





Knoxville Regional
Transportation
Planning Organization

# Annual Listing of Federally Obligated Projects Fiscal Year 2016

A summary of Federal transportation obligations in the Knoxville TPO Planning Area between October 1, 2015 and September 30, 2016

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### **ACRONYMS**

**BRR** - Bridge Replacement and Rehabilitation

**CMAQ** - Congestion Mitigation and Air Quality

**HPP** - High Priority Project

**HSIP** - Highway Safety Improvement Program

**NHPP** - National Highway Performance Program

**NHS** - National Highway Safety

**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

**STP** - Surface Transportation Program

**TAP** - Transportation Alternatives Program

**TDOT** - Tennessee Department of Transportation

**TIP** - Transportation Improvement Program

**TPO** - Knoxville Transportation Planning Organization

UZA - Knoxville Urbanized Area

### INTRODUCTION

The 2016 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 2016 (October 1, 2015 through September 30, 2016).

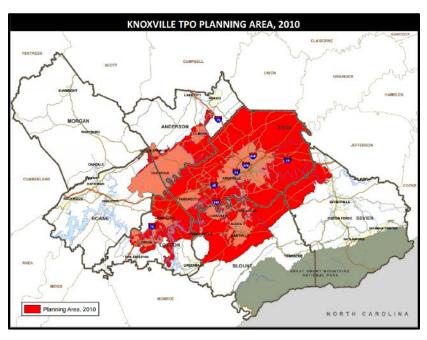
The report serves as an annual summary and evaluation tool for projects programmed in the 2014-2017 Transportation Improvement Program (TIP) or prior TIP's. By compiling a list of projects for which funds were obligated in FY 2016 and identifying which projects had FY 2016 programmed funds that went unobligated, the TPO is better equipped to monitor the region's overall success at completing 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 it is annually produced.

### **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 27-year period. The FY 2014-2017 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	27 Years
Link	Knoxtrans.org/TIP	Knoxtrans.org/mobilityplan
Last Approved	10/16/2013	4/24/13

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 for each year. The TIP is amended and adjusted periodically to add new projects, delete projects, change funding amounts and fiscal years.

### **OBLIGATIONS**

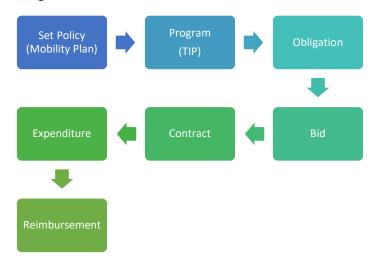
Two important terms are programmed and obligated funds. Programmed funds are funds that have been identified in the TIP for a project and phase. Obligated funds are funds that are committed to the project phase by the Federal government.



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 2008-2016)

In fiscal year 2016, \$164.7 million was programmed to 56 transportation projects in the 2014-2017 TIP. Obligations totaled \$125.0 million to 56 projects including 16 projects from previous TIPs and 40 projects from the current 2014-2017 TIP (Figure 1).

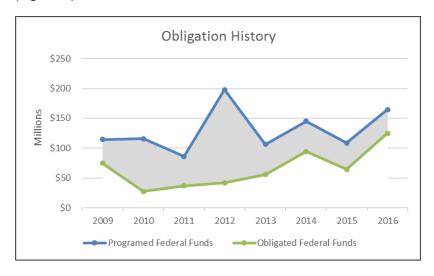


Figure 1 Knoxville Region Obligation History FY 2009 – FY2016

To ensure effective use of federal funds, the Knoxville region strives to obligate as much of the programmed federal funds as possible. In 2016, the region obligated 76% of programmed federal funds which is an improvement from 2015 where 59% of funds were obligated. The gray area between the lines in Figure 1 shows the difference between programmed and obligated funds.

The two largest obligations came from the Alcoa Highway widening (2014-075) and Alcoa Highway relocation (2014-005) with \$59.1 million and \$22.9 million obligated respectively.

These two projects alone accounted for 67% of the obligated funds.

### Hurdles to 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 a telling component 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

# SUMMARY OF FY 2016 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 2016, the TPO's programming authority was \$28.4 million in Surface Transportation Program (STP) funds and \$551,262 in Transportation Alternatives Program (TAP) funds. Tennessee Department of Transportation (TDOT) manages the remaining federal funds.

In 2016, \$125.0 million in federal funds were obligated in the TPO Planning Area. TDOT authorized \$118.7 million, or 95 percent of the funds, while the TPO obligated the remaining \$6.3 million (Figure 2).

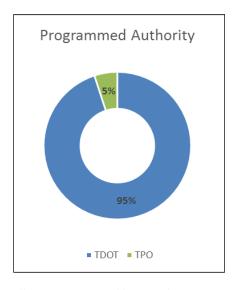


Figure 2 Knoxville Region FY2016 Obligations by Programmed Authority

### 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 light signalization projects, etc. In 2016, the largest number of obligated funds and projects were state routes (89%, 47 projects). Table 1 shows a breakdown of obligations by system type.

National Highway Performance Program (NHPP) funding
accounted for the largest share (81 percent) of total
obligations in 2016 with \$99.7 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 Surface Transportation Program (STP) with \$11.5
million (9 percent). Table 2 illustrates the 2016 federal fund
obligations by the funding source.

National Highway Performance Program (NHPP) funding

Туре	ı	Federal Funds Obligated	Percent of Obligations	Number of Projects
Bike/Ped	\$	1,209,689	1%	9
Interstate System	\$	2,732,764	2%	7
Local Route	\$	3,495,928	3%	33
Other	\$	4 <b>,</b> 445,1 <i>77</i>	4%	19
State Route	\$	111,153,384	89%	47
Transit	\$	1,929,796	2%	5

Table 1 Knoxville Region FY2016 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.

Funding Source	Federal Funds Obligated	Percentage of Obligation
BRR-S	\$ 2,402,800	2%
CMAQ	\$ 993,236	1%
HPP	\$ 1,152,784	1%
HSIP	\$ 3,915,524	3%
NHPP	\$ 99,712,061	81%
PHSIP	\$ 866,887	1%
RHSIP	\$ 199,210	0%
RNHPP	\$ 496,104	0%
RPHSIP	\$ 1,824,000	1%
STP	\$ 11,512,744	10%
TAP	\$ 351,409	0%

Table 2 Knoxville FY2016 Obligations by Funding Source

The remaining funding sources are Bridge Replacement and Rehabilitation (BRR), Congestion Mitigation and Air Quality (CMAQ), High Priority Project (HPP), Highway Safety Improvement Program (HSIP), Penalty Highway Safety Improvement Program (PHSIP), RHSIP (Repurposed Highway Safety Improvement Program), RNHPP (Repurposed National

Highway Performance Program), RPHSIP (Repurposed Penalty Highway Safety Improvement Program), Transportation Alternatives Program (TAP), and Transit Funds. The Repurposed funds include redirected funds that were originally federal earmarked for special projects and funded by the High Priority Projects Program (HPP). These funds were repurposed if the projects were not moving along and 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 TAP and L-STP 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 2016, 26% of the L-STP funds and 80% of the TAP funds programmed were obligated (Table 3).

	Obligated	Programmed	% Obligated
L-STP	\$5,943,060	\$22,737,692	26%
TAP	\$351,409	\$441,010	80%

Table 3 Knoxville FY2016 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 redistributed to other projects within

the Knoxville region. L-STP was the only regionally managed fund source that had de-obligations in 2016. \$115,540 were returned to the TPO for re-distribution (Table 4).

Table 4 Knoxville Region FY2016 L-STP De-Obligations

Fund Source	TIP ID	De-obligation
L-STP	2011-044	\$ (54,611.66)
L-STP	2014-013	\$ (60,928.36)
TOTAL		\$ (115,540.02)

### 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 deobligations of federal funds may occur during close out. In 2016, 30 projects were closed with nearly \$1.5 million in deobligated federal funds and repurposed by TDOT.

### APPENDIX A LIST OF PROJECTS

NUMBER   1947-19   1947-								====				TOTAL FUNDS IN
Part	DATE	PIN#	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	ACTION/PHASE	TYPE	TIP/STIP REFERENCE	Mode	FEDERAL FUNDS	TIP
Deciding   Specific   Deciding   Specific   Deciding   Specific	11/04/15	047453.01	NH-I-75-3(173)*	Anderson	I-75	From N of SR-61 to Campbell County Line	AUTHORIZE CONST	NHPP	2014-303	Interstate System	\$5,102,100.00	\$53,600,000.00
1997/10   1997					I-75							\$53,600,000.00
STREET,   STRE												\$19,200.00
March   Marc												
Control   Cont	04/19/16	123461.00	HSIP-R-5341(10)	Anderson		rameli Rd at Noriok Southern R/R, Livi 0.04 in Clinton		пыр	2014-301	Local Roule	\$13,500.00	\$31,000,000.00
1977    1977	05/03/16	083910 01	BR-NH-9(66)	Anderson	SR-9	(US-25W). Bridge over Clinch River in Clinton, LM 10.71		NHPP	2014-303	State Route	\$2 693 200 00	\$56.600.000.00
\$1,000   \$					0.10							\$237,500.00
Section   Content   Cont								L-STP				\$19,000.00
	08/15/16	122976.00	TAP/STP-M-9115(20)			Oak Ridge Turnpike Intersection Pedestrian Safety Improvements	ADJUST PE-N	TAP	2014-081	Bike/Ped	\$2,560.00	\$19,200.00
1922/15   1925/25   1925			11015 470(0)+		00.470	5 00 01 00 51 14 0 14 (0040)	01 005 000 1507		2011201	0 5 .		
1400010   1600												
1999/05   1997/160	10/23/13	110331.01	11315-33(103)	Blourit	314-33	Intersection at Brown School Ru/Lagieton Ru (RSAR)	WITIDIXAW FIXOS	TISIF	2011-307	State Noute	(\$10,000.00)	\$9,000,000.00
1979100   Neb1867-738007   Sept.   S	11/06/15	114052.00	HSIP/STP-H-115(47)	Blount	SR-115	Intersection at SR-333 (Topside Rd), LM 19.92 in Alcoa	AUTHORIZE CONST	HSIP	2014-301	State Route	\$1.335.600.00	\$31,000,000,00
1909/15   1977-00   NH-HSP-78007   Bourt   SR-73   From Loadon Country Let to SR-20   SR-20   CLOSE PROJECT   NH-PP   2014-202   State Route   SR-20												\$31,000,000.00
1400010   HSPERTPH-1154(7)   Bloant   SSR-115   Interesticina & SR-335 (103-41)   SSR-30000   SSR-325 (103-41)   SS	11/06/15	112179.00	NH/HSIP-73(60)*	Blount	SR-73	From Loudon County Line to SR-335	CLOSE PROJECT	NHPP	2014-303	State Route	(\$117,768.70)	\$53,600,000.00
1977/15   1986-00   1587-34/47   1686-01   1587-34/47   1686-01   1587-34   1587-35												
												\$18,500,000.00
12-1415   12-20-5					SR-35							
1291456   140602   1409927FH-115477   Sourt   Spring Art (ATIS) Pipes 2	12/07/15	123100.00	317-101-9112(20)	Diourit			AUTHORIZE PE-IN	L-SIP	2014-007	Local Roule	\$123,200.00	\$154,000.00
14092.00   HSPPSTR-H-116477   Stout	12/14/15	122605.00	CM-9112(21)	Blount			AUTHORIZE PE-N	CMAQ	2014-077	Other	\$155,000,00	\$155,000.00
Part   2011(20)   TAPPSTR-M6101(16)   Bisuart   Study   Stud					SR-115							\$31,000,000.00
	01/26/16	114572.00	HSIP-33(84)	Blount	SR-33	SR-33, Intersection at SR-73, LM 11.53	CLOSE PROJECT	HSIP	2011-307	State Route	(\$7,113.24)	\$9,600,000.00
Buttern   State   St												\$169,024.00
Equit   12945.00   HSF-R005(288)   Blount   Pople St at Norfox Southern RR. (M. 0.55 in Alona   ALTHORIZE CONST   ACHS   2014-301   State Route   \$0.00   \$262.000					SR-33							\$31,000,000.00
State   119405.00   R-NHHHSIP-39(G3)   Blount   SR-35   US-411), From SR-115 (US-129) to N of Elia Ave   AUTHORIZE CONST   ACHSIP   2014-301   State Route   \$0.00   \$2.20.00												
School   119405.00   R-NH4HSIP-35(63)   Blount   SR-35	04/14/16	123463.00	HSIP-R005(328)	Blount		Popiar St at Noriok Southern R/R, Livi 0.55 in Alcoa	AUTHORIZE PE-IN	пыр	2014-301	Local Roule	\$13,500.00	\$31,000,000.00
School   119405.00   R-NH4HSIP-35(63)   Blount   SR-35	05/16/16	119405.00	R-NH/HSIP-35(63)	Blount	SR-35	(US-411), From SR-115 (US-129) to N of Ellis Ave	AUTHORIZE CONST	ACHSIP	2014-301	State Route	\$0.00	\$252,000.00
1972270   1972270   1972270   1972401   1974091   1974						(22),			2011001			<del></del>
B6831/16   119405.00   R-NH-HSIP-55(63)   Blount   SR-35   (US-411), From SR-115 (US-129) to N of Elia Ave   ADJUST CONST   RN-HPP   2014-303   State Route   S44,503.00   S57,825,000   B6831/16   119405.00   R-NH-HSIP-55(63)   Blount   SR-35   (US-411), From SR-115 (US-129) to N of Elia Ave   ADJUST CONST   RN-HPP   2014-303   State Route   S48,503.00   S30,000,000   S8,303.00   S8,303	05/16/16	119405.00		Blount	SR-35	(US-411), From SR-115 (US-129) to N of Ellis Ave					\$0.00	\$2,102,000.00
B88316   119405.00   R-NNHFSP-356(3)   Blount   SR-35   (US-411), From SR-115 (US-129) to N of Elia Ave   ADJUST CONST   R-HSP   2014-301   State Route   \$250,981.00   \$394,000   B89316   1294.00   B89316												\$442,000.00
B881/16   19405.00   R-NHH/SIP-35(63)   Blount   SR-35   From Winghts Forny Rot Put Alb Rd   AUTHORIZE Fe-N H HSIP   2014-301   State Route   S8,00,00   S310,000   S												\$57,825,000.00
Board   SEP-33(22)   Blount   SR-33(22)   Blount   SR-33(22)   Blount   SR-33(22)   Blount   SR-33(22)   Blount   SR-33(22)   Blount   SR-33(22)   Blount   SR-35(23)   Blount												
Big												
B83116   119405,00   R-NHHSIP-35(63)   Blount   SR-35   (US-411), From SR-115 (US-129) to N of Ellis Ave   CONSTRUCTION   ACHSIP   2014-303   State Route   S0.00   \$2,102,000	00/31/10	123014.00	11011 000(20)	Diodrit	O11 000	Tron Wight or ony Na to 1 W East Na		11011	2014 001	Otate Houte	ψ30,000.00	ψ31,000,000.00
084716   119405.00   R-NH/HSIP-35(63)   Blount   SR-35   (US-411), From SR-115 (US-129) to Not Ellis Ave   CONSTRUCTION   ACNHPP   2014-303   State Route   \$0.00   \$2,102,0	08/31/16	119405.00	R-NH/HSIP-35(63)	Blount	SR-35	(US-411), From SR-115 (US-129) to N of Ellis Ave		ACHSIP	2014-301	State Route	\$0.00	\$412,200.00
G9/13/16   101651.01   NH-115/677   Blount   SR-15   Interchange at Tyson Blod   SR-15   Interchange at Tyson Blod   AUTHORIZE ROW   NHPP   2014-005   State Route   \$22,901,600.00   \$33,130,000   \$10,000												
99/13/16   101651.01   NH-115(57)   Blount   SR-115   Interchange at Tyson BMd   AUTHORIZE PCD   NHPP   2014-005   State Route   \$22,91,60.00.0   \$33,130.00.00   1009/15   1217587.00   CMAQ   2014-229   Other   \$146,000.0   \$146,000   1009/15   1009/15   1217587.00   CMAQ   2014-229   Other   \$146,000.0   \$146,000   1009/15   1009/1	08/31/16	119405.00	R-NH/HSIP-35(63)	Blount	SR-35		CONSTRUCTION	ACNHPP	2014-303	State Route	\$0.00	\$2,102,000.00
1002715   121587.00   CM-4700(60)   Knox   Knox County Advanced Traffic Management System - Phase 1   AUTHORIZE PE-D   CMAQ   2014-229   Other   \$146,000.00   \$146,000   \$102715   040597.03   \$7FP.NHE-9900(5)   Knox   Freeway Service Patrols   CLOSE PROJECT   STP   2011-306   Other   \$57,320.43   \$3,346,000   \$102715   \$10282.01   NH-140-7(173)   Knox   Freeway Service Patrols   From E of Pagemill Rd to E of I-75 Northbound Ramp   AUTHORIZE CONST   NHPP   2014-303   Interstate System   \$3,312,900.00   \$35,600.00   \$110415   \$10382.00   HPP-9109(14.2)   Knox   Str.   S	00/40/40	404054.04	NUL 445(57)	Discont	OD 445		ALITHODIZE DOW	NUIDD	0044.005	Otata Davida	\$00.004.000.00	<b>#00.400.000.00</b>
10/27/15   04/0597.03   STP.NHE-9900(5)   Knox   Freeway Service Patrols   CLOSE PROJECT   STP   2011-306   Other   (\$57,320.43)   \$3,298,221					5K-115							
1/10/4/15   1/20/29.201   NH-I-40-7(173)   Knox   I-40   From E of Papermill Rd to E of I-75 Northbound Ramp   AUTHORIZE CONST   NHPP   2014-303   Interstate System   \$3.312.900.00   \$53.600.000   1/10/415   1/10/262.00   HPP-9109(142)   Knox   Susiness Park Access Improvements to I-275   AUTHORIZE ROW   HPP   2014-001   Local Route   \$800,000.00   \$5.624.375   1/10/615   1/13343.00   HSIP-1(269)   Knox   SR-1   (US-11, Kingston Pike), Intersection at Gore Rd   CLOSE PROJECT   HSIP   2011-307   State Route   \$9.600,000   \$5.624.375   \$9.600,000   \$1.62.600   \$1.												\$3,298,220.00
11/04/15   110262.00   HPP-9109(142)   Knox   Susiness Park Access Improvements to 1:275   AUTHORIZE ROW   HPP   2014-001   Local Route   \$800,000.00   \$5,624,372   \$11/06/15   13343.00   HSIP-1(269)   Knox   SR-1   (US-11, Kingston Pile), Impgoton Pil	10,21,10							<u> </u>			(401,000110)	<b>*</b> 0,=00,=000
11/06/15   11/304.00   HSIP-1(269)   Knox   SR-1   (US-11, Kingston Pike), Intersection at Gore Rd   CLOSE PROJECT   HSIP   2011-307   State Route   (\$92,209.54)   \$9,600.000					I-40							\$53,600,000.00
Signal System Communications Master Plan and Signal Timing Optimization   CLOSE PROJECT   CMAQ   2011-068   Other   (\$18,260.00)   \$182,600   \$11/30/15   \$11204.00   CM-4700(54)   Knox   SR-9   From Anderson County Line to Schaad Rd   CLOSE PROJECT   HSIP   2014-301   State Route   (\$5,143.72)   \$31,000,000   \$11/30/15   \$114068.00   NH/HSIP-9(72)   Knox   SR-9   From Anderson County Line to Schaad Rd   CLOSE PROJECT   NHPP   2014-303   State Route   (\$29,060.86)   \$53,600,000   \$211/17/15   \$121728.00   CM-4700(58)   Knox   Farragut Traffic Signal Improvement Project   AUTHORIZE PE-N   CMAQ   2014-231   Other   \$8,000.00   \$258,000   \$258												\$5,624,375.00
11/30/15   114208.00   CM-4700(54)   Knox   Program   CLOSE PROJECT   CMAQ   2011-068   Other   (\$18,260.00)   \$182,600   11/30/15   114068.00   NH/HSIP-9(72)   Knox   SR-9   From Anderson County Line to Schaad Rd   CLOSE PROJECT   NHPP   2014-301   State Route   (\$29,060.66)   \$53,000.000   12/11/15   121728.00   CM-4700(58)   Knox   Farragut Traffic Signal Improvement Project   AUTHORIZE CONST   NH/PP   2014-303   State Route   \$769,600.00   \$258,000.00	11/06/15	113343.00	HSIP-1(269)	Knox	SR-1		CLOSE PROJECT	HSIP	2011-307	State Route	(\$92,209.54)	\$9,600,000.00
11/30/15   114068.00   NH/HSIP-9(72)   Knox   SR-9   From Anderson County Line to Schaad Rd   CLOSE PROJECT   HSIP   2014-301   State Route   (\$5,143.72)   \$31,000,000   11730/15   114068.00   NH/HSIP-9(72)   Knox   SR-9   From Anderson County Line to Schaad Rd   CLOSE PROJECT   NHPP   2014-303   State Route   (\$29,060.86)   \$53,600,000   2014/15   121728.00   CM-4700(58)   Knox   Farragut Traffic Signal Improvement Project   AUTHORIZE PE-N   CMAQ   2014-301   State Route   \$769,600.00   \$53,600,000   \$258,000   \$60,00	11/10/1F	115204.00	CM-4700(54)	Knov			CLOSE PROJECT	CMAG	2011.069	Othor	(\$19.260.00)	\$182 600 00
11/30/15 114068.00 NH/HSIP-9/72) Knox SR-9 From Anderson County Line to Schaad Rd CLOSE PROJECT NHPP 2014-303 State Route (\$29,080.86) \$53,600,000 12/11/15 121728.00 CM-4700(58) Knox Farragut Traffic Signal Improvement Project AUTHORIZE PE-N CMAQ 2014-231 Other \$8,000.00 \$258,000 00 1/07/16 119417.00 NH/HSIP-158(10) Knox SR-158 From SR-1 to I-40 AUTHORIZE CONST NHPP 2014-303 State Route \$769,600.00 \$53,600,000 00 1/07/16 119417.00 NH/HSIP-158(10) Knox SR-158 From SR-1 to I-40 AUTHORIZE CONST HSIP 2014-301 State Route \$107,000.00 \$31,000,000 00 1/07/16 103029.00 NH-I-640-7(161) Knox I-640 Interchange at North Broadway (Phase II) in Knoxville AUTHORIZE CONST ACNHPP 2014-018 Interstate System (\$6,442,400.00) \$13,100.000 00 1/07/16 100241.04 NH-115(54) Knox SR-158 (US-129), From N of Maloney Rd to Woodson Dr AUTHORIZE CONST ACNHPP 2014-075 State Route \$0.00 \$74,565,000 00 1/13/16 121797.00 HSIP-R00S(235) Knox Sims Rd at NS R/R, LM 0.956 in Knoxville AUTHORIZE CONST HSIP 2014-301 Local Route \$4,880.00 \$31,000,000 00 1/13/16 121796.00 HSIP-R00S(234) Knox Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville AUTHORIZE PE-N HSIP 2014-301 Local Route \$4,730.00 \$31,000,000 00 1/13/16 123211.00 HSIP-R00S(270) Knox Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville AUTHORIZE PE-N HSIP 2014-301 Local Route \$4,730.00 \$31,000.000 00 1/14/16 123211.00 HSIP-R00S(270) Knox Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville AUTHORIZE PE-N HSIP 2014-301 Local Route \$4,730.00 \$31,000.000 00 1/14/16 123211.00 HSIP-R00S(270) Knox Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville AUTHORIZE PE-N HSIP 2014-301 Local Route \$4,730.00 \$31,000.000 00 1/14/16 123211.00 HSIP-R00S(270) Knox Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville AUTHORIZE PE-N HSIP 2014-301 Local Route \$13,500.00 1/14/16 123211.00 HSIP-R00S(270) Knox Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville AUTHORIZE PE-N HSIP 2014-301 Local Route \$13,500.00 1/14/16 123211.00 HSIP-R00S(270) Knox Ball Camp Pike (05922) at CSX R/R, LM					SR-9							\$31,000,000.00
01/07/16 119417.00 NH/HSIP-158(10) Knox SR-158 From SR-1 to I-40 AUTHORIZE CONST NHPP 2014-303 State Route \$769,600.00 \$53,600,000 01/07/16 119417.00 NH/HSIP-158(10) Knox SR-158 From SR-1 to I-40 AUTHORIZE CONST HSIP 2014-301 State Route \$107,000.00 \$31,000,000 01/07/16 103029.00 NH-I-640-7(161) Knox I-640 Interchange at North Broadway (Phase II) in Knoxville AUTHORIZE CONST ACNHPP 2014-018 Interstate System \$0.00 \$23,500,000 01/07/16 103029.00 NH-I-640-7(161) Knox I-640 Interchange at North Broadway (Phase II) in Knoxville ADJUST ROW NHPP 2014-018 Interstate System (\$6,442,400.00) \$13,100,000 01/07/16 1000241.04 NH-115(54) Knox SR-115 (US-129), From N of Maloney Rd to Woodson Dr AUTHORIZE CONST ACNHPP 2014-075 State Route \$0.00 \$74,565,000 01/13/16 121797.00 HSIP-R00S(235) Knox Sims Rd at NS R/R, LM 0.956 in Knoxville AUTHORIZE CONST HSIP 2014-301 Local Route \$4,880.00 \$31,000,000 01/13/16 121796.00 HSIP-R00S(234) Knox Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville AUTHORIZE PE-N HSIP 2014-301 Local Route \$4,730.00 \$31,000,000 01/14/16 123211.00 HSIP-R00S(270) Knox Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville AUTHORIZE PE-N HSIP 2014-301 Local Route \$1,500.00 \$31,000.000 01/14/16 123211.00 HSIP-R00S(270) Knox Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville AUTHORIZE PE-N HSIP 2014-301 Local Route \$1,500.00 \$31,000.000 01/14/16 123211.00 HSIP-R00S(270) Knox Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville AUTHORIZE PE-N HSIP 2014-301 Local Route \$1,500.00 \$31,000.000 01/14/16 123211.00 HSIP-R00S(270) Knox Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville AUTHORIZE PE-N HSIP 2014-301 Local Route \$1,500.00 \$31,000.000 01/14/16 123211.00 HSIP-R00S(270) Knox Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville AUTHORIZE PE-N HSIP 2014-301 Local Route \$1,500.00 \$31,000.000 01/14/16 123211.00 HSIP-R00S(270) Knox Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville AUTHORIZE PE-N HSIP 2014-301 Local Route \$1,500.00 01/14/16 123211.00 HSIP-R00S(270) Knox Ball												\$53,600,000.00
01/07/16 119417.00 NH/HSIP-158(10) Knox SR-158 From SR-1 to I-40 AUTHORIZE CONST HSIP 2014-301 State Route \$107,000.00 \$31,000,000 \$10/07/16 103029.00 NH-I-640-7(161) Knox I-640 Interchange at North Broadway (Phase II) in Knoxville AUTHORIZE CONST ACNHPP 2014-018 Interstate System \$0.00 \$23,500,000 \$10/07/16 103029.00 NH-I-640-7(161) Knox I-640 Interchange at North Broadway (Phase II) in Knoxville ADJUST ROW NHPP 2014-018 Interstate System \$0.00 \$23,500,000 \$10/07/16 103029.00 NH-I-640-7(161) Knox I-640 Interchange at North Broadway (Phase II) in Knoxville ADJUST ROW NHPP 2014-018 Interstate System \$0.00 \$74,565,000 \$10/12/16 100241.04 NH-115(54) Knox SR-115 (US-129), From N of Maloney Rd to Woodson Dr AUTHORIZE CONST ACNHPP 2014-075 State Route \$0.00 \$74,565,000 \$10/13/16 121797.00 HSIP-R00S(235) Knox Sims Rd at NS R/R, LM 0.956 in Knoxville AUTHORIZE CONST HSIP 2014-301 Local Route \$4,730.00 \$31,000,000 \$11,000,000	12/11/15	121728.00	CM-4700(58)	Knox		Farragut Traffic Signal Improvement Project	AUTHORIZE PE-N	CMAQ	2014-231	Other	\$8,000.00	\$258,000.00
01/07/16 119417.00 NH/HSIP-158(10) Knox SR-158 From SR-1 to I-40 AUTHORIZE CONST HSIP 2014-301 State Route \$107,000.00 \$31,000,000 \$10/07/16 103029.00 NH-I-640-7(161) Knox I-640 Interchange at North Broadway (Phase II) in Knoxville AUTHORIZE CONST ACNHPP 2014-018 Interstate System \$0.00 \$23,500,000 \$10/07/16 103029.00 NH-I-640-7(161) Knox I-640 Interchange at North Broadway (Phase II) in Knoxville ADJUST ROW NHPP 2014-018 Interstate System \$0.00 \$23,500,000 \$13,100,000 \$11/12/16 100241.04 NH-115(54) Knox SR-115 (US-129), From N of Maloney Rd to Woodson Dr AUTHORIZE CONST ACNHPP 2014-075 State Route \$0.00 \$74,565,000 \$1/13/16 121797.00 HSIP-R00S(235) Knox Sims Rd at NS R/R, LM 0.956 in Knoxville AUTHORIZE CONST HSIP 2014-301 Local Route \$4,730.00 \$31,000,000 \$11/13/16 121796.00 HSIP-R00S(234) Knox Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville AUTHORIZE PE-N HSIP 2014-301 Local Route \$13,500.00 \$31,000,000												
01/07/16 103029.00 NH-I-640-7(161) Knox I-640 Interchange at North Broadway (Phase II) in Knoxville AUTHORIZE CONST ACNHPP 2014-018 Interstate System \$0.00 \$23,500,000 \$1/07/16 103029.00 NH-I-640-7(161) Knox I-640 Interchange at North Broadway (Phase II) in Knoxville ADJUST ROW NHPP 2014-018 Interstate System \$0.00 \$1/07/16 100241.04 NH-115(54) Knox SR-115 (US-129), From N of Maloney Rd to Woodson Dr AUTHORIZE CONST ACNHPP 2014-075 State Route \$0.00 \$74,565,000 \$1/13/16 121797.00 HSIP-R00S(235) Knox Sims Rd at NS R/R, LM 0.956 in Knoxville AUTHORIZE CONST HSIP 2014-301 Local Route \$4,730.00 \$31,000,000 \$1/13/16 121796.00 HSIP-R00S(234) Knox Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville AUTHORIZE PE-N HSIP 2014-301 Local Route \$1,750.00 \$31,000,000 \$31,	01/07/16	119417.00	NH/HSIP-158(10)	Knox	SR-158	From SR-1 to I-40	AUTHORIZE CONST	NHPP	2014-303	State Route	\$769,600.00	\$53,600,000.00
01/07/16 103029.00 NH-I-640-7(161) Knox I-640 Interchange at North Broadway (Phase II) in Knoxville AUTHORIZE CONST ACNHPP 2014-018 Interstate System \$0.00 \$23,500,000 \$1/07/16 103029.00 NH-I-640-7(161) Knox I-640 Interchange at North Broadway (Phase II) in Knoxville ADJUST ROW NHPP 2014-018 Interstate System \$0.00 \$1/07/16 100241.04 NH-115(54) Knox SR-115 (US-129), From N of Maloney Rd to Woodson Dr AUTHORIZE CONST ACNHPP 2014-075 State Route \$0.00 \$74,565,000 \$1/13/16 121797.00 HSIP-R00S(235) Knox Sims Rd at NS R/R, LM 0.956 in Knoxville AUTHORIZE CONST HSIP 2014-301 Local Route \$4,730.00 \$31,000,000 \$1/13/16 121796.00 HSIP-R00S(234) Knox Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville AUTHORIZE PE-N HSIP 2014-301 Local Route \$1,750.00 \$31,000,000 \$31,	01/07/16	110417.00	NILI/LIQID 159/10)	Knov	QD 150	From SP 1 to 1 40	ALITHODIZE CONST	ПСІВ	2014-201	State Poute	\$107,000,00	¢34 000 000 00
01/07/16         103029.00         NH-I-640-7(161)         Knox         I-640         Interchange at North Broadway (Phase II) in Knoxville         ADJUST ROW         NHPP         2014-018         Interstate System         (\$6,442,400.00)         \$13,100,000           01/12/16         100241.04         NH-115(54)         Knox         SR-115         (US-129), From N of Maloney Rd to Woodson Dr         AUTHORIZE CONST         ACNHPP         2014-075         State Route         \$0.00         \$74,565,000           01/13/16         121797.00         HSIP-R00S(235)         Knox         Sims Rd at NS R/R, LM 0.956 in Knoxville         AUTHORIZE CONST         HSIP         2014-301         Local Route         \$4,730.00         \$31,000,000           01/13/16         121796.00         HSIP-R00S(234)         Knox         Doyle St at NS R/R, LM 0.021 in Knoxville         AUTHORIZE CONST         HSIP         2014-301         Local Route         \$4,730.00         \$31,000,000           01/14/16         123211.00         HSIP-R00S(270)         Knox         Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville         AUTHORIZE PE-N         HSIP         2014-301         Local Route         \$13,500.00         \$31,000.00	01/07/16	119417.00	NH/H3IF-130(10)	KIIOX	3K-136	F1011 SR-1 to 1-40	AUTHORIZE CONST	ПОІР	2014-301	State Route	\$107,000.00	\$31,000,000.00
01/07/16         103029.00         NH-I-640-7(161)         Knox         I-640         Interchange at North Broadway (Phase II) in Knoxville         ADJUST ROW         NHPP         2014-018         Interstate System         (\$6,442,400.00)         \$13,100,000           01/12/16         100241.04         NH-115(54)         Knox         SR-115         (US-129), From N of Maloney Rd to Woodson Dr         AUTHORIZE CONST         ACNHPP         2014-075         State Route         \$0.00         \$74,565,000           01/13/16         121797.00         HSIP-R00S(235)         Knox         Sims Rd at NS R/R, LM 0.956 in Knoxville         AUTHORIZE CONST         HSIP         2014-301         Local Route         \$4,730.00         \$31,000,000           01/13/16         121796.00         HSIP-R00S(234)         Knox         Doyle St at NS R/R, LM 0.021 in Knoxville         AUTHORIZE CONST         HSIP         2014-301         Local Route         \$4,730.00         \$31,000,000           01/14/16         123211.00         HSIP-R00S(270)         Knox         Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville         AUTHORIZE PE-N         HSIP         2014-301         Local Route         \$13,500.00         \$31,000.00	01/07/16	103029.00	NH-I-640-7(161)	Knox	I-640	Interchange at North Broadway (Phase II) in Knoxville	AUTHORIZE CONST	ACNHPP	2014-018	Interstate System	\$0.00	\$23,500,000.00
01/12/16         100241.04         NH-115(54)         Knox         SR-115         (US-129), From N of Maloney Rd to Woodson Dr         AUTHORIZE CONST         ACNHPP         2014-075         State Route         \$0.00         \$74,565,000           01/13/16         121797.00         HSIP-R00S(235)         Knox         Sims Rd at NS R/R, LM 0.956 in Knoxville         AUTHORIZE CONST         HSIP         2014-301         Local Route         \$4,880.00         \$31,000,000           01/13/16         121796.00         HSIP-R00S(234)         Knox         Doyle St at NS R/R, LM 0.021 in Knoxville         AUTHORIZE CONST         HSIP         2014-301         Local Route         \$4,730.00         \$31,000,000           01/14/16         123211.00         HSIP-R00S(270)         Knox         Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville         AUTHORIZE PE-N         HSIP         2014-301         Local Route         \$13,500.00         \$31,000,000												\$13,100,000.00
01/13/16         121797.00         HSIP-R00S(235)         Knox         Sims Rd at NS R/R, LM 0.956 in Knoxville         AUTHORIZE CONST         HSIP         2014-301         Local Route         \$4,880.00         \$31,000,000           01/13/16         121796.00         HSIP-R00S(234)         Knox         Doyle St at NS R/R, LM 0.021 in Knoxville         AUTHORIZE CONST         HSIP         2014-301         Local Route         \$4,730.00         \$31,000,000           01/14/16         123211.00         HSIP-R00S(270)         Knox         Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville         AUTHORIZE PE-N         HSIP         2014-301         Local Route         \$13,500.00         \$31,000,000												
01/13/16 121796.00 HSIP-R00S(234) Knox Doyle St at NS R/R, LM 0.021 in Knoxville AUTHORIZE CONST HSIP 2014-301 Local Route \$4,730.00 \$31,000,000	01/12/16	100241.04	NH-115(54)	Knox	SR-115	(US-129), From N of Maloney Rd to Woodson Dr	AUTHORIZE CONST	ACNHPP	2014-075	State Route	\$0.00	\$74,565,000.00
01/13/16 121796.00 HSIP-R00S(234) Knox Doyle St at NS R/R, LM 0.021 in Knoxville AUTHORIZE CONST HSIP 2014-301 Local Route \$4,730.00 \$31,000,000	04/42/40	121707.00	HCID D000(225)	Knov		Sime Pd at NS P/P I M 0.056 in Knowille	ALITHODIZE CONCT	ПСІВ	2014 201	Local Pouto	¢4.000.00	¢21,000,000,00
01/14/16 123211.00 HSIP-R00S(270) Knox Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville AUTHORIZE PE-N HSIP 2014-301 Local Route \$13,500.00 \$31,000.000	01/13/16	121797.00	HOIP-KUUO(235)	KIIOX		SIIIIS NU at NO R/R, LIVI U.900 III NIUXVIIIE	AUTHORIZE CONST	пыР	2014-301	Local Route	\$4,880.00	\$31,000,000.00
01/14/16 123211.00 HSIP-R00S(270) Knox Ball Camp Pike (05922) at CSX R/R, LM 0.92 near Knoxville AUTHORIZE PE-N HSIP 2014-301 Local Route \$13,500.00 \$31,000.000	01/13/16	121796 00	HSIP-R00S(234)	Knox		Dovle St at NS R/R, LM 0.021 in Knoxville	AUTHORIZE CONST	HSIP	2014-301	Local Route	\$4 730 00	\$31,000,000.00
												\$31,000,000.00
			HSIP-R00S(280)						2014-301	Local Route	\$13,500.00	\$31,000,000.00

											TOTAL FUNDS IN
DATE	PIN#	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	ACTION/PHASE	TYPE	TIP/STIP REFERENCE	Mode	FEDERAL FUNDS	TIP
01/14/16	123214.00	HSIP-R00S(290)	Knox		Jackson Rd (0A063) at CSX R/R, LM 0.07 in Knoxville	AUTHORIZE PE-N	HSIP	2014-301	Local Route	\$13,500.00	\$31,000,000.00
	123234.00	HSIP-R00S(286)	Knox		Crisman Rd (0E390) at NS R/R, LM 0.26 near Clinton	AUTHORIZE PE-N	HSIP	2014-301	Local Route	\$13,500.00	\$31,000,000.00
01/26/16	101623.00	BR-STP-1(156)	Knox	SR-1	(US-11), Bridge over Southern R/R, LM 19.47 in Knoxville (Broadway Viaduct)	ADJUST ROW	BRR-S	2008-064	State Route	\$2,402,800.00	\$3,000,000.00
01/26/16	115205.00	CM-2430(10)	Knox		Millertown Pike, Intersection at Mill Rd	CLOSE PROJECT	CMAQ	2014-048	Local Route	(\$34,961.67)	\$165,000.00
	103209.00	IM-098-1(9)	Knox		Knoxville ITS Software Development (Phase 1)	CLOSE PROJECT	IM	2008-028	Other	(\$273,530.91)	\$1,000,000.00
	114728.00	NH/HSIP-9(71)	Knox	SR-9	(US-25W), From Schaad Rd to W of Jenso Dr	CLOSE PROJECT	HSIP	2014-301	State Route	(\$12,428.80)	\$31,000,000.00
	114728.00	NH/HSIP-9(71)	Knox	SR-9	(US-25W), From Schaad Rd to W of Jenso Dr	CLOSE PROJECT	NHPP	2014-303	State Route	(\$54,069.77)	\$53,600,000.00
	122977.00	TAP/STP-M-9109(171)	Knox		Liberty Street Multimodal Project	AUTHORIZE PE-N	TAP	2014-080	Bike/Ped	\$38,400.00	\$200,000.00
	121728.00	CM-4700(58)	Knox	CD 22	Farragut Traffic Signal Improvement Project	ADJUST PE-N	CMAQ	2014-231	Other Ctota Pauta	\$57,000.00	\$258,000.00
02/17/16	121555.00	HSIP-33(120)	Knox	SR-33	(Maynardville Pike), Intersection at SR-71 (Norris Freeway), LM 15.12	CLOSE PROJECT	HSIP	2014-301	State Route	(\$33,455.31)	\$31,000,000.00
02/23/16	122585.00	STP/HSIP-131(44)	Knox	SR-131	From near Holly Crest Ln to N of SR-33	AUTHORIZE CONST	STP	2014-302	State Route	\$837,600.00	\$18,500,000.00
02/23/16	120392.00	PHSIP-I-275-3(134)	Knox	I-275	Interstate Ramp at I-640 Eastbound (Exit 3)	ADJUST PE-D; AUTHORIZE CONST	PHSIP	2014-301	Interstate System	\$606,000.00	\$7,350,000.00
	122585.00	STP/HSIP-131(44)	Knox	SR-131	From near Holly Crest Ln to N of SR-33	AUTHORIZE CONST	HSIP	2014-301	State Route	\$51,500.00	\$31,000,000.00
	084323.01	NH-I-275-3(135)	Knox	I-275	From I-40 to I-640/I-75 Junction	ADJUST CONST	NHPP	2014-303	Interstate System	\$181,800.00	\$53,600,000.00
	120292.01	NH-I-40-7(173)	Knox	I-40	From E of Papermill Rd to E of I-75 Northbound Ramp	ADJUST CONST	NHPP	2014-303	Interstate System	(\$689,130.00)	\$53,600,000.00
03/02/16	115546.00	NH-I-098-1(15)	Knox		Knoxville SmartWay ITS Communications Upgrade	ADJUST CONST	NHPP	2011-086	Other	\$248,000.00	\$1,500,000.00
03/03/16	040597.18	NH-FSP1-FY16(9)	Knox		Knoxville Freeway Service Patrol (Help Trucks) FY 2016-2018	PROJECT AUTHORIZE	NHPP	2014-303	Other	\$1,921,100.00	\$53,600,000.00
03/04/16	105611.06	NH-ITS/OCC1-FY16(1)	Knox		Knoxville ITS Control Center - FY 2016-2018 (Operations)	PROJECT AUTHORIZE	NHPP	2014-303	Other	\$850,000.00	\$53,600,000.00
03/04/16	104152.03	NH-ITS/UPC1-FY16(5)	Knox		Knoxville ITS Control Center - FY 2016-2018 (Utilities, Power and Communications)	PROJECT	NHPP	2014-303	Other	\$200,000.00	\$53,600,000.00
03/08/16	100992.00	HPP/BH-STP-33(82)	Knox	SR-33	(US-441, Henley St), Bridge over Tennessee River and SR-158 and Knoxville/Holston R/R, LM 6.68	ADJUST CONST	NHPP	2014-303	State Route	\$182,547.00	\$53,600,000.00
		, ,			(US-441, Henley St), Bridge over Tennessee River and SR-158 and						
	100992.00	HPP/BH-STP-33(82)	Knox	SR-33	Knoxville/Holston R/R, LM 6.68	ADJUST CONST	HPP	2011-038	State Route	\$150,252.86	\$9,017,900.00
	119417.00	NH/HSIP-158(10)	Knox		From SR-1 to I-40	ADJUST CONST	HSIP	2014-301	State Route	(\$3,100.00)	\$31,000,000.00
	119417.00	NH/HSIP-158(10)	Knox	SR-158	From SR-1 to I-40	ADJUST CONST	NHPP	2014-303	State Route	(\$71,120.00)	\$53,600,000.00
	120004.00	STP-M-9109(165)	Knox		Advanced Traffic Management System (City of Knoxville)	AUTHORIZE PE-D	L-STP	2014-042	Other	\$704,880.00	\$4,500,000.00
03/18/16	112401.00	HPP-9109(154)	Knox		University of Tennessee Joint Institute for Advanced Materials	CLOSE PROJECT	HPP	2011-083	Other	(\$22,247.79)	\$22,497,501.00
03/21/16	107380.00	HPP/TAP-M-9109(118)	Knox		Upper Second Creek/Old City Greenway	ADJ PE-N & PE-D; AUTHORIZE CONST	HPP	2014-011	Bike/Ped	\$333,649.00	\$617,061.00
03/21/16	107380.00	HPP/TAP-M-9109(118)	Knox		Upper Second Creek/Old City Greenway	AUTHORIZE CONST	TAP	2014-011	Bike/Ped	\$253,357.00	\$316,697.00
04/01/16	121580.00	CM-9109(168)	Knox		Smart Trips Ridesharing Program	ADJUST PROJECT	CMAQ	2014-206	Other	\$160,000.00	\$450,000.00
04/05/16	105525.23	STP-EN-I-75-3(156)	Knox		Powell Beautification Project	ADJUST PE-D; AUTHORIZE CONST CONVERT ADV	STP	2014-302	Other	\$20,988.00	\$18,500,000.00
04/44/40	100011 01	NIL 11E/E4)	Knov	CD 115	(LIC 120) From N of Molonov Pd to Woodoon Dr	CONSTRUCTION & ADJUST	NHPP	2014-075	State Route	PEO 40E 000 00	f70 020 000 00
	100241.04	NH-115(54) HSIP-R00S(334)	Knox	SK-115	(US-129), From N of Maloney Rd to Woodson Dr  Agnes Rd at Norfolk Southern R/R, LM 0.10 in Knoxville	AUTHORIZE PE-N	HSIP	2014-075	Local Route	\$59,105,888.00 \$13,500.00	\$78,039,000.00 \$31,000,000.00
	123452.00	HSIP-R00S(335)	Knox		Willow Cove at NS R/R, LM 0.01 near Lenoir City	AUTHORIZE PE-N	HSIP	2014-301	Local Route	\$13,500.00	\$31,000,000.00
	123454.00	HSIP-R00S(336)	Knox		Fairfax Ave North East at Norfolk Southern R/R, LM 0.09 in Knoxville	AUTHORIZE PE-N	HSIP	2014-301	Local Route	\$13,500.00	\$31,000,000.00
	123425.00	HSIP-R-2405(10)*	Knox		Boruff Rd at Norfolk Southern R/R, LM 0.74 near Plainview	AUTHORIZE PE-N	HSIP	2014-301	Local Route	\$13,500.00	\$31,000,000.00
	123457.00	HSIP-R-2434(10)*	Knox		Brushy Valley Rd at Norfolk Southern R/R, LM 1.45 near Clinton	AUTHORIZE PE-N	HSIP	2014-301	Local Route	\$13,500.00	\$31,000,000.00
	122585.00	STP/HSIP-131(44)	Knox	SR-131	From near Holly Crest Ln to N of SR-33	ADJUST CONST	HSIP	2014-301	State Route	(\$13,200.00)	\$31,000,000.00
04/25/16	122585.00	STP/HSIP-131(44)	Knox	SR-131	From near Holly Crest Ln to N of SR-33	ADJUST CONST	STP	2014-302	State Route	(\$228,800.00)	\$18,500,000.00
	103029.00	NH-I-640-7(161)	Knox	I-640	Interchange at North Broadway (Phase II) in Knoxville	ADJUST PE-D	NHPP	2014-018	Interstate System	\$3,200.00	\$13,100,000.00
05/02/16	103029.00	NH-I-640-7(161)	Knox	I-640	Interchange at North Broadway (Phase II) in Knoxville	ADJUST CONST	ACNHPP	2014-018	Interstate System	\$0.00	\$23,500,000.00
05/05/16	122307.00	HSIP-R00S(249)	Knox		Buchanan Ave NE at Norfolk Southern R/R, LM 4.06 in Knoxville	AUTHORIZE CONST	HSIP	2014-301	Local Route	\$285,144.00	\$31,000,000.00
	106915.00	STP-M-9109(140)	Knox		Kingston Pike Greenway, From Old Stage Rd to Virtue Rd in Farragut	AUTHORIZE ROW	L-STP	2014-010	Bike/Ped	\$250,000.00	\$312,500.00
05/09/16	123267.00	NH-I-40-7(174)	Knox	I-40	From W of Ramp to Dale Ave to Bridge over Blackstock Ave/CSX R/R	AUTHORIZE CONST	NHPP	2014-303	Interstate System	\$1,527,480.00	\$56,600,000.00
	113901.01	STP-EN-9109(143)	Knox	1 10	First Creek Greenway, From Fulton High School to Edgewood Park	ADJUST CONST	ENHANCE		Bike/Ped	(\$613,200.00)	\$768,000.00
	122463.00	R-NH/HSIP-1(357)	Knox	SR-1	(US-11), From Towanda Trail (Sequoya Hills) to SR-158)	AUTHORIZE CONST	ACHSIP	2014-301	State Route	\$0.00	\$252,000.00
05/16/16	122463.00	R-NH/HSIP-1(357)	Knox	SR-1	(US-11), From Towanda Trail (Sequoya Hills) to SR-158)	AUTHORIZE CONST	ACNHPP	2014-303	State Route	\$0.00	\$2,102,000.00
	122466.00	R-NH/HSIP-62(43)	Knox	SR-62	From Texas Ave to SR-1 (Henley St)	AUTHORIZE CONST	ACHSIP	2014-301	State Route	\$0.00	\$252,000.00
		` '									
05/16/16	122466.00	R-NH/HSIP-62(43)	Knox	SR-62	From Texas Ave to SR-1 (Henley St)	AUTHORIZE CONST	ACNHPP	2014-303	State Route	\$0.00	\$2,102,000.00
05/19/16	123514.00	HSIP-1254(10)	Knox		Pleasant Ridge Rd, From Merchant Dr to just W of Country Brook Ln in Knoxville	AUTHORIZE PE-N	HSIP	2014-301	Local Route	\$18,000.00	\$31,000,000.00

DATE	PIN#	DDO IECT NUMBER	COUNTY	ROUTE	TERMINI	ACTION/PHASE	TYPE	TIP/STIP REFERENCE	Mode	FEDERAL FUNDS	TOTAL FUNDS IN TIP
		PROJECT NUMBER	-			AUTHORIZE ROW	PHSIP		State Route		
06/02/16	119053.00	PHSIP-131(41)	Knox	5K-131	at Gibbs High School, LM 25.72  Advanced Traffic Management System (City of Knoxville) Phase 2: SR-71 (Chapmar		PHOIP	2014-301	State Route	\$269,500.00	\$7,410,000.00
06/14/16	120004.01	CM-9109(172)	Knox	SR-71	Hwy), From Blount Avenue to Mountain Grove Dr	AUTHORIZE PE-N	CMAQ	2014-078	State Route	\$25,000.00	\$260,000.00
	113964.00	NH-I-40-8(166)	Knox	I-40	From East of Cherry Street to West of SR-1(Rutledge Pike)	CLOSE PROJECT	IM	2011-310	Interstate System	(\$39,205.71)	\$400,000.00
	107701.00	BRZ-4700(50)	Knox		Conner Road, Bridge over Bull Run Creek, LM 0.15	CLOSE PROJECT	STP	2014-302	Local Route	(\$70,935.71)	\$18,500,000.00
06/17/16	117631.00	STP-131(39)	Knox	SR-131	From Cedardale Ln to Hibbert Ln	CLOSE PROJECT	STP	2014-302	State Route	\$2,321.50	\$18,500,000.00
06/17/16	109012.00	CM-9109(124)	Knox		Washington Pike/ Millertown Pike, Greenway Drive to Mall Rd South and Loves Creek Rd to Mall Rd South	CLOSE PROJECT	CMAQ	2008-054	Local Route	(\$7,800.00)	\$60,000.00
06/21/16	120056.00	PHSIP-1053(3)	Knox		Cedar Bluff Rd, Executive Park Drive to North Peters Road	ADJUST PE-N; AUTHORIZE PE-D	PHSIP	2014-301	Local Route	\$80,000.00	\$7,410,000.00
	101204.00	HPP/NH-62(34)	Knox	SR-62	(Western Avenue), From Texas Avenue to Major Avenue in Knoxville	ADJUST ROW	STP	2008-058	State Route	\$600,000.00	\$7,410,000.00 -
	106867.00	CM-STP-9109(106)	Knox		Smart Trips Ridesharing Program	CLOSE PROJECT	CMAQ	2014-206	Other	(\$85.97)	\$450,000.00
07/07/16		STP-EN-9109(143)	Knox		First Creek Greenway, From Fulton High School to Edgewood Park	ADJUST CONST	ENHANCE	2014-049	Bike/Ped	\$613,200.00	\$768,000.00
07/11/16	107700.00	BRZE-9109(122)	Knox		Holbrook Dr, Bridge over Fountain Rd, LM 0.06	ADJUST PE-D & CONST	STP	2014-302	Local Route	\$289,600.00	\$18,500,000.00
07/44/40		11015 404(00)	.,	00.404		ADJUST PE-N;		2244224	0	A 405 000 00	****
	119390.00	HSIP-131(33) HPP/TAP-M-9109(118)	Knox Knox	SR-131	Intersection at Harrell Rd/Carpenter Rd (RSAR)	AUTHORIZE PE-D ADJUST CONST	HSIP TAP	2014-301 2014-011	State Route Bike/Ped	\$135,000.00	\$31,000,000.00
	107380.00 121508.00	STP-M-131(43)	Knox	SP-131	Upper Second Creek/Old City Greenway  (Lovell Rd), From Cedardale Ln to Middlebrook Pike in Knoxville	ADJUST PE-N	L-STP	2014-011	State Route	\$12,292.00 \$38,880.00	\$332,062.00 \$98,600.00
	115585.00	STP-M-9109(151)	Knox	314-131	Downtown Knoxville Wayfinding Project	CLOSE PROJECT	L-STP	2014-002	Bike/Ped	(\$60,928.36)	\$1,820,000.00
	109678.00	HSIP-169(13)	Knox	SR-169	(Middlebrook Pike), From LM 7.73 to LM 7.83 in Knoxville	CLOSE PROJECT	HSIP	2011-307	State Route	\$14,720.18	\$9,600,000.00
	107034.00	CM-1281(2)	Knox		Ebenezer Road, Intersection at East Westland Drive	CLOSE PROJECT	CMAQ	2014-014	Local Route	(\$32,310.12)	\$601,100.00
	123267.00	NH-I-40-7(174)	Knox	I-40	From W of Ramp to Dale Ave to Bridge over Blackstock Ave/CSX R/R	ADJUST CONST	NHPP	2014-303	Interstate System	\$384,120.00	\$56,600,000.00
08/02/16	105150.02	STP/HSIP-168(12)	Knox	SR-168	From SR-115 to Martin Mill Pike	CLOSE PROJECT	STP	2014-302	State Route	\$30,621.40	\$18,500,000.00
	105150.02	STP/HSIP-168(12)	Knox	SR-168	From SR-115 to Martin Mill Pike	CLOSE PROJECT	HSIP	2014-301	State Route	(\$4,943.56)	\$31,000,000.00
08/04/16	121731.00	STP-M-1252(4)	Knox		Schaad Rd, From SR-62 (Oak Ridge Hwy) to Pleasant Ridge Rd	WITHDRAW PROJ	STP	2014-006	Local Route	(\$40,000.00)	\$50,000.00
00/00/40	100001.01	CM 0400(470)	l/nov	CD 74	Advanced Traffic Management System (City of Knoxville) Phase 2: SR-71 (Chapmar		CMAA	2044.070	Ctata Davita	#400 000 00	<b>#</b> 000 000 00
	120004.01	CM-9109(172)	Knox	SR-71 SR-62	Hwy), From Blount Avenue to Mountain Grove Dr	AUTHORIZE PE-D	CMAQ	2014-078	State Route	\$190,000.00	\$260,000.00
	101204.00 106915.00	STP-62(25) STP-M-9109(140)	Knox	3K-02	(Western Ave), From Texas Ave to Major Ave in Knoxville Kingston Pike Sidewalk in Farragut, From Old Stage Rd to Virtue Rd	ADJUST PE-D CHANGE TERMINI	STP L-STP	2008-101 2014-010	State Route Bike/Ped	\$200,000.00 \$0.00	\$312,500.00
	100313.00	R-STP/NH-115(29)	Knox	SR-115	(US-129), From Woodson Dr to Cherokee Trail Interchange	ADJUST PE-D	STP	47-055	State Route	\$323,500.00	\$312,300.00
	116003.00	STP-M-9109(153)	Knox	OK 110	North Central St, From Woodland Ave to Depot St in Knoxville	ADJUST PE-N & PE-D	L-STP	2014-031	Local Route	\$76,000.00	\$3,700,000.00
	122463.00	R-NH/HSIP-1(357)	Knox	SR-1	(US-11), From Towanda Trail (Seguoya Hills) to SR-158)	ADJUST CONST	RNHPP	2014-303	State Route	\$245,142.79	\$1,152,000.00
	122463.00	R-NH/HSIP-1(357)	Knox	SR-1	(US-11), From Towanda Trail (Sequoya Hills) to SR-158)	ADJUST CONST	NHPP	2014-303	State Route	\$71,377.00	\$57,825,000.00
08/24/16	122463.00	R-NH/HSIP-1(357)	Knox	SR-1	(US-11), From Towanda Trail (Sequoya Hills) to SR-158)	ADJUST CONST	RHSIP	2014-301	State Route	\$11,005.00	\$304,000.00
08/24/16	122463.00	R-NH/HSIP-1(357)	Knox	SR-1	(US-11), From Towanda Trail (Sequoya Hills) to SR-158)	CONVERT ADV CONSTRUCTION	ACHSIP	2014-301	State Route	\$0.00	\$412,200.00
08/24/16	122463.00	R-NH/HSIP-1(357)	Knox	SR-1	(US-11), From Towanda Trail (Sequoya Hills) to SR-158)	CONVERT ADV CONSTRUCTION	ACNHPP	2014-303	State Route	\$0.00	\$2,102,000.00
						ADJUST PE-N,					
08/30/16	115687.00	BR-STP-131(27)	Knox	SR-131	Bridge over Kerns Branch, LM 23.86 in Harbison Crossroads	AUTHORIZE CONST	STP	2014-302	State Route	\$3,137,155.00	\$19,400,000.00
	101204.00	HPP/NH-62(34)	Knox	SR-62	(Western Avenue), From Texas Avenue to Major Avenue in Knoxville	ADJUST ROW	STP	2008-058	State Route	\$873,720.21	-
	101204.00	HPP/NH-62(34)	Knox	SR-62	(Western Avenue), From Texas Avenue to Major Avenue in Knoxville	AUTHORIZE CONST	ACNHPP	2014-085	State Route	\$0.00	\$42,800,000.00
	119340.00	STP/HSIP-332(12)	Knox	SR-332	From Northshore Hills Blvd to Lyons View Pike	ADJUST CONST	STP	2014-302	State Route	\$37,600.00	\$19,400,000.00
08/31/16	119340.00	STP/HSIP-332(12)	Knox	SR-332	From Northshore Hills Blvd to Lyons View Pike	ADJUST CONST	HSIP	2014-301	State Route	\$16,000.00	\$31,000,000.00
			Knox, Anderson, Jefferson, Loudon,								
08/15/16	040597.14	CM-FSP1-FY15(1)	Roane		Knoxville Freeway Service Patrol (Help Trucks) Program Expansion FY 2015-2018	ADJUST PROJECT	CMAQ	2014-304	Other	\$184,890.00	\$231,113.00
	115662.00	R-PHSIP-71(31)	Knox, Sevier	SR-71	(US-441, Chapman Hwy), From Evans Rd to Burnett Lane	AUTHORIZE ROW	RPHSIP	2014-301	State Route	\$1,824,000.00	\$4,298,000.00
		SRTS-5300(20)	Loudon		Lenoir City Elementary School	CLOSE PROJECT	SRTS	2011-319	Bike/Ped	(\$77,081.14)	\$3,000,000.00
	123143.00	STP-M-5300(24)	Loudon		Buttermilk Rd, From White Wing Rd to Knox County Line	AUTHORIZE PE-N	L-STP	2014-076	Local Route	\$4,000.00	\$795,000.00
	118671.00	STP-M-2356(10)	Loudon		Queener Rd, From SR-72 to River Road	ADJUST PE-N	STP	2014-009	Local Route	(\$32,000.00)	\$40,000.00
		CM-9111(8)	Loudon		Lenoir City Intelligent Transportation System: Signal System	AUTHORIZE PE-D	CMAQ	2014-232	Other Other	\$111,500.00	\$111,500.00
		CM-5300(25) STP-M-73(56)	Loudon Loudon	SR-73	Traffic Flow Improvement Project (US-321), From Shaw Ferry Rd to Simpson Rd	AUTHORIZE PE-N CLOSE PROJECT	CMAQ L-STP	2014-079 2011-044	State Route	\$7,000.00 (\$54,611.66)	\$108,000.00 \$1,000,000.00
		NH/CM-73(58)	Loudon	SR-73	(US-321), Intersection at SR-2 (US-11) in Lenoir City	AUTHORIZE ROW	NHPP	2014-034	State Route	\$8,080,000.00	\$10,100,000.00
		STP/HSIP-1(322)*	Loudon	SR-1	(US-70), From Roane County Line to W of SR-2	CLOSE PROJECT	HSIP	2014-301	State Route	\$28,913.80	\$31,000,000.00
		STP/HSIP-1(322)*	Loudon	SR-1	(US-70), From Roane County Line to W of SR-2	CLOSE PROJECT	STP	2014-302	State Route	(\$65,035.18)	\$18,500,000.00
		STP-M-72(17)	Loudon		Intersection at SR-444 (Tellico Pkwy)	AUTHORIZE PE-D	L-STP	2014-019	State Route	\$4,320.00	\$75,300.00
02/22/16	116983.00	PHSIP-2(239)	Loudon	SR-2	(US-11), Intersection at SR-324 (Sugarlimb Rd), LM 9.55	CLOSE PROJECT	PHSIP	2014-301	State Route	\$6,138.01	\$7,350,000.00
	101403.00	HPP-73(40)	Loudon	SR-73	(US-321), Interchange at SR-2 (US-11)	CLOSE PROJECT	HPP	2008-047	State Route	(\$108,870.37)	\$980,000.00
		CM-5300(25)	Loudon		Traffic Flow Improvement Project	ADJUST PE-N	CMAQ	2014-079	Other	\$40,000.00	\$108,000.00
	120439.00	STP-M-4350(10)	Loudon	CD 70	Simpson Rd East, From SR-73 (US-321) to Shaw Ferry Rd in Lenoir City	AUTHORIZE ROW	L-STP	2014-015	Local Route	\$84,000.00	\$105,000.00
		PHSIP-73(61) STP-M-72(17)	Loudon Loudon	SR-73 SR-72	(US-321), Intersection at I-40 Eastbound Ramps (Exit 364) in Lenoir City Intersection at SR-444 (Tellico Pkwy)	CLOSE PROJECT ADJUST PE-D	PHSIP L-STP	2014-301 2014-019	State Route State Route	(\$94,750.96) \$1,080.00	\$7,350,000.00
		STP-M-72(17)	Loudon		Intersection at SR-444 (Tellico Pkwy)	ADJUST PE-D	L-STP	2014-019	State Route	\$1,080.00	\$75,300.00 \$82,500.00
01/14/10	120007.00		_	UK-12	Intersection at OIL-TTT (Tollico I Kwy)	ADJUGIT L-IN	L-31F	2017-019	Glate Roule	φ1,200.00	φυ2,300.00

											TOTAL FUNDS IN
DATE	PIN#	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	ACTION/PHASE	TYPE	TIP/STIP REFERENCE	Mode	FEDERAL FUNDS	TIP
08/15/16	112018.01	STP-EN/HPP/M-9111(7)	Loudon		Lenoir City Downtown Streetscape Phase 1	ADJUST CONST	L-STP	2014-070	Bike/Ped	\$400,000.00	\$800,000.00
						ADJUST PE-N &					
						ROW; AUTHORIZE					
09/06/16	114003.00	STP-M-1(316)	Loudon	SR-1	(US-70, Kingston Pike), Intersection at SR-2 (Lee Hwy) - Dixie Lee Junction	CONST	L-STP	2014-012	State Route	\$2,564,800.00	\$8,470,000.00
09/12/16	107778.00	STP-M-9111(4)	Loudon		Harrison Rd, From Kingston St to W of Lenoir City High School	AUTHORIZE CONST	L-STP	2014-064	Local Route	\$1,760,000.00	\$2,200,000.00
			Loudon,		From near Jackson Bend Rd in Loudon County to W of Baldwin Rd in Blount County	CHANGE TERMINI &					
08/24/16	120536.00	HSIP-73(62)*	Blount	SR-73	(RSA)	ADJUST PE-N	HSIP	2014-301	State Route	\$16,200.00	\$31,000,000.00
04/19/16	121810.00	HSIP-R-327(6)*	Roane	SR-327	(Blair Rd) at Heritage Railroad Corporation, LM 3.210	AUTHORIZE CONST	HSIP	2014-301	State Route	\$3,000.00	\$31,000,000.00
03/09/16	121043.00	NH/HSIP-35(61)	Sevier	SR-35	(US-411), From SR-71/SR-338 to S of Foothills Dr	CLOSE PROJECT	HSIP	2014-301	State Route	(\$964.01)	\$31,000,000.00
03/09/16	121043.00	NH/HSIP-35(61)	Sevier	SR-35	(US-411), From SR-71/SR-338 to S of Foothills Dr	CLOSE PROJECT	NHPP	2014-303	State Route	(\$50,254.65)	\$53,600,000.00
07/05/16	119818.00	HSIP-1288(10)	Sevier		South Old Sevierville Pike, From Curley Lane to Chilhowee School Rd (RSAR)	CLOSE PROJECT	HSIP	2014-301	Local Route	(\$30,587.73)	\$31,000,000.00
07/12/16	123524.00	R-STP/HSIP-35(65)*	Sevier	SR-35	From near Foothills Dr to Fred King Lane	AUTHORIZE CONST	ACHSIP	2014-301	State Route	\$0.00	\$412,000.00
07/12/16	123524.00	R-STP/HSIP-35(65)*	Sevier	SR-35	From near Foothills Dr to Fred King Lane	AUTHORIZE CONST	ACSTP	2014-302	State Route	\$0.00	\$2,100,000.00

TIP Number	Date	County	Agency	FTA Number	Description		Federal Funds Obligated
	8/1/15-7/31/18	16 Counties	ETHRA - East Tennessee Human Resource Agency	TN-16-X008-00	Capital	5309	\$563,040
	7/1/15-6/30/18	16 Counties	ETHRA - East Tennessee Human Resource Agency	TN-04-0045-00	Capital	5309	\$100,076
	7/1/15-6/30/18	16 Counties	ETHRA - East Tennessee Human Resource Agency	TN-04-0012-02	Capital	5309	\$369,451
2014-201	7/1/16-6/30/18	Urban Area	ETHRA - East Tennessee Human Resource Agency		Urban Area Funding - Operating As:	5310	\$80,977
2015-215	10/01/2014-12/31/2016	Knox	CAC-Knoxville-Knox County Community Action Committee	TN-2016-010-00	2015 - Urban Area Funding Operatii	5307	\$816,252
·							£4 000 700

#### \$1,929,796

#### 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

						Federal Funds
Date	County	Agency	FTA Number	Description	Туре	Obligated
7/1/15-6/30/16	16 Counties	ETHRA - East Tennessee Human Resource Agency	TN-2016-001-00	Rural Transit Funds	5311	\$1,326,055
7/1/16-6/30/17	16 Counties	ETHRA - East Tennessee Human Resource Agency	TN-2016-011-00	Rural Transit Funds	5311	\$3,140,056
7/1/15-6/30/16	Knox	KAT-Knoxville Area Transit	Please Note: State Funds	2016 State of Tennessee Urban Op	TDOT	\$3,113,900