



243 High Street Room 110  
Morgantown, WV 26505  
(304) 291-9571  
[www.plantgether.org](http://www.plantgether.org)

March 31, 2017

Mr. Robert Pennington, P.E.  
West Virginia Department of Transportation  
Division of Highways  
Planning and Administration  
1900 Kanawha Boulevard East  
Building Five Room 109  
Charleston, WV 25305

Dear Mr. Pennington,

Please find enclosed recently adopted amendments to the Morgantown Monongalia Metropolitan Planning Organizations Transportation Improvement Program for the period 2015 to 2021. The TIP amendments were adopted by the MPO's Policy Board at an advertised meeting held on March 23, 2017 after having been duly advertised per the requirements of the MPO's Public Involvement Policy.

Please also note that the TIP was administratively adjusted to reflect the following changes:

**Move to FY 2018**

- West Run Road Project** HSIP0671006D
- Beechurst Ave./Campus Drive Intersection Project** CMAQ0019408D
- Boyers Avenue Intersection Project** SNHPP0019439D
- Mileground Project** STCM011937

We appreciate your assistance in processing these changes. Please do not hesitate to contact us if you have any questions concerning this matter.

Sincerely,

  
William B. Austin, AICP  
Executive Director

**Total Morgantown Monongalia MPO Federal Funding FY 2016-2020**

Does Not Include Match provided by WVDOT or Local Government

Project Years beyond 2017-2018 are subject to change-Informational Only

ADOPTED 1/21/16    AMENDED 1/21/16    3/17/2016    5/19/2016    6/16/2016    10/20/2016

Highway Funds	Federal Funding Source	Fiscal Year							Total By Source
		2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	
Surface Transportation Performance Program	(STPP)		\$47,992,000	\$20,000	\$10,559,400	\$8,800,000	\$16,920,000	\$5,000,000	\$67,371,400
Highway Safety Improvement Program	(HSIP)	\$1,530,000	\$1,301,000			\$1,800,000			\$4,631,000
Transportation Alternatives Program (Includes Nat. Rail Tr. And former Trans. Enhancement Funds)	(TAP)	\$378,269	\$96,000	\$174,980	\$204,425	\$783,600			\$1,637,274
National Highway Performance Program	(NHPP)	\$13,360,000	\$940,800	\$4,648,000		\$861,600	\$6,400,000	\$4,000,000	\$19,810,400
Bridge Repair									
Congestion Mitigation and Air Quality Program (CMAQ)			\$1,872,000	\$424,000	\$24,000	\$2,608,000			\$0
<b>Total Highway Funding</b>		<b>\$15,268,269</b>	<b>\$52,201,800</b>	<b>\$5,266,980</b>	<b>\$10,787,825</b>	<b>\$14,853,200</b>	<b>\$23,320,000</b>	<b>\$9,000,000</b>	<b>\$130,698,074</b>
<b>Transit Funds</b>									
FTA 5307			\$1,590,000	\$1,616,000	\$1,648,300	\$1,648,300	\$1,632,000	\$1,648,300	\$8,134,600
FTA 5311(f)			\$266,000	\$270,000	\$270,000	\$270,000	\$270,000	\$270,000	\$1,346,000
FTA 5339		\$1,007,272	\$1,439,391	\$959,307	\$877,165	\$875,945	\$875,945	\$875,945	\$6,910,970
CMAQ			\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$900,000
<b>Total Transit Funding</b>		<b>\$1,007,272</b>	<b>\$3,445,391</b>	<b>\$2,995,307</b>	<b>\$2,945,465</b>	<b>\$2,944,245</b>	<b>\$2,927,945</b>	<b>\$2,944,245</b>	<b>\$19,209,870</b>
<b>Total Federal Funding by Year</b>		<b>\$16,275,541</b>	<b>\$55,647,191</b>	<b>\$8,262,287</b>	<b>\$13,733,290</b>	<b>\$17,797,445</b>	<b>\$26,247,945</b>	<b>\$11,944,245</b>	<b>\$149,907,944</b>

ROUTE	PROJECT NAME	TYPE OF PROJECT	FED PROJ NUMBER	PREVIOUS YEAR	FEDERAL FUNDS	TOTAL PROJECT COST	L RTP GOAL(S)
1-79	I-79 INTERCHANGE	CONST NEW INTERCHANGE	NHPP0793238	PREVIOUS YEAR	\$1,260,000	\$1,400,000	1,3,4,7,8
			NHPP0793239	PREVIOUS YEAR	\$540,000	\$600,000	
			NHPP0793240	PREVIOUS YEAR	\$12,600,000	\$14,000,000	
			NHPP0793240	2015	\$12,600,000	\$14,000,000	
2	MILEGROUND + 1 (SPLIT FUNDED)	CONST RD	STP0119351D	2016	\$3,840,000	\$4,800,000	1,3,4,8
	MILEGROUND + 1 (AUTH AC PROJECT)(SPLIT)		STP0119351D	2016	\$3,840,000	\$4,800,000	
	MILEGROUND + 1 (AC PAYBACK)		STP0119351D	2016	\$3,840,000	\$4,800,000	
	MILEGROUND + 1 (AC PAYBACK)		STP0119351D	2016	\$3,840,000	\$4,800,000	
3	MONONGAHELA BLVD TWTL	ADD AUXILIARY LN	HSP0019444D	2018	\$1,530,000	\$2,000,000	1,2,3,4,5,6
5	WEST RUN ROAD	WIDEN ROAD	HSP0671005D	PREVIOUS YEAR	\$90,000	\$100,000	1,2,3,6
			HSP0671006D	2016	\$1,080,000	\$1,200,000	
6	COB57/MV7 (GREEN BAG RD AND WV 7)	IMPROVE INTERSECTION	CMAQ 0007247D	PREVIOUS YEAR	\$160,000	\$200,000	1,2,4,6
			CMAQ 0007249D	2016	\$400,000	\$500,000	
			CMAQ 0007248D	2016	\$800,000	\$1,000,000	
7	MILEGROUND WIDENING AIRPORT RD -	WIDEN US 119, DONNA AVE	STP0119372D	2016	\$9,112,000	\$11,390,000	1,2,3,6,8
			STC00119373D	2016	\$7,360,000	\$9,200,000	
			STC00119373D	2016	\$3,840,000	\$4,800,000	
8	DENTS RUN ROAD/MAIN STREET G'VILLE	IMPROVE INTERSECTION	HSP0100153D	2016	\$56,000	\$70,000	1,3,4
			HSP0100152D	2016	\$120,000	\$150,000	
9	WALNUT ST STREETSCAPE 2012	CONST WALK,	TEA2012602D	PREVIOUS YEAR	\$42,000	\$52,500	3,6,7
			TEA2012638D	2018	\$236,000	\$297,500	
10	WESTOVER DUNKARD AVENUE SIDEWALKS	CONST WALK,	TEA2012637D	PREVIOUS YEAR	\$396,000	\$495,000	3,6,7
			STP0119384D	2016	\$15,200,000	\$19,000,000	1,3,4,7,8
11	MILEGROUND - AIRPORT RD	WIDEN US 119, CHEAT DR	STC00119371D	2018	\$3,840,000	\$4,800,000	1,3
	MILEGROUND - AIRPORT RD (SPLIT)		STC00119371D	2018	\$2,240,000	\$2,800,000	
	MILEGROUND - AIRPORT RD (SPLIT)		HSP0671004D	PREVIOUS YEAR			1,3,6,7
12	WEST RUN ROAD	WIDENING	HSP0671005D	PREVIOUS YEAR			
			HSP0671006D	2018	\$270,000	\$300,000	
17-Mar	SABRATON	UNDERCUT REPAIR	NRT2012672D	PREVIOUS YEAR	\$13,872	\$17,340	6,7,8
13	H.R. MCQUAIN PK TO WHITE AVE	RESURFACING	NRT2012686D	2015	\$98,269	\$78,615	
14	UNIVERSITY AVE (CO055)/COLLINS FERRY	INTERSECTION IMPROVEMEN	CMAQ005577?	PREVIOUS YEAR	\$4,000	\$5,000	6,7,8
15	ADJUSTED 10/20/16	ROW	CMAQ0055036D	2015	\$24,000	\$6,000	1,3
		CONSTRUCTION	CMAQ0055037D	2019	\$1,520,000	\$1,900,000	
			CMAQ0055038D	2019	\$1,040,000	\$1,300,000	
16	GRANVILLE ROAD	RESURFACING	S331100018100	2015	\$60,000	\$1,200,000	3,6
17	US 19 (BEECHURST AVE)	DESIGN REPORT	CMAQ00019407D	2016	\$40,000	\$50,000	3,6
18	BEECHURST AVE/CAMPUS DR INT.	INTERSECTION REALIGNMEN	CMAQ0019410D	2018	\$48,000	\$60,000	2,3,4,6
			CMAQ0019410D	2018	\$424,000	\$530,000	
19	WV 7/BROOKHAVEN ROAD INT.	INSTALL SIGNALS AND TRAVEL LANE	CMAQ0007262D	2015	\$8,000	\$10,000	3
			CMAQ0007263D	2016	\$12,000	\$15,000	
20	MP 0 TO MP 4.8	RESURFACING	NHPP068165D	2017	\$380,000	\$475,000	3,6
21	LITTLE IND. CREEK RD TO US 19	RESURFACING	NHPP0007	2015	\$760,000	\$950,000	3,6
22	DECKERS CR. PED BRIDGE	ENGINEERING	TEA2014089TCD	2015	\$87,500	\$87,500	1,2,3,6,7
			TEA2014142D	2015	\$192,500	\$240,625	
23	WESTOVER	ENGINEERING	NRT2012681	2015	\$3,520	\$4,430	1,2,3,6,7
		CONSTRUCTION	NRT2012702D	2018	\$19,520	\$24,400	
24	CAPERTON RAIL TRAIL STAR CITY	ADD PEDESTRIAN CONNECTOR TO RIVERS SHOPPING CENTER	NRT2015295DTC	2017	\$28,000	\$28,000	1,2,3,6,7
			NRT2015041DTC	2018	\$73,600	\$92,000	
25	PATTESON DRIVE (WV705)	INSTALL LIGHTING US 19 VICINITY OF UNIVERSITY AVENUE	HSP0705016D	2016	\$45,000	\$50,000	3,6
26	BOYERS AVENUE	RIGHT OF WAY ENGINEERING	NHPP0019438D	2016	\$800	\$1,000	1,2,3
		CONSTRUCTION	NHPP0019437D	2016	\$4,000	\$5,000	
			NHPP0019439D	2018	\$461,600	\$577,000	
27	COLLINS FERRY ROAD	RESURFACING UNIVERSITY AVENUE TO MORGANTOWN CITY LIMIT	ACST0057017D	2016	\$0	\$66,290	3,6

MAP REF. MORGANTOWN MONONGALIA MPO TRANSPORTATION IMPROVEMENT PROGRAM HIGHWAY PROJECTS FY 2015-FY 2021

MAP REF.	ROUTE	PROJECT NAME	TYPE OF PROJECT	FED FISCAL YEAR	FED PROJ NUMBER	FEDERAL FUNDS	TOTAL PROJECT COST	L RTP GOAL(S)
28	GRAFTON ROAD (US119)	RESURFACING FROM TAYLOR CO LINE SOUTH 1.15 MILES	CONSTRUCTION	2016	ACST0119424D	\$0	\$90,600	3,6
29	HORNER	RESURFACE FROM CR 61/4 TO CR 67 1.23 miles	CONSTRUCTION	2016	ACST0671007D	\$0	\$95,700	3,6
30	VAN VOORHIS ROAD (CO59)	RESURFACE FROM UNIVERSITY AVE TO CITY LINE	CONSTRUCTION	2016	ACST0059005	\$0	\$1,375,000	3,6
31	INDIAN CREEK ROAD (CR41)	RESURFACE FROM CR 61/4 TO CR 67 1.42 MILES	CONSTRUCTION	2016	ACST00411079D	\$0	\$116,300	3,6
32	MASON DIXON HWY (WV7)	RESURFACE CR7/4 TO CR 11 2.09 MILES	CONSTRUCTION	2016	NHPP0007277D	\$0	\$179,600	3,6
NO MAP	MORGANTOWN BIKE SIGN	VARIOUS LOCATIONS INSTALL SIGNS AND PAVEMENT MARKINGS	CONSTRUCTION	2016	TEA2014195D	\$96,000	\$120,000	3,6,7
34	I-68/PIERPONT ROAD INTERCHANGE	EB RAMP WIDEN ADD TURN LANE	RIGHT OF WAY-Delete ENGINEERING	2016	NHPP0668170D	\$0	\$0	3,4
35	RIVER RD (CO 45)	RESURFACE CR40 TO CR 45/8 1.3 MI	CONSTRUCTION	2016	ACST0045070D	\$288,000	\$320,000	3,6
36	SMITHTOWN RD (CR73)	RESURFACE MP 4.4 TO MP 6.16	CONSTRUCTION	2016	ACST0073083D	\$0	\$369,000	3,6
37	SMITHTOWN RD (CR73)	RESURFACE CR55 TO MP 4.4	CONSTRUCTION	2016	ACST0073085D	\$0	\$117,360	3,6
38	UNIVERSITY AVENUE (CR55)	RESURFACE MP .4 TO MP 1.35	CONSTRUCTION	2016	ACST0055040D	\$0	\$69,100	3,6
39	COLLINS FERRY CONNECT	CONNECT CAPERTON RAIL TRAIL	CONSTRUCTION	2017	NRT2014221DTC	\$44,800	\$11,200	1,2,3,6,7
40	DECKERS CR TRAIL	REPAIRS LENGTH OF TRAIL	CONSTRUCTION	2017	NRT2014222DTC	\$29,344	\$29,344	1,2,3,6,7
41	FOUNDRY STREET	CONSTRUCT CONNECTION BETWEEN CAPERTON TRAIL AND FOUNDRY ST	ENGINEERING	2017	TAP2014218DTC	\$12,580	\$12,580	1,2,3,6,7
42	LINKAGE TRAIL	CAPERTON TRAIL AND FOUNDRY ST	CONSTRUCTION	2017	TAP2014219D	\$24,256	\$30,320	1,2,3,6,7
43	MORRIS BUILDERS BRIDGE (CR 45)	(CR 19/25)TWO BRIDGES SCOTTS RUN	CONSTRUCTION	2017	ACST1925001D	\$0	\$1,125,000	3,6
44	REPLACE EVERETTSVILLE BR	(CR 45) BRIDGE OVER INDIAN CREEK	CONSTRUCTION	2017	ACST0045069D	\$0	\$50,000	3,6
45	ARNETTSVILLE ARCH BRIDGE REPLACEMENT	US 19 .06 MILES S OF CR 45	CONSTRUCTION	2017	ACST0019425D	\$1,493,000	\$1,867,000	3,6
46	KLONDIKE HILL ROAD	MP 0 TO MP 2.4	RESURFACING	2016	ACST0015103D	\$0	\$196,500	3,6
NO MAP	MORGANTOWN CBD	WHITE DAY CREEK BRIDGE REPLACEMENT	BRIDGE	2016	NHPP0793247D	\$648,000	\$720,000	3,6
48	GREENBAG ROAD (CO857)	SIGNAL SYSTEM UPGRADE IMPROVE I/S AND WIDEN	CONSTRUCTION	2016	NHPP2014164D	\$800,000	\$1,000,000	1,2,3,4,5,6,7
49	VAN VOORHIS ROAD	WIDEN	CONSTRUCTION	2018	U33185706700 (STP)	\$2,400,000	\$3,000,000	1,2,3,5,6,7
50	BEECHURST AVE(US19)	SPOT IMPROVEMENTS BEGINNING AT 6TH STREET	CONSTRUCTION	2019	STP	\$8,800,000	\$11,000,000	1,2,3,5,6,7
51	WEST RUN (CO 67/1)	WIDENING	CONSTRUCTION	2018	U3315909400 (STP)	\$480,000	\$600,000	1,2,3,5,6,7
NA 1/16	Delete	RESURFACING MP 145.65 N 3.73 Miles	CONSTRUCTION	2019	STP	\$2,400,000	\$3,000,000	1,2,3,5,6,7
NA 3/16	CO-73-SMITHTOWN-ROAD	RESURFACE MP-4.3-TO-MP-10.46	CONSTRUCTION	2020	STP	\$3,520,000	\$4,400,000	1,2,3,5,6,7
NA 5/16	US 119	RESURFACE CR 60 TO PA STATE LINE	CONSTRUCTION	2020	STP	\$4,000,000	\$5,000,000	1,2,3,5,6,7
NA 5/16	US 119	RESURFACE FROM MP18.6 TO MP 20	CONSTRUCTION	2020	STP	\$4,000,000	\$5,000,000	1,2,3,5,6,7
NA 5/16	RIVER RD (CO 45)/DUPONT	REPAIR SLIDE AND RESURFACE MP 11.46	ENGINEERING	2020	STP	\$600,000	\$750,000	1,2,3,5,6,7
NA 10/16	NORTH CENTRAL RAIL TRAIL	MAP	CONSTRUCTION	2017	NRT2015244D	\$20,800	\$26,000	3
NA 10/16	MON RIVER TRAIL	MAP	CONSTRUCTION	2017	NRT2015250D	\$21,440	\$26,000	3
NA 11/16	DECKERS CR TRAIL	RESURFACE	CONSTRUCTION	2017	NRT2015245DTC	\$45,725	\$45,725	1,2,3,5,6
17-Mar	DECKERS CR TRAIL	EQUIPMENT PURCHASE	CONSTRUCT	2107	NRTC2015246C	\$96,940	\$121,175	1,2,3,5,6
NA 11/16	MON RIVER TRAIL	EQUIPMENT PURCHASE	CONSTRUCT	2018	NRTC2015294D	\$48,000	\$60,000	1,2,3,5,6
NA 11/16	VV 100	GRANVILLE BERTHA HILL SLIDE CORRECTION	CONSTRUCT	2017	STP00100154D	\$500,000	\$625,000	3

Administrative Adjustment modified Mon Blvd twld increased total cost to \$3million changed project number 3/2/16

## MONTH AND DATE AMENDED



**Resolution 3-23-17-3**

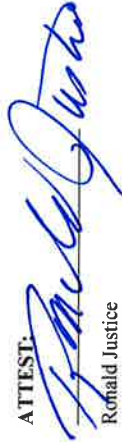
WHEREAS, the Morgantown Monongalia Metropolitan Planning Organization has been asked to modify the Transportation Improvement Program by West Virginia University; and

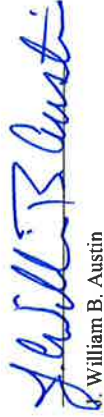
WHEREAS, the MPO Policy Board has determined that the proposed changes below are in accord with the Metropolitan Planning Organization's Metropolitan Transportation Plan;

West Virginia University Personal Rapid Transit (PRT)						
Fiscal Year	Project Description and Funding Source	Federal Funds	Match	Total Cost	100% MPRT Funded	
2014-2015	Power System Upgrade / Section 5337 Vehicle Replacement (delayed)	\$ 1,007,272	\$ 251,818	\$ 1,259,090		\$ 21,000,000
2015-2016	Power System Upgrade / Section 5337	\$ 1,459,391	\$ 559,847	\$ 1,799,238		\$ 51,216,685
2016-2017	MPRT ATC & AFC Project FY 2013 Section 5337	\$ 959,807	\$ 239,828	\$ 1,199,135		
2017-2018	MPRT ATC & AFC Project FY 14, 15, 16 Section 5337	\$ 2,681,349	\$ 536,270	\$ 3,217,619		
2018-2019	Future MPRT Capital Projects / Sect 5337	\$ 928,239	\$ 185,647	\$ 1,113,886		
2019-2020	Future MPRT Capital Projects / Sect 5337	\$ 928,239	\$ 185,647	\$ 1,113,886		
2020-2021	Future MPRT Capital Projects / Sect 5337	\$ 928,239	\$ 185,647	\$ 1,113,886		

NOW THEREFORE BE IT RESOLVED, that the MPO 2016-2021 Transportation Improvement Program be amended as indicated above, ADOPTED, this 23<sup>rd</sup> day of March 2017 at a regular meeting of the Morgantown Monongalia Metropolitan Planning Organization;

ATTEST:

  
Ronald Justice  
Chairman

  
William B. Austin  
Secretary



**Resolution 3-23-17-2**

WHEREAS, the Morgantown Monongalia Metropolitan Planning Organization has been asked to modify the Transportation Improvement Program by Mountain Line Transit; and  
 WHEREAS, the MPO Policy Board has determined that the proposed changes below are in accord with the Metropolitan Planning Organization's Metropolitan Transportation Plan;

**Federal Transit Administration (FTA) Section 5307 Funding**

	FY 2017			FY 2018			FY 2019			FY 2020		
	Federal	Local	Federal	Local	Federal	Local	Federal	Local	Federal	Local	Federal	Local
Operating Assistance	\$ 997,800	\$ 997,800	\$ 997,800	\$ 997,800	\$ 997,800	\$ 997,800	\$ 997,800	\$ 997,800	\$ 997,800	\$ 997,800	\$ 997,800	\$ 997,800
Safety and Security	\$ 15,600	\$ 3,900	\$ 15,600	\$ 3,900	\$ 15,600	\$ 3,900	\$ 15,600	\$ 3,900	\$ 15,600	\$ 3,900	\$ 15,600	\$ 3,900
Preventative Maintenance	\$ 550,000	\$ 137,500	\$ 550,000	\$ 137,500	\$ 550,000	\$ 137,500	\$ 550,000	\$ 137,500	\$ 550,000	\$ 137,500	\$ 550,000	\$ 137,500
Bus Purchases	\$ 434,500	\$ 108,600	\$ 150,000	\$ 37,500	\$ 150,000	\$ 37,500	\$ 150,000	\$ 37,500	\$ 150,000	\$ 37,500	\$ 150,000	\$ 37,500
Bicycle/Transit	\$ 59,900	\$ 15,000										
Congestion Mitigation and Air Quality	\$ 12,000		\$ 12,000		\$ 7,200							
Mobility Coordination	\$ 39,500	\$ 9,900	\$ 39,500	\$ 9,900	\$ 23,800	\$ 6,000						
<b>FTA Section 5311(f)</b>												
Operating Assistance	\$ 270,000	\$ 270,000	\$ 270,000	\$ 270,000	\$ 270,000	\$ 270,000	\$ 270,000	\$ 270,000	\$ 270,000	\$ 270,000	\$ 270,000	\$ 270,000

**FTA Section 5339 Funding**

Bus & Bus Facilities	\$ 25,100	\$ 6,300
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NOW THEREFORE BE IT RESOLVED, that the MPO 2016-2021 Transportation Improvement Program be amended as indicated above,  
 ADOPTED, this 23<sup>rd</sup> day of March 2017 at a regular meeting of the Morgantown Monongalia Metropolitan Planning Organization;

ATTEST:

  
 Ronald Justice  
 Chairman

  
 William B. Austin  
 Secretary