



February 26, 2020

Brian Hurst
Transportation Manager
TDOT Program Development and Scheduling Office
James K. Polk Building, Suite 600
505 Deaderick Street
Nashville, TN 37243

Subject: Memphis MPO Administrative Modification 01

Dear Mr. Hurst,

The Memphis MPO has determined that the requested Administrative Modification 01 to the FY 2020-23 TIP meets the criteria to be processed as an administrative modification and not as an amendment. As a result, there was no public notice of the changes and no vote by the Transportation Policy Board to approve the changes.

The HIP Grouping, TIP# HIP-2018-01, has been modified to remove Millington's Shelby Road Bridge (Royster Creek) Project and move \$1,197,080 in HIP federal funds to the Raleigh Millington Road Bridge Project, which is included in the Bridge Grouping, TIP# STP-M-2014-12. The remaining available HIP funding is shown as a balance in the HIP Grouping, TIP # HIP-2018-01. Additionally, \$2,920,080 in STBG federal funds have been applied to the Raleigh Millington Road Bridge Project from the Bridge Grouping Construction Set Aside as noted on the TIP page.

Additionally, the TIP page for the TA Grouping, TIP # TAP-2014-01, has been updated to add the FY 2020 Transportation Alternatives projects. The FY 2020 TA funding was included in the adopted FY 2020-23 TIP.

The changes are for existing TIP projects and meet the requirements for an administrative modification as established under the Memorandum of Agreement between TDOT and the MPO. Since the TIP is a subset of the 2050 RTP then air quality conformity determination made on the RTP applies to the TIP (40 CFR 93.122).

The Memphis MPO has made the requested adjustment to the FY 2020-23 TIP to accurately reflect the requested changes. It is the request of the Memphis MPO that the TIP project changes be amended into the State of Tennessee's State Transportation Improvement Program. Attached to this letter are the old and new TIP pages.

Regards,

Pragati Srivastava, Administrator
Memphis Urban Area Metropolitan Planning Organization

CC:

Kim Brymer, TDOT Program Development and Scheduling Office
Bob Hayzlett, TDOT Program Development and Scheduling Office
Meghan Wilson, TDOT Local Programs Development Office
Lisa Dunn, TDOT Local Programs Development Office
Nancy Hirsch, TDOT Long Range Planning Division

TENNESSEE LOCAL PROJECTS SUMMARY FINANCIAL SHEET

Revenue & Expenditures Fiscal Years 2020 - 2023

Funding Sources	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Fiscal Year 2023	Total
Carry Over (STBG Federal)	\$76,368,994	\$41,649,346	\$53,127,026	\$69,359,346	\$76,368,994
Annual STBG Federal Funds	\$18,322,889	\$18,725,993	\$19,137,965	\$19,559,000	\$75,745,847
STBG Federal Funding	\$94,691,883	\$60,375,339	\$72,264,991	\$88,918,346	\$152,114,841
STBG Local Funds	\$13,153,072	\$1,704,516	\$618,849	\$618,849	\$16,095,285
STBG Expenditure	\$66,195,609	\$8,952,829	\$3,524,494	\$3,524,494	\$82,197,425
STBG-L Federal Funds	\$1,809,778	\$0	\$0	\$0	\$1,809,778
STBG-L Local Funds	\$452,445	\$0	\$0	\$0	\$452,445
STBG-L Expenditure	\$2,262,223	\$0	\$0	\$0	\$2,262,223
STBG-S Federal Funds	\$2,643,322	\$3,438,838	\$0	\$8,812,278	\$14,894,438
STBG-S State Funds	\$98,393	\$0	\$0	\$0	\$98,393
STBG-S Local Funds	\$562,438	\$859,710	\$0	\$2,203,070	\$3,625,217
STBG-S Expenditure	\$3,304,153	\$4,298,548	\$0	\$11,015,348	\$18,618,048
DEMO Federal Funds	\$1,556,702	\$0	\$0	\$0	\$1,556,702
DEMO Expenditure	\$1,556,702	\$0	\$0	\$0	\$1,556,702
HIP Federal Funds	\$7,261,361	\$0	\$0	\$0	\$7,261,361
HIP Local Funds	\$1,815,340	\$0	\$0	\$0	\$1,815,340
HIP Expenditure	\$9,076,701	\$0	\$0	\$0	\$9,076,701
HPP Federal Funds	\$3,611,636	\$0	\$0	\$0	\$3,611,636
HPP Local Funds	\$902,909	\$0	\$0	\$0	\$902,909
HPP Expenditure	\$4,514,545	\$0	\$0	\$0	\$4,514,545
NHPP Federal Funds	\$6,387,200	\$0	\$3,620,000	\$12,992,000	\$22,999,200
NHPP State Funds	\$1,596,800	\$0	\$905,000	\$3,248,000	\$5,749,800
NHPP Expenditure	\$7,984,000	\$0	\$4,525,000	\$16,240,000	\$28,749,000
TA Federal Funds	\$1,222,358	\$0	\$0	\$0	\$1,222,358
TA Local Funds	\$305,590	\$0	\$0	\$0	\$305,590
TA Expenditure	\$1,527,948	\$0	\$0	\$0	\$1,527,948
TOTAL REVENUE	\$138,071,226	\$66,378,402	\$77,408,840	\$116,792,542	\$234,515,292
TOTAL EXPENDITURE	\$96,421,880	\$13,251,376	\$8,049,494	\$30,779,841	\$148,502,591
BALANCE	\$41,649,346	\$53,127,026	\$69,359,346	\$86,012,701	\$86,012,701
CONSTRUCTION SET-ASIDE (GROUPINGS PROJECTS)					\$47,327,560
CONSTRUCTION SET-ASIDE (CAPITAL PROJECTS)					\$34,249,596

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TENNESSEE LOCAL PROJECTS SUMMARY FINANCIAL SHEET

Revenue & Expenditures Fiscal Years 2020 - 2023

Funding Sources	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Fiscal Year 2023	Total
Carry Over (STBG Federal)	\$76,368,994	\$44,569,346	\$56,047,026	\$72,279,346	\$76,368,994
Annual STBG Federal Funds	\$18,322,889	\$18,725,993	\$19,137,965	\$19,559,000	\$75,745,847
STBG Federal Funding	\$94,691,883	\$63,295,339	\$75,184,991	\$91,838,346	\$152,114,841
STBG Local Funds	\$12,423,072	\$1,704,516	\$618,849	\$618,849	\$15,365,285
STBG Expenditure	\$62,545,609	\$8,952,829	\$3,524,494	\$3,524,494	\$78,547,425
STBG-L Federal Funds	\$1,809,778	\$0	\$0	\$0	\$1,809,778
STBG-L Local Funds	\$452,445	\$0	\$0	\$0	\$452,445
STBG-L Expenditure	\$2,262,223	\$0	\$0	\$0	\$2,262,223
STBG-S Federal Funds	\$2,643,322	\$3,438,838	\$0	\$8,812,278	\$14,894,438
STBG-S State Funds	\$98,393	\$0	\$0	\$0	\$98,393
STBG-S Local Funds	\$562,438	\$859,710	\$0	\$2,203,070	\$3,625,217
STBG-S Expenditure	\$3,304,153	\$4,298,548	\$0	\$11,015,348	\$18,618,048
DEMO Federal Funds	\$1,556,702	\$0	\$0	\$0	\$1,556,702
DEMO Expenditure	\$1,556,702	\$0	\$0	\$0	\$1,556,702
HIP Federal Funds	\$7,261,361	\$0	\$0	\$0	\$7,261,361
HIP Local Funds	\$1,815,340	\$0	\$0	\$0	\$1,815,340
HIP Expenditure	\$9,076,701	\$0	\$0	\$0	\$9,076,701
HPP Federal Funds	\$3,611,636	\$0	\$0	\$0	\$3,611,636
HPP Local Funds	\$902,909	\$0	\$0	\$0	\$902,909
HPP Expenditure	\$4,514,545	\$0	\$0	\$0	\$4,514,545
NHPP Federal Funds	\$6,387,200	\$0	\$3,620,000	\$12,992,000	\$22,999,200
NHPP State Funds	\$1,596,800	\$0	\$905,000	\$3,248,000	\$5,749,800
NHPP Expenditure	\$7,984,000	\$0	\$4,525,000	\$16,240,000	\$28,749,000
TA Federal Funds	\$1,222,358	\$0	\$0	\$0	\$1,222,358
TA Local Funds	\$305,590	\$0	\$0	\$0	\$305,590
TA Expenditure	\$1,527,948	\$0	\$0	\$0	\$1,527,948
TOTAL REVENUE	\$137,341,226	\$69,298,402	\$80,328,840	\$119,712,542	\$233,785,292
TOTAL EXPENDITURE	\$92,771,880	\$13,251,376	\$8,049,494	\$30,779,841	\$144,852,591
BALANCE	\$44,569,346	\$56,047,026	\$72,279,346	\$88,932,701	\$88,932,701
CONSTRUCTION SET-ASIDE (GROUPINGS PROJECTS)					\$50,247,560
CONSTRUCTION SET-ASIDE (CAPITAL PROJECTS)					\$34,249,596

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TIP #	STP-M-2014-12	TDOT PIN #	NA	RTP ID	1006
Lead Agency	Various	County	Shelby	Length	NA
Horizon Year	NA	Conformity	Exempt	Total Cost	\$14,222,286

Project Name/Route: Bridge Grouping

Termini/Intersection: Memphis MPO Planning Area



Project Description
This grouping will be used to fund bridge repair, replacement, rehabilitation, preservation, construction, systematic repairs & seismic retrofit, wetland and/or stream mitigation, safety improvements, bridge and tunnel inspection, and other preventative maintenance throughout the Tennessee portion of the Memphis MPO Planning Area.

Obligated Funds	Timely Obligation	Fiscal Year	Phase of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local Funds
		2020	PE-N/PE-D/ROW/CONST	STBG	\$9,928,900	\$7,943,120		\$1,985,780
		2021	PE-N/PE-D/ROW/CONST	STBG	\$175,000	\$140,000		\$35,000
		2022	PE-N/PE-D/ROW/CONST	STBG	\$175,000	\$140,000		\$35,000
		2023	PE-N/PE-D/ROW/CONST	STBG	\$175,000	\$140,000		\$35,000
		2020	PE-N/PE-D/ROW/CONST	HIP	\$3,768,386	\$3,014,709		\$753,677

Project Notes
FY 2020 HIP funds (5th line item) are for the Sam Cooper Bridge Repairs project, PIN 119544.00, and the Raleigh Millington Bridge project, PIN122544.00.

Bridge Grouping Programmed Phases (PE-N/PE-D/ROW/CONST)

Agency	Project Name	Phase of Work	Federal Funds
Collierville	Shelton Road Bridge - Wolf Lateral J	PE-N/PE-D/ROW	\$520,000
Germantown	Poplar Culvert Replacements Phase 5	PE-N/PE-D/ROW	\$40,000
Memphis	Sam Cooper Bridge Repairs (STBG)	CONST	\$4,883,120
	Sam Cooper Bridge Repairs (HIP)	CONST	\$1,817,629
Millington	Raleigh Millington Bridge (STBG)	CONST	\$2,920,000
Millington	Raleigh Millington Bridge (HIP)	CONST	\$1,197,080

Bridge Grouping Unprogrammed Fiscally-Constrained Construction Set-Aside

Agency	Project Name	Phase of Work	Federal Funds
Germantown	Poplar Culvert Replacements Phase 4	CONST	\$420,000
	Poplar Culvert Replacements Phase 5	CONST	\$400,000
Memphis	Plough and Winchester	CONST	\$222,168
	Mitchell Road and ICRR	CONST	\$191,258

Construction Set Aside **\$1,233,426**

Revision History

Amendments

Administrative Modifications

Administrative Modification 01: 02/26/20

TIP #	STP-M-2014-12	TDOT PIN #	NA	RTP ID	1006
Lead Agency	Various	County	Shelby	Length	NA
Horizon Year	NA	Conformity	Exempt	Total Cost	\$9,075,936

Project Name/Route: Bridge Grouping



Termini/Intersection: Memphis MPO Planning Area

Project Description: This grouping will be used to fund bridge repair, replacement, rehabilitation, preservation, construction, systematic repairs & seismic retrofit, wetland and/or stream mitigation, safety improvements, bridge and tunnel inspection, and other preventative maintenance throughout the Tennessee portion of the Memphis MPO Planning Area.

Obligated Funds	Timely Obligation	Fiscal Year	Phase of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local Funds
		2020	PE-N/PE-D/ROW/CONST	STBG	\$6,278,900	\$5,023,120		\$1,255,780
		2021	PE-N/PE-D/ROW/CONST	STBG	\$175,000	\$140,000		\$35,000
		2022	PE-N/PE-D/ROW/CONST	STBG	\$175,000	\$140,000		\$35,000
		2023	PE-N/PE-D/ROW/CONST	STBG	\$175,000	\$140,000		\$35,000
		2020	PE-N/PE-D/ROW/CONST	HIP	\$2,272,036	\$1,817,629		\$454,407

Project Notes: FY 2020 HIP funds (5th line item) are for the Sam Cooper Bridge Repairs project, PIN 119544.00.

Bridge Grouping Programmed Phases (PE-N/PE-D/ROW/CONST)

Agency	Project Name	Phase of Work	Federal Funds
Collierville	Shelton Road Bridge - Wolf Lateral J	PE-N/PE-D/ROW	\$520,000
Germantown	Poplar Culvert Replacements Phase 5	PE-N/PE-D/ROW	\$40,000
Memphis	Sam Cooper Bridge Repairs (STBG)	CONST	\$4,883,120
	Sam Cooper Bridge Repairs (HIP)	CONST	\$1,817,629

Bridge Grouping Unprogrammed Fiscally-Constrained Construction Set-Aside

Agency	Project Name	Phase of Work	Federal Funds
Germantown	Poplar Culvert Replacements Phase 4	CONST	\$420,000
	Poplar Culvert Replacements Phase 5	CONST	\$400,000
Memphis	Plough and Winchester	CONST	\$222,168
	Mitchell Road and ICRR	CONST	\$191,258
Millington	Raleigh Millington Bridge	CONST	\$2,920,000

Construction Set Aside \$4,153,426

Revision History

Amendments		Administrative Modifications	
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TIP # **TAP-2014-01** TDOT PIN # **NA** RTP ID **1012**
 Lead Agency **Various** County **Shelby/ Fayette** Length **NA**
 Horizon Year **NA** Conformity **Exempt** Total Cost **\$2,013,475**

Project Name/Route **Transportation Alternatives (TA) Grouping**
 Termini/Intersection **Memphis MPO Planning Area**



Project Description
 This grouping will be used to fund the Transportation Alternatives (TA) Program, which provides funding for programs and projects defined as transportation alternatives, including on- and off-road pedestrian and bicycle facilities, infrastructure projects for improving non-driver access to public transportation and enhanced mobility, community improvement activities, and environmental mitigation; recreational trail program projects; and projects for the planning, design or construction of boulevards and other roadways largely in the right-of-way of former Interstate System routes or other divided highways under the FAST Act throughout the Tennessee portion of the Memphis MPO Planning Area.

Obligated Funds	Timely Obligation	Fiscal Year	Phase of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local Funds
		2020	PE-N/PE-D/ROW/CONST	TA	\$1,527,948	\$1,222,358		\$305,590
		2020	PE-N/PE-D/ROW/CONST	STBG	\$485,528	\$388,422		\$97,106

Project Notes
 FY 2020 STBG funds (2nd line item) are for the Stream Mitigation project, PIN 108701.01, associated with the City of Memphis's Holmes Road East project.

Transportation Alternatives (TA) Grouping			
Agency	Project Name	Phase of Work	Federal Funds
Germantown	Germantown Trail Extension	PE-N/PE-D	\$200,000
Germantown	Lily Walk Linear Park	PE-N/PE-D	\$24,000
MATA	Route 19 Bus Stop Redesign	PE-N/PE-D	\$80,000
Memphis	Ball Road	CONST	\$307,181
Memphis	Dunbar Elementary	CONST	\$335,084
Memphis	Stream Mitigation Project (PIN 108701.01)	PE-N/PE-D/ROW/CONST	\$388,422
Piperton	Keough Drive Trail System	PE-N/PE-D	\$24,000
Shelby County	Shelby Farms Greenline Extension	ROW/CONST	\$252,093

Revision History

Amendments Administrative Modifications **Administrative Modification: 02/26/20**

TIP #	TAP-2014-01	TDOT PIN #	NA	RTP ID	1012
Lead Agency	Various	County	Shelby/ Fayette	Length	NA
Horizon Year	NA	Conformity	Exempt	Total Cost	\$2,013,475

Project Name/Route Transportation Alternatives (TA) Grouping

Termini/Intersection Memphis MPO Planning Area



Project Description
This grouping will be used to fund the Transportation Alternatives (TA) Program, which provides funding for programs and projects defined as transportation alternatives, including on- and off-road pedestrian and bicycle facilities, infrastructure projects for improving non-driver access to public transportation and enhanced mobility, community improvement activities, and environmental mitigation; recreational trail program projects; and projects for the planning, design or construction of boulevards and other roadways largely in the right-of-way of former Interstate System routes or other divided highways under the FAST Act throughout the Tennessee portion of the Memphis MPO Planning Area.

Obligated Funds	Timely Obligation	Fiscal Year	Phase of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local Funds
		2020	PE-N/PE-D/ROW/CONST	TA	\$1,527,948	\$1,222,358		\$305,590
		2020	PE-N/PE-D/ROW/CONST	STBG	\$485,528	\$388,422		\$97,106

Project Notes
FY 2020 STBG funds (2nd line item) are for the Stream Mitigation project, PIN 108701.01, associated with the City of Memphis's Holmes Road East project.

Transportation Alternatives (TA) Grouping			
Agency	Project Name	Phase of Work	Federal Funds
Memphis	Stream Mitigation Project (PIN 108701.01)	PE-N/PE-D/ROW/CONST	\$388,422

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TIP #	HIP-2018-01	TDOT PIN #	NA	RTP ID	1000/ 1006
Lead Agency	Various	County	Shelby/ Fayette	Length	NA
Horizon Year	NA	Conformity	Exempt	Total Cost	\$5,308,315

Project Name/Route Highway Infrastructure Program (HIP) Grouping

Termini/Intersection Memphis MPO Planning Area

Federal Performance Measures 

Project Description This grouping will be used to fund projects under the U.S. Department of Transportation's Highway Infrastructure Programs set-aside. Projects under this program must meet eligibility requirements, which include improvements, rehabilitation, and construction of highways and bridges.

Obligated Funds	Timely Obligation	Fiscal Year	Phase of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local Funds
		2020	PE-N/PE-D/ ROW/CONST	HIP	\$5,308,315	\$4,246,652		\$1,061,663

Project Notes Funding for this program will lapse on September 30, 2021. The total apportionment for the Memphis MPO is \$7,626,187. HIP funds have been applied to the Bridge Grouping (STP-M-2014-12) as noted on the TIP page.

Revision History

Amendments		Administrative Modifications	Administrative Modification 01: 02/26/20
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Old TIP Page

Adopted 09.12.2019

TIP #	HIP-2018-01	TDOT PIN #	NA	RTP ID	1000/ 1006
Lead Agency	Various	County	Shelby/ Fayette	Length	NA
Horizon Year	NA	Conformity	Exempt	Total Cost	\$6,804,665

Project Name/Route Highway Infrastructure Program (HIP) Grouping

Termini/Intersection Memphis MPO Planning Area

Federal Performance Measures 

Project Description This grouping will be used to fund projects under the U.S. Department of Transportation's Highway Infrastructure Programs set-aside. Projects under this program must meet eligibility requirements, which include improvements, rehabilitation, and construction of highways and bridges.

Obligated Funds	Timely Obligation	Fiscal Year	Phase of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local Funds
		2020	PE-N/PE-D/ ROW/CONST	HIP	\$6,804,665	\$5,443,732		\$1,360,933

Project Notes Funding for this program will lapse on September 30, 2021. The total apportionment for the Memphis MPO is \$7,626,187. HIP funds have been applied to a project in the Resurfacing Grouping (STP-M-2009-03) as noted on the TIP page.

Highway Infrastructure Program (HIP) Grouping			
Agency	Project Name	Phase of Work	Federal Funds
Millington	Shelby Road Bridge (Royster Creek)	PE-N/PE-D/ ROW/CONST	\$796,580

Revision History

Amendments		Administrative Modifications	
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