List of 2023 Federally Obligated Projects

for the Memphis Urban Area Metropolitan Planning Organization

[*Lista de Proyectos Federales Obligados en 2023 por la Memphis MPO*]

Memphis MPO
METROPOLITAN PLANNING ORGANIZATION

Strengthening Regional Transportation

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ACRONYMS

ADA - Americans with Disabilities Act
ALOP - Annual Listing of Obligated Projects
ATAC - Active Transportation Advisory Committee
BIL – Bipartisan Infrastructure Law
CFR - Code of Federal Regulations
ETC - Engineering and Technical Committee
FAC - Freight Advisory Committee
FAST Act - Fixing America's Surface Transportation Act
FHWA - Federal Highway Administration
FTA - Federal Transit Administration
FY - Fiscal Year
IAC - Interagency Consultation Committee
IIJA – Infrastructure Investment and Jobs Act
ITS - Intelligent Transportation Systems
MATA - Memphis Area Transit Authority
MSCAA – Memphis Shelby County Airport Authority
MSCPC – Memphis Shelby County Port Commission
MPO - Metropolitan Planning Organization
PLAC - Planning and Land Use Advisory Committee
RTP – Regional Transportation Plan
STIP - State Transportation Improvement Program
TDOT - Tennessee Department of Transportation
MDOT - Mississippi Department of Transportation
TIP - Transportation Improvement Program
TPB - Transportation Policy Board

FUNDING TYPES*

CMAQ - Congestion Mitigation & Air Quality
CRP – Carbon Reduction Program
CRRSAA-HIP - Coronavirus Response and Relief Supplemental Appropriations Act
DEMO - Demonstration Set Aside of STP Funds
ER - Emergency Relief
HIP - Highway Infrastructure Program
HPP - High Priority Projects
HSIP - Highway Safety Improvement Program

NHPP - National Highway Performance Program

R-NHPP – Repurposed Earmark (NHPP)

STBG - Surface Transportation Block Grant (STP under previous legislation)

TA - Transportation Alternatives Program (TAP under previous legislation)

5307 - FTA Urbanized Area Formula Program

5310 - Enhanced Mobility of Seniors & Individuals with Disabilities

5337 - FTA State of Good Repair Program

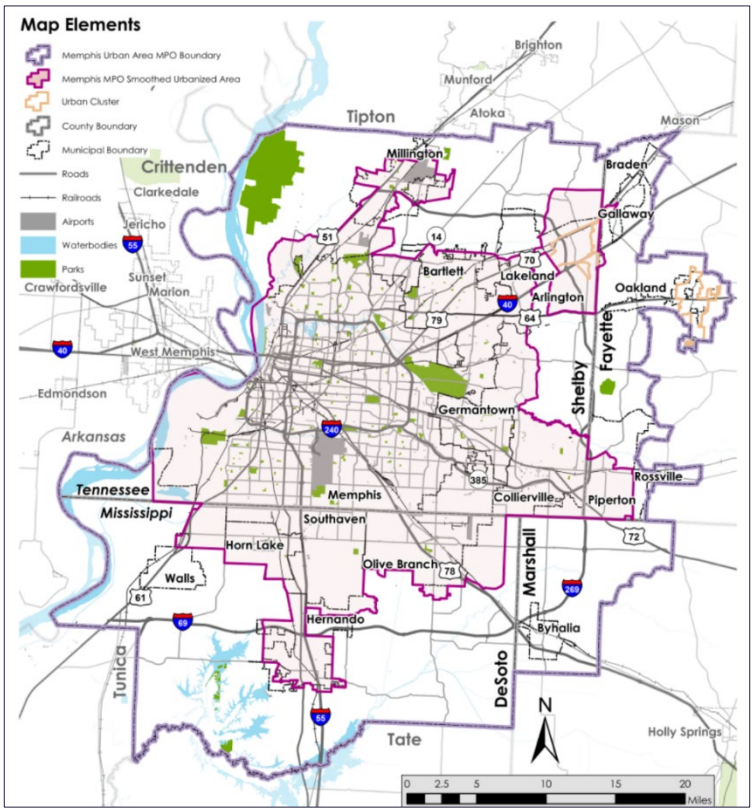
5339 - Buses and Bus Facilities Formula Program

** For a more detailed description of these funding sources please see Section 5. Explanation of Funding Sources.*

1. MPO OVERVIEW

The Memphis Urban Area Metropolitan Planning Organization (MPO) was created in 1977 and leads the responsibility of ensuring that the transportation planning process is being carried out per federal and state regulations. Federal regulations require that an MPO be designated to carry out a comprehensive, continuing, and coordinated ("3-C's") transportation planning process for urbanized areas (as defined by the U.S. Bureau of Census) with a population of 50,000 or more.

Figure 1: Memphis MPO Planning Area



The Memphis MPO is comprised of eighteen municipalities and four counties as illustrated in Figure 1. The MPO boundary includes all of Shelby County and a portion of western Fayette County in Tennessee. The boundary also includes all of DeSoto County and a portion of western Marshall County in Mississippi.

The Memphis MPO Board consists of 29 representatives from 18 municipalities and 4 counties, Memphis Area Transit Authority (MATA), Memphis-Shelby County Airport Authority (MSCAA), Memphis-Shelby County Port Commission (MSCPC), and representatives from the Tennessee Department of Transportation (TDOT) and Mississippi Department of Transportation (MDOT). Memphis MPO is the Regional Transportation Planning department of the Division of Planning and Development, and it provides the administrative and technical staff for the Memphis MPO. The Memphis MPO is governed by the Transportation Policy Board (TPB) and is served by the following advisory committees, including the Engineering and Technical Committee (ETC), Active Transportation Advisory Committee (ATAC), Interagency Consultation Committee (IAC), Freight Advisory Committee (FAC), and the Planning and Land Use Committee (PLAC).

2. ABOUT THIS REPORT

2.1 Federal Guidance

As the designated metropolitan planning organization for the region, the Memphis MPO is required by Federal law to prepare a Transportation Improvement Program (TIP) to indicate how the Regional Transportation Plan (RTP) will be implemented. Preparation of the TIP is required by federal legislation known as the Biparisan Infrastructure Bill (BIL) enacted as the Infrastructure Investment and Jobs Act (IIJA) and by the Metropolitan Planning Regulations (23 CFR 450.326) of the United States Department of Transportation (USDOT). The MPO's Fiscal Year (FY) 2023-26 TIP covers, from October 1, 2022, to September 30, 2026, and provides a prioritized list of multimodal transportation projects within the Memphis MPO Planning Area.

The Bipartisan Infrastructure Bill (BIL) enacted as the Infrastructure Investment and Jobs Act (IIJA), was signed into law on November 15, 2021, and supersedes the FAST Act, which continues the requirement for MPOs to publish an Annual Listing of Obligated Projects (23 CFR 450.334) 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 the requirements, this report lists all transportation projects in the Memphis MPO's Planning Area that were obligated during the Fiscal Year 2023 (October 1, 2022 - September 30, 2023).

The Federal Highway Administration (FHWA) defines obligation as the Federal government's legal commitment (promise) to pay or reimburse a State or other entity for the Federal share of a project's eligible costs 1. An obligated project has been authorized by the federal government and funds have been obligated or approved for reimbursement. For FHWA projects, an obligation takes place when a project agreement is executed and the State/grantee requests that the funds be obligated.

The projects listed in this report have been developed following FHWA/FTA guidance. The guidance establishes a framework for developing the information in a user-friendly and accessible format. It is the primary responsibility of the MPO to prepare the list, and it is the MPO's Transportation Improvement Program (TIP) that serves as a basis for the information. However, the MPO's TIP identifies projects within the Fiscal Year that project implementation is anticipated rather than when the project received Federal authorization. Therefore, the obligated list of projects must be developed through a cooperative effort with state and public transportation operators responsible for tracking project authorizations and obligations.

2.2 Transportation Improvement Program

The Transportation Improvement Program (TIP) lists transportation projects over a four-year period that will be funded, at least in part, with funds from the FHWA and/or the FTA. The TIP is the mechanism by which projects in the Regional Transportation Plan (RTP) are built. The TIP provides the opportunity to select projects to implement the transportation planning goals expressed in the MPO's adopted RTP. For a project to be included in the TIP, it must be in one of the fiscally constrained RTP project lists. The FY 2023-26 TIP serves as a 4-year financially feasible program of transportation improvements.

TIP projects are consistent with federal transportation regulations and accordingly, all TIP projects become part of TDOT's and MDOT's State Transportation Improvement Program (STIP). These projects are financially constrained and implementable for each year. The MPO's Transportation Policy Board (TPB) adopted the FY 2023-26 TIP on September 22, 2022. The TIP is modified periodically to add new projects, delete projects, change funding amounts and fiscal years, etc. A Memorandum of Agreement between the Memphis MPO the Tennessee Department of Transportation (TDOT) and the Mississippi Department of Transportation (MDOT) describes the procedures used by the Memphis MPO to process these amendments and modifications to meet the federal requirements.

The content of the ALOP is consistent with the projects listed in the MPO's TIP. This includes project name and identification numbers, project location, project description, as well as the amount of fund pro¬grammed in the TIP. Fund obligations are a measure of the progress being made on a project. As such, the ALOP is prepared at the end of the federal fiscal year to identify which projects obligated funding during the fiscal year.

Projects for which funds have been obligated are not necessarily initiated or completed in the program year, and the amount of the obligation will not necessarily equal the total cost of the project. Obligated funds may exceed the amount estimated in the TIP. It is also possible that unused funds may be credited back when not needed at the completion of a project phase resulting in a de-obligation.

1 U.S. Department of Transportation Federal Highway Administration, Funding Federal-aid Highways - Publication No. FHWA-PL-17-011, January 2017

3. SUMMARY OF FY 2023 OBLIGATED PROJECTS

3.1 By Project Type

The MPO tracks the obligated funds for transportation projects within the Memphis MPO Planning Area. The total obligation for FY 2023 was $228,074,441.79 of which $177,545,265.79 was obligated for Tennessee projects, $41,417,127.00 for Mississippi projects, and $9,112,049.00 for transit projects. Compared to FY 2022, the obligated funds for FY 2023 decreased by 13% (Figure 2). The primary difference between the two fiscal years was the obligation of a one-time award of FTA COVID funds for the transit agency in FY 22.

Figure 2: FY 2023/22 Obligation Comparison

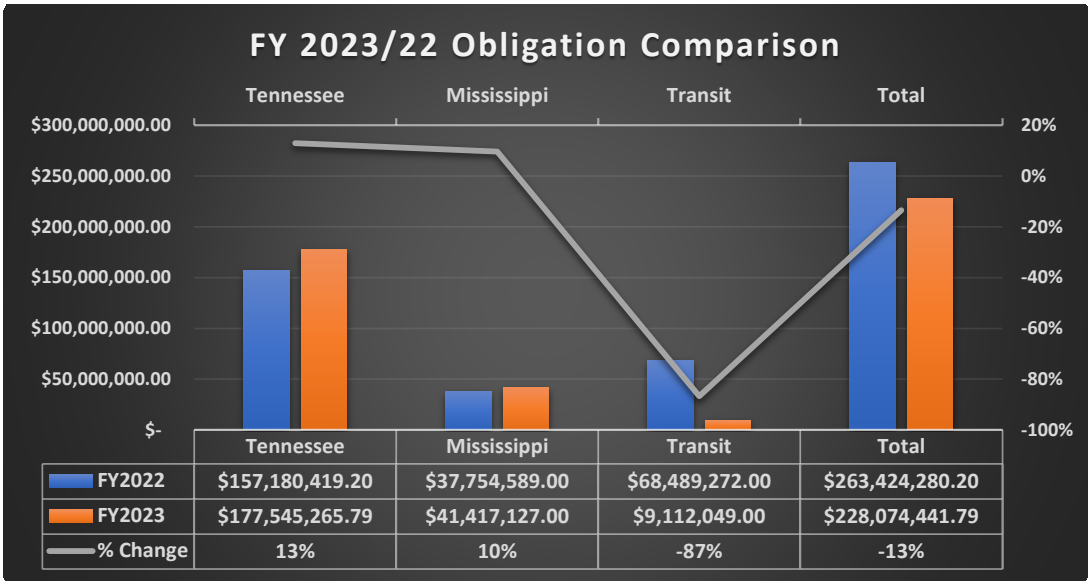
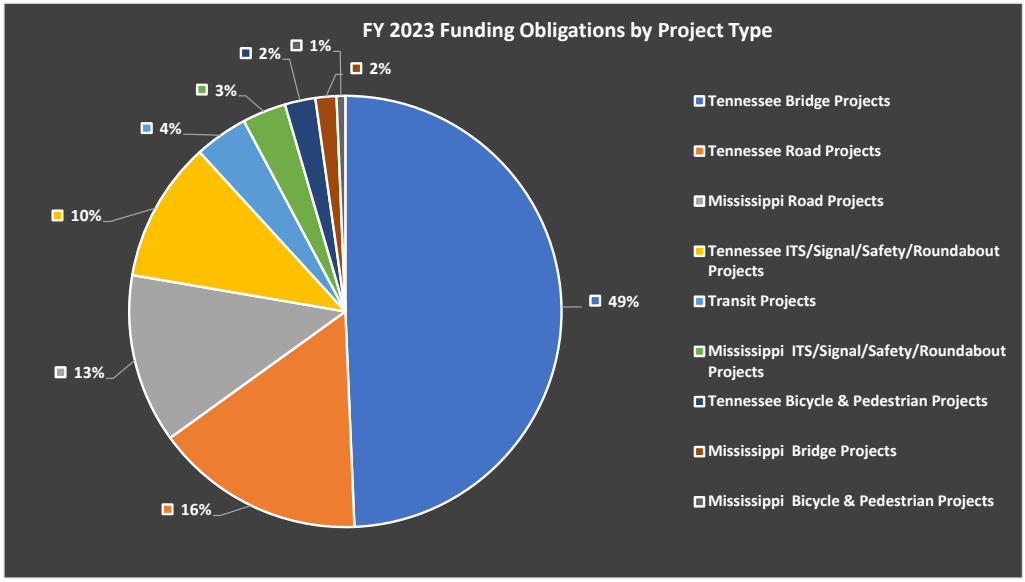


Table 1 and **Figure 3** show the breakdown of FY 2023 funding obligations by project type. Tennessee Bridge Projects **(49.3%)** and Tennessee Road Projects **(15.7%)** had the highest percentages of federal funds obligated in FY 2023, totaling $148,322,003.08 or **(65.0%).** Mississippi Road Projects had the third highest percentage of federal funds obligated with $28,898,515.00 or **(12.7%)** followed by Tennessee ITS/Signal Safety Projects with $24,013,537.20 or **(10.5%)** and Transit Projects with $9,112,049.00 or **(4.0%)**. Transit, project category includes purchasing, rail maintenance, ADA service, and other improvements. Section 4 includes a complete list of the FY 2023 Federally Obligated Projects.

Table 1: FY 2023 Funding Obligations by Project Type

FY 2023 Funding Obligations by Project Type			
Project Type	**Funding Obligated**		**%**
Tennessee Bridge Projects	$	112,512,028.27	49.3%
Tennessee Road Projects	$	35,809,974.81	15.7%
Mississippi Road Projects	$	28,898,515.00	12.7%
Tennessee ITS/Signal/Safety/Roundabout Projects	$	24,013,537.20	10.5%
Transit Projects	$	9,112,049.00	4.0%
Mississippi ITS/Signal/Safety/Roundabout Projects	$	7,454,617.00	3.3%
Tennessee Bicycle & Pedestrian Projects	$	5,209,725.51	2.3%
Mississippi Bridge Projects	$	3,577,938.00	1.6%
Mississippi Bicycle & Pedestrian Projects	$	1,486,057.00	0.7%
Total Obligated	**$**	**228,074,441.79**	**100%**

Figure 3: FY 2023 Funding Obligations by Project Type



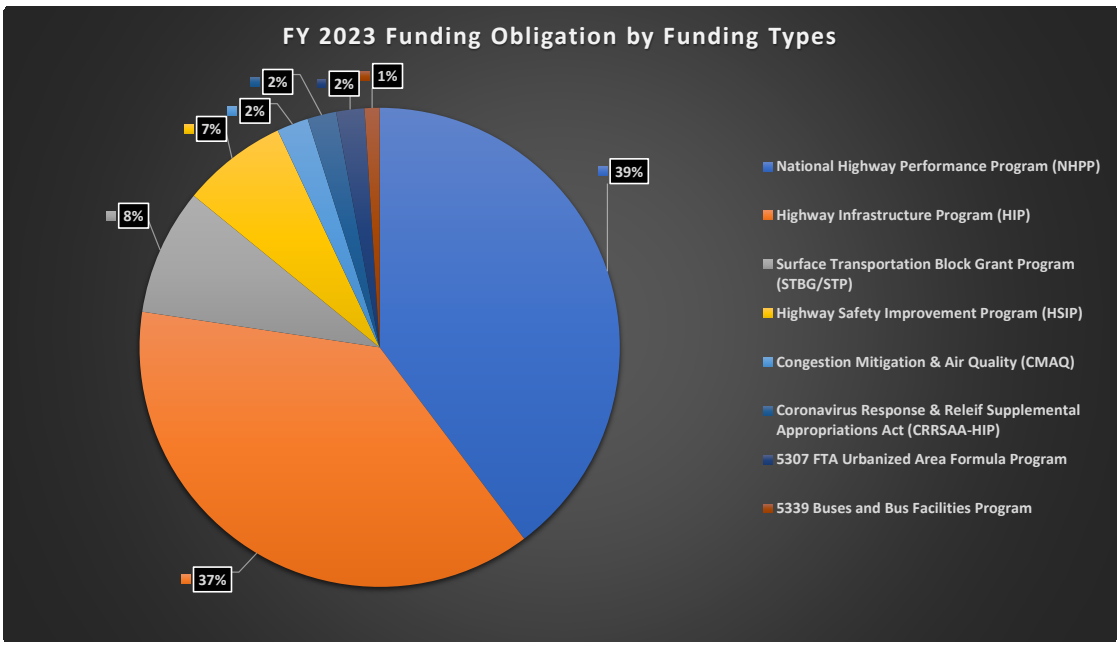
3.2 By Funding Type

Table 2 and **Figure 4** show the breakdown of funding by the source of the federal funds. National Highway Performance Program (NHPP) had the largest total obligated funds of $88,034,465.22 or **(38.6%)** of the obligated funds for the Memphis MPO Planning Area. The second largest funding source was the Highway Infrastructure Program (HIP) totaling $83,426,223.95 or **(36.6%)**. This was followed by the Surface Transportation Block Grant Program (STBG/STP) totaling $18,903,624.74 or **(8.3%)**, Highway Safety Infrastructure Program (HSIP) at $15,759,275.95 or **(6.9%)**, Congestion Mitigation & Air Quality (CMAQ) $4,711,661.38 or **(2.1%)**, Coronavirus Response & Relief Supplemental Appropriations Act (CRRSAA-HIP) at $4,304,577.00 or **(1.9%)**, 5307 FTA Urbanized Area Formula Program $4,214,852.00 or **(1.8%)** and 5339 Buses and Bus Facilities Program at $2,234,013.00 or **(1.0%)**. Table 2 includes a list of all of the funding sources. The Repurposed Earmark (R-NHPP) Program funding shows de-obligation for FY 2023.

Table 2: FY 2023 Funding Obligations by Funding Type

FY 2023 Funding Obligations by Funding Type			
Funding Source	**Funding Obligated**		**%**
National Highway Performance Program (NHPP)	$	88,034,465.22	38.6%
Highway Infrastructure Program (HIP)	$	83,426,223.95	36.6%
Surface Transportation Block Grant Program (STBG/STP)	$	18,903,624.74	8.3%
Highway Safety Improvement Program (HSIP)	$	15,759,275.95	6.9%
Congestion Mitigation & Air Quality (CMAQ)	$	4,711,661.38	2.1%
Coronavirus Response & Releif Supplemental Appropriations Act (CRRSAA-HIP)	$	4,304,577.00	1.9%
5307 FTA Urbanized Area Formula Program	$	4,214,852.00	1.8%
5339 Buses and Bus Facilities Program	$	2,234,013.00	1.0%
Transportation Alternatives (TA/TAP)	$	1,630,947.85	0.7%
5337 FTA State of Good Repair	$	1,360,000.00	0.6%
5310 Enhanced Mobility of Seniors & Individuals with Disabilities	$	1,303,184.00	0.6%
High Priority Project (Earmark)	$	775,094.00	0.3%
Demonstration, Priority, and Special Interest Projects (DEMO)	$	626,702.00	0.3%
Emergency Relief (ER) Program	$	584,617.70	0.3%
Carbon Reduction Program (CRP)	$	453,578.00	0.2%
Repurposed Earmark (R-NHPP)	$	(248,375.00)	-0.1%
Total Obligated	**$**	**228,074,441.79**	**100%**

Figure 4: FY 2023 Funding Obligations by Funding Type



4. LIST OF FY 2023 FEDERALLY OBLIGATED PROJECTS

Table 3: FY 2023 Roadway/Roadway Maintenance Projects, Tennessee

DATE	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	FUNDING TYPE	TIP/STIP REFERENCE	FEDERAL FUNDS	TOTAL FUNDS IN TIP
10/17/2022	IM-55-1(130)	Shelby	I-55	Welcome Center Building	NHPP	TN-IM-2010-01	$ (39,463.54)	--
10/18/2022	STP-M-9409(90)	Shelby	Forest Hill-Irene Road	From Walnut Grove Road to Macon Road in Memphis	STBG	STP-M-2000-22	$ (354,429.86)	--
10/18/2022	STP-M-9419(2)	Shelby	Old Brownsville Road	From SR-14(Austin Peay Highway) to Proposed Kirby Whitten Road in Bartlett	STBG	STP-M-2006-03	$ (805,458.00)	$ 23,000,000.00
11/7/2022	NH-I-269(35)*	Shelby, Fayette	I-269	From SR-193 to I-40	NHPP	TN-NHPP-2014-04	$ 6,948,450.00	$ 59,700,000.00
12/15/2022	NH-I-240-1(290)	Shelby	I-240	From North of SR-385 (South of Poplar Avenue) to North of Walnut Grove Road	NHPP	TN-NHS-2011-01	$ (84,000.00)	$ 39,700,000.00
12/16/2022	R-NH-4(11)	Shelby	SR-4 (Lamar Ave.)	From South of Shelby Drive to Near Raines/Perkins Road Interchange (IA)	R-NHPP	TN-NHPP-2018-01	$ (248,375.00)	$ 310,468.00
12/22/2022	R-STP-14(62)*	Shelby	SR-14	East of Old Covington Pike to SR-385 (Paul Barrett Parkway)	STBG	TN-STP-2016-01	$ 280,000.00	$ 40,948,000.00
1/7/2023	IM/NH-40-1(302)*	Fayette	I-40	Interchange at SR-196 (Hickory Withe Road)	NHPP	NHS-206-11	$ 17,398,329.31	--
2/27/2023	STP-M-9411(16)	Shelby	Easley Street	From US-51 to Navy Road and Shelby Road, From Quito Road to SR-3 (Jefferson Davis Highway)	STBG	STP-M-2009-03	$ -	$ 5,926,882.00
3/1/2023	NH-I-269(35)*	Shelby, Fayette	I-269	From SR-193 to I-40	NHPP	TN-NHPP-2014-04	$ (249,030.00)	$ 59,700,000.00
3/1/2023	STP/HIP-M-NH-177(36)	Shelby	SR-177	Intersection at Wolf River Boulevard	STBG	STP-M-2014-07	$ 6,799,998.00	$ 8,577,348.00
3/2/2023	STP/NH-4(6)	Shelby	SR-4	From Raines Road/ Perkins Road Interchange to SR-176 (Getwell Rd) in Memphis	NHPP	TN-NHPP-2019-01	$ 800,000.00	$ 24,000,000.00
3/22/2023	STP/HIP-C-M-9411(14)	Shelby	Big Creek Church Road	From SR-3 (US-51) to east of Cold Springs Lane	CRRSAA-HIP	STP-M-2009-03	$ 15,200.00	$ 6,033,754.00
4/21/2023	STP/HIP-M-9411(13)	Shelby	Raleigh Millington Road	Intersection at SR-385 / I-269	STBG	STBG-M-2017-06	$ 40,092.00	$ 622,328.00
4/25/2023	STP-M-1(333)*	Shelby	SR-1	From East of SR-385 to West of Airline Road in Arlington	STBG-L	STP-M-2014-09	$ (201,291.40)	$ 183,784.00
4/25/2023	STP-M-1(333)*	Shelby	SR-1	From East of SR-385 to West of Airline Road in Arlington	STBG	STP-M-2014-09	$ 126,065.84	$ 1,630,500.00
4/25/2023	STP-M-9417(15)	Shelby		Various Streets in Collierville - Phase 2	STBG	STP-M-2009-03	$ 70,060.00	$ 10,309,033.00
4/25/2023	STP-M-9420(16)	Shelby	Forest Hill-Irene Road	From SR-57 (Poplar Avenue) to Wolf River Boulevard	STBG	STBG-M-2020-03	$ 127,174.00	$ 831,250.00
4/27/2023	STP-M-9409(98)	Shelby	Walnut Grove Road	From Walnut Bend Road to Rocky Point Road	STP-M	STP-M-2000-16	$ (240,000.00)	$ 200,000.00
6/2/2023	STP/HIP-M-NH-177(36)	Shelby	SR-177	Intersection at Wolf River Boulevard	STBG	STP-M-2014-07	$ 2,041,393.00	$ 11,129,088.00
6/2/2023	STP/HIP-M-NH-177(36)	Shelby	SR-177	Intersection at Wolf River Boulevard	CRRSAA-HIP	STP-M-2014-07	$ 994,823.00	$ 994,823.00
6/15/2023	IM/NH-40-1(302)*	Fayette	I-40	Interchange at SR-196 (Hickory Withe Road)	NHPP	NHS-206-11	$ (737,395.29)	--
6/22/2023	STP-M-2734(10)*	Shelby	SR-205 (Airline Road)	From I-40 to North of Milton Wilson Boulevard in Arlington	STBG	STP-M-2014-10	$ (27,949.45)	$ 4,741,000.00
7/12/2023	STP/HIP-M-NH-177(36)	Shelby	SR-177	Intersection at Wolf River Boulevard	STBG	STP-M-2014-07	$ 80,002.00	$ 11,129,088.00
7/25/2023	STP-M-5757(10)*	Shelby	SR-205 (Airline Road)	From I-40 to Brooks River Drive	STBG-L	TMP STP-M-2009-06	$ 86,222.40	$ 401,757.00
7/25/2023	STP-M-5757(10)*	Shelby	SR-205 (Airline Road)	From I-40 to Brooks River Drive	STBG	TMP STP-M-2009-06	$ 38,329.60	$ 4,869,563.00
8/24/2023	NH/HPP-I-40-1(294)	Shelby	I-40	Interchange at I-240 East in Memphis(Phase 2)	NHPP	NHS-2004-01	$ 252,067.46	$ 128,000,000.00
9/13/2023	STP-M-205(31)	Shelby	SR-205 (Navy Road)	From Church Street to Veterans Parkway	STBG	TMA STP-M-2014-05	$ 1,778,457.00	$ 2,549,076.00
9/19/2023	STP-1(93)	Shelby	SR-1 (Summer Avenue)	East of Macon Road to Elmore Road	STBG	79-012	$ 400,703.74	--
9/19/2023	STP-14(63)*	Shelby	SR-14 (Austin Peay Hwy.)	From SR 385 to East of Kerrville-Rosemark Road	STBG	TN-STBG-2017-02	$ 520,000.00	$ 50,000,000.00
						Total	**$ 35,809,974.81**	

Table 4: FY 2023 ITS/Signal/Safety & Other Mitigation Projects, Tennessee

DATE	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	FUNDING TYPE	TIP/STIP REFERENCE	FEDERAL FUNDS	TOTAL FUNDS IN TIP
10/17/2022	NH/HSIP-57(69)	Shelby	SR-57	From I-240 To east of Val Verde Drive	NHPP	TN-NHPP-2014-04	$ (35,898.03)	$ 13,677,240.00
10/17/2022	NH/HSIP-57(69)	Shelby	SR-57	From I-240 To east of Val Verde Drive	HSIP	TN-HSIP-2014-01	$ (3.97)	$ 4,955,631.00
10/18/2022	HSIP-7900(66)	Shelby	Sam Cooper Boulevard	From Near Highland Street to White Station Road (Including ramps to and from Highland Street) in Memphis	HSIP	TN-HSIP-2014-01	$ -	$ 10,200,000.00
10/18/2022	HSIP-R00S(469)	Shelby	Willett Street	at BNSF Railway, LM 0.44 in Memphis	HSIP	TN-HSIP-2014-01	$ (13,500.00)	$ 4,955,631.00
10/18/2022	HSIP-R-5058(10)	Shelby	Homewood Road	at BNSF Railroad, LM 0.13 in Memphis	HSIP	TN-HSIP-2014-01	$ (13,500.00)	$ 4,955,631.00
10/18/2022	HSIP-REG4(218)	Region 4		Curb Ramps on Various Routes in District 49	HSIP	TN-HSIP-2014-01	$ (151,452.00)	$ 9,800,000.00
10/27/2022	HSIP-R00S(294)	Shelby	Rozelle Street	at BNSF Railroad, LM 0.39 in Memphis	HSIP-R	TN-HSIP-2014-01	$ (31,896.00)	$ 1,369,600.00
10/27/2022	HSIP-R-2839(10)	Shelby	Fields Road	at Canadian National Railroad, LM 5.17 in Memphis	HSIP	TN-HSIP-2014-01	$ (12,546.00)	$ 4,955,631.00
10/27/2022	HSIP-R-2842(8)	Shelby	Florida Street	at Canadian Nation Illinois Central Railroad, LM 7.63 in Memphis	HSIP-R	TN-HSIP-2014-01	$ (273,745.00)	$ 1,378,000.00
10/27/2022	HSIP-R-2861(10)	Shelby	E. McLemore Avenue	at Norfolk Southern Railroad, LM 6.270 in Memphis	HSIP	TN-HSIP-2014-01	$ (9,297.00)	$ 4,955,631.00
10/27/2022	HSIP-R-5231(10)	Shelby	Kansas Street	at Canadian National Illinois Central Railroad, LM 1.09 in Memphis	HSIP-R	TN-HSIP-2014-01	$ (44,290.00)	$ 1,378,000.00
10/27/2022	HSIP-R-5232(10)	Shelby	Belz Boulevard	at Canadian National Railroad, LM 0.850 in Memphis	HSIP	TN-HSIP-2014-01	$ (8,770.00)	$ 4,955,631.00
10/28/2022	NH/HSIP-4(12)	Shelby	SR-4	From SR-176 to near I-240	NHPP	TN-NHPP-2014-04	$ 1,038,790.00	$ 42,700,000.00
10/28/2022	NH/HSIP-4(12)	Shelby	SR-4	From SR-176 to near I-240	HSIP	TN-HSIP-2014-01	$ 74,363.00	$ 22,350,000.00
11/1/2022	CM-7900(54)	Shelby		Commute Options Travel Demand Management Initiative	CMAQ-S	CMAQ-2015-03	$ (6,049.09)	$ 445,700.00
11/1/2022	HSIP-2863(10)	Shelby	Mill Branch Road	Intersection at Nonconnah Boulevard (RSAR)	HSIP	TN-HSIP-2014-01	$ 65,467.53	$ 6,000,000.00
11/7/2022	HSIP-2810(10)	Shelby	Airways Boulevard	Intersection at Ketchum Road in Memphis	HSIP	TN-HSIP-2014-01	$ 2,914,935.00	$ 22,350,000.00
12/16/2022	HSIP-R-4187(10)	Shelby	N Graham Street	at CSX Railroad, LM 0.60 in Memphis	HSIP	TN-HSIP-2014-01	$ (13,500.00)	$ 4,955,631.00
12/16/2022	HSIP-REG4(222)	Region 4		FY 2023 Curb Ramp Upgrades (District 49)	HSIP	TN-HSIP-2014-01	$ 63,000.00	$ 22,350,000.00
12/20/2022	NH/HSIP-1(426)	Shelby	SR-1	From SR-15 (US-64) to SR-177	HSIP	TN-HSIP-2014-01	$ 234,000.00	$ 5,950,000.00
12/20/2022	NH/HSIP-1(426)	Shelby	SR-1	From SR-15 (US-64) to SR-177	NHPP	TN-NHPP-2014-04	$ 73,600.00	$ 18,750,000.00
12/20/2022	NH/HSIP-57(88)	Shelby	SR-57	From SR-277 to Holmes Street	HSIP	TN-HSIP-2014-01	$ 315,000.00	$ 9,800,000.00
12/22/2022	HSIP-9409(237)	Shelby		A.W. Willis Ave, N Front St to N 2nd St; and SR-3, A.W. Willis Ave to Shadyac Ave; and Shadyac Ave, SR-3 to N Main St;	HSIP	TN-HSIP-2014-01	$ 54,000.00	$ 22,350,000.00
1/3/2023	NH-ITS/OCC4-FY20(4)	Shelby		Memphis ITS Control Center FY 2020-2022 (Operations)	NHPP	TN-NHPP-2014-04	$ (530,931.82)	$ 18,750,000.00
1/3/2023	NH-ITS/UPC4-FY20(8)	Shelby		Memphis ITS Control Center - FY 2020-2022 (Utilities, Power and Communications)	NHPP	TN-NHPP-2014-04	$ (118,821.48)	$ 4,550,000.00
1/12/2023	HSIP-4(15)	Shelby	SR-4 (Lamar Avenue)	From Near Deadrick Avenue to Near Park Ave	HSIP	TN-HSIP-2014-01	$ 54,000.00	$ 22,350,000.00
1/12/2023	HSIP-4(16)	Shelby	SR-4 (Lamar Avenue)	From Near Barron Avenue to Near Labelle Street	HSIP	TN-HSIP-2014-01	$ 54,000.00	$ 22,350,000.00
1/12/2023	HSIP-57(90)	Shelby	SR-57 (East Parkway	From Near Summer Avenue to Near Eastwood Avenue	HSIP	TN-HSIP-2014-01	$ 54,000.00	$ 22,350,000.00
1/20/2023	HSIP-R00S(381)	Shelby	Oak Road	at CSX Railroad, LM 1.06, in Bartlett	HSIP	TN-HSIP-2014-01	$ (13,500.00)	$ 1,651,877.00
1/30/2023	HSIP-R-7900(68)	Shelby		Various Railroad Crossings in Memphis	HSIP-R	TN-HSIP-2014-01	$ 2,242,530.00	$ 3,682,200.00
2/27/2023	HSIP-57(89)	Shelby	SR-57	From near Homes Street to near Perkins Road Extended	HSIP	TN-HSIP-2014-01	$ 389,340.00	$ 22,350,000.00
2/27/2023	NH-FSP4-FY22(12)	Shelby		Memphis Freeway Service Patrol (Help Trucks) FY 2022-2024	NHPP	TN-NHPP-2014-04	$ 2,557,800.00	$ 59,700,000.00
2/27/2023	NH-ITS/OCC4-FY22(4)	Shelby		Memphis ITS Control Center FY 2022-2024 (Operations)	NHPP	TN-NHPP-2014-04	$ 1,251,622.00	$ 59,700,000.00
2/27/2023	NH-ITS/UPC4-FY22(8)	Shelby		Memphis ITS Control Center - FY 2022-2024 (Utilities, Power and Communications)	NHPP	TN-NHPP-2014-04	$ 148,000.00	$ 59,700,000.00
2/27/2023	STP/HSIP-3(155)	Shelby	SR-3	From LM 6.59 to LM 6.73	STBG	TN-STP-2014-01	$ 159,600.00	$ 14,450,000.00
2/27/2023	STP/HSIP-3(155)	Shelby	SR-3	From LM 6.59 to LM 6.73	HSIP	TN-HSIP-2014-01	$ 24,150.00	$ 22,350,000.00
3/1/2023	CM-9409(203)	Shelby		Memphis Area Rideshare Program (FY 2017-2020)	CMAQ-S	CMAQ-2015-05	$ 310,400.61	$ 2,510,240.00
3/1/2023	HSIP-2810(10)	Shelby	Airways Boulevard	Intersection at Ketchum Road in Memphis	HSIP	TN-HSIP-2014-01	$ 760,570.00	$ 22,350,000.00
3/1/2023	HSIP-R00S(296)	Shelby	Riverport Road	at CNIC Railroad, LM 0.98 in Memphis	HSIP	TN-HSIP-2014-01	$ (23,981.00)	$ 5,655,531.00
3/1/2023	HSIP-R00S(377)	Shelby	Winchester Road	at CNIC Railroad, LM 0.72, near Memphis	HSIP	TN-HSIP-2014-01	$ (24,660.00)	$ 1,651,877.00
3/1/2023	HSIP-R00S(378)	Shelby	Prescott Street	at NS Railroad, LM 0.398, in Memphis	HSIP	TN-HSIP-2014-01	$ (23,778.00)	$ 4,955,631.00
3/1/2023	HSIP-R00S(379)	Shelby	Wells Station Road	at CSX Railroad, LM 0.009 in Memphis	HSIP	TN-HSIP-2014-01	$ (21,532.00)	$ 5,655,531.00
3/2/2023	HSIP-177(40)	Shelby	SR-177	From SR-57 (Poplar Avenue) to near Raleigh-Lagrange Road	HSIP	TN-HSIP-2014-01	$ 588,600.00	$ 22,350,000.00
3/9/2023	CM-9417(17)	Shelby	SR-175	SR-175 (Byhalia Road), From Poplar Street to Shelby Drive; Shelby Drive, From SR-175 (Byhalia Road) to Sycamore	CMAQ	CMAQ-2022-02	$ 25,000.00	$ 916,190.00
3/9/2023	CM-NH-9409(228)	Shelby	Covington Pike	From Yale Road to Macon Road - Signal System	CMAQ	CMAQ-2020-01	$ 175,000.00	$ 3,250,000.00
3/16/2023	CM-9409(199)	Shelby		Shelby County Congestion Management Program - Vehicle Detection Upgrades (FY-2016-2018)	CMAQ	CMAQ-2002-09	$ 830,576.00	$ 7,505,531.00
3/16/2023	CM-9409(223)	Shelby		Chelsea-Hollywood Street Project	CMAQ	CMAQ-2018-03	$ 66,000.00	$ 2,949,000.00

Table 4: FY 2023 ITS/Signal/Safety & Other Mitigation Projects, Tennessee contd.

DATE	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	FUNDING TYPE	TIP/STIP REFERENCE	FEDERAL FUNDS	TOTAL FUNDS IN TIP
3/16/2023	HSIP-R00S(299)	Shelby	Big Creek Church Road	at CNIC Railroad, LM 2.45 near Millington	HSIP	TN-HSIP-2014-01	$ (75,987.06)	$ 4,955,631.00
3/16/2023	HSIP-R00S(307)	Shelby	Oak Manor Drive	at NS Railroad, LM 0.02 in Germantown	HSIP	TN-HSIP-2014-01	$ (23,469.66)	$ 5,655,531.00
3/16/2023	HSIP-R00S(465)	Shelby	Patterson Street	at Norfolk Southern Railroad, LM 0.27 in Memphis	HSIP-R	TN-HSIP-2014-01	$ 333,448.00	$ 5,698,000.00
3/16/2023	HSIP-R00S(466)	Shelby	Kyle Street	at Norfolk Southern Railroad, LM 0.51 in Memphis	HSIP-R	TN-HSIP-2014-01	$ 63,396.00	$ 5,698,000.00
3/16/2023	NH-FSP4-FY20(12)	Shelby		Memphis Freeway Service Patrol (Help Trucks) FY 2020-2022	NHPP	TN-NHPP-2014-04	$ (2,116,433.24)	$ 11,550,000.00
3/22/2023	CM-9409(197)	Shelby		Shelby County Congestion Management Program - (FY 2016-2018)	CMAQ	CMAQ-2002-09	$ -	$ 30,341,374.00
3/22/2023	HSIP-R00S(535)	Shelby	Rozelle Street	at Norfolk Southern Railroad, LM 0.198 in Memphis	HSIP-R	TN-HSIP-2014-01	$ 108,737.00	$ 5,698,000.00
3/22/2023	HSIP-R-2861(11)	Shelby	S Greer Street	at Norfolk Southern Railroad, LM 3.00 in Memphis	HSIP-R	TN-HSIP-2014-01	$ 524,516.00	$ 5,698,000.00
4/25/2023	HSIP-R-177(39)	Shelby	SR-177	(West Street) at Norfolk Southern Railroad, LM 2.58 in Germantown	HSIP-R	TN-HSIP-2014-01	$ 378,092.00	$ 5,698,000.00
4/25/2023	HSIP-R-5172(11)	Shelby	Estate Drive	at Norfolk Southern Railroad, LM 0.09 in Memphis	HSIP-R	TN-HSIP-2014-01	$ 439,719.00	$ 5,698,000.00
4/25/2023	STP-M-9409(227)	Shelby		Various Intersections in Memphis - Group 3	STBG	STP-M-2009-06	$ 874,546.00	$ 2,623,312.00
4/25/2023	STP-M-9417(16)	Shelby		Major Road Plan - Collierville	STBG	STBG-M-2020-06	$ 91,200.00	$ 920,000.00
4/27/2023	CM-9409(222)	Shelby		Shelby County Air Quality Outreach and Education	CMAQ-S	CMAQ-2008-02	$ -	$ 350,000.00
4/27/2023	CM-9419(14)	Shelby		SR-1 (Summer Avenue), From Stage Road to Yale Road; and Brother Boulevard, From Yale Road to Germantown	CMAQ	CMAQ-2022-01	$ 25,000.00	$ 900,000.00
4/27/2023	CM-NH-9409(228)	Shelby		Covington Pike, From Yale Road to Macon Road; Stratford Road, From Macon Road to SR-1 (Summer Avenue)	CMAQ	CMAQ-2020-01	$ -	$ 3,250,000.00
4/27/2023	HSIP-2803(10)	Shelby	Poplar Avenue	From North Watkins Street to North Bellevue Boulevard in Memphis	HSIP	TN-HSIP-2014-01	$ -	$ 7,155,631.00
5/11/2023	HSIP-2826(10)	Shelby	Park Avenue	From David Street to Pendleton Street in Memphis	HSIP	TN-HSIP-2014-01	$ -	$ 7,155,631.00
5/15/2023	STP-M-9420(18)	Shelby		Various Intersections in Germantown	STBG	STP-M-2009-06	$ 237,718.00	$ 4,266,796.00
5/25/2023	HSIP/PHSIP-57(61)	Shelby	SR-57	Intersection at Brookfield Ave. (RSAR)	ACPHSIP	TN-HSIP-2014-01	$ -	$ 515,000.00
5/25/2023	HSIP-R00S(43)	Shelby	Church Street	at Illinois Central Railroad, LM 9.39 in Millington	HSIP	TN-HSIP-2014-01	$ (33,836.97)	$ 15,500,000.00
5/25/2023	NH/HSIP-175(29)	Shelby	SR-175	From near SR-4 (US-78 Lamar Avenue) to east of Riverdale Road	NHPP	TN-NHPP-2014-04	$ 4,496,800.00	$ 59,700,000.00
5/25/2023	NH/HSIP-175(29)	Shelby	SR-175	From near SR-4 (US-78 Lamar Avenue) to east of Riverdale Road	HSIP	TN-HSIP-2014-01	$ 623,700.00	$ 22,350,000.00
6/7/2023	HSIP-2803(10)	Shelby	Poplar Avenue	From North Watkins Street to North Bellevue Boulevard in Memphis	HSIP	TN-HSIP-2014-01	$ 316,350.00	$ 22,350,000.00
6/7/2023	STP/HSIP-3(155)	Shelby	SR-3	From LM 6.59 to LM 6.73	STBG	TN-STP-2014-01	$ 103,856.00	$ 14,450,000.00
6/7/2023	STP/HSIP-3(155)	Shelby	SR-3	From LM 6.59 to LM 6.73	HSIP	TN-HSIP-2014-01	$ 2,190.00	$ 22,350,000.00
6/8/2023	HSIP-177(40)	Shelby	SR-177	From SR-57 (Poplar Avenue) to near Raleigh-Lagrange Road	HSIP	TN-HSIP-2014-01	$ (16,938.00)	$ 22,350,000.00
6/8/2023	HSIP-57(89)	Shelby	SR-57	From near Homes Street to near Perkins Road Extended	HSIP	TN-HSIP-2014-01	$ 37,719.00	$ 22,350,000.00
6/15/2023	CM-9417(17)	Shelby		SR-175 (Byhalia Road), From Poplar Street to Shelby Drive; Shelby Drive, From SR-175 (Byhalia Road) to Sycamore	CMAQ	CMAQ-2022-02	$ 48,800.00	$ 916,190.00
6/15/2023	HSIP-2828(4)	Shelby	Ridgeway Road	Mt. Moriah Road to Quince Road in Memphis (RSA)	HSIP	TN-HSIP-2014-01	$ (58,082.39)	$ 8,807,508.00
6/15/2023	HSIP-REG4(222)	Region 4		FY 2023 Curb Ramp Upgrades (District 49)	HSIP	TN-HSIP-2014-01	$ 27,000.00	$ 22,350,000.00
6/15/2023	NH-098-4(19)	Shelby, Fayette		Memphis ITS System Maintenance (June 1, 2018 - June 30, 2021)	NHPP	TN-NHPP-2014-04	$ 420,000.00	$ 26,218,160.00
6/15/2023	NH-385(34)*	Shelby	SR-385	From LM 2.19 to LM 2.31	NHPP	TN-NHPP-2014-04	$ 10,823.60	$ 11,550,000.00
6/22/2023	CM-9409(198)	Shelby		Shelby County Congestion Management Program - Signal Timing Projects (FY-2016-2018)	CMAQ	CMAQ-2002-09	$ (21,692.00)	$ 7,505,531.00
7/12/2023	HSIP-205(32)*	Shelby	SR-205	From SR-14 to Armour Road	HSIP	TN-HSIP-2014-01	$ (11,783.34)	$ 1,200,000.00
7/13/2023	CM-9409(203)	Shelby		Memphis Area Rideshare Program (FY 2017-2020)	CMAQ-S	CMAQ-2015-05	$ (12,119.26)	$ 2,510,240.00
7/13/2023	HSIP-2823(4)	Shelby	New Allen Road	Intersection at Ridgemont Road, LM 6.19	HSIP	TMA TN-HSIP-2014-01	$ 47,500.00	$ 400,000.00
7/13/2023	HSIP-2823(4)	Shelby	New Allen Road	Intersection at Ridgemont Road, LM 6.19	ACHSIP	TMA TN-HSIP-2014-01	$ -	$ 12,700,000.00
7/17/2023	CM/STP-M-9411(11)	Shelby		City of Millington ITS Expansion	CMAQ	CMAQ-2017-01	$ (10,853.88)	$ 814,075.00
7/24/2023	HSIP-7900(66)	Shelby	Sam Cooper Boulevard	From Near Highland Street to White Station Road (Including ramps to and from Highland Street)	HSIP	TMA TN-HSIP-2014-01	$ 4,500.00	$ 400,000.00
7/24/2023	HSIP-R00S(396)	Shelby	Truse Parkway	at Norfolk Southern Railroad, LM 0.244 in Memphis	HSIP-R	TMA TN-HSIP-2014-01	$ 366,630.00	$ 539,000.00
7/24/2023	R-HSIP-I-40-1(344)	Shelby	I-40	Interchange at Whitten Road (Eastbound Exit Ramp, Exit 14) (Ramp Queue Project)	HSIP	TN-HSIP-2014-01	$ (47,573.12)	$ 3,800,000.00
7/27/2023	HSIP-R00S(398)	Shelby	Oak Court Drive	at Norfolk Southern Railroad, LM 0.018 in Memphis	HSIP-R	TMA TN-HSIP-2014-01	$ 497,000.00	$ 4,320,000.00
7/31/2023	DEMO/STP-9409(88)	Shelby		Memphis Airport, Plough Boulevard Access Road in Memphis	DEMO	TMA STP-M-2006-04	$ 626,702.00	$ 626,702.00
7/31/2023	DEMO/STP-9409(88)	Shelby		Memphis Airport, Plough Boulevard Access Road in Memphis	STBG-S	TMA STP-M-2006-04	$ 174,024.00	$ 491,964.00
7/31/2023	HSIP-14(68)	Shelby	SR-14	From north of East Biscayne Road to East Belle Haven Road	HSIP	TMA TN-HSIP-2014-01	$ 18,000.00	$ 400,000.00
8/23/2023	HSIP/PHSIP-57(61)	Shelby	SR-57	Intersection at Brookfield Ave. (RSAR)	ACPHSIP	TN-HSIP-2014-01	$ -	$ 515,000.00
8/23/2023	HSIP-2826(10)	Shelby	Park Avenue	From David Street to Pendleton Street in Memphis	HSIP	TMA TN-HSIP-2014-01	$ 297,000.00	$ 400,000.00
8/23/2023	NH/HSIP-175(29)	Shelby	SR-175	From near SR-4 (US-78 Lamar Avenue) to east of Riverdale Road	NHPP	TN-NHPP-2014-04	$ (224,960.00)	$ 59,700,000.00
8/23/2023	NH/HSIP-175(29)	Shelby	SR-175	From near SR-4 (US-78 Lamar Avenue) to east of Riverdale Road	HSIP	TN-HSIP-2014-01	$ (51,930.00)	$ 22,350,000.00
8/30/2023	HSIP-REG4(222)	Region 4		FY 2023 Curb Ramp Upgrades (District 49)	ACHSIP	TMA TN-HSIP-2014-01	$ -	$ 16,700,000.00
9/19/2023	NH/HSIP-4(12)	Shelby	SR-4	From SR-176 to near I-240	NHPP	TN-NHPP-2014-04	$ 600,000.00	$ 42,700,000.00
9/19/2023	NH/HSIP-4(12)	Shelby	SR-4	From SR-176 to near I-240	HSIP	TN-HSIP-2014-01	$ 100,971.00	$ 22,350,000.00
9/19/2023	STP-SIP-196(15)*	Fayette	SR-196	From the Shaw Creek Bridge at LM 6.80 to LM 7.11 in Piperton	STBG-G	TN-STP-2014-01	$ 92,717.77	$ 13,229,545.00
9/20/2023	STP-M-175(28)	Shelby	SR-175	(Byhalia Road) at Collierville Road, LM 24.360	STBG	TMA STP-M-2009-06	$ 794,821.00	$ 4,908,163.00
9/20/2023	STP-M-9417(13)	Shelby	Winchester Boulevard	at Shea Road, LM 1.217	STBG	TMA STP-M-2009-06	$ 783,027.00	$ 4,908,163.00
						Total	**$ 24,013,537.20**	

Table 5: FY 2023 Bridge Projects, Tennessee

DATE	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	FUNDING TYPE	TIP/STIP REFERENCE	FEDERAL FUNDS	TOTAL FUNDS IN TIP
11/28/2022	BR-STP-196(7)*	Fayette	SR-196	Bridges over Shaw Creek, LM6.80 and Overflow, LM7.11	STBG	TN-STP-2014-01	$600,000.00	$12,450,000.00
11/29/2022	BR-NH-1(412)*	Shelby	SR-1	Bridge over Clear Creek, LM25.61	NHPP	TN-NHPP-2014-04	$52,000.00	$59,700,000.00
11/29/2022	BR-NH-1(461)	Shelby	SR-1	Bridge over Branch at LM25.49	NHPP	TN-NHPP-2014-04	$120,000.00	$59,700,000.00
3/1/2023	BR-STP-196(7)*	Fayette	SR-196	Bridges over Shaw Creek, LM6.80 and Overflow, LM7.11	STBG	TN-STP-2014-01	$644,800.00	$12,450,000.00
3/16/2023	BH-I-40-1(367)	Shelby	I-40	Bridge over Mississippi River, LM0.00	NHPP	TN-NHPP-2014-04	($25,150.98)	$47,750,000.00
3/16/2023	BR-I-55-1(135)	Shelby	I-55	I-55 exit Ramp to SB SR-14, Bridge over SR-14, LM7.46; and SR-14, Bridge over I-55, LM7.44	NHPP	TN-NHPP-2014-04	$0.00	$51,136,320.00
4/25/2023	ER/HIP/STP-M-813(11)	Shelby	Shelby Road	Bridge over Roys ter Creek (Local ER - February 2019 Flood Event)	ER	HIP-2018-01	$584,617.70	$4,425,063.00
4/25/2023	ER/HIP/STP-M-813(11)	Shelby	Shelby Road	Bridge over Roys ter Creek (Local ER - February 2019 Flood Event)	HIP	HIP-2018-01	$184,219.95	$1,269,128.00
4/25/2023	ER/HIP/STP-M-813(11)	Shelby	Shelby Road	Bridge over Roys ter Creek (Local ER - February 2019 Flood Event)	STBG	HIP-2018-01	$1,481,241.60	$1,851,598.00
6/2/2023	STP/HIP-M-9409(186)	Shelby		11 Bridges at Various Locations in Memphis	CRRSAA-HIP	STP-M-2014-12	$694,180.00	$694,180.00
7/24/2023	BR-I-55-1(135)	Shelby	I-55	I-55 exit Ramp to SB SR-14, Bridge over SR-14, LM7.46; and SR-14, Bridge over I-55, LM7.44	NHPP	TMA TN-NHPP-2014-04	$27,200,000.00	$37,298,850.00
7/24/2023	BR-I-55-1(135)	Shelby	I-55	I-55 exit Ramp to SB SR-14, Bridge over SR-14, LM7.46; and SR-14, Bridge over I-55, LM7.44	HIP-S	TMA TN-NHPP-2014-04	$3,724,034.40	$100,000,000.00
7/24/2023	BR-I-55-1(135)	Shelby	I-55	I-55 exit Ramp to SB SR-14, Bridge over SR-14, LM7.46; and SR-14, Bridge over I-55, LM7.44	ACNHPP	TMA TN-NHPP-2014-04	$0.00	$25,000,000.00
7/24/2023	BR-NH-14(46)	Shelby	SR-14	Bridges over CNIC R/R and Nonconnah Creek, LM7.13	HIP-S	TMA TN-NHPP-2014-04	$76,275,965.60	$100,000,000.00
9/5/2023	BR-STP/HIP-3(148)	Shelby	SR-3 (US-51, Thomas Street)	Bridge over CNIC Railroad, LM16.44	HIP-S	TMA TN-NHPP-2014-04	$632,000.00	$100,000,000.00
9/19/2023	BR-NH-14(65)	Shelby	SR-14 (Jackson Avenue)	Bridge over Harris on Creek, LM19.12	HIP-S	TMA TN-NHPP-2014-04	$344,120.00	$100,000,000.00
						Total	$112,512,028.27	

Table 6: FY 2023 Bicycle/Pedestrian & Other Enhancement Projects, Tennessee

DATE	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	FUNDING TYPE	TIP/STIP REFERENCE	FEDERAL FUNDS	TOTAL FUNDS IN TIP
10/18/2022	TAP/HIP-M-9419(11)	Shelby		Fletcher Greenway - Phase 3	TA	TAP-2014-01	($11,372.00)	$7,114,780.00
10/18/2022	TAP-M-9417(9)	Shelby		Center Connect Project - Phases 1 and 2	TA-S	ENH-2012-05	($10,400.00)	$946,059.00
12/22/2022	TAP-9409(166)	Shelby		Wolf River Greenway - Phase 4	TA-S	ENH-2012-06	($153,836.87)	$1,457,186.00
3/22/2023	TAP-M-7900(59)	Shelby		Canada Road Pedestrian/Bike Trail	TA-S	TAP-2014-01	($264,989.45)	$2,087,494.00
3/27/2023	NH/HSIP-3(160)	Shelby	SR-3	From near Stage Avenue to near Millington Road	NHPP	TN-NHPP-2014-04	$200,292.23	$18,750,000.00
3/27/2023	NH/HSIP-3(160)	Shelby	SR-3	From near Stage Avenue to near Millington Road	HSIP	TN-HSIP-2014-01	$128,039.93	$5,950,000.00
4/21/2023	STP-M-9419(13)	Shelby		Fletcher Creek Greenway Phase 4	STBG	STP-M-2009-04	$80,000.00	$6,833,133.00
4/25/2023	TAP-M-9420(20)	Shelby	Exeter Road	Neshoba to Farmington in Germantown (Lilly Walk Linear Park)	TA	TAP-M-2014-01	$15,212.00	$2,251,639.00
5/11/2023	HPP-9409(103)	Shelby		Biomedical District Sidewalk and Streetscape Improvements in Memphis	HPP	HPP-2006-04	$775,094.00	$4,514,545.00
5/11/2023	STP/TAP-M-9409(177)	Shelby		Ball Road, From Perry Road to Manchester Road and Manchester Road, From Ball Road to East Alcy	TA	TAP-2014-01	$859,531.00	$4,168,625.00
5/11/2023	STP-M-9409(226)	Shelby		Audubon Stream Mitigation	STBG	TAP-2014-01	$37,444.00	$1,691,847.00
5/17/2023	TAP-M-9411(12)	Shelby		City of Millington ADA Transition Plan	TA	TAP-2014-01	($0.03)	$4,797,061.00
5/17/2023	TAP-M-9417(11)	Shelby		ADA Transition Plan (Collierville)	TA	TAP-2014-01	($38,488.60)	$8,072,639.00
5/22/2023	TAP-M-9420(12)	Shelby		ADA Transition Plan (Germantown)	TA	TAP-2014-01	$0.00	$6,133,706.00
6/2/2023	TAP/HIP-M-9409(178)	Shelby		Mississippi Boulevard, Intersections at South Parkway, McLemore Avenue and Walker Avenue in Memphis	CRRSAA-HIP	TAP-2014-01	$1,845,360.00	$1,845,360.00
6/15/2023	STP-M-9419(15)	Shelby		Various Streets in Bartlett - ADA updates	STBG	STP-M-2009-04	$64,000.00	$6,833,133.00
6/22/2023	STP-M-205(30)	Shelby	SR-205 (Navy Road)	From SR-3 (US-51) to Church Street in Millington	STBG	STP-M-2014-05	($215,080.49)	$3,525,000.00
6/22/2023	STP-M-889(10)*	Shelby	Memphis Arlington Road	Gerber Road to Milton Wilson Drive	STBG-L	STBG-L-2017-01	($4,169.01)	$1,139,100.00
7/17/2023	CM/TAP-M-9409(195)	Shelby		Shelby Farms Greenline - Cordova Station to Lenow	CMAQ	TMA CMAQ-2015-06	$1,730,024.00	$2,283,105.00
7/17/2023	CM/TAP-M-9409(195)	Shelby		Shelby Farms Greenline - Cordova Station to Lenow	TA	TMA CMAQ-2015-06	$138,812.80	$173,516.00
7/28/2023	STP/TAP-M-9409(201)	Shelby		Macon Rd, From Gilham Dr to Mullins Station Rd and Mullins Station Rd, From Macon Rd to Shelby Farms Greenline in	STBG	TMA STP-M-2009-04	$34,252.00	$2,481,865.00
7/28/2023	STP-EN-9409(161)	Shelby	SR-3 (Elvis Presley Blvd)	Intersection at Brooks Road in Memphis (Roadscapes)	ENH	ENH-2012-01	$0.00	$149,235.00
9/6/2023	STP/TAP-M-9419(15)	Shelby		Various Streets in Bartlett - ADA updates	STBG	TMA STP-M-2009-04	($64,000.00)	$1,367,303.00
9/6/2023	STP/TAP-M-9419(15)	Shelby		Various Streets in Bartlett - ADA updates	TA	TMA STP-M-2009-04	$64,000.00	$7,646,183.00
						Total	$5,209,725.51	

Table 7: FY 2023 Roadway/Roadway Maintenance Projects, Mississippi

DATE	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	FUNDING TYPE	TIP/STIP REFERENCE	FEDERAL FUNDS
1/17/2023	7886003	DeSoto	Commerce Street Extension	Commerce Street to Jaybird Road	STBG	MS-LSTP-2015-02	$ 116,775.00
2/3/2023	7861600	DeSoto	Getwell Road	Star Landing to Church Road	STBG	MS-LSTP-2014-01	$ -
4/17/2023	0554076	DeSoto	I-55	from Relocated SR 304 to Church Road - Add 2 Lanes	STBG		$ 153,770.00
5/15/2023	0183025	DeSoto		Stateline Road-Davidson to Malone &178 to Crumpler, Hacks Cross-302 to Stateline Road and Davidson-Goodman to Stateline Road	STP		$ (5.00)
5/17/2023	0290100	Desoto/ Marshall	SR-304 /I-269	I-55 to TN State Line (Debt Service)	NHPP	MS-SSTP-2011-01	$ -
5/17/2023	0290100	Desoto/ Marshall	SR-304 /I-269	I-55 to TN State Line (Debt Service)	NHPP	MS-SSTP-2011-01	$ 5,279,171.00
7/20/2023	0554085	DeSoto	I-55	from Church Road to SR 302 – Reconstruction and Widening and I-55	NHPP		$ 240,000.00
11/16/2022	0290100	Desoto/ Marshall	SR-304 /I-269	I-55 to TN State Line (Debt Service)	NHPP	MS-SSTP-2011-01	$ -
11/16/2022	0290100	Desoto/ Marshall	SR-304 /I-269	I-55 to TN State Line (Debt Service)	NHPP	MS-SSTP-2011-01	$ 23,108,804.00
						Total	**$ 28,898,515.00**

Table 8: FY 2023 ITS/Signal/Safety/Roundabouts & Other Mitigation Projects, Mississippi

DATE	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	FUNDING TYPE	TIP/STIP REFERENCE	FEDERAL FUNDS
3/1/2023	0211068	DeSoto	MS 302	at Braybourne Main - Traffic Signal	HSIP		$ 4,556,364.00
3/22/2023	7889002	DeSoto		US 51 at Green T Road - Roundabout	CRRSAA-HIP		$ 400,000.00
3/22/2023	0301012	DeSoto	MS 301	at Star Landing Road - Roundabout	CMAQ		$ 32,000.00
3/28/2023	1830027	DeSoto	US 78	Bethel Road at US 78 and Craft Road at US 78 - Interchange Lighting	STBG		$ (101,936.00)
4/4/2023	1830026	DeSoto		Stateline Road and Davidson Road - Intersection Improvements	CRRSAA-HIP	MS-LSTP-2014-05	$ 79,600.00
4/6/2023	1830026	DeSoto		Stateline Road and Davidson Road - Intersection Improvements	CRRSAA-HIP	MS-LSTP-2014-05	$ (79,600.00)
4/6/2023	9327009	DeSoto	US 51	at Turman Drive - Traffic Signal	STBG		$ 120,000.00
5/24/2023	0301012	DeSoto	MS 301	at Star Landing Road - Roundabout	CRRSAA-HIP		$ 355,014.00
5/24/2023	0301012	DeSoto	MS 301	at Star Landing Road - Roundabout	CMAQ		$ 1,519,575.00
5/26/2023	1830026	DeSoto	Stateline Road and Davidson Road	Intersection Improvements	STBG	MS-LSTP-2014-05	$ 145,600.00
9/15/2023	0017045	DeSoto	Pleasant Hill Road and Getwell Road	Pleasant Hill Road and Getwell Road - Signal Improvements	STP	MS-LSTP-2014-05	$ 3,132.00
9/15/2023	0017045	DeSoto	Pleasant Hill Road and Getwell Road	Pleasant Hill Road and Getwell Road - Signal Improvements	STP	MS-LSTP-2014-05	$ 4,443.00
9/15/2023	0017045	DeSoto	Pleasant Hill Road and Getwell Road	Pleasant Hill Road and Getwell Road - Signal Improvements	STP	MS-LSTP-2014-05	$ 5,378.00
9/15/2023	0017045	DeSoto	Pleasant Hill Road and Getwell Road	Pleasant Hill Road and Getwell Road - Signal Improvements	STP	MS-LSTP-2014-05	$ 49,859.00
9/15/2023	0017045	DeSoto	Pleasant Hill Road and Getwell Road	Pleasant Hill Road and Getwell Road - Signal Improvements	STBG	MS-LSTP-2014-05	$ 245,188.00
9/25/2023	7889002	DeSoto	US 51	at Green T Road - Roundabout	STBG		$ 120,000.00
						Total	**$ 7,454,617.00**

Table 9: FY 2023 Bridge Projects, Mississippi

DATE	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	FUNDING TYPE	TIP/STIP REFERENCE	FEDERAL FUNDS
1/12/2023	0061097	Desoto/ Marshall	I-22 Bridge	I-22 Bridge Preservation (Bridges #s 6.8A, 6.8B, 9.5B,10.4,27.1A, 27.1B, 31.2A and 31.2B)	STBG		$ 42,448.00
2/16/2023	0554116	Desoto/ Tate	-55 Coldwater River Bridge	#272.9A & B - Bridge Replacement	STBG		$ -
2/16/2023	0554116	Desoto/ Tate	-55 Coldwater River Bridge	#272.9A & B - Bridge Replacement	STBG		$ 240,000.00
2/16/2023	0211067	DeSoto	SR 302 & SR 305	[Br #18.1 A&B and Br Ramp #18.1] and [Br #23.8 and Br Ramp #23.8] – Bridge Preservation	STBG		$ 482,272.00
4/10/2023	0047042	Marshall	SR 313	Bridge #156.82 - Bridge Replacement	HIP		$ 120,000.00
4/25/2023	0601105	DeSoto	US 78	Bridge #9.5A - Bridge Replacement	STBG		$ 120,000.00
6/13/2023	2909007	Marshall	SR 178	BR #'s 14.5, 15.4 & 18.0 - Bridge Replacements	STBG		$ 120,000.00
7/31/2023	0601103	DeSoto	US 78 and SR 305	Bridge #2.6A, 2.6B & 14.6 - Bridge Preservation	STBG		$ 214,588.00
7/31/2023	0601103	DeSoto	US 78 and SR 305	Bridge #2.6A, 2.6B & 14.6 - Bridge Preservation	HIP		$ 2,145,884.00
9/22/2023	2909007	Marshall	SR 178	BR #'s 14.5, 15.4 & 18.0 - Bridge Replacements	STBG		$ 120,000.00
10/13/2022	0554116	Desoto/ Tate	I-55 Coldwater River Bridge	#272.9A & B - Bridge Replacement	STBG		$ -
10/31/2022	9992263	DeSoto	SR 304	Bridge Preservation on SR 304 (Bridge Nos. 1.1A, 1.1B & 7.8A)	STBG		$ (27,254.00)
						Total	**$ 3,577,938.00**

Table 10: FY 2023 Bicycle/Pedestrian & Other Enhancement Projects, Mississippi

DATE	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	FUNDING TYPE	TIP/STIP REFERENCE	FEDERAL FUNDS
1/24/2023	0109009	DeSoto		Nesbit Road from Dean Road to Gwynn Road, Dean Road from Nesbit Road to Gwynn Road, and Gwynn Road from Dean Road to Nesbit Road	TA	MS-STBG-2023-02	$ 116,186.00
4/25/2023	7866003	DeSoto	Horn Lake Road	from South of Union Avenue to Brighton Drive - Sidewalk Improvements	CRP	MS-STBG-2023-02	$ 6,158.00
4/25/2023	7866003	DeSoto	Horn Lake Road	from South of Union Avenue to Brighton Drive - Sidewalk Improvements	TA	MS-STBG-2023-02	$ 28,160.00
9/1/2023	7888002	DeSoto	Mclngvale Road	from East Commerce Street to Dilworth Lane - Sidewalk Project	TA	MS-STBG-2023-02	$ 172,133.00
9/22/2023	0017046	DeSoto	-	Multi-Use Agri-Ed Trail System - Pedestrian Improvements	TA/TAP	MS-STBG-2023-02	$ 1.00
9/22/2023	0017046	DeSoto	-	Multi-Use Agri-Ed Trail System - Pedestrian Improvements	TA/TAP	MS-STBG-2023-02	$ 8,372.00
9/22/2023	0017046	DeSoto	-	Multi-Use Agri-Ed Trail System - Pedestrian Improvements	TA	MS-STBG-2023-02	$ 291,627.00
9/22/2023	0017046	DeSoto	-	Multi-Use Agri-Ed Trail System - Pedestrian Improvements	TA	MS-STBG-2023-02	$ 416,000.00
9/22/2023	0017046	DeSoto	-	Multi-Use Agri-Ed Trail System - Pedestrian Improvements	CRP	MS-STBG-2023-02	$ 447,420.00
						Total	**$ 1,486,057.00**

Table 11: FY 2023 Transit Projects, Tennessee and Mississippi

DATE	PROJECT NUMBER	COUNTY	PROJECT NAME	FUNDING TYPE	FEDERAL FUNDS
3/31/2023	TN-2023-004	Shelby	Purchase Communication System (CAD/AVL)	Section 5339	$ 2,234,013.00
5/19/2023	TN-2023-010	Shelby	Bus Preventive Maintenance and ADA Paratransit Service	Section 5307	$ 23,552.00
6/30/2023	TN-2023-019	Shelby	Purchase Paratransit Van and Spare Components	Section 5310 CRRSAA	$ 133,432.00
7/25/2023	TN-2023-023	Shelby	Purchase Nine Paratransit Vans and Spare Components	Section 5310	$ 891,154.00
7/25/2023	TN-2021-009-02	Shelby	Service Vehicles	Section 5307	$ 51,601.00
7/26/2023	TN-2023-025	Shelby	Purchase Paratransit Van and Spare Components	Section 5310 ARPA	$ 133,434.00
8/4/2023	TN-2022-028-01	Shelby	Rail Preventive Maintenance and Rail Facility Improvements	Section 5337	$ 1,360,000.00
9/15/2023	TN-2023-010-01	Shelby	Buses & Parts, Comp. H & S, Purch. 20 Supp. Veh., IT & Rail Equip.	Section 5307	$ 4,139,699.00
5/30/2023	MS-2023-002-00	DeSoto	Timber Hills Region IV Mental Health	Section 5310	$ 145,164.00
				Total	**$ 9,112,049.00**

5. EXPLANATION OF FUNDING SOURCES

Funding Sources

Following are the funding sources referenced in the FY 2022 list of federally obligated projects.

FEDERAL HIGHWAY ADMINISTRATION (FHWA) FUNDS

Congestion Mitigation & Air Quality (CMAQ)

The CMAQ program continued in the BIL, provides a funding source to State and local governments for transportation projects and programs to help meet the requirements of the Clean Air Act. Funding is available to reduce congestion and improve air quality for areas that do not meet the National Ambient Air Quality Standards for ozone, carbon monoxide, or particulate matter (nonattainment areas), as well as former nonattainment areas that are now in compliance (maintenance areas).

Carbon Reduction Program (CRP)

The Carbon Reduction Program (CRP), provides funds for projects designed to reduce transportation emissions, defined as carbon dioxide (CO2) emissions from on-road highway sources.

Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA-HIP)

This program allocates funds to address COVID-19 impacts related to Highway Infrastructure Programs. Eligible project areas include roadway safety improvements, transportation technology upgrades, and pedestrian and ADA-related improvements, especially those that can be implemented quickly and address the impacts of COVID-19.

Demonstration Set Aside of STP Funds (DEMO)

This program provides special funding for certain projects. It is set aside funds, which are 100% federal or 80% federal and 20% state or local. This funding source is a carry-over from previous transportation bills.

Emergency Relief (ER)

Emergency relief funds are available through a special program from the Highway Trust Fund for the repair or reconstruction of Federal-aid highways and roads on Federal lands that have suffered serious damage as a result of a natural disaster or a catastrophic failure from an external cause.

Highway Infrastructure Program (HIP)

This program provides funding for the construction of roads, bridges, and tunnels. Projects must be consistent with the Long-Range Statewide Transportation Plan and Long-Range Transportation Plan.

High Priority Projects (HPP)/Earmark

High Priority Projects is a discretionary program, established before TEA-21 (enacted in 1998), which provides designated funds to specified projects identified by Congress.

Highway Safety Improvement Program (HSIP)

This funding program directs funds to projects and programs that achieve a significant reduction in traffic fatalities and serious injuries on all public roads, including non-state-owned public roads and roads on tribal lands. The Highway Safety Improvement Program (HSIP) requires a data-driven, strategic approach to improving safety on all public roads that focuses on performance. Some examples of eligible uses of funds include intersection safety improvements, pavement and shoulder widening, pedestrian and bicycle safety improvements, and construction of traffic calming features.

National Highway Performance Program (NHPP)

The Bipartisan Infrastructure Law (BIL) continues the National Highway Performance Program (NHPP), which provides support for the condition and performance of the National Highway System (NHS), for the construction of new facilities on the NHS, and to ensure that investments of Federal-aid funds in highway construction are directed to support progress toward the achievement of performance targets established in a State's asset management plan for the NHS. NHPP projects must be on an eligible facility and support progress toward achievement of national performance goals for improving infrastructure condition, safety, mobility, or freight movement on the NHS, and be consistent with Metropolitan and Statewide planning requirements.

Surface Transportation Block Grant Program (STBG)

The FAST Act converted the long-standing Surface Transportation Program (STP) into the Surface Transportation Block Grant Program (STBG), and the Bipartisan Infrastructure Law continued this program, acknowledging that this program has the most flexible eligibilities among all Federal-aid highway programs and aligning the program's name with how FHWA has historically administered it. This flexible funding source may be used by States and localities for projects to preserve or improve conditions and performance on any Federal-aid highway, bridge projects on any public road, facilities for non-motorized transportation, transit capital projects, and public bus terminals and facilities. STBG funds may be used to improve the design or operation of any road that is designated as an urban minor collector or higher on the State Functional Classification System.

Transportation Alternatives (TA/TAP)

This is a federal grant program that provides funding for programs and projects defined as

transportation alternatives. Following are some general examples of types of projects, that improve or expand physical infrastructure to accommodate or improve access to non-motorized modes of transportation including, but not limited to sidewalks, bicycle lanes and shared lanes, transit stop amenities, bicyclist and pedestrian amenities, pedestrian crossings, intersection upgrades, and greenways and shared-use paths, or trails.

FEDERAL TRANSIT AUTHORITY (FTA) FUNDS

Section 5307 Urbanized Area Formula Program

These funds can be used for the following: 1) planning, engineering design, and evaluation of transit projects and other technical transportation-related studies; 2) capital investments in bus and bus-related activities such as replacement of buses, the overhaul of buses, rebuilding of buses, crime prevention, and security equipment and construction of maintenance and passenger facilities; and 3) capital investments in new and existing fixed guideway systems including rolling stock, overhaul and rebuilding of vehicles, track, signals, communications, and computer hardware and software. These funds require a 20% match which is typically divided between state and local government, with each contributing 10%.

Section 5310 Enhanced Mobility of Seniors & Individuals with Disabilities

These funds are directed to improve mobility for seniors and individuals with disabilities by removing barriers to transportation services and expanding transportation mobility options. These funds require a local match of 20% for capital expenses and 50% for operating expenses, which are typically divided between state and local governments.

Section 5337 State of Good Repair Program

These funds are directed to rail facilities and include preventative maintenance and improvements. These funds require a 20% match which is typically divided between state and local government, with each contributing 10%.

Section 5339 Buses and Bus Facilities Formula Program

Provides funding to states and transit agencies through a statutory formula to replace, rehabilitate, and purchase buses and related equipment and to construct bus-related facilities. In addition to the formula allocation, the Grants for Buses and Bus Facilities program (49 U.S.C. 5339) includes two discretionary components: the Bus and Bus Facilities Discretionary Program and the Low or No Emissions Bus Discretionary Program.

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