



Memphis MPO
METROPOLITAN PLANNING ORGANIZATION

Strengthening Regional Transportation

November 2, 2017

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 12 TIP#: ENH-2012-05 & TAP-2014-01

Dear Mr. Hurst:

The Memphis MPO has determined that the requested Adjustment #12 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 requested adjustment is to move \$880,000 in TA federal funds from the Transportation Alternatives Grouping, (TAP-2014-01) to the Collierville Center Connect – Phase I & II project (ENH-2012-05) and \$880,000 in STBG federal funds from the Collierville Center Connect – Phase I & II project (ENH-2012-05) to the Transportation Alternatives Grouping (TAP-2014-01). The following three (3) City of Memphis projects in the Transportation Alternatives Grouping (TAP-2014-01) will be funded with STBG and TA funding sources. The federal funding, shown below, is the total amount awarded for each project, which includes previous obligations.

Ball Road Sidewalk: (\$226,000 STBG / \$24,000 TA = \$250,000 federal funds)

Macon Road Sidewalk: (\$612,000 STBG / \$28,000 TA = \$640,000 federal funds)

Dunbar Elementary School: (\$42,000 STBG / \$58,000 TA = \$100,000 federal funds)

The total cost for all projects will remain the same and both jurisdictions will remain responsible for their 20% local match. The changes are for existing TIP projects, the adjustment does not change the project scope, 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,

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
memphismpo.org



Memphis MPO
METROPOLITAN PLANNING ORGANIZATION

Strengthening Regional Transportation

CC:

Ms. Rhiannon Chambers, State Program Development Office, TDOT
Mr. Nate Brugler, Local Programs Development Office, TDOT
Ms. Whitney Britt, Local Programs Development Office, TDOT
Ms. Teresa Estes, Transportation Coordinator, TDOT
Ms. Deborah Fleming, Long-Range Planning Division, TDOT
Mr. Alan Jones, Long-Range Planning Division, TDOT
Ms. Lisa Dunn, Local Programs Development Office, 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)	\$93,380,035	\$68,320,575	\$56,346,484	\$52,822,457	\$93,380,035
Annual STBG Federal Funds	\$16,042,022	\$16,202,442	\$16,364,466	\$16,528,111	\$65,137,041
STBG Federal Funding	\$109,422,057	\$84,523,017	\$72,710,950	\$69,350,568	\$158,517,076
STBG Local Funds	\$10,001,399	\$6,870,399	\$4,173,889	\$3,013,026	\$24,058,713
STBG State Funds	\$199,680	\$0	\$0	\$0	\$199,680
STBG Expenditure	\$54,202,737	\$37,746,932	\$24,062,382	\$18,710,067	\$134,722,118
STBG-L Federal Funds	\$1,282,335	\$0	\$0	\$0	\$1,282,335
STBG-L Local Funds	\$320,584	\$0	\$0	\$0	\$320,584
STBG-L Expenditure	\$1,602,919	\$0	\$0	\$0	\$1,602,919
STBG-S Federal Funds	\$491,964	\$5,688,589	\$0	\$8,812,278	\$14,992,831
STBG-S State Funds	\$0	\$0	\$0	\$0	\$0
STBG-S Local Funds	\$0	\$1,422,147	\$0	\$2,203,070	\$3,625,217
STBG-S Expenditure	\$491,964	\$7,110,736	\$0	\$11,015,348	\$18,618,048
DEMO Federal Funds	\$1,606,702	\$0	\$0	\$0	\$1,606,702
DEMO Expenditure	\$1,606,702	\$0	\$0	\$0	\$1,606,702
ENH Federal Funds	\$3,148,987	\$0	\$0	\$0	\$3,148,987
ENH State Funds	\$1,000	\$0	\$0	\$0	\$1,000
ENH Local Funds	\$786,247	\$0	\$0	\$0	\$786,247
ENH Expenditure	\$3,936,234	\$0	\$0	\$0	\$3,936,234
FLAP Federal Funds	\$2,389,359	\$0	\$0	\$0	\$2,389,359
FLAP Local Funds	\$585,592	\$0	\$0	\$0	\$585,592
FLAP Expenditure	\$2,974,951	\$0	\$0	\$0	\$2,974,951
FBD Federal Funds	\$80,000	\$720,000	\$0	\$0	\$800,000
FBD Local Funds	\$20,000	\$180,000	\$0	\$0	\$200,000
FBD Expenditure	\$100,000	\$900,000	\$0	\$0	\$1,000,000
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	\$0	\$0	\$9,200,000	\$0	\$9,200,000
NHPP State Funds	\$0	\$0	\$2,300,000	\$0	\$2,300,000
NHPP Expenditure	\$0	\$0	\$11,500,000	\$0	\$11,500,000
SRTS Federal Funds	\$215,795	\$0	\$0	\$0	\$215,795
SRTS Expenditure	\$215,795	\$0	\$0	\$0	\$215,795
TA Federal Funds	\$2,320,141	\$2,397,508	\$0	\$0	\$4,717,649
TA Local Funds	\$580,035	\$599,377	\$0	\$0	\$1,179,412
TA Expenditure	\$2,900,176	\$2,996,885	\$0	\$0	\$5,897,061
TA-S Federal Funds	\$588,501	\$0	\$0	\$0	\$588,501
TA-S Local Funds	\$147,125	\$0	\$0	\$0	\$147,125
TA-S Expenditure	\$735,626	\$0	\$0	\$0	\$735,626
TOTAL FUNDING	\$141,602,225	\$105,101,037	\$88,384,839	\$83,378,942	\$235,377,350
TOTAL EXPENDITURE	\$73,281,649	\$48,754,553	\$35,562,382	\$29,725,415	\$187,323,999
BALANCE	\$68,320,575	\$56,346,484	\$52,822,457	\$53,653,527	\$48,053,351

CONSTRUCTION SET-ASIDE

\$42,858,480

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
Carry Over Funds (Federal STBG)	\$93,380,035	\$70,437,460	\$59,343,369	\$55,819,342	\$93,380,035
Annual STBG Federal Funds	\$16,042,022	\$16,202,442	\$16,364,466	\$16,528,111	\$65,137,041
STBG Federal Funding	\$109,422,057	\$86,639,902	\$75,707,835	\$72,347,453	\$158,517,076
STBG Local Funds	\$10,221,399	\$6,650,399	\$4,173,889	\$3,013,026	\$24,058,713
STBG State Funds	\$199,680	\$0	\$0	\$0	\$199,680
STBG Expenditure	\$55,302,737	\$36,646,932	\$24,062,382	\$18,710,067	\$134,722,118
STBG-L Federal Funds	\$1,282,335	\$0	\$0	\$0	\$1,282,335
STBG-L Local Funds	\$320,584	\$0	\$0	\$0	\$320,584
STBG-L Expenditure	\$1,602,919	\$0	\$0	\$0	\$1,602,919
STBG-S Federal Funds	\$491,964	\$5,688,589	\$0	\$8,812,278	\$14,992,831
STBG-S State Funds	\$0	\$0	\$0	\$0	\$0
STBG-S Local Funds	\$0	\$1,422,147	\$0	\$2,203,070	\$3,625,217
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DEMO Federal Funds	\$1,606,702	\$0	\$0	\$0	\$1,606,702
DEMO Expenditure	\$1,606,702	\$0	\$0	\$0	\$1,606,702
ENH Federal Funds	\$3,148,987	\$0	\$0	\$0	\$3,148,987
ENH State Funds	\$1,000	\$0	\$0	\$0	\$1,000
ENH Local Funds	\$786,247	\$0	\$0	\$0	\$786,247
ENH Expenditure	\$3,936,234	\$0	\$0	\$0	\$3,936,234
FLAP Federal Funds	\$2,389,359	\$0	\$0	\$0	\$2,389,359
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FLAP Expenditure	\$2,974,951	\$0	\$0	\$0	\$2,974,951
FBD Federal Funds	\$80,000	\$720,000	\$0	\$0	\$800,000
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FBD Expenditure	\$100,000	\$900,000	\$0	\$0	\$1,000,000
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	\$0	\$0	\$9,200,000	\$0	\$9,200,000
NHPP State Funds	\$0	\$0	\$2,300,000	\$0	\$2,300,000
NHPP Expenditure	\$0	\$0	\$11,500,000	\$0	\$11,500,000
SRTS Federal Funds	\$215,795	\$0	\$0	\$0	\$215,795
SRTS Expenditure	\$215,795	\$0	\$0	\$0	\$215,795
TA Federal Funds	\$4,717,649	\$0	\$0	\$0	\$4,717,649
TA Local Funds	\$1,179,412	\$0	\$0	\$0	\$1,179,412
TA Expenditure	\$5,897,061	\$0	\$0	\$0	\$5,897,061
TA-S Federal Funds	\$588,501	\$0	\$0	\$0	\$588,501
TA-S Local Funds	\$147,125	\$0	\$0	\$0	\$147,125
TA-S Expenditure	\$735,626	\$0	\$0	\$0	\$735,626
TOTAL FUNDING	\$147,815,995	\$104,001,037	\$91,381,724	\$86,375,827	\$235,377,350
TOTAL EXPENDITURE	\$77,378,534	\$44,657,668	\$35,562,382	\$29,725,415	\$187,323,999
BALANCE	\$70,437,460	\$59,343,369	\$55,819,342	\$56,650,412	\$48,053,351

CONSTRUCTION SET-ASIDE

\$42,858,480

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

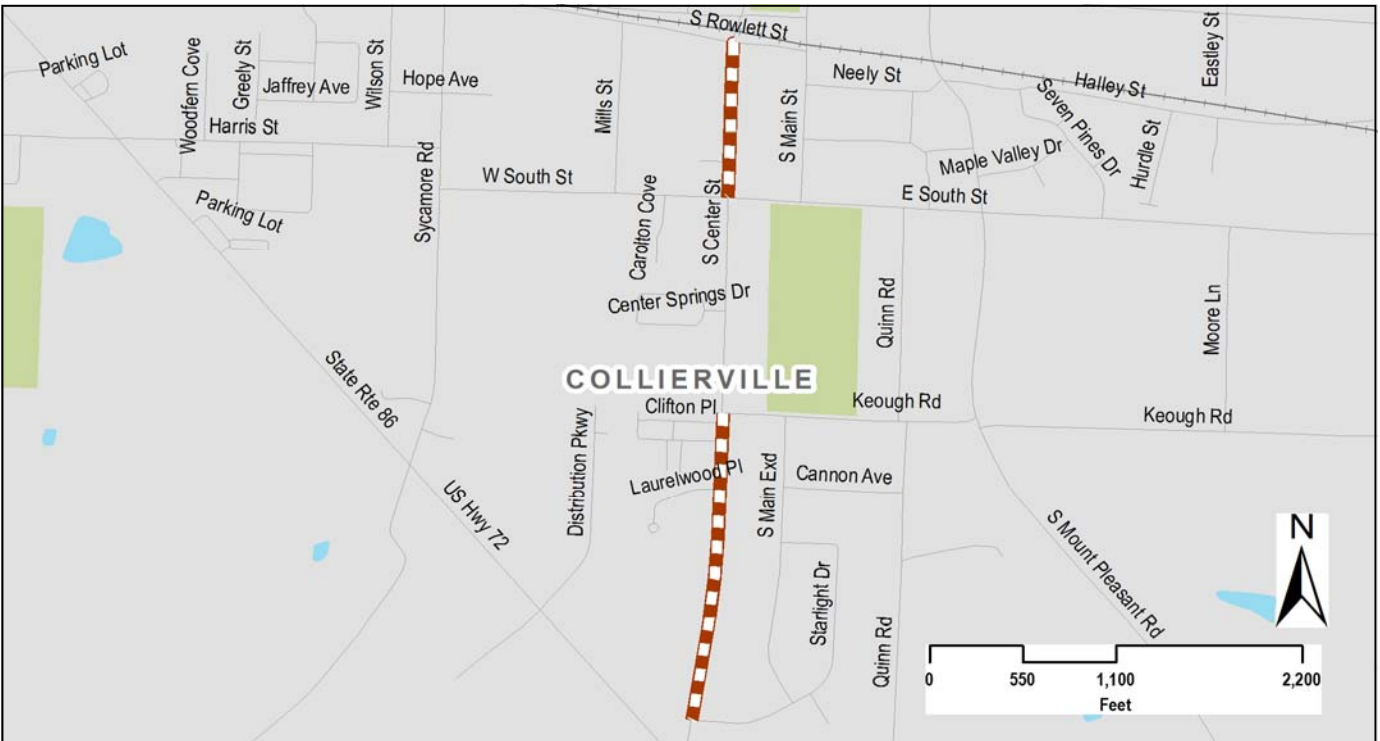
TIP #	ENH-2012-05	TDOT PIN #	114986.01	Horizon Year	NA	County	Shelby
Lead Agency	Collierville	Length	0.55 miles	RTP #	Consistent	Conformity	Exempt
Project Name	Collierville Center Connect - Phase I & II					Total Cost	\$2,046,058

Termini/ Intersection
Center Street from South Rowlett Street to South Street & from Keough Road to Starlight Drive

Project Description
Streetscape and pedestrian improvements.

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	TA	\$1,100,000	\$880,000		\$220,000
		2017	PE-N/ PE-D/ROW/ CONST	ENH	\$946,058	\$756,846		\$189,212

Project Notes
Phase I - Center Street from South Rowlett Street to South Street (ENH funds)
Phase II - Center Street from Starlight Drive to Keough Road (STBG funds)



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

Revision History	
Amendments	Adjustments Adjustment 12: 11/02/17

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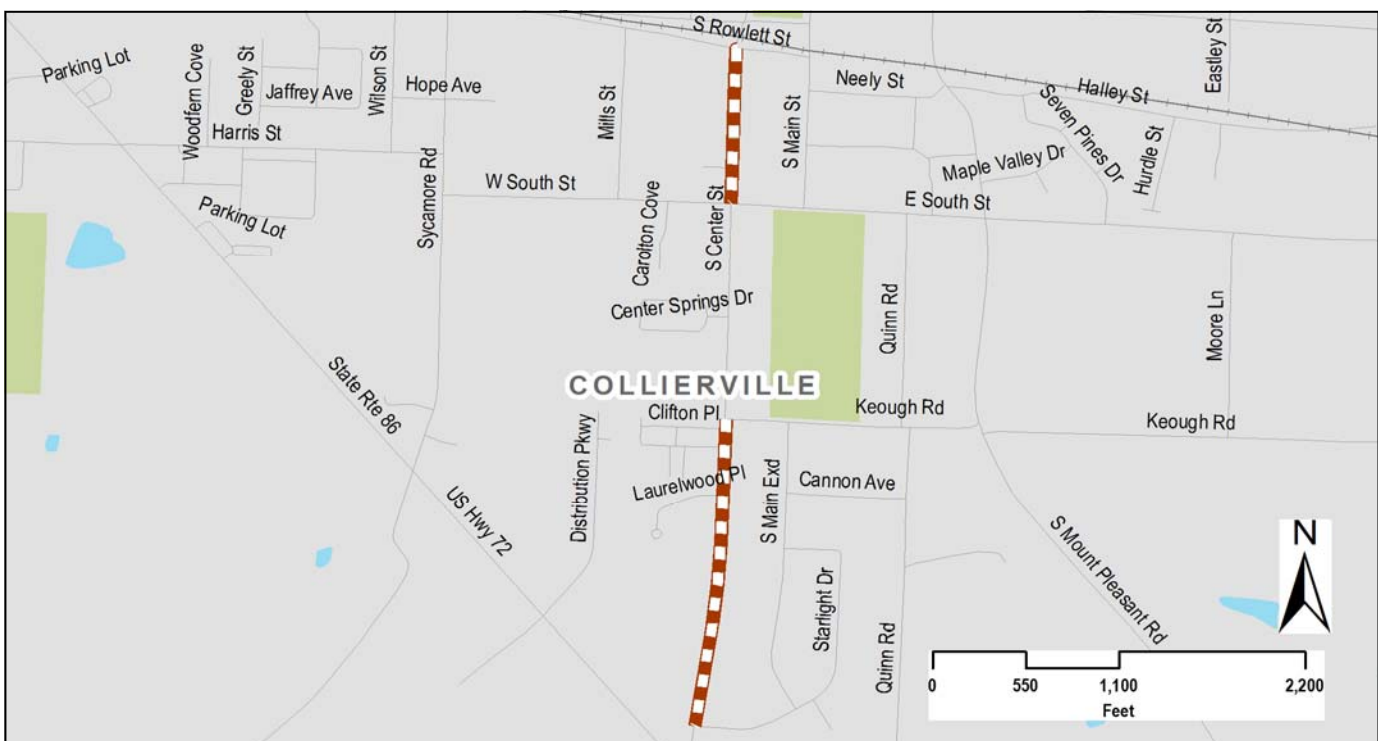
TIP #	ENH-2012-05	TDOT PIN #	114986.01	Horizon Year	NA	County	Shelby
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		2017	PE-N/ PE-D/ROW/ CONST	STBG	\$1,100,000	\$880,000		\$220,000
		2017	PE-N/ PE-D/ROW/ CONST	ENH	\$946,058	\$756,846		\$189,212

Project Notes
 Phase I - Center Street from South Rowlett Street to South Street (ENH funds)
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Obligation History							
Project Phase	PE-N		PE-D		ROW		CONST

Revision History	
Amendments	Adjustments

TIP #	TAP-2014-01	TDOT PIN #		Horizon Year	NA	County	Shelby/ Fayette
Lead Agency	Various	Length	NA	RTP #	NA	Conformity	Exempt
Project Name	Transportation Alternatives					Total Cost	\$8,326,441
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 area.

Obligated Funds	Timely Obligation	Fiscal Year	Phase of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local Funds
\$989,688		2017	PE-N/PE-D/ ROW/ CONST	TA	\$2,900,176	\$2,320,141		\$580,035
		2018	PE-N/PE-D/ ROW/ CONST	TA	\$1,896,885	\$1,517,508		\$379,377
		2017	CONST	TA-S	\$735,626	\$588,501		\$147,125
		2017	PE-N/PE-D/ ROW/ CONST	STBG	\$1,693,754	\$1,355,003		\$338,751
		2018	PE-N/PE-D/ ROW/ CONST	STBG	\$1,100,000	\$880,000		\$220,000

Project Notes
 The total carry-over of FY 2013 - FY 2015 Federal TA funds from the FY 2014-17 TIP is \$2,320,141, which is shown in FY 2017 (1st line item). The FY 2016 & FY 2017 Federal TA funds are combined and shown in FY 2018 (2nd line item). TA-S funds (3rd line item) and STBG fund (4th line item) are for the Germantown Greenway project, PIN #121503.01. \$880,000 in Federal TA funds are shown in the Collierville Center Connect Project, TIP #ENH-2012-05.

Transportation Alternatives Projects					
Project Name	Agency	Federal Funds	Project Name	Agency	Federal Funds
MS Blvd. Signalized Pedestrian Crossing	Memphis	\$130,000	Germantown Greenway PIN #121503.01 (TA-S)	Germantown	\$588,501
Wolf River Greenway Phase 5	Memphis	\$271,305	Germantown Greenway PIN #121503.01 (STBG)	Germantown	\$1,355,003
Ball Road Sidewalks (TA/STBG)	Memphis	\$250,000	ADA Transition Plan	Bartlett	\$120,000
Hanley ES School Safety	Memphis	\$120,000	Canada Road Pedestrian and Bike Trail	Lakeland	\$380,280
Dunbar ES School Safety (TA/STBG)	Memphis	\$100,000	Crosstown Corridor Superstop Enhancements	MATA	\$400,000
Central Library Pedestrian Access	Memphis	\$75,000	Bicycle Access to Transit Project	MATA	\$120,000
Range Line Road Sidewalks	Memphis	\$179,000	CBU Pedestrian Access Improvements	Memphis	\$600,000
Macon Road Sidewalk Improvements (TA/STBG)	Memphis	\$646,000	Shelby Farms Greenline Crossing Enhancements	Memphis	\$340,200
Westmont Street Sidewalk Improvements	Memphis	\$268,000	Kirby Parkway and Timber Trail Crossing Update	Memphis	\$176,000
Chiswood Street Pedestrian Safety	Memphis	\$260,992	Mullins Station Road Pedestrian Improvements	Memphis	\$85,280
Bus Bike Rack Replacement	MATA	\$19,845	Town of Rossville Greenbelt	Rossville	\$175,748

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

Revision History	
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TIP #	TAP-2014-01	TDOT PIN #		Horizon Year	NA	County	Shelby/ Fayette
Lead Agency	Various	Length	NA	RTP #	NA	Conformity	Exempt
Project Name	Transportation Alternatives					Total Cost	\$8,326,441
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 area.

Obligated Funds	Timely Obligation	Fiscal Year	Phase of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local Funds
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		2017	PE-N/PE-D/ ROW/ CONST	TA	\$2,996,885	\$2,397,508		\$599,377
		2017	CONST	TA-S	\$735,626	\$588,501		\$147,125
		2017	PE-N/PE-D/ ROW/ CONST	STBG	\$1,693,754	\$1,355,003		\$338,751

Project Notes
 The total carry-over of FY 2013 - FY 2015 Federal TA funds from the FY 2014-17 TIP is \$2,320,141, which is shown in FY 2017 (first line item). The TA FY 2016 Federal Fund allocation of \$1,198,754 and the projected FY 2017 Federal Fund allocation of \$1,198,754 is combined and shown in FY 2017 (second line item). TA-S funds and STBG funds are for the Germantown Greenway project, PIN #121503.01.

Transportation Alternatives Projects						
Project Name	Agency	Federal Funds	Project Name	Agency	Federal Funds	
MS Blvd. Signalized Pedestrian Crossing	Memphis	\$130,000	Germantown Greenway PIN #121503.01 (TA-S)	Germantown	\$588,501	
Wolf River Greenway Phase 5	Memphis	\$271,305	Germantown Greenway PIN #121503.01 (STBG)	Germantown	\$1,355,003	
Ball Road Sidewalks	Memphis	\$250,000	ADA Transition Plan	Bartlett	\$120,000	
Hanley ES School Safety	Memphis	\$120,000	Canada Road Pedestrian and Bike Trail	Lakeland	\$380,280	
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Range Line Road Sidewalks	Memphis	\$179,000	CBU Pedestrian Access Improvements	Memphis	\$600,000	
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Project Phase	PE-N		PE-D		ROW	

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