

A summary of Federal transportation obligations in the Knoxville TPO Planning Area between October 1, 2013 and September 30, 2014



Knoxville Regional Transportation Planning Organization 400 Main Street, Suite 403 • Knoxville, TN 37902 Phone (865) 215-2500 • <u>www.knoxtrans.org</u>

# Knoxville Regional Transportation Planning Organization Annual List of Obligated Projects

### Introduction

The Knoxville Regional Transportation Planning Organization (TPO) is the federally designated Metropolitan Planning Organization (MPO) required to carry out transportation planning for the TPO planning area. This area is based on the federally designated Knoxville Urbanized Area (UZA) that includes a number of jurisdictions, namely the City of Knoxville, Knox County, and parts of Anderson, Blount, Loudon, and Sevier Counties. The Knoxville 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 federally obligated money can be spent.

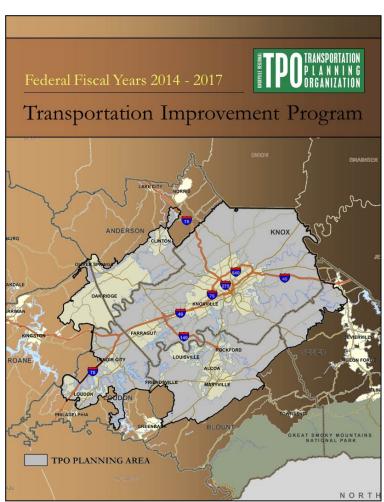
Map of 2010 Knoxville TPO Planning Area HANCOCK CLAIBORNE FENTRESS CAMPBELL SCOTT UNION GRAINGER HAMBLEN MORGAN ANDERSON KNOX JEFFERSON OAKDALE CUMBERLAND OCKE SEVIERVILLE SEVIER LOUISVILLE ROANE ALCO NCENTER MARYVILLE TOWNSEND BLOUNT SREAT SMOKY MOUNTAINS TPO PLANNING AREA MONROE MCMINN NORTH CAROLINA

## **Purpose of This Report**

The Knoxville TPO, according to the Moving Ahead for Progress in the 21<sup>st</sup> Century Act (MAP-21), is required to publish an annual listing of obligated projects for which federal funds have been given in the preceding year, including pedestrian and bicycle projects. The list of obligated projects is made available by the cooperative effort of the State, transit operators, and the metropolitan planning organization for review.

The annual listing of obligated projects for fiscal year 2014 are projects from the 2014-Transportation 2017 Improvement Program (TIP). This program was developed consultation with the Tennessee in Department of Transportation (TDOT), Federal Highway Administration, Federal Transit Administration, and Environmental Protection Agency and adopted on October 2013 by the Executive Board.

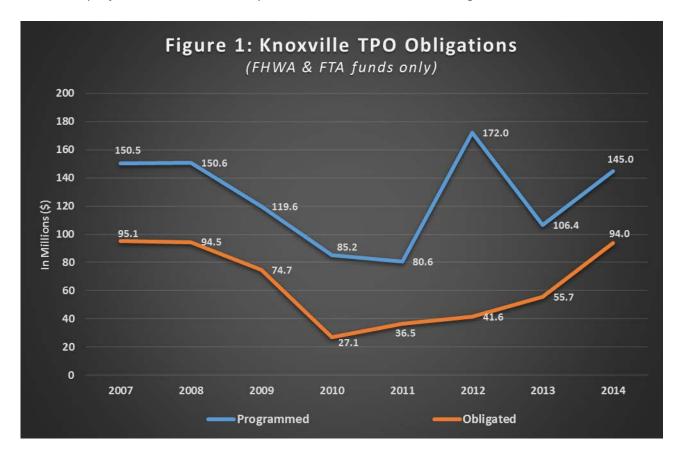
Two terms of importance used throughout the report are programmed and obligated funds. Programmed funds are funds that have been identified in the TIP for a particular project and phase. This is similar to writing a check from a banking account for the amount of the project phase listed in the TIP. Obligated funds are funds that have been committed to the project phase by the Federal government. The funds for the project phase are considered obligated when the check is cashed. Obligated projects are not necessarily initiated or completed in the same fiscal year and the amount of the obligation may not necessarily equal the total cost of the project.



## **Knoxville TPO Obligations History (Fiscal Years 2007-2014)**

Projects programmed in the TIP for fiscal year 2014 totaled \$145.0 million, a 36 percent increase over programmed costs in 2013. This year, \$94 million, or 65 percent of the programmed amount was obligated (Figure 1), marking the largest share of programmed projects obligated in the last eight years.

Some of the larger obligated projects this year were the Henley Street Bridge (\$21.8 million), Cumberland Avenue Streetscape (\$11.1 million), and the Broadway Bridge Viaduct (\$10.2 million). These three projects accounted for 46 percent of the total amount obligated in 2014.

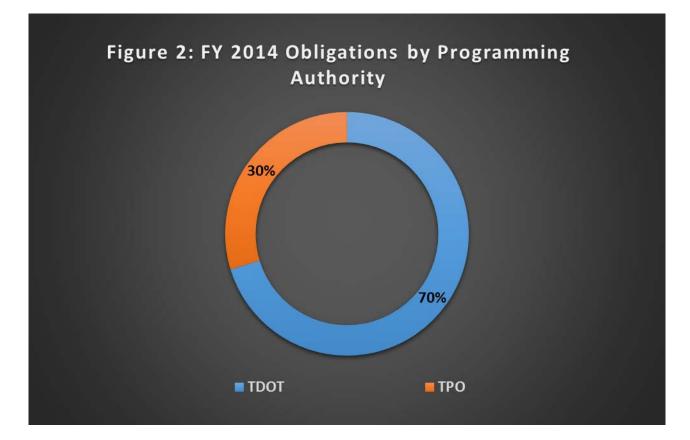


## Summary of Fiscal Year 2014 Obligated Projects

### **Obligations by Programming Authority**

Programming authority of federal funds is authorized by Congress to assist in construction, reconstruction, and improvement of transportation systems from highway/roadway projects, transit related projects, and pedestrian or bicycle improvements.

In 2014, \$94.0 million in federal funds were obligated in the TPO Planning Area. TDOT authorized \$66.1 million, or 70 percent of the funds, while the TPO authorized the remaining \$27.9 million (Figure 2).

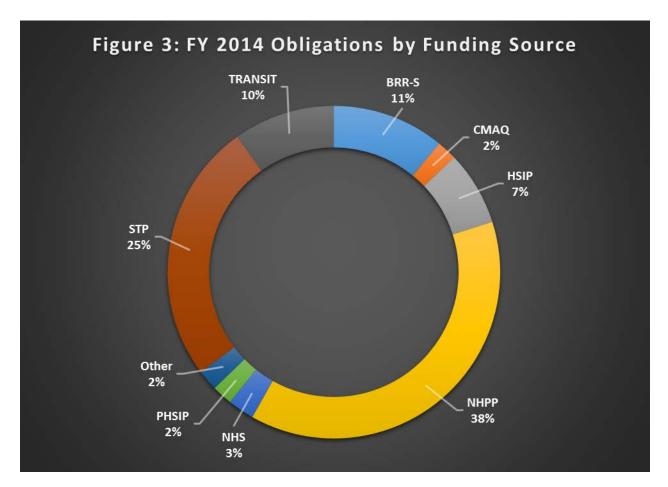


### **Obligations by Funding Source**

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.

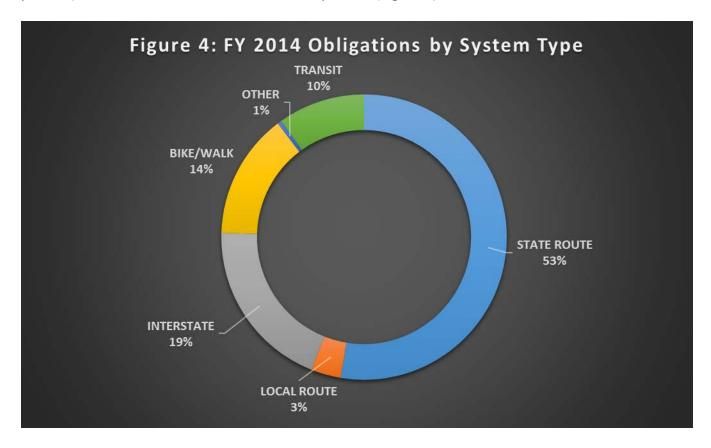
National Highway Performance Program (NHPP) funding accounted for the largest share (38 percent) of total obligations in fiscal year 2014 with \$35.7 million (Figure 3). NHPP funds are used by States to provide support for the condition and performance of the National Highway System through activities such as construction, reconstruction, resurfacing, preservation, and operation improvements. The second largest obligated amount was Surface Transportation Program (STP) with \$23.9 million (25.0 percent), while Bridge Repair and Replacement – State (BRR-S) and Transit funding followed with \$10.2 million and \$9.2 million respectively.

The remaining funding sources listed are Congestion Mitigation and Air Quality (CMAQ), Highway Safety Improvement Program (HSIP), National Highway Safety (NHS), Penalty Highway Safety Improvement Program (PHSIP), Transit includes Section 5307, Section 5309, Section 5310, Section 5316, and Section 5317, and Other includes funds from Transportation Alternatives Program, Safe Routes to School, Interstate Maintenance, Enhancement, etc.



### Obligations by System Type

There are many systems comprising a local transportation network including interstate highways, state highways, county roads, local roads, transit, and bicycle/pedestrian facilities. The type of system plays a major role in funding eligibility. The largest amount of funds obligated were to state routes (53 percent), while Interstate was second with 19 percent (Figure 4).



| TPO NUMBER | DATE       | COUNTY | TDOT NUMBER         | ROUTE         | TERMINI   | FUNDING TYPE | FEDERAL FUNDS                    | TOTAL COST IN TIP                       |
|------------|------------|--------|---------------------|---------------|---|--------------|----------------------------------|---|
|            |            |        |                     |               | SR-1, From Main St to Jackson Ave; and SR-33, From Hill Ave to    |              |                                  |   |
| 2011-321   | 10/07/13   | Knox   | STP-1(232)          | SR-1; SR-33   | Main St   | STP          | (\$51,644.98)                    | \$19,550,000.00                         |
| STIP 99300 | 10/09/13   | Blount | STP-HH-333(26)      | SR-333        | (Topside Rd), Intersection at SR-334 (Louisville Rd) in Alcoa     | HSIP         | (\$945.04)                       | \$134,323,735.00                        |
| 2011-307   | 10/09/13   | Blount | HSIP-334(1)         | SR-334        | (Louisville Rd), Intersection at Miser Station Rd/Mentor Rd       | HSIP         | (\$54,114.01)                    | \$10,600,000.00                         |
| 2011-323   | 10/17/13   | Knox   | STP-33(70)          | SR-33         | From Rose Dr to N of SR-131                                       | STP          | (\$3,768.09)                     | \$2,100,000.00                          |
| 2011-063   | 10/21/13   | Loudon | STP-EN/HPP-9111(7)  |               | Lenoir City Downtown Streetscape Phase 2                          | ENHANCE      | \$80,242.00                      | \$96,290.00                             |
| 2011-063   | 10/21/13   | Loudon | STP-EN/HPP-9111(7)  |               | Lenoir City Downtown Streetscape Phase 2                          | HPP          | \$95,976.00                      | \$119,970.00                            |
| 2011-310   | 10/22/13   | Knox   | NH-I-640-7(170)     | I-640         | From the I-75/I-275 Junction to W of SR-33 (US-441)               | NHPP         | \$1,385,550.00                   | \$10,100,000.00                         |
| 2011-310   | 10/22/13   | Knox   | NH-I-75-3(166)      | I-75          | From I-40 to the I-640/I-275 Junction                             | NHPP         | \$3,107,700.00                   | \$10,100,000.00                         |
| 2011-307   | 10/23/13   | Knox   | HSIP-I-640-7(171)   | I-640         | Exit 8, Westbound Ramp at Millertown Pike                         | HSIP         | \$18,000.00                      | \$10,600,000.00                         |
|            |            |        |                     |               | Exit 112, Northbound Ramp to SR-131 (East Emory Rd) (Ramp         |              |                                  |   |
| 2011-307   | 10/23/13   | Knox   | HSIP-I-75-3(167)    | I-75          | Queue Project)  | HSIP         | \$18,000.00                      | \$10,600,000.00                         |
| 2011-307   | 10/31/13   | Knox   | HSIP-I-140(17)      | I-140         | (Pellissippi Pkwy), Westbound Ramp to Dutchtown Rd                | HSIP         | \$18,000.00                      | \$10,600,000.00                         |
| 2011-320   | 11/04/13   | Blount | STP-NH-SIP-35(58)   | SR-35         | Intersection at Lincoln Rd, LM 1.85 in Alcoa                      | STP          | \$16,000.00                      | \$1,702,498.00                          |
|            |            |        |                     |               | South Old Sevierville Pike, From Estates Dr to Chilhowee School   |              |                                  |   |
| 2011-307   | 11/08/13   | Sevier | HSIP-1288(10)       |               | Rd (RSAR)   | HSIP         | \$36,000.00                      | \$10,600,000.00                         |
|            |            |        |                     |               |   |              |                                  |   |
| 2011-056   | 11/14/13   | Blount | STP-M-9112(19)      |               | McCammon Ave, Intersection at West Bessemer St in Maryville       | L-STP        | \$160,000.00                     | \$200,000.00                            |
| 2008-028   | 11/15/13   | Knox   | CM-098-1(12)        |               | Knoxville ITS System Maintenance                                  | CMAQ         | \$638,722.42                     | \$1,440,000.00                          |
| 2011-079   | 11/18/13   | Knox   | STP/HPP-33(88)      | SR-33         | From N of SR-71 to the Union County Line                          | STP          | (\$1,427,345.00)                 | \$27,688,300.00                         |
|            | , , , ,    |        | ( )                 |               |   |              |                                  | , |
| 2011-307   | 11/18/13   | Knox   | HSIP-33(72)         | SR-33         | From the Blount County Line to SR-71 (US-441/Chapman Hwy)         | HSIP         | \$952.62                         | \$10,600,000.00                         |
| 2011-301   |            | Blount | BRZE-500(32)        |               | Stables Dr, Bridge over Little River, LM 0.01 in Townsend         | BRR-L        | \$28,962.60                      | \$270,000.00                            |
|            |            |        |                     |               | From East of Northbound SR-115 (US-129) Overpass to Bridge        |              | +==,======                       | +=                                      |
| 2011-321   | 11/18/13   | Knox   | STP-168(8)          | SR-168        | over French Broad River   | STP          | (\$2,305.54)                     | \$19,550,000.00                         |
|            |            |        |                     |               | Interchange at Campbell Station Rd, Westbound Ramp (Ramp          |              | (+=/===== ./                     | +//                                     |
| 2011-307   | 11/19/13   | Knox   | HSIP-I-40-7(168)    | 1-40          | Queue Project)  | HSIP         | \$180,000.00                     | \$10,600,000.00                         |
| 2011 007   | 11/ 10/ 10 |        |                     | 1.10          |   |              | <i><i><i>q</i>2007000100</i></i> | \$10,000,000,000                        |
| 2011-307   | 11/19/13   | Loudon | HSIP-2358(1)        |               | Harrison Rd/Loudon Ridge Rd, From Norwood St to Hubbard Rd        | HSIP         | (\$17,187.71)                    | \$10,600,000.00                         |
| 2011-309   | 11/19/13   | Knox   | IM-275-3(132)       | I-275         | From I-40 to I-640 (SmartFIX40)                                   | IM           | (\$74,307.69)                    | \$400,000.00                            |
| 2011-017   | 11/20/13   | Knox   | IM/NH-40-8(149)     | 1-40          | Extending Weigh Station Ramps                                     | IM           | (\$117,000.00)                   | \$100,000.00                            |
| 2011-017   | 11/20/13   | Knox   | IM/NH-40-8(149)     | 1-40          | Extending Weigh Station Ramps                                     | NHPP         | \$161,450.00                     | \$2,200,000.00                          |
| 2011-307   | 11/20/13   |        | STP-R-000S(993)     |               | Lively Rd at CSX R/R, LM 0.23 in Alcoa                            | HSIP         | (\$911.49)                       | \$10,600,000.00                         |
| 2011-310   | 11/20/13   | Knox   | IME-75-3(151)       | I-75          | From N of SR-131 (Emory Rd) to the Anderson County Line           | IM           | (\$44,608.52)                    | \$6,200,000.00                          |
| 2011-320   | 11/21/13   | Blount | STP-SIP-NHE-73(47)  | SR-73, SR-336 | Various Schools on SR-73 and SR-336                               | STP          | \$2,304.87                       | \$1,702,498.00                          |
| 2008-069   | 11/21/13   | Knox   | IM-640-7(160)       | 1-640         | From W of Clinton Hwy to E of Bruhin Rd (SmartFIX40)              | IM           | (\$314,782.85)                   | \$400,000.00                            |
|            | . ,        | -      |                     |               |   |              | () - //                          | , ,                                     |
| 2011-307   | 11/21/13   | Knox   | STP/HSIP-71(23)     | SR-71         | (US-441), From S of Whitworth Dr to the Anderson County Line      | HSIP         | \$3,394.66                       | \$10,600,000.00                         |
|            |            |        |                     |               |   |              | <i>+0,00</i>                     | +//                                     |
| 2011-321   | 11/21/13   | Knox   | STP/HSIP-71(23)     | SR-71         | (US-441), From S of Whitworth Dr to the Anderson County Line      | STP          | \$33,571.21                      | \$19,550,000.00                         |
|            | 11/21/10   |        |                     | 0             |   | 0            | <i>\$00,07,1121</i>              | <i>φ13)333</i> ,656,666,666             |
| 2011-320   | 11/21/13   | Blount | STP-SIP-NHE-73(46)  | SR-73         | (US-321), Intersection at SR-446 (Foothills Mall Dr) in Maryville | STP          | \$36,334.93                      | \$1,702,498.00                          |
| 2011-001   | 12/05/13   |        | HPP-9109(142)       |               | Business Park Acess Improvements to I-275                         | HPP          | \$400,000.00                     | \$500,000.00                            |
| 2011-320   | 12/12/13   | Blount | STP-SIP-NHE-115(37) | SR-115        | (US-129), Intersection at Louisville Rd in Alcoa                  | STP          | (\$586.72)                       | \$1,702,498.00                          |
| 2011-320   | 12/16/13   | Knox   | HSIP-R-33(87)       | SR-33         | (US-441) at Knoxville and Holston River R/R                       | HSIP         | (\$26,032.00)                    | \$10,600,000.00                         |
|            | ,0,3       |        |                     | 511 55        | Campbell Station Rd, From Parkside Dr to Jamestown Blvd in        |              | (720,032.00)                     | ÷10,000,000.00                          |
| 2011-090   | 12/16/13   | Knox   | STP-M-9109(109)     |               | Farragut  | L-STP        | (\$9.07)                         | \$1,454,426.00                          |
| 2011-030   | 12/10/13   | NIIOA  | 511 101-5105(105)   |               |   | L-31F        | (۲۵.۵۲)                          | J1,4J4,420.00                           |
|            | 1          | Knox   | HSIP-33(110)        | SR-33         | Intersection at Andersonville Pike, LM 15.25 in Knoxville (RSAR)  | HSIP         | \$36,000.00                      | \$3,000,000.00                          |

| <b>TPO NUMBER</b> | DATE     | COUNTY   | TDOT NUMBER          | ROUTE  | TERMINI   | FUNDING TYPE | FEDERAL FUNDS       | TOTAL COST IN TIP |
|-------------------|----------|----------|----------------------|--------|---|--------------|---------------------|-------------------|
| 2014-303          | 01/06/14 | Knox     | NH/HSIP-9(71)        | SR-9   | (US-25W), From Schaad Rd to W of Jenson Dr                        | NHPP         | \$1,198,800.00      | \$7,000,000.00    |
| 2014-301          | 01/06/14 | Knox     | NH/HSIP-9(71)        | SR-9   | (US-25W), From Schaad Rd to W of Jenson Dr                        | HSIP         | \$57,300.00         | \$3,000,000.00    |
| 2014-014          | 01/08/14 | Knox     | CM-1281(2)           |        | Ebenezer Rd, Intersection at East Westland Dr                     | CMAQ         | \$280,000.00        | \$350,000.00      |
| 2011-307          | 01/10/14 | Knox     | HSIP-1(269)          | SR-1   | (US-11, Kingston Pike), Intersection at Gore Rd                   | HSIP         | \$48,240.00         | \$10,600,000.00   |
| 2011-309          | 01/13/14 | Knox     | IM/NH-40-8(140)      | 1-40   | From E of I-275 to E of Cherry St (SmartFIX40 - Phase 2)          | IM           | (\$589,682.03)      | \$800,000.00      |
| 2011-315          | 01/13/14 | Knox     | IM/NH-40-8(140)      | 1-40   | From E of I-275 to E of Cherry St (SmartFIX40 - Phase 2)          | NHS          | \$1,440,952.22      | \$3,400,000.00    |
| 2014-301          | 01/14/14 | Knox     | HSIP-9(76)           | SR-9   | (US-25W), Intersection at West Beaver Creek Dr (RSAR)             | HSIP         | \$36,000.00         | \$3,000,000.00    |
| 2011-310          | 01/15/14 | Knox     | NH-I-640-7(170)      | 1-640  | From the I-75/I-275 Junction to W of SR-33 (US-441)               | NHPP         | (\$44,280.00)       | \$10,100,000.00   |
| 2011-310          | 01/15/14 | Knox     | NH-I-75-3(166)       | I-75   | From I-40 to the I-640/I-275 Junction                             | NHPP         | (\$115,200.00)      | \$10,100,000.00   |
| 2011-317          | 01/16/14 | Anderson | STP-M-9117(10)       |        | Blockhouse Valley Rd, From Lynn St to David Rd in Clinton         | L-STP        | \$24,800.00         | \$2,019,394.00    |
| 2008-101          | 01/22/14 | Knox     | STP-62(25)           | SR-62  | (Western Ave), From Texas Ave to Major Ave in Knoxville           | STP          | \$725,000.00        | \$1,600,000.00    |
|                   | - / /    | -        |                      |        |   |              |                     | 1 / /             |
| 2008-005          | 01/23/14 | Blount   | ARRA/CM-STP-9101(10) |        | Various Locations in Alcoa/Maryville (Signal Timing Upgrade)      | CMAQ         | \$16,641.36         | \$700,666.00      |
| 2014-018          | 01/27/14 | Knox     | NH-I-640-7(161)      | 1-640  | Interchange at North Broadway (Phase II) in Knoxville             | NHPP         | \$1,680,000.00      | \$2,100,000.00    |
| 2011-307          | 02/04/14 | Sevier   | HSIP-338(4)          | SR-338 | (Boyds Creek Hwy), Intersection at Old Sevierville Pike           | HSIP         | (\$103,674.74)      | \$10,600,000.00   |
| 2011-307          | 02/11/14 | Knox     | HSIP-I-140(14)       | I-140  | (Eastbound), Intersection at Westland Dr (Exit 3)                 | HSIP         | \$35,100.00         | \$10,600,000.00   |
| 2014-301          | 02/11/14 | Knox     | HSIP-I-140(14)       | I-140  | (Eastbound), Intersection at Westland Dr (Exit 3)                 | HSIP         | \$1,315,800.00      | \$3,000,000.00    |
| 2008-068          | 02/11/14 | Knox     | HSIP-I-140(14)       | I-140  | (Eastbound), Intersection at Westland Dr (Exit 3)                 | HSIP         | (\$12,600.00)       | \$11,339,500.00   |
| 2014-302          | 02/12/14 | Roane    | STP-SIP-95(9)        | SR-95  | Intersection at Bethel Valley Rd, LM 2.50                         | STP          | \$322,616.00        | \$3,000,000.00    |
| 2011-320          | 02/12/14 | Roane    | STP-SIP-95(9)        | SR-95  | Intersection at Bethel Valley Rd, LM 2.50                         | STP          | \$5,500.00          | \$1,702,498.00    |
| 2011-305          | 02/12/14 | Knox     | STP-EN-9109(138)     |        | Knoxville South Waterfront: Cityview Riverwalk Extension          | ENHANCE      | \$195,374.00        | \$12,000,000.00   |
| 2014-013          | 02/13/14 | Knox     | STP-M-9109(151)      |        | Downtown Knoxville Wayfinding Project                             | STP          | \$960,000.00        | \$1,200,000.00    |
| 2014-301          | 02/13/14 | Loudon   | STP/HSIP-1(322)      | SR-1   | (US-70), From the Roane County Line to W of SR-2                  | HSIP         | \$74,000.00         | \$3,000,000.00    |
| 2014-302          | 02/13/14 | Loudon   | STP/HSIP-1(322)      | SR-1   | (US-70), From the Roane County Line to W of SR-2                  | STP          | \$770,400.00        | \$3,000,000.00    |
|                   | - / -/   |          |                      | -      | Cumberland Ave Streetscape, From Alcoa Hwy to 16th St in          |              | , ,                 | 1 - / /           |
| 2014-020          | 02/13/14 | Knox     | STP-M-9109(115)      |        | Knoxville   | STP          | \$3,360,000.00      | \$4,200,000.00    |
| 2014-301          | 02/14/14 | Knox     | NH/HSIP-9(72)        | SR-9   | From the Anderson County Line to Schaad Rd                        | HSIP         | \$49,000.00         | \$3,000,000.00    |
| 2014-303          | 02/14/14 | Knox     | NH/HSIP-9(72)        | SR-9   | From the Anderson County Line to Schaad Rd                        | NHPP         | \$848,800.00        | \$7,000,000.00    |
| 2008-029          | 02/14/14 | Knox     | STP-M-131(18)        | SR-131 | (Lovell Rd), From near Gilbert Dr to W of Pellissippi Pkwy        | STP          | \$1,400,000.00      | \$10,000,000.00   |
| 2014-028          | 02/14/14 | Blount   | TAP-M-9101(16)       |        | Pistol Creek Greenway - Phase 4                                   | TAP          | \$28,000.00         | \$169,024.00      |
| 2011-315          | 02/18/14 | Knox     | HPP/NH-I-40-7(159)   | I-40   | From 500 ft W of Wesley Rd to 1,900 ft E of Papermill Rd          | NHS          | \$669,724.00        | \$3,400,000.00    |
| 2014-206          | 02/19/14 | Knox     | CM-STP-9109(106)     | -      | Smart Trips Ridesharing Program                                   | CMAQ         | \$135,000.00        | \$135,000.00      |
|                   | - / -/   | -        |                      |        |   |              |                     |                   |
| 2008-063          | 02/19/14 | Knox     | BRZE-9109(129)       |        | Weisgarber Rd, Bridge over Fourth Creek, LM 0.34 in Knoxville     | BRR-L        | \$393,977.51        | \$2,000,000.00    |
|                   |          | 1        |                      |        |   |              |                     |                   |
| 2008-063          | 02/19/14 | Knox     | BRZE-9109(75)        |        | Weisgarber Rd, Bridge over Fourth Creek, LM 0.34 in Knoxville     | BRR-L        | (\$54,135.02)       | \$2,000,000.00    |
| 2011-307          | 02/19/14 | Knox     | HSIP-331(4)          | SR-331 | (Tazewell Pike), From S of Baum Rd to N of McCamey Rd             | HSIP         | (\$287,550.00)      | \$10,600,000.00   |
| 2014-301          | 02/20/14 | Knox     | HSIP-ROOS(188)       |        | Ball Camp Pike at CSX R/R, LM 2.44                                | HSIP         | \$15,000.00         | \$3,000,000.00    |
| 2014-301          | 02/20/14 | Knox     | HSIP-ROOS(187)       |        | Parker Rd at Norfolk Southern R/R, LM 0.15                        | HSIP         | \$15,000.00         | \$3,000,000.00    |
| 2014-301          | 02/20/14 | Knox     | HSIP-ROOS(189)       |        | Greenway Dr at CSX R/R, LM 1.31 in Knoxville                      | HSIP         | \$15,000.00         | \$3,000,000.00    |
| 2011-320          | 02/21/14 | Knox     | STP-H-IE-40-8(164)   | I-40   | near Holston River Bridge, LM's 26.76 to 28.23                    | STP          | \$22,437.83         | \$1,702,498.00    |
|                   |          | 1        |                      |        | From S of Hill Court to Montvale Station Rd in Maryville          |              |                     |                   |
| 2014-301          | 02/25/14 | Blount   | HSIP-336(13)         | SR-336 | (EPD/Phase 1)   | HSIP         | \$18,000.00         | \$3,000,000.00    |
|                   |          |          |                      |        | From Lovell Rd to I-140 (Pellissippi Pkwy) - Auxiliary Lane       |              | . ,                 |                   |
| 2014-016          | 02/26/14 | Knox     | IM/NH-40-8(148)      | 1-40   | Westbound   | NHPP         | \$3,263,400.00      | \$3,800,000.00    |
| 2008-028          | 02/26/14 | Knox     | IME-098-1(11)        |        | Knoxville ITS Control Center (Operations)                         | IM           | \$939,600.00        | \$2,400,000.00    |
| 2014-303          | 02/27/14 | Knox     | NH-ITS/OCC1-FY14(12) |        | Knoxville ITS Control Center FY 2014 - FY 2016 (Operations)       | NHPP         | \$576,000.00        | \$11,000,000.00   |
|                   | ,,       |          | .,                   |        | Knoxville ITS Control Center FY 2014 - FY 2016 (Utilities, Power, |              | <i>+111,115,000</i> | +==,===,===0000   |
|                   | 1        | 1        | 1                    | 1      |   |              |                     |                   |

| TPO NUMBER | DATE     | COUNTY   | TDOT NUMBER                | ROUTE  | TERMINI   | FUNDING TYPE | FEDERAL FUNDS    | TOTAL COST IN TIP |
|------------|----------|----------|----------------------------|--------|---|--------------|------------------|-------------------|
| 2014-303   | 02/27/14 | Region 1 | NH-FSP1-FY14(10)           |        | Freeway Service Patrol - Knoxville (FY 2014 - FY 2016)          | NHPP         | \$1,587,680.00   | \$11,000,000.00   |
| 2011-315   | 03/04/14 | Knox     | IR/NH-40-7(118)            | I-40   | From W of Winston Rd to W of Forest Heights                     | NHS          | \$1,053,000.00   | \$3,400,000.00    |
| 2011-317   | 03/04/14 | Knox     | STP-M-131(13)              | SR-131 | (Lovell Rd), From N of Gilbert Dr to N of Schaffer Rd           | STP          | \$800,000.00     | \$2,000,000.00    |
| 2011-321   | 03/04/14 | Knox     | STP/HSIP-33(85)            | SR-33  | (US-441), From SR-71 to the Tennessee River Bridge              | STP          | (\$207.90)       | \$10,500,000.00   |
| 2011-307   | 03/04/14 | Knox     | STP/HSIP-33(85)            | SR-33  | (US-441), From SR-71 to the Tennessee River Bridge              | HSIP         | \$7,028.98       | \$10,600,000.00   |
| 2014-301   | 03/05/14 | Loudon   | PHSIP-1247(2)              |        | Kingston St, Intersection at Town Creek Rd (RSAR)               | HSIP         | \$40,000.00      | \$3,000,000.00    |
| 2014-301   | 03/12/14 | Knox     | PHSIP-33(111)              | SR-33  | From near Edington Rd to near Doyle St (RSAR)                   | HSIP         | \$40,000.00      | \$3,000,000.00    |
|            |          |          |                            |        | South Castle St, From Martin Luther King Jr Ave to near Claude  |              |                  |                   |
| 2014-047   | 03/13/14 | Knox     | CM-9109(148)               |        | Walker Park in Knoxville  | CMAQ         | \$38,400.00      | \$500,000.00      |
| 2014-301   |          | Blount   | PHSIP-33(113)              | SR-33  | From Cunningham St to Porter St (RSAR)                          | HSIP         | \$40,000.00      | \$3,000,000.00    |
|            |          |          |                            |        | Cedar Bluff Rd, From Executive Park Dr to North Peters Rd, LM   |              |                  |                   |
| 2014-301   | 03/17/14 | Knox     | PHSIP-1053(3)              |        | 0.27 to LM 0.64   | HSIP         | \$80,000.00      | \$3,000,000.00    |
| 2014-303   |          | Roane    | NH-95(8)                   | SR-95  | From SR-58 to near Westover Dr in Oak Ridge                     | NHPP         | \$320,750.00     | \$11,000,000.00   |
|            |          |          |                            |        |   |              | . ,              |                   |
| 2011-323   | 03/18/14 | Blount   | STP/NH-115(26)             | SR-115 | (US-129, Alcoa Hwy), From Pellissippi Pkwy to N of Little River | STP          | \$171,250.00     | \$2,000,000.00    |
| 2011-315   | 03/19/14 | Knox     | IM/NH-40-8(140)            | 1-40   | From E of I-275 to E of Cherry St (SmartFIX40 - Phase 2)        | NHS          | (\$921,169.68)   | \$3,400,000.00    |
| 2014-018   | 03/21/14 | Knox     | NH-I-640-7(161)            | I-640  | Interchange at North Broadway (Phase II) in Knoxville           | NHPP         | (\$1,600,000.00) | \$2,100,000.00    |
| 2011-044   | 03/21/14 | Loudon   | STP-M-73(56)               | SR-73  | (US-321), From Shaw Ferry Rd to Simpson Rd                      | L-STP        | \$210,885.00     | \$1,000,000.00    |
|            | / /      |          |                            |        | Bridge over Tennessee River and SR-158 and Knoxville/Holston    |              | 1 2/222 22       | ( ), ,            |
| 2008-125   | 03/21/14 | Knox     | HPP-NHE-33(51)             | SR-33  | R/R. LM 6.68  | НРР          | (\$2,160,000.00) | \$3,020,000.00    |
| 2014-302   | 03/21/14 |          | STP-EN-9115(16)            |        | Jackson Square Townsite - 205 to 253 Broadway Ave               | STP          | \$800,000.00     | \$4,500,000.00    |
| 2014-301   | 03/21/14 | Roane    | HSIP-R-327(5)              | SR-327 | at Norfolk Southern R/R, LM 1.33 in Oak Ridge                   | HSIP         | \$15,000.00      | \$3,000,000.00    |
| 2014-301   | 03/26/14 | Blount   | PHSIP-115(52)              | SR-115 | From Louisville Rd to near Payne Ave in Alcoa (RSAR)            | HSIP         | \$98,000.00      | \$3,000,000.00    |
| 2014-043   | 03/27/14 | Knox     | STP-EN/TAP-9109(147)       |        | Knox-Blount Greenway - Phase I                                  | ENHANCE      | \$62,516.00      | \$1,530,120.00    |
| 2014-043   | 03/27/14 | Knox     | STP-EN/TAP-9109(147)       |        | Knox-Blount Greenway - Phase I                                  | TAP          | \$400,000.00     | \$500,000.00      |
| 2014-301   | 03/27/14 | Knox     | HSIP-9(80)                 | SR-9   | Intersection at SR-131 (RSAR)                                   | HSIP         | \$36,000.00      | \$3,000,000.00    |
| 2011-307   | 04/01/14 | Knox     | STP/HSIP-1(279)            | SR-1   | (US-11W), From S of Pelham Rd to N of Three Points Rd           | HSIP         | (\$4,890.29)     | \$10,600,000.00   |
| 2011-321   | 04/01/14 | Knox     | STP/HSIP-1(279)            | SR-1   | (US-11W), From S of Pelham Rd to N of Three Points Rd           | STP          | (\$6,233.83)     | \$19,550,000.00   |
| 2014-301   |          | Blount   | HSIP-336(14)               | SR-336 | From Hill Court to Montvale Station Rd (EPD/Phase 2)            | HSIP         | \$54,000.00      | \$3,000,000.00    |
| 2014-014   | 04/03/14 | Knox     | CM-1281(2)                 |        | Ebenezer Rd, Intersection at East Westland Dr                   | CMAQ         | \$141,380.00     | \$601,100.00      |
| 2008-099   | 04/03/14 | Knox     | STP/HSIP-1(251)            | SR-1   | (US-11), From E of Glen Abby Blvd to E of SR-332                | STP          | (\$36,418.06)    | -                 |
| 2008-068   | 04/03/14 | Knox     | STP/HSIP-1(251)            | SR-1   | (US-11), From E of Glen Abby Blvd to E of SR-332                | HSIP         | (\$1,033.92)     | \$11,339,500.00   |
|            |          |          |                            |        | Knoxville Regional Transportation Management System, Various    |              |                  |                   |
| 2011-309   | 04/08/14 | Knox     | IM-098-1(7)                |        | Interstate and SR's   | IM           | \$21,600.00      | \$800,000.00      |
| N/A        | 04/09/14 | Knox     | I/ID/IM/IR/NH-40-7(106)377 | I-40   | (US-231), From Mabry Hood Rd to Papermill Rd (Study)            | IM           | (\$3,691.95)     | -                 |
| N/A        | 04/09/14 | Knox     | I/ID/IM/IR/NH-40-7(106)377 | I-40   | (US-231), From Mabry Hood Rd to Papermill Rd (Study)            | NH           | (\$630,000.00)   | -                 |
| 2014-302   | 04/14/14 | Blount   | BH-STP-33(81)              | SR-33  | Bridge over Little River, LM 16.90                              | STP          | \$1,092,400.00   | \$4,500,000.00    |
| 2014-302   | 04/14/14 | Knox     | BR-STP-131(14)             | SR-131 | Bridge over Meadow Creek, LM 5.78                               | STP          | \$712,000.00     | \$4,500,000.00    |
|            |          |          |                            |        | Bridge over Tennessee River, SR-158 and Knoxville/Holston R/R,  |              |                  |                   |
| 2014-303   | 04/15/14 | Knox     | HPP/BH-STP-33(82)          | SR-33  | LM 6.68   | NHPP         | \$19,647,200.00  | \$36,600,000.00   |
|            |          |          | , , ,                      |        | Bridge over Tennessee River, SR-158 and Knoxville/Holston R/R,  |              | . , ,            |                   |
| 2014-303   | 04/15/14 | Knox     | HPP/BH-STP-33(82)          | SR-33  | LM 6.68   | НРР          | \$2,160,000.00   | -                 |
| 2014-301   | 04/15/14 | Knox     | PHSIP-I-275-3(134)         | 1-275  | at I-640 EB, Exit 3 on Loop Ramp LM 2.80 to LM 2.97             | HSIP         | \$39,000.00      | \$3,000,000.00    |
| 2014-301   | 04/15/14 | Knox     | PHSIP-169(15)              | SR-169 | at Weisgarber Rd, LM 6.76 in Knoxville                          | HSIP         | \$20,000.00      | \$3,000,000.00    |
| 2011-307   | 04/24/14 | Knox     | STP/HSIP-71(25)            | SR-71  | (US-441), From N of Ellis Rd to SR-33                           | HSIP         | (\$10,427.96)    | \$10,600,000.00   |
| 2011-321   | 04/24/14 | Knox     | STP/HSIP-71(25)            | SR-71  | (US-441), From N of Ellis Rd to SR-33                           | STP          | (\$91,821.97)    | \$19,550,000.00   |
| -          |          |          |                            |        | From Lovell Rd to I-140 (Pellissippi Pkwy) - Auxiliary Lane     |              |                  | , -,,-,-,         |
| 2014-016   | 04/30/14 | Knox     | IM/NH-40-8(148)            | 1-40   | Westbound   | NHPP         | (\$387,000.00)   | \$3,800,000.00    |
| 2014-303   | 05/01/14 |          | NH/HSIP-9(72)              | SR-9   | From the Anderson County Line to Schaad Rd                      | NHPP         | (\$123,200.00)   | \$36,600,000.00   |

| <b>TPO NUMBER</b> | DATE     | COUNTY    | TDOT NUMBER                | ROUTE         | TERMINI   | FUNDING TYPE | FEDERAL FUNDS            | TOTAL COST IN TIP          |
|-------------------|----------|-----------|----------------------------|---------------|---|--------------|--------------------------|----------------------------|
| 2014-302          | 05/02/14 | Loudon    | STP/HSIP-1(322)            | SR-1          | (US-70), From the Roane County Line to W of SR-2                  | STP          | \$31,200.00              | \$4,500,000.00             |
| 2014-303          | 05/02/14 | Knox      | NH/HSIP-9(71)              | SR-9          | (US-25W), From Schaad Rd to W of Jenson Dr                        | NHPP         | (\$147,600.00)           | \$36,600,000.00            |
| 2011-307          | 05/06/14 | Knox      | HSIP-331(4)                | SR-331        | (Tazewell Pike), From S of Baum Rd to N of McCamey Rd             | HSIP         | (\$8,823.54)             | \$10,600,000.00            |
| 2011-315          | 05/06/14 | Knox      | NH-I-40-7(158)             | I-40          | From W of Winston Rd to W of Wesley Rd in Knoxville               | NHS          | \$185,044.60             | \$3,400,000.00             |
| 2014-302          | 05/06/14 | Anderson  | STP-M-9117(10)             |               | Blockhouse Valley Rd, From Lynn St to David Rd in Clinton         | STP          | \$258,960.00             | \$4,500,000.00             |
|                   |          |           |                            |               | Existing sidewalk to the ProNova site (Greenway from Clayton Rd   |              |                          |                            |
| 2014-061          | 05/08/14 | Blount    | STP-EN-9101(15)            |               | to Alcoa Greenway) in Alcoa                                       | ENHANCE      | \$345,240.00             | \$431,550.00               |
| 2014-301          | 05/09/14 | Anderson  | HSIP-ROOS(199)             |               | Fowler Ln at Norfolk Southern R/R, LM 16.66 in Clinton            | HSIP         | \$9,000.00               | \$3,000,000.00             |
| 2011-304          | 05/09/14 | Knox      | BR-STP-1(126)              | SR-1          | (US-11), Bridge over Southern R/R, LM 15.17 in Knoxville          | NHPP         | \$791,200.00             | \$200,000.00               |
|                   |          |           |                            |               | Pleasant Ridge Rd, From Knoxville City Limits to the Merchant     |              |                          |                            |
| 2014-037          | 05/14/14 | Knox      | STP-M-9109(53)             |               | Dr/Wilkerson Rd Intersection                                      | L-STP        | \$80,000.00              | \$100,000.00               |
|                   |          |           |                            |               |   |              |                          | · · ·                      |
| 2014-301          | 05/14/14 | Anderson  | HSIP-ROOS(197)             |               | Hollingsworth Circle at Norfolk Southern R/R, LM 0.250 in Clinton | HSIP         | \$15,000.00              | \$3,000,000.00             |
|                   |          |           |                            |               | (US-441, Chapman Hwy), Intersection at Kimberlin Heights Dr, LM   |              | . ,                      |                            |
| 2008-098          | 05/15/14 | Knox      | STP-SIP-71(19)             | SR-71         | 2.29 to LM 2.37   | STP          | (\$40,000.00)            | \$400,000.00               |
| 2011-319          | 05/16/14 |           | SRTS-5300(20)              | -             | Lenoir City Elementary School                                     | SRTS         | \$91,238.00              | \$3,000,000.00             |
| 2014-301          | 05/20/14 |           | HSIP-R-2444(10)            |               | Airport Rd at CSX R/R, LM 0.350 in Oliver Springs                 | HSIP         | \$15,000.00              | \$3,000,000.00             |
| 2014-301          | 05/23/14 | Loudon    | HSIP-ROOS(206)             |               | Wilson Rd at Norfolk Southern R/R, LM 0.875 in Lenoir City        | HSIP         | \$15,000.00              | \$3,000,000.00             |
| 2014-301          | 05/23/14 |           | HSIP-ROOS(207)             |               | Pine Ridge Rd at CSX R/R, LM 0.548 in Oak Ridge                   | HSIP         | \$15,000.00              | \$3,000,000.00             |
| 2014-018          | 05/29/14 | Knox      | NH-I-640-7(161)            | 1-640         | Interchange at North Broadway (Phase II) in Knoxville             | NHPP         | \$774,000.00             | \$2,100,000.00             |
| 2014-301          | 05/29/14 | Blount    | HSIP-73(62)                | SR-73         | From Endsley Quarry Ln to W of Baldwin Rd (RSA)                   | HSIP         | \$36,000.00              | \$3,000,000.00             |
| N/A               | 05/29/14 | Knox      | I/ID/IM/IR/NH-40-7(106)377 | 1-40          | (US-231), From Mabry Hood Rd to Papermill Rd (Study)              | IM           | (\$154,595.98)           | -                          |
| N/A               | 05/29/14 | Knox      | I/ID/IM/IR/NH-40-7(106)377 | 1-40          | (US-231), From Mabry Hood Rd to Papermill Rd (Study)              | NH           | (\$37,368.48)            | -                          |
| ,                 | 00/20/21 | I III III |                            |               | Bridge over Southern R/R, LM 19.47 in Knoxville (Broadway         |              | (\$57)5551107            |                            |
| 2008-064          | 06/02/14 | Knox      | BR-STP-1(156)              | SR-1          | Viaduct)  | BRR-S        | \$10,277,200.00          | \$3,000,000.00             |
| 2000 001          | 00/02/21 | I III III | 2                          | 011 1         | (US-321), Intersection at I-40 Eastbound Ramps (Exit 364) in      |              | \$10) <i>277</i> )200100 | \$5,000,000,000            |
| 2014-301          | 06/02/14 | Loudon    | PHSIP-73(61)               | SR-73         | Lenoir City   | PHSIP        | \$1,438,000.00           | \$500,000.00               |
| 2014-048          | 06/03/14 | Knox      | CM-2430(10)                | 51(75         | Millertown Pike, Intersection at Mill Rd                          | CMAQ         | \$121,000.00             | \$165,000.00               |
| 2011-306          | 06/04/14 | Region 1  | NH-I-REG1(116)             |               | Freeway Service Patrol - Knoxville (FY 2013)                      | NHPP         | \$81,530.10              | \$3,990,800.00             |
| 2011 300          | 00/04/14 | Region 1  |                            |               | (US-11, Kingston Pike), Intersection at SR-131 (Lovell Rd) and    |              | <i>\$01,550.10</i>       | \$3,330,000.00             |
| 2008-026          | 06/06/14 | Knox      | CM-1(214)                  | SR-1          | Canton Hollow Rd  | CMAQ         | \$161,600.00             | \$959,000.00               |
| 2014-301          | 06/11/14 |           | PHSIP-115(52)              | SR-115        | From Louisville Rd to near Payne Ave in Alcoa (RSAR)              | PHSIP        | \$44,000.00              | \$500,000.00               |
| 2011 301          | 00/11/14 | biount    | 110(02)                    | 51(115        | Jackson Ave, Bridges over Ramp to Gay St/Ground at LM 0.24 and    |              | \$11,000.00              | \$500,000.00               |
| 2011-075          | 06/13/14 | Knox      | BRZE-9109(103)             |               | LM 0.26 in Knoxville  | BRR-L        | \$28,000.00              | \$250,000.00               |
| 2011-075          | 06/17/14 | Blount    | BH-STP-33(81)              | SR-33         | Bridge over Little River, LM 16.90                                | STP          | (\$272.54)               | \$4,500,000.00             |
| 2014 302          | 00/1//14 | biount    |                            | 51( 35        | Interchange at Merchants Dr northbound Off Ramp and               | 511          | (\$272.54)               | Ş <del>4</del> ,500,000.00 |
| 2014-301          | 06/19/14 | Knox      | HSIP-I-75-3(168)           | I-75          | Merchants Dr/Cedar Ln   | HSIP         | \$36,000.00              | \$3,000,000.00             |
| 2014 301          | 00/15/14 | KIIOA     |                            | 175           | From Hunt Rd Interchange, S of Airport Rd to Existing SR-115 at   | 11511        | \$30,000.00              | \$3,000,000.00             |
| 5030              | 06/19/14 | Blount    | STP-NH-115(31)             | SR-115        | Singleton Station Rd  | STP          | \$320,000.00             | _                          |
| 3030              | 00/19/14 | BIOUIIL   | 51F-101-115(51)            | 38-113        | (US-411, Sevierville Pike), From W of Walnut St to Columbus St in | 317          | \$320,000.00             |                            |
| 2011-307          | 06/20/14 | Plount    | HSIP-35(42)                | SR-35         | Maryville   | HSIP         | \$281,000.00             | \$8,000,000.00             |
| 2011-307          | 06/20/14 |           | STP-M-9109(64)             | 31-33         | Washington Pike, From N of I-640 to Murphy Rd                     | STP          | \$404,480.00             | \$3,455,600.00             |
| 2014-030          | 00/20/14 | NIUX      | 511-W-3103(04)             | -             | Emory Valley Rd, From near Davidson Ln to Lafayette Dr in Oak     | 318          | 3404,400.00              | ə,433,000.00               |
| 2014-302          | 06/20/14 | Anderson  | STP-M-9115(15)             | 1             | Ridge   | STP          | \$3,200.00               | \$4,500,000.00             |
| 2014-302          | 06/20/14 | Knox      | PHSIP-I-140(18)            | I-140         | Northbound Exit Ramp at SR-1 (Kingston Pike)                      | PHSIP        | \$3,200.00               | \$4,500,000.00             |
| 2014-301 2011-315 | 06/23/14 | Knox      | HPP/NH-I-40(18)            | I-140<br>I-40 | From 500 ft W of Wesley Rd to 1,900 ft E of Papermill Rd          | NHS          | \$5,000.00               | \$3,400,000.00             |
| 2011-315          | 07/02/14 | Knox      | CM-STP-9109(164)           | 1-40          |   | CMAQ         | \$319,400.00             | \$3,400,000.00             |
| 2014-207          | 07/02/14 | NIIUX     | CIVI-31P-9109(104)         |               | Smart Trips Comprehensive Program                                 | CIVIAQ       | \$319,400.00             | \$399,250.00               |
| 99300             | 07/10/14 | Roane     | HSIP-ROOS(122)             |               | Butler Mill Rd at Norfolk Southern R/R, LM 2.07 in Oliver Springs | HSIP         | \$95,000.00              | \$129,474,918.00           |

Note: If the dollar amounts are enclosed in parantheses then the funds are credited toward the project.

| TPO NUMBER |          |          | TDOT NUMBER             | ROUTE  | TERMINI  | FUNDING TYPE | FEDERAL FUNDS   | TOTAL COST IN TIP  |
|------------|----------|----------|-------------------------|--------|--|--------------|-----------------|--------------------|
| 2014-301   | 07/10/14 | Loudon   | PHSIP-2(239)            | SR-2   | (US-11), Intersection at SR-324 (Sugarlimb Rd), LM 9.55              | PHSIP        | \$355,000.00    | \$500,000.00       |
|            |          |          |                         |        | Emory Valley Rd, From near Davidson Ln to Lafayette Dr in Oak        |              |                 |                    |
| 2014-302   | 07/10/14 | Anderson | STP-M-9115(15)          |        | Ridge  | S .          |                 | \$8,000,000.00     |
| 2014-302   | 07/10/14 | Anderson | STP-M-9115(17)          |        | Various Streets in Oak Ridge   | STP          | \$35,368.00     | \$8,000,000.00     |
|            |          |          |                         |        | (US-129), Intersection at Louisville Rd, LM 13.02 in Alcoa (Phase II |              |                 |                    |
| 2014-301   | 07/14/14 | Blount   | PHSIP-115(55)           | SR-115 | geometric improvements)  | PHSIP        | \$5,000.00      | \$2,000,000.00     |
| 2014-303   | 07/16/14 | Knox     | STP-NH-115(27)          | SR-115 | (US-129), From N of Little River to N of Maloney Rd                  | NHPP         | \$80,000.00     | \$36,000,000.00    |
|            |          |          |                         |        | Interchange at Campbell Station Rd, Westbound Ramp (Ramp             |              |                 |                    |
| 2014-301   | 07/21/14 | Knox     | HSIP-I-40-7(168)        | I-40   | Queue Project)   | HSIP         | \$4,170,600.00  | \$10,000,000.00    |
| 2008-127   | 07/21/14 | Knox     | ARRA-STP-M-131(25)      | SR-131 | (Lovell Rd), From W of Pellissippi Pkwy to E of Schaeffer Rd         | ES           | (\$71,820.45)   | \$3,100,000.00     |
| 2011-320   | 07/24/14 | Blount   | STP-SIP-335(6)          | SR-335 | Intersection at Morganton Rd   | STP          | \$36,235.82     | \$1,702,498.00     |
| 2008-028   | 07/25/14 | Knox     | IME-098-1(11)           |        | Knoxville ITS Control Center (Operations)                            | IM           | \$114,803.11    | \$2,400,000.00     |
| 2008-022   |          | Knox     | IM/NH-40-8(135)         | I-40   | Hall of Fame Dr (5th Ave Connector) (SmartFIX40 - Phase 1)           | IM           | \$40,882.36     | -                  |
| 2008-022   | 07/25/14 | Knox     | IM/NH-40-8(135)         | I-40   | Hall of Fame Dr (5th Ave Connector) (SmartFIX40 - Phase 1)           | NH           | \$54,509.81     | -                  |
|            |          |          |                         |        | Intersection at Access Rd to SR-71 (US-441, Chapman Hwy), LM         |              |                 |                    |
| 2014-301   | 08/04/14 | Knox     | PHSIP-168(10)           | SR-168 | 6.96   | PHSIP        | \$10,000.00     | \$2,000,000.00     |
|            |          |          |                         |        | Simpson Rd East, From SR-73 (US-321) to Shaw Ferry Rd in Lenoir      |              |                 |                    |
| 2014-015   | 08/04/14 | Loudon   | STP-M-4350(10)          |        | City   | L-STP        | \$48,000.00     | \$70,000.00        |
| 2011-307   | 08/05/14 | Knox     | HSIP-I-140(14)          | I-140  | (Eastbound), Intersection at Westland Dr (Exit 3)                    | HSIP         | \$900.00        | \$10,600,000.00    |
| 2014-301   | 08/05/14 | Knox     | HSIP-I-140(14)          | I-140  | (Eastbound), Intersection at Westland Dr (Exit 3)                    | HSIP         | \$156,600.00    | \$10,000,000.00    |
|            |          |          |                         |        |  |              |                 |                    |
| 2014-031   | 08/06/14 | Knox     | STP-M-9109(153)         |        | North Central St, From Woodland Ave to Depot St in Knoxville         | STP          | \$56,000.00     | \$2,500,000.00     |
| 2011-307   | 08/08/14 | Knox     | HSIP-1124(2)            |        | Strawberry Plains Pike, Intersection at Brakebill Rd, LM 8.80        | HSIP         | \$23,735.43     | \$10,600,000.00    |
|            |          |          |                         |        | Traffic Control Equipment Upgrade at Various Locations in Knox       |              |                 |                    |
| 2011-068   | 08/08/14 | Knox     | CM-9109(139)            |        | Co.  | CMAQ         | (\$18,547.28)   | \$182,600.00       |
| 2008-028   | 08/08/14 | Knox     | IME-098-1(10)           |        | Power and Communication for Knoxville ITS Control Center             | IM           | \$136,341.32    | \$200,000.00       |
| 2014-302   | 08/12/14 | Blount   | STP-H-115(47)           | SR-115 | Intersection at SR-333 (Topside Rd) in Alcoa                         | STP          | \$9,000.00      | \$8,000,000.00     |
| 2014-301   | 08/25/14 | Blount   | PHSIP/STP-NH-SIP-35(58) | SR-35  | Intersection at Lincoln Rd, LM 1.85 in Alcoa                         | PHSIP        | \$10,000.00     | \$2,000,000.00     |
|            |          |          |                         |        |  |              |                 |                    |
| 2011-048   | 08/27/14 | Knox     | STP-M-9109(55)          |        | Pleasant Ridge Rd, From SE of Merchant Dr to I-640 in Knoxville      | L-STP        | \$470.35        | \$2,377,455.00     |
| 2014-019   | 09/02/14 | Loudon   | STP-M-72(17)            | SR-72  | Intersection at SR-444 (Tellico Pkwy)                                | L-STP        | \$2,000.00      | \$2,500.00         |
| 2014-301   | 09/02/14 | Knox     | HSIP-ROOS(188)          |        | Ball Camp Pike at CSX R/R, LM 2.44                                   | HSIP         | \$7,400.00      | \$10,000,000.00    |
| 2014-301   | 09/03/14 | Knox     | HSIP-ROOS(187)          |        | Parker Rd at Norfolk Southern R/R, LM 0.15                           | HSIP         | \$3,899.00      | \$10,000,000.00    |
| 2014-302   | 09/04/14 | Knox     | BR-STP-131(14)          | SR-131 | Bridge over Meadow Creek, LM 5.78                                    | STP          | (\$3,829.42)    | \$4,500,000.00     |
| 2014-056   | 09/05/14 | Knox     | STP-M-9109(166)         |        | Cumberland Ave Streetscape, From 22nd St to 16th St                  | STP          | \$7,744,000.00  | \$12,832,831.00    |
| 2014-052   | 09/11/14 | Knox     | STP-331(6)              | SR-331 | (Tazewell Pike), Intersection at SR-131 (Emory Rd)                   |              |                 | \$5,000,000.00     |
| 2014-302   | 09/11/14 | Knox     | BRZE-9109(122)          |        | Holbrook Dr, Bridge over Fountain Rd, LM 0.06                        | STP          | \$1,714,640.00  | \$12,500,000.00    |
| 2014-303   | 09/11/14 | Knox     | NH-098-1(18)            |        | Knoxville ITS System Maintenance                                     | NHPP         | \$1,927,200.00  | \$36,600,000.00    |
| 2014-018   | 09/17/14 | Knox     | NH-I-640-7(161)         | I-640  | Interchange at North Broadway (Phase II) in Knoxville                | NHPP         | \$639,321.00    | \$2,100,000.00     |
| TOTAL      |          | •        | · · ·                   | ·      |  | •            | \$84,808,278.62 | \$1,301,656,015.00 |

<u>Funding Type Abbreviations</u>: BRR-L (Bridge Repair Replacement - Local), BRR-S (Bridge Repair Replacement - State), CMAQ (Congestion Mitigation and Air Quality), ENHANCE (Enhancement), ES (Economic Stimulus), HPP (High Priority Project), HSIP (Highway Safety Improvement Program), IM (Interstate Maintenance), L-STP (Local Surface Transportation Program), NHPP (National Highway Performance Program), NHS (National Highway Safety), PHSIP (Penalty Highway Safety Improvement Program), SRTS (Safe Routes to School), STP (Surface Transportation Program), and TAP (Transportation Alternatives Program).

| TPO NUMBER | DATE      | COUNTY     | AGENCY                                 | FTA NUMBER               | DESCRIPTION                                   | FUNDING TYPE | FEDERAL FUNDS | TOTAL COST IN TIP |
|------------|-----------|------------|--|--------------------------|---|--------------|---------------|-------------------|
| 2011 204   | 7/17/2014 | Kanav      | Knoxville Area Transit                 | TN 04 0072 00            | State of Good Repair funds- Bus Purchase      | Contine 5200 | ÉSCE ECO      | ć7 000 000        |
| 2011-204   | 7/17/2014 | Knox       |  | TN-04-0073-00            |   | Section 5309 | \$365,569     | \$7,000,000       |
| 2014-208   | 7/22/2014 | Knox       | Knoxville Area Transit                 | TN-90-X361-01            | Associated Transit Improvements               | Section 5307 | \$28,301      | \$105,727         |
| 2014-209   | 7/22/2014 | Knox       | Knoxville Area Transit                 | TN-90-X361-01            | Safety/Security                               | Section 5307 | \$28,301      | \$105,727         |
| 2014-210   | 7/22/2014 | Knox       | Knoxville Area Transit                 | TN-90-X361-01            | ADA Non-Fixed Rt Paratransit Svc              | Section 5307 | \$283,010     | \$1,057,258       |
| 2014-211   | 7/22/2014 | Knox       | Knoxville Area Transit                 | TN-90-X361-01            | Maintenance, Parts, Tires, Major              | Section 5307 | \$1,540,461   | \$7,038,799       |
| 2011-211   | 7/22/2014 | Knox       | Knoxville Area Transit                 | TN-95-X067-00            | 2013 STP Bus Replacement                      | STP          | \$1,464,800   | <i></i>           |
| 2014-212   | 7/22/2014 | Knox       | Knoxville Area Transit                 | TN-90-X361-01            | Program Support                               | Section 5307 | \$130,000     | \$487,500         |
| 2014-213   | 7/22/2014 | Knox       | Knoxville Area Transit                 | TN-90-X361-01            | Purchase Support Vehicles                     | Section 5307 | \$40,000      | \$100,000         |
| 2014-214   | 7/22/2014 | Knox       | Knoxville Area Transit                 | TN-90-X361-01            | Radio Replacement                             | Section 5307 | \$8,000       | \$10,000          |
|            |           |            |  |                          | 2013 State of Tennessee Urban Operating       |              |               |                   |
| N/A        | 7/1/2013  | Knox       | Knoxville Area Transit                 | Please Note: State Funds | Assistance Program                            | TDOT         | \$3,113,898   |                   |
|            |           |            | Knoxville-Knox County Community Action |                          | 2014 - Urban Area Funding Operating           |              |               |                   |
| 2014-215   | 12/1/2013 | Knox       | Committee                              | TN-90-X369-00            | Assistance                                    | Section 5307 | \$387,996     | \$1,293,320       |
| 2011-207   | 12/1/2013 | Knox       | Committee                              | TN-95-X060-00            | 2014 - Capital Assistance                     | STP          | \$239,000     | \$1,700,000       |
| 2014-216   | 7/1/2013  | Urban Area | East Tennessee Human Resource Agency   | TN-90-X372-00            | Urban Area Funding - Operating Assistance     | Section 5307 | \$441,250     | \$529,500         |
| 2014-201   | 1/1/2014  | Urban Area | Organization                           | TN-16-X007               | Administration                                | Section 5310 | \$41,473      | \$1,945,524       |
|            |           |            | Knoxville-Knox County Community Action |                          |   |              |               |                   |
| 2014-221   | 1/1/2014  | Knox       | Committee                              | TN-16-X007               | Capital - Purchase of 4 para-transit vehicles | Section 5310 | \$192,000     | \$240,000         |
|            |           |            | Knoxville-Knox County Community Action |                          | Operating - Volunteer Assisted                |              |               |                   |
| 2014-222   | 1/1/2014  | Knox       | Committee                              | TN-16-X007               | Transportation Program                        | Section 5310 | \$146,000     | \$292,000         |
| 2014-219   | 1/1/2014  | Urban Area | Cerebral Palsy Center of Knoxville     | TN-16-X007               | Capital - Purchase of 5 low floor mini-vans   | Section 5310 | \$140,000     | \$175,000         |
| 2014-220   | 1/1/2014  | Urban Area | East Tennessee Human Resource Agency   | TN-16-X007               | Operating - demand response transit service   | Section 5310 | \$250,346     | \$468,899         |
| 2011-205   | 1/1/2010  | Urban Area | Organization                           | TN-37-X082-02            | Administration                                | Section 5316 | \$8,156       | \$692,582         |
|            |           |            | Knoxville-Knox County Community Action |                          |   |              |               |                   |
| 2011-239   | 1/1/2010  | Knox       | Committee                              | TN-37-X082-02            | Operating - demand response transit service   | Section 5316 | \$205,181     | \$410,362         |
| 2011-240   | 1/1/2010  | Urban Area | East Tennessee Human Resource Agency   | TN-37-X082-02            | Capital - Mobility Management                 | Section 5316 | \$58,528      | \$117,056         |
| 2011-203   | 1/1/2010  | Urban Area | Organization                           | TN-57-X010-02            | Administration                                | Section 5317 | \$4,968       | \$438,768         |
|            |           |            | Knoxville-Knox County Community Action |                          | Operating - Volunteer Assisted                |              |               |                   |
| 2011-237   | 1/1/2010  | Knox       | Committee                              | TN-57-X010-02            | Transportation Program                        | Section 5317 | \$140,616     | \$538,820         |
|            |           |            |  |                          | Operating - SMiles Volunteer Driver           |              |               |                   |
| 2011-238   | 1/1/2010  | Blount     | Blount County Community Action Agency  | TN-57-X010-02            | Assistance Program                            | Section 5317 | \$20,000      | \$40,000          |
| TOTAL      |           |            |  |                          |   |              | \$9,277,854   | \$24,786,842      |

#### PROJECTS NOT LISTED IN THE TPO PLANNING AREA BUT IN THE SURROUNDING REGION

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

| TPO NUMBER | DATE       | COUNTY      | AGENCY                               | FTA NUMBER    | DESCRIPTION | FUNDING TYPE | FEDERAL FUNDS | TOTAL COST IN TIP |
|------------|------------|-------------|--------------------------------------|---------------|-------------|--------------|---------------|-------------------|
| N/A        | 12/1/2009  | 16 Counties | East Tennessee Human Resource Agency | TN-04-0043-00 | Capital     | Section 5309 | \$1,425,000   | N/A               |
| N/A        | 10/15/2011 | 16 Counties | East Tennessee Human Resource Agency | TN-04-0030-00 | Capital     | Section 5309 | \$10,608      | N/A               |
| N/A        | 7/1/2010   | 16 Counties | East Tennessee Human Resource Agency | TN-04-0040-00 | Capital     | Section 5309 | \$136,310     | N/A               |
| N/A        | 9/1/2010   | 16 Counties | East Tennessee Human Resource Agency | TN-04-0045-00 | Capital     | Section 5309 | \$325,520     | N/A               |
| N/A        | 7/1/2013   | 16 Counties | East Tennessee Human Resource Agency | TN-04-0012-00 | Capital     | Section 5309 | \$40,762      | N/A               |
| N/A        | 8/1/2012   | 16 Counties | East Tennessee Human Resource Agency | TN-04-0012-02 | Capital     | Section 5309 | \$369,451     | N/A               |
| N/A        | 1/1/2014   | 16 Counties | East Tennessee Human Resource Agency | TN-04-0045-02 | Capital     | Section 5309 | \$104,497     | N/A               |
| N/A        | 7/15/2013  | 16 Counties | East Tennessee Human Resource Agency | TN04-0070-00  | Capital     | Section 5309 | \$55,066      | N/A               |

#### PROJECTS NOT LISTED IN THE TPO PLANNING AREA BUT IN THE SURROUNDING REGION

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

| TPO NUMBER | DATE     | COUNTY      | AGENCY                               | FTA NUMBER               | DESCRIPTION                            | FUNDING TYPE | FEDERAL FUNDS | TOTAL COST IN TIP |
|------------|----------|-------------|--------------------------------------|--------------------------|--|--------------|---------------|-------------------|
|            |          |             |                                      |                          | State of Tennessee Funding - Operating |              |               |                   |
| N/A        | 7/1/2013 | Oak Ridge   | East Tennessee Human Resource Agency | Please Note: State Funds | Assistance                             | TDOT         | \$180,619     | N/A               |
|            |          |             |                                      |                          | State of Tennessee Funding - Operating |              |               |                   |
| N/A        | 7/1/2014 | Oak Ridge   | East Tennessee Human Resource Agency | Please Note: State Funds | Assistance                             | TDOT         | \$181,000     | N/A               |
| N/A        | 7/1/2009 | 16 Counties | East Tennessee Human Resource Agency | TN-18-X029-00            | Rural Transit Funds                    | Section 5311 | \$343,262     | N/A               |
| N/A        | 7/1/2009 | 16 Counties | East Tennessee Human Resource Agency | TN-18-X028-01            | Rural Transit Funds                    | Section 5311 | \$114,467     | N/A               |
| N/A        | 7/1/2013 | 16 Counties | East Tennessee Human Resource Agency | TN-18-X032-00            | Rural Transit Funds                    | Section 5311 | \$3,123,109   | N/A               |
| N/A        | 7/1/2010 | 16 Counties | East Tennessee Human Resource Agency | TN-18-X030-02            | Rural Transit Funds                    | Section 5311 | \$377,784     | N/A               |
| N/A        | 7/1/2012 | 16 Counties | East Tennessee Human Resource Agency | TN-18-X031-02            | Rural Transit Funds                    | Section 5311 | \$366,191     | N/A               |
| N/A        | 7/1/2014 | 16 Counties | East Tennessee Human Resource Agency | TN-18-X033-00            | Rural Transit Funds                    | Section 5311 | \$3,132,424   | N/A               |