

Annual Listing of Federally Obligated Projects

Fiscal Year 2019

*A summary of Federal transportation obligations in the Knoxville TPO Planning Area
between October 1, 2018 and September 30, 2019*



tpo
KNOXVILLE REGIONAL



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ACRONYMS

CMAQ - Congestion Mitigation and Air Quality

HPP - High Priority Project

HSIP - Highway Safety Improvement Program

NHPP - National Highway Performance Program

PHSIP - Penalty Highway Safety Improvement Program

RHSIP - Repurposed Highway Safety Improvement Program

RNHPP - Repurposed National Highway Performance Program

RPHSIP - Repurposed Penalty Highway Safety Improvement Program

STBG - Surface Transportation Block Grant

STBG-TA - Surface Transportation Block Grant - Transportation Alternatives

TDOT - Tennessee Department of Transportation

TIP - Transportation Improvement Program

TPO - Knoxville Transportation Planning Organization

UZA - Knoxville Urbanized Area

INTRODUCTION

The 2019 Annual Listing of Obligated Projects Report for the Knoxville Regional Transportation Planning Organization (TPO) is an analysis of the projects for which federal transportation

funds were obligated in the Knoxville region in fiscal year 2019 (October 1, 2018 through September 30, 2019).

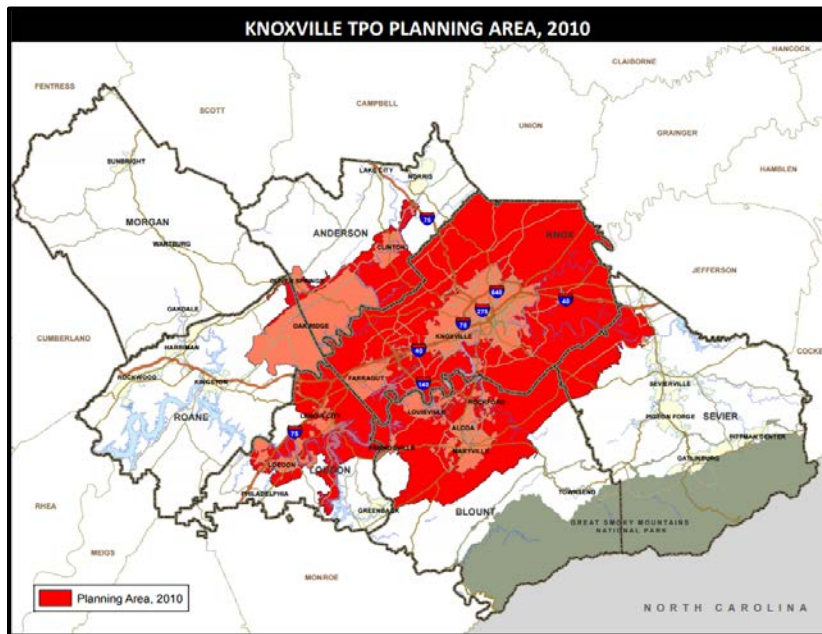
The report serves as an annual summary and evaluation tool for projects programmed in the 2017-2020 Transportation Improvement Program (TIP) or prior TIP's. By compiling a list of projects for which funds were obligated in FY 2019 and identifying which projects had FY 2019 programmed funds that went unobligated, the TPO is better equipped to monitor the region's overall success at implementing projects.

An obligation does not necessarily mean that the phase of work (e.g., construction) was initiated or completed in the program year. Also, the amount of the obligation may not equal the total cost of the project.

The list of obligated projects is made available by the cooperative effort of the State, transit operators, and the TPO. The Fixing America's Surface Transportation Act and associated regulations (23 CFR 450.334) requires the report be produced annually.

KNOXVILLE REGIONAL TPO

The Knoxville Regional Transportation Planning Organization (TPO) is the federally designated Metropolitan Planning Organization (MPO) required to carry out transportation planning in the TPO planning area. This area is based on the federally designated Knoxville Urbanized Area (UZA) that includes several jurisdictions, namely the City of Knoxville, Knox County, and parts of Anderson, Blount, Loudon, and Sevier Counties. The Knoxville Regional TPO Planning Area encompasses the existing Knoxville UZA, along with contiguous area expected to be urbanized within 20-years. The planning area largely determines where TPO managed federal funds can be spent.



TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

The TIP is a four-year work program of all regionally significant and federally funded transportation projects, programs, and transportation services within the planning area. It's also important to note the relationship between the TIP and the Mobility Plan, Knoxville Region's long range transportation plan, as the TIP is a subset of the Mobility Plan. The Mobility Plan outlines long range goals and projects in the Knoxville Region over a 20+ year period. The FY 2017-2020 TIP is essentially the first four years of the Mobility Plan and contributes to the achievement of long-term transportation objectives.

	TIP	Mobility Plan
Updated	Every 3 Years	Every 4 Years
Time Period	4 Years	20+ Years
Link	knoxtpo.org/TIP	knoxtpo.org/MTP
Last Adopted	10/23/2019*	4/26/2017

*FY 2020-2023 TIP pending USDOT approval

TIP projects are consistent with federal transportation regulations and accordingly, all TIP projects become part of TDOT's State Transportation Improvement Program. These projects are financially constrained and implementable in the near term. The TIP is amended and adjusted periodically to add new projects, delete projects, change funding amounts and fiscal years, etc.

OBLIGATIONS

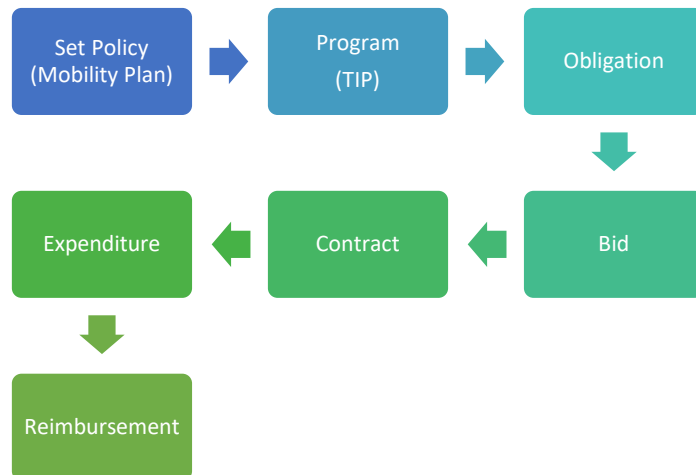
Two important terms are programmed funds and obligated funds. Programmed funds are funds that have been identified in the TIP for a project and phase. Obligated funds are funds that are committed to the project phase by the Federal government.



Programming funds is like writing a check. The funds for the project phase are considered obligated when the check is cashed.

Transportation Project Funding Process

The flow chart below identifies the transportation project funding process. It starts with setting policy and planning then ends with the local project sponsor being reimbursed by the Federal government.



Obligations History (Fiscal Years 2009-2019)

In fiscal year 2019, \$228.6 million in federal funds were programmed to 61 transportation projects and groupings in the 2017-2020 TIP. Obligations totaled \$194.7 million to 53 projects and groupings, which included 8 projects from previous TIPs and/or STIPs and 45 projects from the current 2017-2020 TIP (Figure 1).

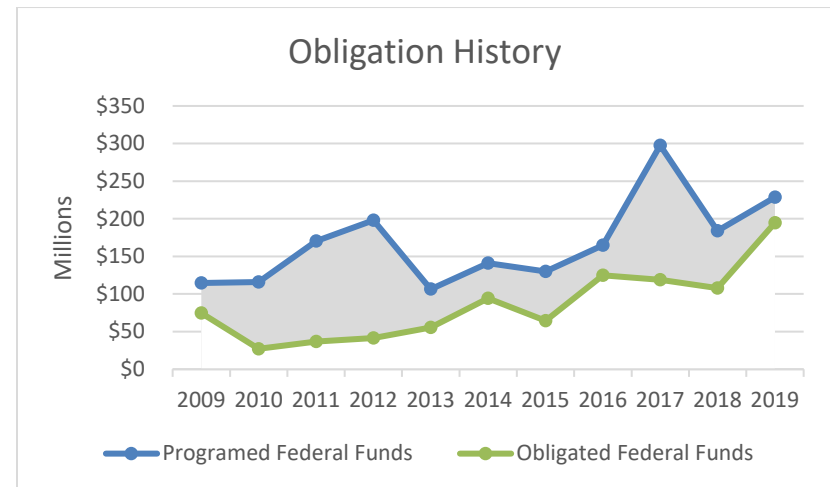


Figure 1 Knoxville Region Obligation History FY 2009 – FY2019

To ensure effective use of federal funds, the Knoxville Region strives to obligate as much of the programmed federal funds as possible. The gray area between the lines in Figure 1 shows the difference between programmed and obligated funds. In 2019, the region obligated 85% of programmed funds. This obligation rate is higher than 2018 (61%).

Notable obligations include \$54.8 M to the Alcoa Highway widening project (South of Topside Road to North of Maloney Road), \$41.4 M to the National Highway Performance Program (NHPP) Grouping (includes \$14.9M to the US 11 Broadway

Viaduct project and \$10.2M to I-40 resurfacing from near James White Parkway to the Holston River Bridge), and \$31.4 M to the Relocated Alcoa Highway project (17-2014-005). 67 percent of all obligated funds were due to these large projects.

Challenges to Timely Obligations

Performance measures are necessary to make wise investment and policy decisions on how we achieve regional, state, and national transportation goals. The percentage of funds obligated for each fiscal year of total funds available for obligation is indicative of how well the Knoxville Region is utilizing transportation funds.

The Knoxville Region strives to obligate 100% of programmed dollars. However, there are obstacles that make achieving the 100% goal difficult. Acknowledging these challenges can aid in developing strategies to maximize obligations. Hurdles to obligating project phases include:

- Bids that are over budget
- Capacity to navigate approval process
- Number of projects exceed local sponsor capacity
- Project delays

In an effort to facilitate timely obligation of funds, quarterly project tracking meetings with local agencies were initiated in FY 2018. Regular collaboration between state and local partners continue to provide an opportunity to address project development challenges and promote on time project delivery.

SUMMARY OF FY 2019 OBLIGATED PROJECTS

Obligations by Programming Authority

Programmed authority refers to an Agency's responsibility to determine which projects will receive federal funds. Congress delegates the programming authority of federal funds to State DOTs and MPOs. In 2019, the TPO's programming authority was \$49.9 million in Surface Transportation Block Grant (STBG) funds, and \$2.6 million in Surface Transportation Block Grant Transportation Alternatives Program (STBG-TA) funds. Tennessee Department of Transportation (TDOT) manages the remaining federal funds.

In 2019, \$182.0 million in federal funds for highway projects were obligated in the TPO Planning Area. TDOT authorized \$172.9 million, or 95 percent of the funds, while the TPO obligated the remaining \$9.2 million (Figure 2).

Programming Authority

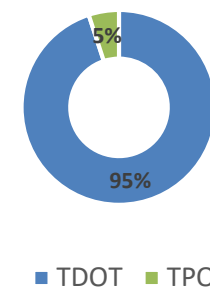


Figure 2 Knoxville Region FY2019 Obligations by Programming Authority

Obligations by System Type

Knoxville's transportation system is comprised of interstates, state and local routes, bicycle and pedestrian facilities, and technologies that improve the transportation system. Examples of these technologies and programs include intelligent transportation systems, ridesharing programs, traffic signalization projects, etc. In 2019, the largest number of obligated funds and projects were on state routes (67%, 17 projects). Table 1 reflects obligations by system type.

Type	Federal Funds Obligated	Percent of Obligations	Number of Projects
Bike/Ped	\$5,325,425	3%	11
Interstate System	\$26,470,028	14%	7
ITS/Signal	\$2,083,151	1%	4
Local Route	\$10,223,538	5%	15
State Route	\$7,433,777	67%	17
Other	\$130,517,680	4%	6
Transit	\$12,618,187	6%	5

Table 1 Knoxville Region FY2019 Obligations by System Type

Obligations by Fund Source

The federal government provides multiple funding sources for the construction and preservation of state and local transportation infrastructure. The types of projects vary from new roadways, widening of existing roadways, intersection improvements, bridges, and general roadway maintenance. Other projects covered under federal funding are bicycle, pedestrian, and transit.

National Highway Performance Program (NHPP) funding accounted for the largest share (67%) of total obligations in 2019 with \$130 million (Figure 3). NHPP funds are used by States to provide support for the condition and performance of

the National Highway System through activities such as construction, reconstruction, resurfacing, preservation, and operational improvements. The second largest obligated amount was transit funds with \$12.6 million (6%). Table 2 illustrates the 2019 federal fund obligations by funding source.

Funding Source	Federal Funds Obligated	Percentage of Obligation
CMAQ	\$8,426,234	4%
HPP	\$2,857,438	1%
HSIP	\$10,953,857	6%
L-STBG/L-STP	\$6,464,601	3%
L-STBG-TA	\$2,702,761	1%
NHPP	\$130,211,022	67%
PHSIP	\$3,255,676	2%
RHSIP	\$182	0%
RNHPP	\$3,388,841	2%
RPHSIP	\$3,750,201	2%
S-STBG	\$7,481,385	4%
S-STBG-TA	\$2,561,403	1%
Transit	\$12,618,187	6%

Table 2 Knoxville FY2019 Obligations by Funding Source

The remaining funding sources are Congestion Mitigation and Air Quality (CMAQ), High Priority Project (HPP), Highway Safety Improvement Program (HSIP), Local Surface Transportation Program and Local Surface Transportation Program Block Grant (L-STBG/L-STP), Local Surface Transportation Block Grant - Transportation Alternatives (L-STBG-TA), National Highway Performance Program (NHPP), Penalty Highway Safety Improvement Program (PHSIP), Repurposed Highway Safety Improvement Program (RHSIP), Repurposed National Highway Performance Program (RNHPP), Repurposed Penalty Highway Safety Improvement Program (RPHSIP), State Surface Transportation Block Grant (S-STBG), and State Surface

Transportation Block Grant - Transportation Alternatives (L-STBG-TA). The Repurposed funds include redirected funds that were originally federal earmarked for special projects and funded by the High Priority Projects Program. These funds were repurposed if the projects were not progressing, and re-allocated to projects that were ready for construction through HSIP, NHPP, and PHSIP programs.

TPO Regionally-Managed Funds

The TPO is particularly interested in the performance of regionally managed federal funds. Each year the Knoxville Region is allocated L-STBG and L-STBG-TA funds to fund projects that best fit the Region's priorities and goals. These funds are distributed to projects in the Knoxville Region by the TPO Executive Board through a competitive process. In 2019, 32% of the L-STBG funds and 99% of the L-STBG-TA funds programmed were obligated (Table 3).

Fund Source	Obligated	Programmed	% Obligated
L-STBG	\$6,464,601	\$20,178,903	32%
L-STBG-TA	\$2,702,761	\$2,727,205	99%

Table 3 Knoxville FY2019 TPO Managed Funds

De-obligated funds

Depending on the source of funding, de-obligated funds are returned to the FTA, FHWA, TDOT, or TPO. De-obligated funds that are returned to FHWA, FTA, or TDOT are unlikely to be reprogrammed on other projects within the Knoxville Region. However, de-obligations of regionally-managed federal funds are returned to TPO and available to other projects within the Knoxville Region. Both the L-STBG and L-STBG-TA regionally managed funds had de-obligations in 2019. A total of \$1,314,777 was returned to the TPO (Table 4).

Fund Source	TIP ID	De-obligation
L-STP	2014-064	(\$48,335)
L-STBG	17-2017-001	(\$1,242,000)
L-STBG-TA	17-2014-081	(\$24,442)
TOTAL		(\$1,314,777)

Table 4 Knoxville Region FY2019 L-STBG/L-STBG-TA De-Obligations

Closed projects

The final stage of project delivery is the project close out process. After a project is completed the close out process wraps up any final reimbursements and officially closes the project. If a project has come in under budget, some de-obligations of federal funds may occur during close out. In 2019, 12 projects were closed and \$2.0 million in federal funds de-obligated.

Appendix A includes a listing of the FY 2019 federal funding obligations by County and obligation date.

APPENDIX A: LIST OF PROJECTS BY COUNTY¹

AUTH DATE	PIN #	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	ACTION/PHASE	TYPE	SYSTEM	TIP/STIP REFERENCE	FEDERAL FUNDS	TOTAL FUNDS IN TIP
10/16/18	083910.01	R-BR-NH-9(66)	Anderson	SR-9	(US-25), Bridge over Clinch River in Clinton, LM 10.71	ADJUST PE-N, PE-D & CONST	NHPP	State Route	17-2017-303	\$2,338,641.00	\$62,353,154.00
12/21/18	117247.00	HSIP-61(34)	Anderson		SR-61, From LM 0.5 - LM 2.40 (Phase II Safety Modifications)	CLOSE PROJECT	HSIP	State Route	2014-301	(\$23,901.77)	\$34,000,000.00
12/21/18	120523.00	HSIP-R-2444(10)*	Anderson		Airport Road at CSX Railroad, LM 0.350 in Oliver Springs	CLOSE PROJECT	HSIP	Local Route	2014-301	(\$12,870.42)	\$34,000,000.00
12/21/18	124002.00	NH/HSIP-61(43)	Anderson	SR-61	From Near SR-95 (Oak Ridge Turnpike) to near Suzanne Drive	CLOSE PROJECT	HSIP	State Route	17-2017-301	\$30,416.47	\$9,934,720.00
12/21/18	124002.00	NH/HSIP-61(43)	Anderson	SR-61	From Near SR-95 (Oak Ridge Turnpike) to near Suzanne Drive	CLOSE PROJECT	NHPP	State Route	17-2017-303	(\$15,972.29)	\$21,353,154.00
12/25/18	127952.00	CM-9117(13)	Anderson		City of Clinton Traffic Signalization Improvements Project: Phase 1	AUTHORIZE PE-N	CMAQ	ITS	17-2017-052	\$70,000.00	\$150,000.00
01/30/19	126035.00	NH/HSIP-62(46)	Anderson	SR-62	From Near Union Valley Road to near Clinch River Bridge	ADJUST CONST	NHPP	State Route	17-2017-303	\$264,000.00	\$62,353,154.00
01/30/19	122976.00	TAP/STP-M-9115(20)	Anderson		Oak Ridge Turnpike Intersection Pedestrian Safety Improvements	ADJUST CONST	L-STBG-TA	Bike/Ped	17-2014-081	(\$24,442.00)	\$450,000.00
01/30/19	122976.00	TAP/STP-M-9115(20)	Anderson		Oak Ridge Turnpike Intersection Pedestrian Safety Improvements	ADJUST CONST	S-STBG-TA	Bike/Ped	17-2014-081	\$24,442.00	\$76,552.00
02/21/19	128434.00	HSIP-R-4611(10)	Anderson		Weaver Street at Norfolk Southern Railroad, LM 0.16 in Clinton	AUTHORIZE PE-N	HSIP	State Route	17-2017-301	\$13,500.00	\$18,592,360.00
02/27/19	122118.00	STP-SIP-9(86)	Anderson	SR-9	(US-25W), Intersection at SR-170	ADJUST PE-N & ROW; AUTHORIZE CONST	STBG	State Route	17-2017-302	\$1,841,520.00	\$16,698,563.00
04/04/19	128432.00	HSIP-R00S(445)	Anderson		Fowler Street at Norfolk Southern railroad, LM 0.02, in Clinton	AUTHORIZE PE-N	HSIP	Local Route	17-2017-301	\$13,500.00	\$18,592,360.00
04/22/19	126059.00	STP-9(94)	Anderson	SR-9	(US-25W), From near Lynnwood Street to Knox County Line	ADJUST CONST	STBG	State Route	17-2017-302	\$210,400.00	\$16,698,563.00
04/26/19	126035.00	NH/HSIP-62(46)	Anderson	SR-62	From Near Union Valley Road to near Clinch River Bridge	CLOSE PROJECT	NHPP	State Route	17-2017-303	(\$3,046.34)	\$62,353,154.00
04/26/19	126035.00	NH/HSIP-62(46)	Anderson	SR-62	From Near Union Valley Road to near Clinch River Bridge	CLOSE PROJECT	HSIP	State Route	17-2017-301	(\$64,260.90)	\$9,934,720.00
05/14/19	127952.00	CM-9117(13)	Anderson		City of Clinton Traffic Signalization Improvements Project: Phase 1	AUTHORIZE PE-D	CMAQ	ITS	17-2017-052	\$80,000.00	\$150,000.00
06/19/19	125624.00	TAP/STP-M-9115(21)	Anderson		Rails to Trails Project in Oak Ridge	ADJUST PE-N	L-STBG-TA	Bike/Ped	17-2017-046	\$129,029.00	\$301,838.00
07/03/19	127949.00	CM-95(16)	Anderson	SR-95	(Oak Ridge Turnpike), From SR-62 (Illinois Avenue) to Fairbanks Avenue	AUTHORIZE PE-N	CMAQ	State Route	17-2017-053	\$167,000.00	\$282,000.00
08/16/19	126059.00	STP-9(94)	Anderson	SR-9	(US-25W), From near Lynnwood Street to Knox County Line	CLOSE PROJECT	STBG	State Route	17-2017-302	\$1,486.66	\$16,698,563.00
10/16/18	127121.00	TAP-M-500(47)	Blount		Blount County Greenway - Phase 1	AUTHORIZE PE-N	L-STBG-TA	Bike/Ped	17-2017-048	\$128,000.00	\$200,000.00
11/07/18	101651.01	R-NH-115(57)	Blount	SR-115	(US-129) (Relocated Alcoa Highway), From SR-35(Hall Road), South of Airport Road to Proposed Interchange at Tyson Boulevard (IA)	AUTHORIZE CONST	R-NHPP	State Route	17-2014-005	\$3,388,841.00	\$4,236,062.00
11/07/18	101651.01	R-NH-115(57)	Blount	SR-115	(US-129) (Relocated Alcoa Highway), From SR-35(Hall Road), South of Airport Road to Proposed Interchange at Tyson Boulevard (IA)	AUTHORIZE CONST	ACNHPP	State Route	17-2014-005	\$0.00	\$38,961,000.00
11/16/18	104027.47	STP-500(49)	Blount		Pistol Creek in Alcoa, Stream Mitigation	AUTHORIZE PE-N	STBG	Other	17-2017-302	\$40,000.00	\$16,698,563.00
11/16/18	104027.48	STP-500(50)	Blount		Pistol Creek Dam in Alcoa, Stream Mitigation	AUTHORIZE PE-N	STBG	Other	17-2017-302	\$40,000.00	\$16,698,563.00
11/16/18	127933.00	STP-M-9112(22)	Blount		Carpenters Grade Road from Raulston Road/Peterson Lane to Cochran Road	AUTHORIZE PE-N	L-STBG	Local Route	17-2017-042	\$48,000.00	\$232,900.00
12/25/18	123463.00	HSIP-R00S(328)	Blount		Poplar Street at Norfolk Southern Railroad, LM 0.55 in Alcoa	ADJUST CONST	HSIP	Local Route	2014-301	(\$398.30)	\$34,000,000.00
01/30/19	123463.00	HSIP-R00S(328)	Blount		Poplar Street at Norfolk Southern Railroad, LM 0.55 in Alcoa	CLOSE PROJECT	HSIP	Local Route	2014-301	(\$9,891.80)	\$34,000,000.00
01/30/19	120116.00	TAP/STP-M-9101(16)	Blount		Pistol Creek Greenway - Phase 4	AUTHORIZE CONST	L-STBG-TA	Bike/Ped	17-2014-028	\$1,732,290.00	\$2,165,363.00

¹ Red text indicates a de-obligation of funds

* Project (or a portion of project) is in the MPO Planning Area outside the urbanized area boundary

AUTH DATE	PIN #	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	ACTION/PHASE	TYPE	SYSTEM	TIP/STIP REFERENCE	FEDERAL FUNDS	TOTAL FUNDS IN TIP
01/30/19	120116.00	TAP/STP-M-9101(16)	Blount		Pistol Creek Greenway - Phase 4	AUTHORIZE CONST	S-STBG-TA	Bike/Ped	17-2014-028	\$567,710.00	\$709,638.00
03/25/19	123472.00	HSIP-R00S(329)	Blount		Grade Road at Norfolk Southern Railroad, LM 1.41 near Alcoa	AUTHORIZE CONST	HSIP	Local Route	17-2017-301	\$11,142.00	\$22,592,360.00
03/25/19	121504.00	TAP-9101(18)	Blount		Duck Pond Walking and Biking Path	ADJUST CONST	L-STBG-TA	Bike/Ped	17-2017-305	\$162,477.00	\$395,000.00
03/25/19	121504.00	TAP-9101(18)	Blount		Duck Pond Walking and Biking Path	ADJUST CONST	S-STBG-TA	Bike/Ped	17-2017-305	\$236,000.00	\$1,482,128.75
04/10/19	125450.00	HSIP-500(44)*	Blount		Various Local Roads in Blount County (Local Roads Safety Initiative)	ADJUST PE-N; AUTHORIZE PE-D	HSIP	Local Route	17-2017-301	\$7,200.00	\$22,592,360.00
04/15/19	127836.00	NH/HSIP-73(70)	Blount	SR-73	(US-321), From SR-335 to near Court Street	AUTHORIZE CONST	NHPP	State Route	17-2017-303	\$1,783,040.00	\$88,253,577.00
04/15/19	127836.00	NH/HSIP-73(70)	Blount	SR-73	(US-321), From SR-335 to near Court Street	AUTHORIZE CONST	HSIP	State Route	17-2017-301	\$159,390.00	\$22,592,360.00
04/15/19	127138.00	NH/HSIP-73(71)	Blount	SR-73	(US-321), From near Court Street to near Tuckaleechee Pike	AUTHORIZE CONST	NHPP	State Route	17-2017-303	\$1,475,600.00	\$103,253,577.00
04/15/19	127138.00	NH/HSIP-73(71)	Blount	SR-73	(US-321), From near Court Street to near Tuckaleechee Pike	AUTHORIZE CONST	HSIP	State Route	17-2017-301	\$189,900.00	\$22,592,360.00
04/15/19	127818.00	STP/HSIP-335(7)	Blount	SR-335	From near SR-33 to near SR-73 (Excluding LM 2.31 - 2.43)	AUTHORIZE CONST	STBG	State Route	17-2017-302	\$506,760.00	\$16,698,563.00
04/15/19	127818.00	STP/HSIP-335(7)	Blount	SR-335	From near SR-33 to near SR-73 (Excluding LM 2.31 - 2.43)	AUTHORIZE CONST	HSIP	State Route	17-2017-301	\$127,400.00	\$22,592,360.00
05/14/19	118426.00	R-PHSIP-115(53)	Blount	SR-115	(US-129BP), Intersection at SR-73 (US-321, W. Lamar Alexander Pkwy), LM 11.32	ADJ & CONVERT ADV CONST	PHSIP	State Route	17-2017-304	\$2,748,020.00	\$10,339,500.00
05/22/19	118121.00	R-PHSIP-33(115)	Blount	SR-33	Intersection at Defoe Circle and Old Knoxville Pike	CLOSE PROJECT	PHSIP	State Route	2014-301	\$63,264.12	\$8,145,000.00
05/29/19	101651.01	R-NH-115(57)	Blount	SR-115	(US-129) (Relocated Alcoa Highway), From SR-35(Hall Road), South of Airport Road to Proposed Interchange at Tyson Boulevard (IA)	ADJ & CONVERT ADV CONST	NHPP	State Route	17-2014-005	\$30,788,504.00	\$39,000,000.00
06/19/19	127836.00	NH/HSIP-73(70)	Blount	SR-73	(US-321), From SR-335 to near Court Street	ADJUST CONST	NHPP	State Route	17-2017-303	\$168,408.00	\$88,253,577.00
06/19/19	127836.00	NH/HSIP-73(70)	Blount	SR-73	(US-321), From SR-335 to near Court Street	ADJUST CONST	HSIP	State Route	17-2017-301	\$35,739.00	\$22,592,360.00
06/19/19	127138.00	NH/HSIP-73(71)	Blount	SR-73	(US-321), From near Court Street to near Tuckaleechee Pike	ADJUST CONST	NHPP	State Route	17-2017-303	\$152,320.00	\$103,253,577.00
06/19/19	127138.00	NH/HSIP-73(71)	Blount	SR-73	(US-321), From near Court Street to near Tuckaleechee Pike	ADJUST CONST	HSIP	State Route	17-2017-301	\$6,030.00	\$22,592,360.00
06/19/19	127818.00	STP/HSIP-335(7)	Blount	SR-335	From near SR-33 to near SR-73 (Excluding LM 2.31 - 2.43)	ADJUST CONST	STBG	State Route	17-2017-302	\$21,320.00	\$16,698,563.00
06/19/19	127818.00	STP/HSIP-335(7)	Blount	SR-335	From near SR-33 to near SR-73 (Excluding LM 2.31 - 2.43)	ADJUST CONST	HSIP	State Route	17-2017-301	(\$6,700.00)	\$22,592,360.00
07/03/19	127818.01	STP-335(8)	Blount	SR-335	From LM 2.31 to LM 2.43	AUTHORIZE ROW	STBG	State Route	17-2017-302	\$80,000.00	\$16,698,563.00
09/09/19	122605.00	CM-9112(21)	Blount		Maryville-Alcoa Central Traffic Operations (MACTO) Advanced Traffic Management System (ATMS) Phase 2	AUTHORIZE CONST	CMAQ	ITS	17-2014-077	\$2,301,318.00	\$2,520,000.00
09/09/19	125450.00	HSIP-500(44)*	Blount		Various Local Roads in Blount County (Local Roads Safety Initiative)	AUTHORIZE CONST	HSIP	Local Route	17-2017-301	\$286,000.00	\$22,592,360.00
09/09/19	120116.00	TAP/STP-M-9101(16)	Blount		Pistol Creek Greenway - Phase 4	ADJUST PE-N, PE-D & CONST	L-STBG-TA	Bike/Ped	17-2014-028	\$88,567.00	\$2,276,071.00
09/09/19	120116.00	TAP/STP-M-9101(16)	Blount		Pistol Creek Greenway - Phase 4	ADJUST CONST	S-STBG-TA	Bike/Ped	17-2014-028	\$32,048.00	\$749,698.00
09/19/19	127121.00	TAP-M-500(47)	Blount		Blount County Greenway - Phase 1	ADJUST PE-N	L-STBG-TA	Bike/Ped	17-2017-048	\$72,440.00	\$250,551.00
05/16/19	118567.00	R-PHSIP-33(114)*	Blount, Monroe, Loudon	SR-33	From McMinn/Monroe County Line to Blount/Knox County Line (RSAR)	CLOSE PROJECT	RPHSIP	State Route	17-2017-304	\$36,230.52	\$1,200,000.00
10/22/18	121796.00	HSIP-R00S(234)	Knox		Doyle Street at NS Railroad, LM 0.021 in Knoxville	CLOSE PROJECT	HSIP	Local Route	2014-301	(\$7,484.99)	\$34,000,000.00
10/29/18	115213.00	CM-9109(148)	Knox		South Castle Street, From Martin Luther King Jr Avenue to Near Claude Walker Park in Knoxville	ADJUST PE-N, PE-D, ROW & CONST	CMAQ	Local Route	17-2017-047	(\$3,840.00)	\$637,500.00
10/29/18	119053.00	PHSIP-131(41)	Knox	SR-131	at Gibbs High School, LM 25.50 to LM 25.60	CLOSE PROJECT	PHSIP	State Route	2014-301	(\$57,008.62)	\$7,910,000.00
11/07/18	119730.00	HSIP-I-140(17)	Knox	I-140	(SR-162, Pellissippi Parkway), Westbound Ramp to Dutchtown Road	ADJUST PE-N & PE-D; AUTHORIZE CONST	HSIP	Interstate	17-2017-301	\$3,993,480.00	\$18,592,360.00
11/07/18	127458.00	NH-I-40-8(175)	Knox	I-40	From near SR-158 (James White Parkway) to Holston River Bridge	AUTHORIZE CONST	NHPP	Interstate	17-2017-303	\$9,025,470.00	\$73,603,577.00

AUTH DATE	PIN #	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	ACTION/PHASE	TYPE	SYSTEM	TIP/STIP REFERENCE	FEDERAL FUNDS	TOTAL FUNDS IN TIP
11/07/18	127456.00	NH-I-75-3(181)	Knox	I-75	From I-640 to Near Callahan Drive	AUTHORIZE CONST	NHPP	Interstate	17-2017-303	\$2,772,630.00	\$62,353,154.00
11/07/18	127459.00	NH-I-75-3(182)	Knox	I-75	From near Callahan Drive to near SR-131	AUTHORIZE CONST	NHPP	Interstate	17-2017-303	\$2,814,930.00	\$62,353,154.00
11/07/18	119046.00	R-PHSIP/HSIP-131(40)	Knox	SR-131	Intersections at Fairview Road and Thompson School Road	ADJUST PE-D, AUTHORIZE CONST	HSIP	State Route	17-2017-301	\$2,721,780.00	\$18,059,720.00
11/07/18	119046.00	R-PHSIP/HSIP-131(40)	Knox	SR-131	Intersections at Fairview Road and Thompson School Road	AUTHORIZE CONST	R-PHSIP	State Route	17-2017-304	\$494,028.20	\$4,524,800.00
11/07/18	126896.00	STP-EN-169(16)	Knox	SR-169	From Northwest of Cedar Bluff Road to Old Cedar Bluff Road	ADJUST PE-N; AUTHORIZE PE-D	STBG	State Route	17-2017-302	\$56,027.00	\$16,698,563.00
11/07/18	126972.00	STP-EN-33(127)	Knox	SR-33	(Maynardville Highway) Sidewalks from Doris Circle to Ledgerwood Road	ADJUST PE-N; AUTHORIZE PE-D	STBG	State Route	17-2017-302	\$144,800.00	\$16,698,563.00
11/09/18	120056.00	PHSIP-1053(3)	Knox		Cedar Bluff Road, From Executive Park Drive to North Peters Road	AUTHORIZE CONST	ACPHSIP	Local Route	17-2017-304	\$0.00	\$2,560,000.00
11/19/18	121550.00	HSIP-4700(56)	Knox		Various Local Roads in Knox County	CLOSE PROJECT	HSIP	Local Route	2014-301	(\$10,243.36)	\$34,000,000.00
11/28/18	123496.00	NH-I-40-8(170)*	Knox	I-40	From Holston River Bridge to Sevier County Line	CLOSE PROJECT	NHPP	Interstate	2014-303	(\$42,291.50)	\$65,825,000.00
12/13/18	110982.00	HSIP-9(76)	Knox	SR-9	(US-25W), Intersection at West Beaver Creek Drive (RSAR)	ADJUST PE-N; AUTHORIZE PE-D	HSIP	State Route	17-2017-301	\$233,100.00	\$18,592,360.00
12/21/18	123985.00	STP/HSIP-332(13)	Knox	SR-332	From Near Southern R/R Bridge to near Northshore Hills Boulevard	CLOSE PROJECT	HSIP	State Route	17-2017-301	(\$18,518.04)	\$9,934,720.00
12/21/18	123985.00	STP/HSIP-332(13)	Knox	SR-332	From Near Southern R/R Bridge to near Northshore Hills Boulevard	CLOSE PROJECT	S-STBG	State Route	17-2017-302	\$28,573.65	\$10,198,563.00
12/21/18	100241.02	STP/NH-115(27)	Knox	SR-115	(US-129), From South of Topside Road to North of Maloney Road (IA)	AUTHORIZE R/R WORK	NHPP	State Route	17-2014-004	\$432,000.00	\$44,428,000.00
12/25/18	121798.00	HSIP-R00S(236)	Knox		Mount Olive Road at NS Railroad, LM 1.302	ADJUST CONST	HSIP	Local Route	17-2017-301	(\$0.10)	\$9,934,720.00
12/25/18	123211.00	HSIP-R00S(270)	Knox		Ball Camp Pike (05922) at CSX Railroad, LM 0.92 near Knoxville	ADJUST CONST	HSIP	Local Route	2014-301	(\$6,053.90)	\$34,000,000.00
12/25/18	123210.00	HSIP-R00S(280)	Knox		Piney Grove Road (03777) at CSX Railroad, LM 2.67 in Knoxville	ADJUST CONST	HSIP	Local Route	2014-301	(\$5,807.70)	\$34,000,000.00
12/25/18	123214.00	HSIP-R00S(290)	Knox		Jackson Road (0A063) at CSX Railroad, LM 0.07 in Knoxville	ADJUST CONST	HSIP	Local Route	2014-301	(\$22,557.50)	\$34,000,000.00
12/25/18	123425.00	HSIP-R-2405(10)*	Knox		Boruff Road at Norfolk Southern Railroad, LM 0.74 near Plainview	ADJUST CONST	HSIP	Local Route	17-2017-301	(\$0.30)	\$9,934,720.00
12/25/18	123457.00	HSIP-R-2434(10)*	Knox		Brushy Valley Road at Norfolk Southern Railroad, LM 1.45 near Clinton	ADJUST CONST	HSIP	Local Route	17-2017-301	(\$0.32)	\$9,934,720.00
12/25/18	125734.00	NH-I-40-7(175)	Knox	I-40	From North Winston Road to Near Liberty Street	CLOSE PROJECT	NHPP	Interstate	17-2017-303	\$85,809.27	\$62,353,154.00
12/25/18	113901.01	STP-EN/TAP-M-9109(143)	Knox		First Creek Greenway, Fulton High School to Edgewood Park	CLOSE PROJECT	S-STBG-TA	Bike/Ped	17-2017-305	(\$9,600.00)	--
01/30/19	040597.14	CM-FSP1-FY15(1)	Knox		Knoxville Freeway Service Patrol (Help Trucks) Program Expansion FY 2015-2018	CLOSE PROJECT	CMAQ	Other	17-2014-304	(\$141,530.38)	\$231,113.00
01/30/19	119733.00	HSIP-I-640-7(171)	Knox	I-640	Westbound Exit Ramp at Millertown Pike (Exit 8)	ADJUST PE-N; AUTHORIZE ROW	HSIP	Interstate	17-2017-301	\$143,100.00	\$18,592,360.00
01/30/19	122307.00	HSIP-R00S(249)	Knox		Buchanan Avenue NE at Norfolk Southern Railroad, LM 4.06 in Knoxville	CLOSE PROJECT (2nd Close)	HSIP	Local Route	2014-301	(\$23,986.23)	\$34,000,000.00
01/30/19	123450.00	HSIP-R00S(335)	Knox		Willow Cove at Norfolk Southern Railroad, LM 0.01 near Lenoir City	CLOSE PROJECT	HSIP	Local Route	17-2017-301	(\$7,630.08)	\$9,934,720.00
01/30/19	125623.00	TAP/STP-M-9109(179)	Knox		First Creek Greenway - Broadway Streetscape (SR-33/US-441)	AUTHORIZE PE-D	L-STBG	Bike/Ped	17-2017-009	\$200,000.00	\$2,554,148.00
02/07/19	128503.00	HSIP-R00S(456)	Knox		Foster Road at Norfolk Southern Railroad, LM 0.25 near Halls	AUTHORIZE PE-N	HSIP	Local Route	17-2017-301	\$13,500.00	\$18,592,360.00
02/07/19	128508.00	HSIP-R-1262(10)	Knox		Mascot Pike at Norfolk Southern Railroad, LM 3.09 near Knoxville	AUTHORIZE PE-N	HSIP	Local Route	17-2017-301	\$13,500.00	\$18,592,360.00
02/07/19	128467.00	HSIP-R-5650(10)	Knox		Concord Street at Norfolk Southern Railroad, LM 0.09 in Knoxville	AUTHORIZE PE-N	HSIP	Local Route	17-2017-301	\$13,500.00	\$18,592,360.00
02/07/19	128466.00	HSIP-R-5657(10)	Knox		Central Street at Norfolk Southern Railroad, LM 0.43 in Knoxville	AUTHORIZE PE-N	HSIP	Local Route	17-2017-301	\$13,500.00	\$18,592,360.00

AUTH DATE	PIN #	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	ACTION/PHASE	TYPE	SYSTEM	TIP/STIP REFERENCE	FEDERAL FUNDS	TOTAL FUNDS IN TIP
02/14/19	128506.00	HSIP-R00S(452)	Knox		Old Washington Pike at Norfolk Southern Railroad, LM 0.84 near Knoxville	AUTHORIZE PE-N	HSIP	Local Route	17-2017-301	\$13,500.00	\$18,592,360.00
02/14/19	128505.00	HSIP-R00S(454)	Knox		McC Campbell Road at Norfolk Southern Railroad, LM 0.37 near Knoxville	AUTHORIZE PE-N	HSIP	Local Route	17-2017-301	\$13,500.00	\$18,592,360.00
02/14/19	128504.00	HSIP-R00S(455)	Knox		Jones Road at Norfolk Southern Railroad, LM 1.78 near Knoxville	AUTHORIZE PE-N	HSIP	Local Route	17-2017-301	\$13,500.00	\$18,592,360.00
02/25/19	127829.00	NH/HSIP-9(102)	Knox	SR-9	(US-11E), From near I-40 to near SR-168	AUTHORIZE CONST	HSIP	State Route	17-2017-301	\$23,400.00	\$22,592,360.00
02/25/19	127829.00	NH/HSIP-9(102)	Knox	SR-9	(US-11E), From near I-40 to near SR-168	AUTHORIZE CONST	NHPP	State Route	17-2017-303	\$420,000.00	\$73,603,577.00
02/28/19	128464.00	HSIP-R00S(453)	Knox		Tobler Lane at Norfolk Southern Railroad, LM 0.27 in Knoxville	AUTHORIZE PE-N	HSIP	Local Route	17-2017-301	\$13,500.00	\$18,592,360.00
03/25/19	110982.00	HSIP-9(76)	Knox	SR-9	(US-25W), Intersection at West Beaver Creek Drive (RSAR)	AUTHORIZE ROW	HSIP	State Route	17-2017-301	\$180,000.00	\$22,592,360.00
03/25/19	126946.00	STP-M-3789(10)	Knox		Atlantic Avenue, From North Broadway to Pershing Street	ADJUST PE-N; AUTHORIZE PE-D	L-STBG	Local Route	17-2017-308	\$108,080.00	\$1,725,000.00
03/25/19	127815.00	TAP-M-9109(181)	Knox		South Waterfront Greenway - East of Suttree	AUTHORIZE PE-N	L-STBG-TA	Bike/Ped	17-2017-049	\$294,400.00	\$460,000.00
04/01/19	125554.00	HSIP-R00S(369)	Knox		Canton Hollow Rd (05625) at NS R/R, LM 2.02 in Farragut	AUTHORIZE CONST	HSIP	Local Route	17-2017-301	\$7,254.00	\$22,592,360.00
04/01/19	127656.00	HSIP-R00S(402)	Knox		Rather Road at CSX Railroad, LM 1.453 near Oak Ridge	AUTHORIZE CONST	HSIP	Local Route	17-2017-301	\$7,128.00	\$22,592,360.00
04/01/19	127651.00	HSIP-R00S(404)	Knox		Lobetti Road at CSX Railroad, LM 0.022 near Knoxville	AUTHORIZE CONST	HSIP	Local Route	17-2017-301	\$5,119.00	\$22,592,360.00
04/01/19	127650.00	HSIP-R00S(406)	Knox		Ault Road at Norfolk Southern Railroad, LM 0.147 in Knoxville	AUTHORIZE CONST	HSIP	Local Route	17-2017-301	\$3,546.00	\$22,592,360.00
04/01/19	127654.00	HSIP-R00S(410)	Knox		Thomas Town Road at Norfolk Southern Railroad, LM 0.139 near Knoxville	AUTHORIZE CONST	HSIP	Local Route	17-2017-301	\$4,779.00	\$22,592,360.00
04/01/19	101008.00	STP-M-9109(53)	Knox		Pleasant Ridge Road, From Knoxville City Limits to the Merchant Drive/Wilkerson Road Intersection in Knoxville	ADJUST ROW	L-STBG	Local Route	17-2014-037	\$400,000.00	\$1,050,000.00
04/04/19	106077.00	BRZE/STP-M-9109(103)	Knox		Jackson Ave, Bridges over Ramp to Gay Street in Knoxville (IA)	ADJUST PE-D & ROW; AUTHORIZE CONST	S-STBG	Local Route	17-2017-001	\$2,534,000.00	\$4,785,613.00
04/04/19	106077.00	BRZE/STP-M-9109(103)	Knox		Jackson Ave, Bridges over Ramp to Gay Street in Knoxville (IA)	AUTHORIZE CONST	L-STBG	Local Route	17-2017-001	\$3,791,600.00	\$5,224,500.00
04/04/19	125561.00	HSIP-R00S(370)	Knox		Valley View Ln (0E162) at CSX railroad, LM 0.042, near Knoxville	AUTHORIZE CONST	HSIP	Local Route	17-2017-301	\$5,530.00	\$22,592,360.00
04/04/19	127655.00	HSIP-R00S(405)	Knox		Old Millertown Pike at Norfolk Southern Railroad, LM 0.19 near Knoxville	AUTHORIZE CONST	HSIP	Local Route	17-2017-301	\$7,006.00	\$22,592,360.00
04/04/19	127653.00	HSIP-R00S(409)	Knox		Wise Springs Road at Norfolk Southern Railroad, LM 0.693 near Knoxville	AUTHORIZE CONST	HSIP	Local Route	17-2017-301	\$8,671.00	\$22,592,360.00
04/10/19	127657.00	HSIP-R-1252(5)	Knox		Ball Camp Pike at CSX Railroad, LM 1.15 near Knoxville	AUTHORIZE CONST	HSIP	Local Route	17-2017-301	\$8,869.00	\$22,592,360.00
04/12/19	101623.00	BR-NH-1(311)	Knox	SR-1	(US-11), Bridge over Southern R/R, LM 19.47 in Knoxville (Broadway Viaduct)	AUTHORIZE CONST	NHPP	State Route	17-2017-303	\$12,917,636.00	\$88,253,577.00
04/22/19	121544.00	PHSIP-I-75-3(171)	Knox	I-75	Interchange at Callahan Drive (Southbound Ramp)	ADJUST CONST	PHSIP	Interstate	17-2017-304	\$435,000.00	\$4,804,500.00
04/22/19	043090.00	STP-M-9109(64)	Knox		Washington Pike, North of I-640 to Murphy Road	ADJUST PE-D	L-STBG	Local Route	17-2014-038	\$240,000.00	\$300,000.00
04/30/19	040597.18	NH-FSP1-FY16(9)	Knox		Knoxville Freeway Service Patrol (Help Trucks) FY 2016-2018	CLOSE PROJECT	NHPP	Other	17-2017-303	(\$1,254,978.15)	\$21,353,154.00
04/30/19	105611.06	NH-ITS/OCC1-FY16(1)	Knox		Knoxville ITS Control Center - FY 2016-2018 (Operations)	CLOSE PROJECT	NHPP	ITS	17-2017-303	(\$372,670.76)	\$21,353,154.00
04/30/19	104152.03	NH-ITS/UPC1-FY16(5)	Knox		Knoxville ITS Control Center - FY 2016-2018 (Utilities, Power and Communications)	CLOSE PROJECT	NHPP	ITS	17-2017-303	(\$20,496.00)	\$21,353,154.00
05/01/19	127458.00	NH-I-40-8(175)	Knox	I-40	From near SR-158 (James White Parkway) to Holston River Bridge	ADJUST CONST	NHPP	Interstate	17-2017-303	\$2,212,484.00	\$73,603,577.00
05/01/19	127456.00	NH-I-75-3(181)	Knox	I-75	From I-640 to Near Callahan Drive	ADJUST CONST	NHPP	Interstate	17-2017-303	\$762,876.00	\$62,353,154.00
05/01/19	127459.00	NH-I-75-3(182)	Knox	I-75	From near Callahan Drive to near SR-131	ADJUST CONST	NHPP	Interstate	17-2017-303	\$1,027,890.00	\$62,353,154.00
05/01/19	119046.00	R-PHSIP/HSIP-131(40)	Knox	SR-131	Intersections at Fairview Road and Thompson School Road	ADJUST CONST	HSIP	State Route	17-2017-301	\$21,044.00	\$18,059,720.00
05/07/19	040597.23	NH-FSP1-FY18(9)	Knox		Knoxville Freeway Service Patrol (Help Trucks) FY 2018-2020	ADJUST PROJECT	NHPP	Other	17-2017-303	\$2,852,000.00	\$62,353,154.00

AUTH DATE	PIN #	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	ACTION/PHASE	TYPE	SYSTEM	TIP/STIP REFERENCE	FEDERAL FUNDS	TOTAL FUNDS IN TIP
05/16/19	126036.00	NH/HSIP-62(47)	Knox	SR-62	From Anderson County Line to near SR-162	CLOSE PROJECT	HSIP	State Route	17-2017-301	\$10,426.53	\$9,934,720.00
05/16/19	126036.00	NH/HSIP-62(47)	Knox	SR-62	From Anderson County Line to near SR-162	CLOSE PROJECT	NHPP	State Route	17-2017-303	\$94,960.03	\$62,353,154.00
05/22/19	121567.00	CM-9109(170)	Knox		DHL - Driving Autogas Use for a Cleaner Metro Knoxville (A Austin Express)	WITHDRAW PROJECT	CMAQ	Other	2014-227	(\$44,130.00)	\$57,312.00
05/31/19	126064.00	STP/HSIP-162(9)	Knox	SR-162	From SR-62 to near Centerpoint Boulevard	CLOSE PROJECT	STBG	State Route	17-2017-302	(\$16,880.42)	\$14,198,563.00
05/31/19	126064.00	STP/HSIP-162(9)	Knox	SR-162	From SR-62 to near Centerpoint Boulevard	CLOSE PROJECT	HSIP	State Route	17-2017-301	(\$73,402.28)	\$9,934,720.00
06/19/19	101623.00	BR-NH-1(311)	Knox	SR-1	(US-11), Bridge over Southern R/R, LM 19.47 in Knoxville (Broadway Viaduct)	ADJUST CONST	NHPP	State Route	17-2017-303	\$2,016,164.00	\$88,253,577.00
06/19/19	127958.00	CM-169(17)	Knox		SR-169(Middlebrook Pike), From SR-62 (Western Avenue) to Joe Hinton Road; University Ave, Intersection at College Street, LM 0.936 in Knoxville	AUTHORIZE PE-N	CMAQ	Local Route	17-2017-051	\$30,000.00	\$215,000.00
06/19/19	127652.00	HSIP-R-2405(11)	Knox		Maloneyville Road at Norfolk Southern Railroad, LM 3.76 near Knoxville	AUTHORIZE CONST	HSIP	Local Route	17-2017-301	\$6,912.00	\$22,592,360.00
06/19/19	122463.00	R-NH/HSIP-1(357)	Knox	SR-1	From Towanda Trail (Sequoia Hills) to SR-158	CLOSE PROJECT	RHSIP	State Route	2014-301	\$182.38	\$304,000.00
06/19/19	122463.00	R-NH/HSIP-1(357)	Knox	SR-1	From Towanda Trail (Sequoia Hills) to SR-158	CLOSE PROJECT	NHPP	State Route	2014-303	\$2,402.18	\$64,825,000.00
06/19/19	100241.02	STP/NH-115(27)	Knox	SR-115	(US-129), From South of Topside Road to North of Maloney Road (IA)	AUTHORIZE CONST	NHPP	State Route	17-2014-004	\$54,377,200.00	\$81,602,000.00
06/19/19	030608.02	TAP-115(34)	Knox		Knox-Blount Greenway - Phase II	AUTHORIZE CONST	S-STBG-TA	Bike/Ped	17-2014-044	\$792,064.00	\$1,125,975.00
06/26/19	106077.00	BRZE/STP-M-9109(103)	Knox		Jackson Ave, Bridges over Ramp to Gay Street in Knoxville (IA)	ADJUST CONST	L-STBG	Local Route	17-2017-001	(\$1,242,000.00)	\$5,224,500.00
06/26/19	127981.00	CM-9109(183)	Knox		Knoxville Locomotive Works project	AUTHORIZE PROJECT	CMAQ	Other	17-2017-055	\$5,335,000.00	\$10,670,000.00
06/26/19	121797.00	HSIP-R005(235)	Knox		Sims Road at NS Railroad, LM 0.956 in Knoxville	CLOSE PROJECT (2nd Close)	HSIP	Local Route	2014-301	(\$440.07)	\$34,000,000.00
07/02/19	124451.00	NH-I-75-3(179)*	Knox	I-75	From near SR-131 (near Emory Road) to near SR-170 (near Raccoon Valley Road) (IA)	AUTHORIZE PE-N	NHPP	Interstate	17-2017-056	\$2,340,000.00	\$2,600,000.00
07/09/19	126722.00	STP/TAP-M-4700(61)	Knox		Knox County Greenway Corridor Study	ADJUST STUDY	L-STBG-TA	Bike/Ped	17-2017-306	\$120,000.00	\$150,000.00
07/15/19	121821.00	HSIP-62(41)	Knox	SR-62	Intersection at Oak Ridge Highway, SR-162 and George Light Road	CLOSE PROJECT	HSIP	State Route	2014-301	\$4,862.90	\$34,000,000.00
07/24/19	101204.00	HPP/NH-62(34)	Knox	SR-62	(Western Avenue), From Texas Avenue to Major Avenue in Knoxville	ADJUST ROW	NH	State Route	2014-085	\$235,634.37	-
07/24/19	126086.00	HSIP-9(96)*	Knox	SR-9	(US-25W), From near Carter Park to Sevier County Line	CLOSE PROJECT	HSIP	State Route	17-2017-301	\$5,669.88	\$9,934,720.00
07/24/19	041534.00	STP-EN-4700(40)	Knox		French Broad River Greenway Trail (Seven Islands)	ADJUST PE-N & CONST	STBG	Bike/Ped	17-2017-302	\$524,000.00	\$14,198,563.00
08/16/19	122463.00	R-NH/HSIP-1(357)	Knox	SR-1	From Towanda Trail (Sequoia Hills) to SR-158	CLOSE PROJECT (2nd Close)	NHPP	State Route	2014-303	(\$119.40)	\$64,825,000.00
08/28/19	119046.00	R-PHSIP/HSIP-131(40)	Knox	SR-131	Intersections at Fairview Road and Thompson School Road (Western Avenue), From Texas Avenue to Major Avenue in Knoxville	ADJUST CONST	R-PHSIP	State Route	17-2017-304	\$113,202.54	\$4,524,800.00
08/28/19	101204.00	STP-62(25)	Knox	SR-62	Knox County Advanced Traffic Management System - Phase 1	ADJUST PE	STP	State Route	2008-101	\$70,385.43	\$2,000,000.00
09/09/19	121587.00	CM-4700(60)	Knox		Knox County Advanced Traffic Management System - Phase 1	ADJUST PE-D	CMAQ	ITS	2014-229	\$25,000.00	\$25,000.00
09/09/19	120297.00	HSIP-9(80)	Knox	SR-9	(US-25W), Intersection at SR-131 (RSAR)	ADJUST PE-N; AUTHORIZE CONST	HSIP	State Route	17-2017-301	\$662,580.00	\$22,592,360.00
09/09/19	121441.00	HSIP-I-40-7(172)	Knox	I-40	Interchange at SR-9/SR-168, Eastbound Off-Ramp - Exit 394(Ramp Queue Project)	ADJUST PE-N; AUTHORIZE CONST	HSIP	Interstate	17-2017-301	\$250,650.00	\$22,592,360.00
09/09/19	126896.00	STP-EN-169(16)	Knox	SR-169	From Northwest of Cedar Bluff Road to Old Cedar Bluff Road	AUTHORIZE CONST	STBG	State Route	17-2017-302	\$223,200.00	\$16,698,563.00
09/09/19	126972.00	STP-EN-33(127)	Knox	SR-33	(Maynardville Highway) Sidewalks from Doris Circle to Ledgerwood Road	AUTHORIZE CONST	STBG	State Route	17-2017-302	\$984,800.00	\$16,698,563.00
09/11/19	122977.00	TAP/STP-M-9109(171)	Knox		Liberty Street Multimodal Project	ADJUST ROW	L-STBG	Bike/Ped	17-2014-080	\$256,000.00	\$1,587,496.00
09/20/19	107777.00	STP/HIP-M-332(9)	Knox	SR-332	(Concord Road), Turkey Creek to Northshore Drive	ADJUST CONST	L-STBG	State Route	17-2014-058	\$1,060,118.00	\$6,144,416.00

AUTH DATE	PIN #	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	ACTION/PHASE	TYPE	SYSTEM	TIP/STIP REFERENCE	FEDERAL FUNDS	TOTAL FUNDS IN TIP
09/20/19	128408.00	STP-M-1(405)	Knox	SR-1	(US-11 and US-70, East Magnolia Avenue and Rutledge Pike), Intersection at SR-168 (US-11 and US-70, Asheville Highway)	AUTHORIZE STUDY	L-STBG	State Route	17-2017-306	\$200,000.00	\$1,500,000.00
09/23/19	110262.00	HPP-9109(142)	Knox		Business Park Access Improvements to I-275	ADJUST PE-N, PE-D & ROW; AUTHORIZE CONST	HPP	Local Route	17-2014-001	\$2,857,438.00	\$5,323,040.00
01/30/19	124474.00	NH-I-40-8(172)*	Knox, Sevier	I-40	From Near Strawberry Plains Pike (Exit 398) Interchange to Near SR-66 (Sevierville, Exit 407) Interchange (IA)	ADJUST PE-N; AUTHORIZE PE-D	NHPP	Interstate	17-2017-035	\$378,000.00	\$450,000.00
07/02/19	115662.00	R-PHSIP/HSIP-71(31)	Knox, Sevier	SR-71	(US-441, Chapman Highway), From Evans Road to Burnett Lane	AUTHORIZE CONST	HSIP	State Route	17-2017-301	\$1,935,900.00	\$22,592,360.00
07/02/19	115662.00	R-PHSIP/HSIP-71(31)	Knox, Sevier	SR-71	(US-441, Chapman Highway), From Evans Road to Burnett Lane	AUTHORIZE CONST	R-PHSIP	State Route	17-2017-304	\$2,593,039.48	\$5,424,800.00
11/09/18	124131.00	NH-I-098-1(20)	Knox, Blount	I-140	ITS Expansion from I-140 MM 2 to SR-115 (US-129, Alcoa HWY., Exit 11) (IA)	AUTHORIZE PE-N	NHPP	Interstate	17-2017-050	\$270,000.00	\$300,000.00
11/07/18	107778.00	STP-M-9111(4)	Loudon		Harrison Road, Kingston Street to West of Lenoir City High School	ADJUST CONST	L-STP	Local Route	2014-064	\$286,400.00	\$2,200,000.00
11/16/18	120529.00	HSIP-R00S(206)	Loudon		Wilson Road at Norfolk Southern Railroad, LM 0.875 in Lenoir City	CLOSE PROJECT	HSIP	Local Route	2014-301	(\$94,311.23)	\$34,000,000.00
12/04/18	120086.00	STP-M/TAP-2(241)	Loudon	SR-2	(US-11), Lenoir City Downtown Streetscapes-Phase 2	AUTHORIZE CONST	S-STBG-TA	State Route	17-2014-070	\$918,739.00	\$1,148,424.00
12/04/18	120086.00	STP-M/TAP-2(241)	Loudon	SR-2	(US-11), Lenoir City Downtown Streetscapes-Phase 2	AUTHORIZE CONST	L-STBG	State Route	17-2014-070	\$154,800.00	\$375,000.00
12/04/18	120086.00	STP-M/TAP-2(241)	Loudon	SR-2	(US-11), Lenoir City Downtown Streetscapes-Phase 2	AUTHORIZE CONST	STA	State Route	17-2014-070	\$0.00	\$762,500.00
12/13/18	125149.00	STP-M-5939(10)	Loudon		Blair Bend Road, From SR-2(US-11, E. Lee Hwy.) to Blair Bend Road	AUTHORIZE CONST	L-STBG	Local Route	17-2014-083	\$616,800.00	\$820,000.00
12/27/18	120439.00	STP-M-4350(10)	Loudon		Simpson Road East, From SR-73 (US-321) to Shaw Ferry Road In Lenoir City	ADJUST ROW	L-STBG	Local Route	17-2014-015	\$73,600.00	\$92,000.00
12/27/18	100489.00	STP-NH-73(29)	Loudon		SR-73 (US-321), From SR-2(US-11) to East of Little Tennessee River (Includes Bridges over Tennessee River and Little Tennessee River)	ADJUST ROW	S-STP	State Route	STIP 53-012	(\$280,000.00)	--
02/14/19	128246.00	CM-5300(30)	Loudon		City of Loudon/Loudon Utilities Clean Diesel Vehicle Acquisition	AUTHORIZE PROJECT	CMAQ	Other	17-2014-300	\$563,920.00	\$704,900.00
02/14/19	127104.00	STP/HSIP-324(10)*	Loudon	SR-324	From I-75 to SR-2	AUTHORIZE CONST	STBG	State Route	17-2017-302	\$328,800.00	\$16,698,563.00
02/14/19	127104.00	STP/HSIP-324(10)*	Loudon	SR-324	From I-75 to SR-2	AUTHORIZE CONST	HSIP	State Route	17-2017-301	\$67,600.00	\$22,592,360.00
02/25/19	120807.00	STP-M-72(17)	Loudon	SR-72	Intersection at SR-444 (Tellico Parkway)	ADJUST PE-N & PE-D; AUTHORIZE CONST	L-STBG	State Route	17-2014-019	\$103,122.00	\$103,528.00
02/27/19	107778.00	STP-M-9111(4)	Loudon		Harrison Road, Kingston Street to West of Lenoir City High School	CLOSE PROJECT	L-STP	Local Route	2014-064	(\$48,335.31)	\$2,200,000.00
03/25/19	120048.00	PHSIP-1247(2)	Loudon		Kingston Street, Intersection at Town Creek Road (RSAR)	ADJUST PE-N; AUTHORIZE PE-D	PHSIP	Local Route	17-2017-304	\$66,400.00	\$10,339,500.00
03/25/19	126688.00	STP-M-5300(27)	Loudon		Highland Avenue, From Carding Machine Road to SR-2 (US-11, Mulberry Street)	AUTHORIZE PE-D	L-STBG	Local Route	17-2017-307	\$29,600.00	\$1,398,448.00
05/14/19	127104.00	STP/HSIP-324(10)*	Loudon	SR-324	From I-75 to SR-2	ADJUST CONST	STBG	State Route	17-2017-302	\$33,920.00	\$16,698,563.00
05/14/19	127104.00	STP/HSIP-324(10)*	Loudon	SR-324	From I-75 to SR-2	ADJUST CONST	HSIP	State Route	17-2017-301	(\$3,000.00)	\$22,592,360.00
05/16/19	127139.00	HSIP-72(19)*	Loudon	SR-72	From near Corporate Drive to Roane County Line	AUTHORIZE CONST	HSIP	State Route	17-2017-301	\$49,090.00	\$22,592,360.00
05/22/19	100489.00	STP-NH-73(29)	Loudon	SR-73	(US-321), From SR-2(US-11) to East of Little Tennessee River (Includes Bridges over Tennessee River and Little Tennessee River)	CLOSE PROJECT	S-STP	State Route	STIP 53-012	\$60,189.08	--
08/20/19	125200.00	STP-SIP-2(253)	Loudon	SR-2	(US-11), From South of Loudon Middle School to North of Carter Street	ADJUST PE-N	STBG	State Route	17-2017-302	\$48,084.00	\$14,198,563.00
09/09/19	127490.00	CM-9111(9)	Loudon		City of Lenoir City purchase of six (6) dump trucks and one (1) backhoe	ADJUST PROJECT	CMAQ	Other	17-2014-300	\$43,496.00	\$9,160,346.00
09/20/19	120439.00	STP-M-4350(10)	Loudon		Simpson Road East, From SR-73 (US-321) to Shaw Ferry Road In Lenoir City	ADJUST PE-D	L-STBG	Local Route	17-2014-015	\$20,416.00	\$117,520.00

AUTH DATE	PIN #	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	ACTION/PHASE	TYPE	SYSTEM	TIP/STIP REFERENCE	FEDERAL FUNDS	TOTAL FUNDS IN TIP
09/20/19	126732.00	STP-M-5300(28)	Loudon		Various State Aid Roads	AUTHORIZE PE-D	L-STBG	Local Route	17-2017-307	\$64,800.00	\$1,398,448.00
09/20/19	125149.00	STP-M-5939(10)	Loudon		Blair Bend Road, From SR-2(US-11, E. Lee Hwy.) to Blair Bend Road	ADJUST CONST	L-STBG	Local Route	17-2014-083	\$61,600.00	\$922,038.00
01/30/19	120536.00	HSIP-73(62)*	Loudon, Blount	SR-73	(US-321), From near Jackson Bend Road in Loudon County to West of Baldwin Road in Blount County	ADJUST CONST	HSIP	State Route	17-2017-301	(\$65,160.00)	\$17,059,720.00
01/30/19	126055.00	NH/HSIP-35(70)*	Sevier	SR-35	(US-411), From near Pigeon Street to near Gary Wade Boulevard	CLOSE PROJECT	HSIP	State Route	17-2017-301	(\$24,312.46)	\$9,934,720.00
01/30/19	126055.00	NH/HSIP-35(70)*	Sevier	SR-35	(US-411), From near Pigeon Street to near Gary Wade Boulevard	CLOSE PROJECT	NHPP	State Route	17-2017-303	(\$88,002.58)	\$62,353,154.00
04/10/19	127126.00	HSIP-338(8)*	Sevier	SR-338	From near Old Red Lane to SR-139	AUTHORIZE CONST	HSIP	State Route	17-2017-301	\$79,074.00	\$22,592,360.00
07/08/19	119670.00	R-PHSIP-338(7)	Sevier	SR-338	(Boyds Creek Hwy), Intersection at Pitner Road, LM 0.95	ADJUST CONST	R-PHSIP	State Route	17-2017-304	\$513,699.89	\$4,524,800.00
09/20/19	128581.00	STP-M-338(9)*	Sevier	SR-338	(Boyds Creek Highway), Intersection at Old Knoxville Highway, LM 10.58 in Sevierville	AUTHORIZE PE-N	L-STBG	State Route	17-2017-044	\$40,000.00	\$75,000.00

TIP NUMBER	DATE	COUNTY	AGENCY	FTA NUMBER	DESCRIPTION	TYPE	FEDERAL FUNDS OBLIGATED
17-2017-200	4/2/2019	Knox	CAC-Knoxville-Knox County Community Action Committee	TN-2019-004-00	2019-Urban Operating Assistance	5307	\$925,269
17-2017-212	4/2/2019	Knox	CAC-Knoxville-Knox County Community Action Committee	TN-2019-004-00	STP Flex Funds Capital Radios	5307	\$198,800
17-2017-200	10/1/18-9/30/19	Knox	ETHRA - East Tennessee Human Resource Agency	TN-2018-004-01	5307 Operating, Capitalized Maintenance, Safety and JARC	5307	\$325,832
17-2017-203	10/1/18-9/30/19	Knox	ETHRA - East Tennessee Human Resource Agency	TN-2018-035-00	Section 5307 STP Capital Assistance	5307	\$144,000
17-2017-202	4/4/2019	Knox	KAT-Knoxville Area Transit	TN-2019-006-00	5339 Capital Projects - FY 2018 funding	5339	\$810,913
17-2017-202	8/20/2019	Knox	KAT-Knoxville Area Transit	TN-2019-033-00	5339 Capital Projects - FY 2019 funding	5339	\$744,896
17-2017-202	4/4/2019	Knox	KAT-Knoxville Area Transit	TN-2019-007-00	FFY 2017 5339(b) Bus and Bus Facilities Funding	5339	\$3,600,000
17-2017-200	8/19/2019	Knox	KAT-Knoxville Area Transit	TN-2019-032-00	Urban Area Funds Program of Projects	5307	\$5,047,995
17-2017-201	8/19/2019	Multiple	Knoxville-Knox County Planning	TN-2019-028-01	Enhanced Mobility for Seniors & Individuals with Disabilities Capital	5310	\$708,000
17-2017-201	8/19/2019	Multiple	Knoxville-Knox County Planning	TN-2019-028-01	Enhanced Mobility for Seniors & Individuals with Disabilities Administration	5310	\$112,482
17-2017-201	8/19/2019	Multiple	Knoxville-Knox County Planning	TN-2019-028-01	Enhanced Mobility for Seniors & Individuals with Disabilities Operating	5310	\$401,471
17-2017-201	9/23/2019	Multiple	Knoxville-Knox County Planning	TN-2019-028-01	Enhanced Mobility for Seniors & Individuals with Disabilities Operating	5310	(\$401,471)

PROJECTS NOT LISTED IN THE TPO PLANNING AREA BUT IN THE SURROUNDING REGION or NOT FEDERAL DOLLARS

Note: These projects are not included in the fiscal year totals

Date	County	Agency	FTA Number	Description	Type	Federal Funds Obligated
7/1/19-6/30/20	16 Counties	ETHRA - East Tennessee Human Resource Agency	TN-2019-037-00	Section 5311 Rural Program Capital, Operating, RTAP, Appalachia Op, & Project Admin Funds	5311	\$2,762,016
7/1/19-6/30/20	16 Counties	ETHRA - East Tennessee Human Resource Agency	TN-18X-032-01	Section 5311 Rural Operating, Appalachia Operating, RTAP funds	5311	\$629,923
7/1/19-6/30/21	16 Counties	ETHRA - East Tennessee Human Resource Agency	TN-2019-011-00	Section 5339 Bus and Bus Facility Formula	5339	\$503,039
9/1/18-12/31/20	16 Counties	ETHRA - East Tennessee Human Resource Agency	TN-2018-042-00	Section 5310 Rural Capital Assistance	5310	\$1,281,806
10/1/18-9/30/19	LAMTPO	ETHRA - East Tennessee Human Resource Agency	TN-2018-005-01	Section 5307 Operating and Safety	5307	\$644,358
9/1/18-12/31/20	LAMTPO	ETHRA - East Tennessee Human Resource Agency	TN-2018-050-00	Section 5310 Lakeway Urban Capital Assistance	5310	\$177,779
3/22/2019	Knox	KAT-Knoxville Area Transit	N/A	FY 2019 Improve Act Funding (TDOT)	State	\$285,000
8/21/2019	Knox	CAC-Knoxville-Knox County Community Action Committee	N/A	2019-2020 Critical Trips Funding	State	\$361,764