



**Memphis MPO**  
METROPOLITAN PLANNING ORGANIZATION

*Strengthening Regional Transportation*

January 16, 2019

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

**Subject:** Memphis MPO Adjustment 33

Dear Mr. Hurst:

The Memphis MPO has determined that the requested Adjustment #33 to the FY 2017-20 TIP meets the criteria to be processed as an administrative adjustment 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 City of Memphis has requested to adjust the following two groupings as follows:

- **Bridge Grouping (STP-M-2014-12):** Applying additional funding to the Sam Cooper Bridge Repairs Project (PIN# 119544.00) by removing five (5) inactive bridge projects totaling \$1,853,200 in STBG federal funds, reflected on the updated groupings project list on the TIP page, the Construction phase from the Plough & Winchester Bridge Project and the Mitchell Road and ICRR Bridge Project totaling \$346,560 in STBG federal funds, and adding \$1,872,443 in HIP federal funds to FY 2019.
- **HIP Grouping (HIP-2018-01):** Removing \$1,872,443 in HIP federal funds from the grouping and applying the funds to the Sam Cooper Bridge Repairs Project (PIN# 119544.00) in the Bridge Grouping.

The changes are for existing TIP projects and groupings, and the funding changes meet the thresholds established for an adjustment under the Memorandum of Agreement between TDOT and the MPO. Since the TIP is a subset of the 2040 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 2017-20 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 Statewide Transportation Improvement Plan. Attached to this letter are the old and newly adjusted TIP pages.

Regards,

  
\_\_\_\_\_  
FOR P.S.

Ms. Pragati Srivastava, Administrator  
Memphis Urban Area Metropolitan Planning Organization

T 901.636.7190 F 901.636.7272

125 N Main Street, Suite 450  
Memphis, TN 38103  
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**Memphis MPO**  
METROPOLITAN PLANNING ORGANIZATION

*Strengthening Regional Transportation*

CC:

Ms. Kim Thompson, State Program Development Office, TDOT

Mr. Nate Brugler, Local Programs Development Office, TDOT

Ms. Meghan Wilson, Local Programs Development Office, TDOT

Ms. Whitney Britt, Local Programs Development Office, TDOT

Mr. Kwabena Aboagye, Long-Range Planning Division, TDOT

Mr. Alan Jones, Long-Range Planning Division, TDOT

Mr. Bob Hayzlett, Program Development and Administration Division, TDOT

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# SECTION C TENNESSEE LOCAL PROJECTS

## Funding & Expenditures Fiscal Years 2017 - 2020

Funding Sources	Fiscal Year 2017	Fiscal Year 2018	Fiscal Year 2019	Fiscal Year 2020	Total
Carry Over Funds (Federal STBG)	\$79,705,035	\$65,251,344	\$42,130,127	\$3,107,544	\$79,705,035
Annual STBG Federal Funds	\$16,490,191	\$17,200,301	\$17,544,307	\$17,895,193	\$69,129,992
<b>STBG Federal Funding</b>	<b>\$96,195,226</b>	<b>\$82,451,645</b>	<b>\$59,674,434</b>	<b>\$21,002,737</b>	<b>\$148,835,027</b>
STBG Local Funds	\$7,460,999	\$8,370,075	\$12,523,488	\$2,917,026	\$31,271,588
STBG State Funds	\$199,680	\$430,320	\$820,000	\$0	\$1,450,000
<b>STBG Expenditure</b>	<b>\$41,504,737</b>	<b>\$50,021,913</b>	<b>\$69,910,378</b>	<b>\$15,230,067</b>	<b>\$176,667,095</b>
STBG-L Federal Funds	\$1,282,335	\$0	\$0	\$0	\$1,282,335
STBG-L Local Funds	\$320,584	\$0	\$0	\$0	\$320,584
<b>STBG-L Expenditure</b>	<b>\$1,602,919</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,602,919</b>
STBG-S Federal Funds	\$0	\$6,082,160	\$0	\$8,812,278	\$14,894,438
STBG-S State Funds	\$0	\$98,393	\$0	\$0	\$98,393
STBG-S Local Funds	\$0	\$1,422,147	\$0	\$2,203,070	\$3,625,217
<b>STBG-S Expenditure</b>	<b>\$0</b>	<b>\$7,602,700</b>	<b>\$0</b>	<b>\$11,015,348</b>	<b>\$18,618,048</b>
DEMO Federal Funds	\$1,606,702	\$0	\$0	\$0	\$1,606,702
<b>DEMO Expenditure</b>	<b>\$1,606,702</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,606,702</b>
ENH Federal Funds	\$1,725,618	\$0	\$0	\$0	\$1,725,618
ENH State Funds	\$1,000	\$0	\$0	\$0	\$1,000
ENH Local Funds	\$430,405	\$0	\$0	\$0	\$430,405
<b>ENH Expenditure</b>	<b>\$2,157,023</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,157,023</b>
FLAP Federal Funds	\$2,389,359	\$0	\$0	\$0	\$2,389,359
FLAP Local Funds	\$585,592	\$0	\$0	\$0	\$585,592
<b>FLAP Expenditure</b>	<b>\$2,974,951</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,974,951</b>
FBD Federal Funds	\$80,000	\$720,000	\$0	\$0	\$800,000
FBD Local Funds	\$20,000	\$180,000	\$0	\$0	\$200,000
<b>FBD Expenditure</b>	<b>\$100,000</b>	<b>\$900,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,000,000</b>
HIP Federal Funds	\$0	\$1,293,284	\$1,872,443	\$0	\$3,165,727
HIP Local Funds	\$0	\$323,321	\$468,111	\$0	\$791,432
<b>HIP Expenditure</b>	<b>\$0</b>	<b>\$1,616,605</b>	<b>\$2,340,554</b>	<b>\$0</b>	<b>\$3,957,159</b>
HPP Federal Funds	\$3,611,636	\$0	\$0	\$0	\$3,611,636
HPP Local Funds	\$902,909	\$0	\$0	\$0	\$902,909
<b>HPP Expenditure</b>	<b>\$4,514,545</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,514,545</b>
NHPP Federal Funds	\$0	\$0	\$9,200,000	\$0	\$9,200,000
NHPP State Funds	\$0	\$0	\$2,300,000	\$0	\$2,300,000
<b>NHPP Expenditure</b>	<b>\$0</b>	<b>\$0</b>	<b>\$11,500,000</b>	<b>\$0</b>	<b>\$11,500,000</b>
SRTS Federal Funds	\$0	\$893,375	\$0	\$0	\$893,375
<b>SRTS Expenditure</b>	<b>\$0</b>	<b>\$893,375</b>	<b>\$0</b>	<b>\$0</b>	<b>\$893,375</b>
TA Federal Funds	\$2,320,141	\$3,466,824	\$1,551,146	\$0	\$7,338,111
TA Local Funds	\$580,035	\$866,706	\$387,787	\$0	\$1,834,528
<b>TA Expenditure</b>	<b>\$2,900,176</b>	<b>\$4,333,530</b>	<b>\$1,938,933</b>	<b>\$0</b>	<b>\$9,172,639</b>
TA-S Federal Funds	\$588,501	\$2,922,596	\$0	\$0	\$3,511,097
TA-S Local Funds	\$147,125	\$730,649	\$0	\$0	\$877,774
<b>TA-S Expenditure</b>	<b>\$735,626</b>	<b>\$3,653,245</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,388,871</b>
Local Matching Funds	\$0	\$175,113	\$0	\$0	\$175,113
<b>Local Match Expenditure</b>	<b>\$0</b>	<b>\$175,113</b>	<b>\$0</b>	<b>\$0</b>	<b>\$175,113</b>
<b>TOTAL FUNDING</b>	<b>\$123,348,023</b>	<b>\$111,326,608</b>	<b>\$88,797,409</b>	<b>\$34,935,111</b>	<b>\$244,117,959</b>
<b>TOTAL EXPENDITURE</b>	<b>\$58,096,679</b>	<b>\$69,196,481</b>	<b>\$85,689,865</b>	<b>\$26,245,415</b>	<b>\$239,228,439</b>
<b>BALANCE</b>	<b>\$65,251,344</b>	<b>\$42,130,127</b>	<b>\$3,107,544</b>	<b>\$8,689,696</b>	<b>\$4,889,520</b>

CONSTRUCTION SET-ASIDE

\$3,160,000

Note: Reference **Appendix A** for a complete list of the Construction Set-Aside Projects.

# SECTION C TENNESSEE LOCAL PROJECTS

## Funding & Expenditures Fiscal Years 2017 - 2020

Funding Sources	Fiscal Year 2017	Fiscal Year 2018	Fiscal Year 2019	Fiscal Year 2020	Total
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STBG-L Federal Funds	\$1,282,335	\$0	\$0	\$0	\$1,282,335
STBG-L Local Funds	\$320,584	\$0	\$0	\$0	\$320,584
<b>STBG-L Expenditure</b>	<b>\$1,602,919</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,602,919</b>
STBG-S Federal Funds	\$0	\$6,082,160	\$0	\$8,812,278	\$14,894,438
STBG-S State Funds	\$0	\$98,393	\$0	\$0	\$98,393
STBG-S Local Funds	\$0	\$1,422,147	\$0	\$2,203,070	\$3,625,217
<b>STBG-S Expenditure</b>	<b>\$0</b>	<b>\$7,602,700</b>	<b>\$0</b>	<b>\$11,015,348</b>	<b>\$18,618,048</b>
DEMO Federal Funds	\$1,606,702	\$0	\$0	\$0	\$1,606,702
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ENH State Funds	\$1,000	\$0	\$0	\$0	\$1,000
ENH Local Funds	\$430,405	\$0	\$0	\$0	\$430,405
<b>ENH Expenditure</b>	<b>\$2,157,023</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,157,023</b>
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FBD Federal Funds	\$80,000	\$720,000	\$0	\$0	\$800,000
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<b>FBD Expenditure</b>	<b>\$100,000</b>	<b>\$900,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,000,000</b>
HIP Federal Funds	\$0	\$3,165,727	\$0	\$0	\$3,165,727
HIP Local Funds	\$0	\$791,432	\$0	\$0	\$791,432
<b>HIP Expenditure</b>	<b>\$0</b>	<b>\$3,957,159</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,957,159</b>
HPP Federal Funds	\$3,611,636	\$0	\$0	\$0	\$3,611,636
HPP Local Funds	\$902,909	\$0	\$0	\$0	\$902,909
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NHPP Federal Funds	\$0	\$0	\$9,200,000	\$0	\$9,200,000
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Local Matching Funds	\$0	\$175,113	\$0	\$0	\$175,113
<b>Local Match Expenditure</b>	<b>\$0</b>	<b>\$175,113</b>	<b>\$0</b>	<b>\$0</b>	<b>\$175,113</b>
<b>TOTAL FUNDING</b>	<b>\$123,348,023</b>	<b>\$113,667,162</b>	<b>\$86,456,855</b>	<b>\$34,935,111</b>	<b>\$244,117,959</b>
<b>TOTAL EXPENDITURE</b>	<b>\$58,096,679</b>	<b>\$71,537,035</b>	<b>\$83,349,311</b>	<b>\$26,245,415</b>	<b>\$239,228,439</b>
<b>BALANCE</b>	<b>\$65,251,344</b>	<b>\$42,130,127</b>	<b>\$3,107,544</b>	<b>\$8,689,696</b>	<b>\$4,889,520</b>

CONSTRUCTION SET-ASIDE

\$3,160,000

Note: Reference Appendix A for a complete list of the Construction Set-Aside Projects.

<b>TIP #</b>	STP-M-2014-12	<b>TDOT PIN #</b>	119544.00	<b>Horizon Year</b>	NA	<b>County</b>	Shelby
<b>Lead Agency</b>	Various	<b>Length</b>	NA	<b>RTP #</b>	NA	<b>Conformity</b>	Exempt
<b>Project Name</b>	Bridge Grouping					<b>Total Cost</b>	\$16,688,454
<b>Termini/ Intersection</b>	Memphis MPO Planning Area						

**Project Description** This grouping will be used to fund bridge replacement, rehabilitation, preservation, systematic repairs & Seismic retrofit projects 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
\$1,455,401		2017	PE-N/PE-D/ ROW/ CONST	STBG	\$3,586,975	\$2,869,580		\$717,395
\$140,848		2018	PE-N/PE-D/ ROW/ CONST	STBG	\$3,586,975	\$2,869,580		\$717,395
		2019	PE-N/PE-D/ ROW/ CONST	STBG	\$3,586,975	\$2,869,580		\$717,395
		2020	PE-N/PE-D/ ROW/ CONST	STBG	\$3,586,975	\$2,869,580		\$717,395
		2019	PE-N/PE-D/ ROW/ CONST	HIP	\$2,340,554	\$1,872,443		\$468,111

**Project Notes**

Bridge Grouping		
Project Name	Agency	Federal Funds
Plough and Winchester	Memphis	\$42,000
Raleigh Millington Bridge (Big Creek)	Millington	\$4,180,000
Brooks Road Days Creek (STBG/HIP)	Memphis	\$706,014
Sam Cooper Bridge Repairs (PIN #119544.00) (STBG/HIP)	Memphis	\$6,700,749
Poplar Ave. Culvert Replacements Phase 4	Germantown	\$480,000
Old Brownville Road Bridge Replacement over Buckhead Creek/ Franks Branch	Bartlett	\$1,200,000
Mitchell Road and ICRR	Memphis	\$42,000

Obligation History							
Project Phase	PE-N		PE-D		ROW		CONST

Revision History	
<b>Amendments</b>	
<b>Adjustments</b>	Adjustment 33: 01/16/19

TIP # **STP-M-2014-12** TDOT PIN # **119544.00** Horizon Year **NA** County **Shelby**  
 Lead Agency **Various** Length **NA** RTP # **NA** Conformity **Exempt**  
 Project Name **Bridge Grouping** Total Cost **\$14,347,900**  
 Termini/ Intersection **Memphis MPO Planning Area**

**Project Description** This grouping will be used to fund bridge replacement, rehabilitation, preservation, systematic repairs & Seismic retrofit projects 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
\$1,455,401		2017	PE-N/PE-D/ ROW/ CONST	STBG	<b>\$3,586,975</b>	\$2,869,580		\$717,395
\$140,848		2018	PE-N/PE-D/ ROW/ CONST	STBG	<b>\$3,586,975</b>	\$2,869,580		\$717,395
		2019	PE-N/PE-D/ ROW/ CONST	STBG	<b>\$3,586,975</b>	\$2,869,580		\$717,395
		2020	PE-N/PE-D/ ROW/ CONST	STBG	<b>\$3,586,975</b>	\$2,869,580		\$717,395

**Project Notes**

Bridge Grouping		
Project Name	Agency	Federal Funds
Plough and Winchester	Memphis	\$224,400
Raleigh Millington Bridge (Big Creek)	Millington	\$4,180,000
Brooks Road Days Creek	Memphis	\$651,200
Sam Cooper Bridge Repairs (PIN #119544.00)	Memphis	\$2,683,360
Poplar Ave. Culvert Replacements Phase 4	Germantown	\$480,000
Old Brownville Road Bridge Replacement over Buckhead Creek/ Franks Branch	Bartlett	\$1,200,000
Mitchell Road and ICRR	Memphis	\$206,160
Graham and Sam Cooper	Memphis	\$399,200
White Station and Sam Cooper	Memphis	\$591,200
Channel 3 Drive over Riverside	Memphis	\$360,400
High Point Terrace and Sam Cooper	Memphis	\$360,800
Monroe and Old Southern RR	Memphis	\$141,600

Obligation History				
Project Phase	PE-N	PE-D	ROW	CONST

Revision History	
Amendments	Adjustments

<b>TIP #</b>	HIP-2018-01	<b>TDOT PIN #</b>	NA	<b>Horizon Year</b>	NA	<b>County</b>	Shelby/ Fayette
<b>Lead Agency</b>	Various	<b>Length</b>	NA	<b>RTP #</b>	NA	<b>Conformity</b>	Exempt
<b>Project Name</b>	Highway Infrastructure Program					<b>Total Cost</b>	\$1,616,605
<b>Termini/ Intersection</b>	Memphis MPO Planning Area						

**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
		2018	PE-N/PE-D/ ROW/ CONST	HIP	\$1,616,605	\$1,293,284		\$323,321

**Project Notes**

Funding for this program will lapse on September 30, 2021. \$1,872,443 in federal HIP funds are show in the Bridge Grouping, TIP# STP-M-2014-12, for the Sam Cooper Bridge Repairs Project, PIN#119544.00.

Highway Infrastructure Program (HIP) Projects		
Project Name	Agency	Federal Funds
Shelby Road Bridge (Royster Creek)	Millington	\$980,800

Obligation History							
Project Phase	PE-N		PE-D		ROW		CONST

Revision History	
<b>Amendments</b>	Amendment 4: 08/23/18
<b>Adjustments</b>	Adjustment 33: 01/16/19



<b>TIP #</b>	HIP-2018-01	<b>TDOT PIN #</b>	NA	<b>Horizon Year</b>	NA	<b>County</b>	Shelby/ Fayette
<b>Lead Agency</b>	Various	<b>Length</b>	NA	<b>RTP #</b>	NA	<b>Conformity</b>	Exempt
<b>Project Name</b>	Highway Infrastructure Program					<b>Total Cost</b>	\$3,957,159

**Termini/ Intersection**  
Memphis MPO Planning Area

**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
		2018	PE-N/PE-D/ ROW/ CONST	HIP	\$3,957,159	\$3,165,727		\$791,432

**Project Notes**  
Funding for this program will lapse on September 30, 2021.

Highway Infrastructure Program (HIP) Projects		
Project Name	Agency	Federal Funds
Shelby Road Bridge (Royster Creek)	Millington	\$980,800

Obligation History							
Project Phase	PE-N		PE-D		ROW		CONST

Revision History	
<b>Amendments</b>	Amendment 4: 08/23/18
<b>Adjustments</b>	