized path			ROW	Active	17-20	A	\$40,925	\$50,000	\$40,925	\$50,000	\$24,098	ST	12/22/2016	12/22/2016	10/20/2017	10/25/2017	03/02/2018	03/02/2018	GPA over 24%			
2018	Trunkline	132993	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	M-96	West of 33rd Street, Comstock Township	0.411	Minor Widening	Add turn lane, relocate non-motorized path			CON	Completed	17-20	A	\$0	\$485,070	\$0	\$614,372	\$411,313	EDA	01/05/2017	01/05/2017	01/05/2018	01/22/2018	03/02/2018	03/02/2018				
2018	Trunkline	201157	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	E Kilgore Rd	Region-wide	0.000	Traffic Safety	Pavement marking retroreflectivity readings and condition assessment			CON	Active	17-20	A	\$6,975	\$7,750	\$6,975	\$7,750	\$0	HSIP	12/19/2017	12/19/2017	02/09/2018	02/09/2018			GPA over 24%	Refreshing S/TIP Exempt indicator given new JN rules.		
2018	Trunkline	201479	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	E Kilgore Rd	Kalamazoo Area	1.115	Traffic Safety	Longitudinal pavement marking application			PE	Completed	17-20	A	\$4,500	\$5,000	\$900	\$1,000	\$3,638	HSIP			10/02/2017	10/26/2017	02/02/2018	02/02/2018				
2018	Trunkline	201479	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	E Kilgore Rd	Kalamazoo Area	1.115	Traffic Safety	Longitudinal pavement marking application			CON	Active	17-20	A	\$1,512,874	\$1,680,971	\$330,422	\$367,135	\$1,587,212	HSIP			12/18/2017	12/28/2017	02/02/2018	02/02/2018				
2018	Trunkline	201482	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	E Kilgore Rd	Kalamazoo Area	1.762	Traffic Safety	Special pavement marking application			PE	Completed	17-20	A	\$4,500	\$5,000	\$3,677	\$4,085	\$4,491	HSIP			10/02/2017	10/26/2017	04/06/2018	04/06/2018				
2018	Trunkline	201482	Kalamazoo Area Transportation Study (KATS)	Kalamazoo	MDOT	E Kilgore Rd	Kalamazoo Area	1.762	Traffic Safety	Special pavement marking application			CON	Active	17-20	A	\$341,638	\$379,597	\$371,583	\$412,870	\$378,332	HSIP			02/09/2018	02/26/2018	04/06/2018	04/06/2018				
<b>GPA Type Subtotals: Trunkline Traffic Operations And Safety</b>																	<b>\$3,772,899</b>	<b>\$5,166,777</b>	<b>\$754,482</b>	<b>\$1,457,212</b>	<b>\$2,409,084</b>											
<b>Grand Total:</b>																	<b>\$25,542,189</b>	<b>\$40,218,816</b>	<b>\$16,328,705</b>	<b>\$29,285,674</b>	<b>\$15,686,367</b>											