



# Annual Listing of Transportation Project Obligations

**Federal Fiscal Year 2016**  
(October 1, 2015 to September 30, 2016)



**Roanoke Valley Transportation  
PLANNING ORGANIZATION**

Staffed by the  
**REGIONAL**commission

February 2017

*The information presented in this document is provided by the Virginia Department of Transportation and the Virginia Department of Rail and Public Transportation. The Roanoke Valley Transportation Planning Organization has reorganized the projects by jurisdiction for ease of reference. The original spreadsheets developed by VDOT are included in the appendices.*

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## **DOCUMENT DESCRIPTION**

The Roanoke Valley Transportation Planning Organization (RVTPO) Transportation Improvement Program (TIP) is a listing of transportation projects over a three-year period, which will be funded, at least in part, with funds from the Federal Highway Administration (FHWA) and/or Federal Transit Administration (FTA).

The current TIP covers the years 2015 through 2018 and lists the estimated cost for each phase of all projects. Project schedules often change as a result of personnel or consultant availability for design activities, or changes in budget resource availability. Thus, the TIP does not always yield an up-to-date picture of actual project expenditures. To ensure that the public will have an accurate understanding of how federal funds are actually being spent on transportation projects, Congress included in the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) legislation of 2005, and continued in the 2012 Moving Ahead for Progress in the 21<sup>st</sup> Century Act (MAP-21), a requirement that the organizations responsible for approving the Transportation Improvement Program publish an Annual Listing of Transportation Project Obligations.

### **What are "project obligations"?**

An **obligation** is the Federal government's legal commitment to pay the Federal share of a project's cost. An obligated project is one that has been authorized by the Federal agency and for which funds have been committed. Projects for which funds have been obligated are not necessarily initiated or completed during the program year, and the amount of the obligation will not necessarily equal the total cost of the project. For projects under the auspices of the FTA, obligation occurs when the FTA grant is awarded. For projects under the auspices of the FHWA, obligation occurs when a project agreement is executed and the State/grantee requests that the funds be obligated.

A good way to think of "obligations" is setting up a checking account for a specific purpose and then making an initial deposit. In order to begin work on any phase of a transportation project, federal funds must be obligated. This means that the money is set aside for that particular piece of work, and then can be used to pay bills. The project expenses may be bills from a design consultant, a construction contractor, or payroll costs for Virginia Department of Transportation (VDOT) employees working on the project.

An obligation removed from a project, or **released**, is usually the result of a decrease in the cost estimate, a project awarded for a lesser amount than originally authorized at advertisement, or an FHWA Financial Integrity Review and Evaluation (FIRE) project level review.

### **Do project obligations mean the work is underway?**

This is not always the case. Project accounts are set up, particularly for the initial phases of a project, to enable the work. It may take a while, for example, to select and hire a design consultant and then actually begin work.

**Contents of this document:**

This document contains tables of VDOT project funding information in which the listing of ungrouped projects are organized by jurisdiction then by funding category (i.e. Interstate, Primary, Secondary, or Urban). Appendix A shows the same grouped projects organized by roadway system rather than by jurisdiction. VDOT grouped projects are presented in Appendix B. Virginia Department of Rail and Public Transportation (VDRPT) funding information show how federal funds were used to support the transit operations of the Greater Roanoke Transit Company (Valley Metro) and RADAR.

**Acronyms**

|       |  |
|-------|--|
| ARRA  | American Recovery and Reinvestment Act of 2009   |
| BROS  | Bridge Off-System  |
| CMAQ  | Congestion Mitigation and Air Quality Program  |
| DEMO  | Demonstration  |
| EB/MG | Equity Bonus/Minimum Guarantee   |
| FHWA  | Federal Highway Administration   |
| FTA   | Federal Transit Administration   |
| IM/NH | Interstate Maintenance/National Highway System   |
| NHPP  | National Highway Performance Program   |
| RSTP  | Regional Surface Transportation Program  |
| SAFE  | (SAFETEA-LU) Safe Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users |
| SSTP  | Statewide Surface Transportation Program   |
| STIP  | Statewide Transportation Improvement Program   |
| STP   | Surface Transportation Program   |
| UPC   | Universal Project Code   |

**Roanoke MPO Study Area**  
**Federal Obligated Funds: 10/01/2015 - 09/30/2016**

**Funding Source/Amount**

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

**Bedford County**

**T9912906 - Construction : Safety/ITS/Operational Improvements**

Bedford County

|                   |   |     |     |           |     |     |     |     |     |     |     |           |
|-------------------|---|-----|-----|-----------|-----|-----|-----|-----|-----|-----|-----|-----------|
| 107053            | Rt. 24 Bedford County - Safety Improvements - Route 886; 0.26 miles East of Route 635 (1.5000 MI) |     |     |           |     |     |     |     |     |     |     |           |
| 0024              | TIP:  | \$0 | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0       |
|                   | Obligated:  | \$0 | \$0 | \$135,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$135,000 |
| <b>Remaining:</b> |   |     |     |           |     |     |     |     |     |     |     | *         |

Bedford County

|                   |  |     |     |           |     |     |     |     |     |     |     |           |
|-------------------|--|-----|-----|-----------|-----|-----|-----|-----|-----|-----|-----|-----------|
| 109582            | Route 460 Safety Improvements - 0.49 miles East of Route 741; 0.64 miles East of Route 689 (4.0000 MI) |     |     |           |     |     |     |     |     |     |     |           |
| 0460              | TIP:   | \$0 | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0       |
|                   | Obligated:   | \$0 | \$0 | \$150,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$150,000 |
| <b>Remaining:</b> |  |     |     |           |     |     |     |     |     |     |     | *         |

**T9912907 - Construction : Bridge Rehabilitation/Replacement/Reconstruction**

Bedford County

|                   |  |     |     |           |     |     |     |             |     |     |     |             |
|-------------------|--|-----|-----|-----------|-----|-----|-----|-------------|-----|-----|-----|-------------|
| 62650             | RTE 634 - HARDY FORD BRDG REPLACEMENT (SMITH MOUNTAIN LAKE) - AT FRANKLIN/BEDFORD COUNTY LINE; (GOES WITH IDS 58885 & 58890) (0.3100 MI) |     |     |           |     |     |     |             |     |     |     |             |
| 0634              | TIP:   | \$0 | \$0 | \$0       | \$0 | \$0 | \$0 | \$2,235,875 | \$0 | \$0 | \$0 | \$2,235,875 |
|                   | Obligated:   | \$0 | \$0 | \$323,958 | \$0 | \$0 | \$0 | \$159,120   | \$0 | \$0 | \$0 | \$483,078   |
| <b>Remaining:</b> |  |     |     |           |     |     |     |             |     |     |     | \$1,752,797 |

**BEDFORD COUNTY SUBTOTALS**

|                   |     |     |           |     |     |     |     |             |     |     |     |             |
|-------------------|-----|-----|-----------|-----|-----|-----|-----|-------------|-----|-----|-----|-------------|
| TIP:              | \$0 | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$2,235,875 | \$0 | \$0 | \$0 | \$2,235,875 |
| Obligated:        | \$0 | \$0 | \$608,958 | \$0 | \$0 | \$0 | \$0 | \$159,120   | \$0 | \$0 | \$0 | \$768,078   |
| Released:         | \$0 | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | \$0         |
| <b>Remaining:</b> |     |     |           |     |     |     |     |             |     |     |     | \$1,752,797 |

Funding Source/Amount

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

Botetourt County

T9912903 - Maintenance : Preventive Maintenance and System Preservation

Botetourt County

|       |   |           |     |     |     |     |     |     |     |     |     |           |
|-------|---|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|
| 96328 | Botetourt I-81 Undersealing/Paving/Guardrail Upgrades - Roanoke County Line; 0.10 Mile North Rte. 636 UnderPass (9.7700 MI) |           |     |     |     |     |     |     |     |     |     |           |
| 0081  | TIP:  | \$0       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0       |
| InCO  | Obligated:  | \$129,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$129,000 |

Remaining: \*

Botetourt County

|       |   |          |     |     |     |     |     |     |     |     |     |          |
|-------|---|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------|
| 98757 | I 81 SB MM 161.75 to MM 156.35 Rehab - MM 161.75; MM 156.35 (5.4000 MI) |          |     |     |     |     |     |     |     |     |     |          |
| 0081  | TIP:  | \$0      | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0      |
| InCO  | Obligated:  | \$81,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$81,000 |

Remaining: \*

Botetourt County

|       |   |     |     |          |     |     |     |     |     |     |     |          |
|-------|---|-----|-----|----------|-----|-----|-----|-----|-----|-----|-----|----------|
| 98641 | Plant Mix Botetourt County (PMSS PM-2F-12) - Various; Various (5.4900 MI) |     |     |          |     |     |     |     |     |     |     |          |
| 8641  | TIP:  | \$0 | \$0 | \$0      | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0      |
| InCO  | Obligated:  | \$0 | \$0 | \$57,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$57,000 |

Remaining: \*

T9912904 - Maintenance : Preventive Maintenance for Bridges

Botetourt County

|        |   |             |     |     |     |     |     |     |     |     |     |             |
|--------|---|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------|
| 105539 | Latex Concrete Deck Overlay Bridge Maintenance Project - 0.28 Mi. to Roanoke Co. Line; 2.79 Mi. to Rte. 220 (1.0000 MI) |             |     |     |     |     |     |     |     |     |     |             |
| 0081   | TIP:  | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0         |
|        | Obligated:  | \$2,847,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,847,000 |

Remaining: \*

Botetourt County

|        |  |     |     |           |     |     |     |           |     |     |     |             |
|--------|--|-----|-----|-----------|-----|-----|-----|-----------|-----|-----|-----|-------------|
| 105336 | RTE. 608 OVER I-81 - SUPER. REPL. (STR. 3343) - 0.00 MI INT RTE.F054; 0.00 MI INT. RTE. 11 (0.1000 MI) |     |     |           |     |     |     |           |     |     |     |             |
| 0608   | TIP:   | \$0 | \$0 | \$0       | \$0 | \$0 | \$0 | \$0       | \$0 | \$0 | \$0 | \$0         |
|        | Obligated:   | \$0 | \$0 | \$851,000 | \$0 | \$0 | \$0 | \$508,000 | \$0 | \$0 | \$0 | \$1,359,000 |

Remaining: \*

T9912906 - Construction : Safety/ITS/Operational Improvements

Botetourt County

|        |   |             |     |     |     |     |     |     |     |     |     |             |
|--------|---|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------|
| 106737 | #SGR FY17 SGR I-81 NB Bote. Co. Concrete Undersealing - MM 149.5 / S. END RAILROAD OVERPASS; SOUTH END OF RTE. 779 OVERPASS (2.1000 MI) |             |     |     |     |     |     |     |     |     |     |             |
| 6737   | TIP:  | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0         |
|        | Obligated:  | \$3,109,608 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,109,608 |

Remaining: \*

Botetourt County

|        |  |     |     |           |     |     |     |     |     |     |     |           |
|--------|--|-----|-----|-----------|-----|-----|-----|-----|-----|-----|-----|-----------|
| 102293 | RTE. 220 ALT New Signal at Int. Rte. 1499 - Int. of Eastpark Dr.; Int. of Eastpark Dr. ( ) |     |     |           |     |     |     |     |     |     |     |           |
| 0220   | TIP:   | \$0 | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0       |
| InCO   | Obligated:   | \$0 | \$0 | \$217,456 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$217,456 |

Remaining: \*

**Funding Source/Amount**

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

**Botetourt County**

103210 RTE. 220 Corridor - Replace 6 Narrow Structures - Rte. 870 (north of Eagle Rock); Alleghany Co. Line (0.9310 MI)

|      |            |     |     |             |     |     |     |     |     |     |     |             |
|------|------------|-----|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-------------|
| 0220 | TIP:       | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0         |
|      | Obligated: | \$0 | \$0 | \$2,513,453 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,513,453 |

Remaining: \*

**Botetourt County**

105360 RTE 220 Corridor - Safety Improvements to Box Culverts - 0.64 mi. north Route 622; 0.26 mi. south Route 696 (2.9000 MI)

|      |            |     |     |            |     |     |     |     |     |     |     |            |
|------|------------|-----|-----|------------|-----|-----|-----|-----|-----|-----|-----|------------|
| 0220 | TIP:       | \$0 | \$0 | \$0        | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0        |
| InCO | Obligated: | \$0 | \$0 | \$0        | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0        |
|      | Released:  | \$0 | \$0 | (\$29,001) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$29,001) |

Remaining: \*

**T9912907 - Construction : Bridge Rehabilitation/Replacement/Reconstruction**

**Botetourt County**

77300 RTE 11 - REPLACE STRUCTURE OVER TINKER CREEK (STR#1012) - 0.15 MILE EAST ROUTE 1039 (0.0900 MI)

|      |            |     |     |           |     |     |     |     |     |     |     |           |
|------|------------|-----|-----|-----------|-----|-----|-----|-----|-----|-----|-----|-----------|
| 0011 | TIP:       | \$0 | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0       |
|      | Obligated: | \$0 | \$0 | \$211,552 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$211,552 |

Remaining: \*

**Botetourt County**

77302 RTE 11 - REPLACE STRUCTURE OVER TINKER CREEK (STR# 1013) - 0.38 MILE EAST ROUTE 822 (0.0900 MI)

|      |            |     |     |           |     |     |     |     |     |     |     |           |
|------|------------|-----|-----|-----------|-----|-----|-----|-----|-----|-----|-----|-----------|
| 0011 | TIP:       | \$0 | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0       |
|      | Obligated: | \$0 | \$0 | \$211,552 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$211,552 |

Remaining: \*

**Botetourt County**

78329 RTE. 11 - BRIDGE REPLACE. OVER FIRESTONE CREEK (STR.#1007) - 4.41 Mi. North of Troutville; (0.89 Mi. N. Rte. 640 North) (0.1370 MI)

|      |            |     |     |             |     |     |     |            |     |     |     |             |
|------|------------|-----|-----|-------------|-----|-----|-----|------------|-----|-----|-----|-------------|
| 0011 | TIP:       | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | \$0        | \$0 | \$0 | \$0 | \$0         |
|      | Obligated: | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | \$0        | \$0 | \$0 | \$0 | \$0         |
|      | Released:  | \$0 | \$0 | (\$142,395) | \$0 | \$0 | \$0 | (\$13,771) | \$0 | \$0 | \$0 | (\$156,166) |

Remaining: \*

**BOTETOURT COUNTY SUBTOTALS**

|            |             |     |             |     |     |     |            |     |     |     |     |              |
|------------|-------------|-----|-------------|-----|-----|-----|------------|-----|-----|-----|-----|--------------|
| TIP:       | \$0         | \$0 | \$0         | \$0 | \$0 | \$0 | \$0        | \$0 | \$0 | \$0 | \$0 | \$0          |
| Obligated: | \$6,166,608 | \$0 | \$4,062,013 | \$0 | \$0 | \$0 | \$508,000  | \$0 | \$0 | \$0 | \$0 | \$10,736,621 |
| Released:  | \$0         | \$0 | (\$171,396) | \$0 | \$0 | \$0 | (\$13,771) | \$0 | \$0 | \$0 | \$0 | (\$185,167)  |

Remaining: \*

**Funding Source/Amount**

| Locality   | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|--|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
| <b>Montgomery County</b>   |                   |      |       |     |       |      |      |      |      |      |      |       |
| <b>T9912906 - Construction : Safety/ITS/Operational Improvements</b> |                   |      |       |     |       |      |      |      |      |      |      |       |

Montgomery County

|       |  |     |     |     |     |     |     |     |     |             |                   |             |
|-------|--|-----|-----|-----|-----|-----|-----|-----|-----|-------------|-------------------|-------------|
| 92558 | RTE. 603 - IRONTO/ELLISTON CONNECTOR - I-81 Exit 128; Intersection Rte. 11/460 (2.0110 MI) |     |     |     |     |     |     |     |     |             |                   |             |
| 0603  | TIP:   | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$8,662,657 | \$0               | \$8,662,657 |
|       | Obligated:   | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0         | \$0               | \$0         |
|       |  |     |     |     |     |     |     |     |     |             | <b>Remaining:</b> | \$8,662,657 |

**MONTGOMERY COUNTY SUBTOTALS**

|            |     |     |     |     |     |     |     |     |     |             |                   |             |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------|-------------------|-------------|
| TIP:       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$8,662,657 | \$0               | \$8,662,657 |
| Obligated: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0         | \$0               | \$0         |
| Released:  | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0         | \$0               | \$0         |
|            |     |     |     |     |     |     |     |     |     |             | <b>Remaining:</b> | \$8,662,657 |

**Funding Source/Amount**

| Locality  | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|---|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
| <b>Roanoke City</b>   |                   |      |       |     |       |      |      |      |      |      |      |       |
| <b>T9912901 - Construction : Transportation Enhancement/Byway/Non-Traditional</b> |                   |      |       |     |       |      |      |      |      |      |      |       |

Roanoke

|        |   |     |     |          |     |     |     |     |     |     |                   |          |
|--------|---|-----|-----|----------|-----|-----|-----|-----|-----|-----|-------------------|----------|
| 102856 | City of Roanoke - SRTS - Garden City ES - Sidewalks etc. - Yellow Mountain Road; Ivywood Street (0.7400 MI) |     |     |          |     |     |     |     |     |     |                   |          |
| 0000   | TIP:  | \$0 | \$0 | \$0      | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0               | \$0      |
|        | Obligated:  | \$0 | \$0 | \$84,265 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0               | \$84,265 |
|        |   |     |     |          |     |     |     |     |     |     | <b>Remaining:</b> | *        |

Roanoke

|        |  |     |     |           |     |     |     |     |     |     |                   |           |
|--------|--|-----|-----|-----------|-----|-----|-----|-----|-----|-----|-------------------|-----------|
| 106265 | GARDEN CITY BLVD BIKE/PED - TRANSPORTATION ALTERNATIVES - Davenport Ave/Ivywood St; Riverland Rd ( ) |     |     |           |     |     |     |     |     |     |                   |           |
| 6265   | TIP:   | \$0 | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0               | \$0       |
|        | Obligated:   | \$0 | \$0 | \$128,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0               | \$128,000 |
|        |  |     |     |           |     |     |     |     |     |     | <b>Remaining:</b> | *         |

Roanoke

|        |  |     |     |           |     |     |     |     |     |     |                   |           |
|--------|--|-----|-----|-----------|-----|-----|-----|-----|-----|-----|-------------------|-----------|
| 105439 | Roanoke River Greenway (Bridge St to Aerial Way Dr) - RSTP - Bridge Street; Aerial Way Drive (1.8000 MI) |     |     |           |     |     |     |     |     |     |                   |           |
| 0000   | TIP:   | \$0 | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0               | \$0       |
|        | Obligated:   | \$0 | \$0 | \$162,240 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0               | \$162,240 |
|        |  |     |     |           |     |     |     |     |     |     | <b>Remaining:</b> | *         |



Funding Source/Amount

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

T9912906 - Construction : Safety/ITS/Operational Improvements

|         |        |  |     |     |          |     |     |     |     |     |     |            |   |
|---------|--------|--|-----|-----|----------|-----|-----|-----|-----|-----|-----|------------|---|
| Roanoke |        |  |     |     |          |     |     |     |     |     |     |            |   |
|         | 109558 | Flashing Yellow Arrow Upgrade - Williamson Rd & Airport Rd - Williamson Road; Airport Road ( ) |     |     |          |     |     |     |     |     |     |            |   |
|         | 0011   | TIP:   | \$0 | \$0 | \$0      | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0        |   |
|         |        | Obligated:   | \$0 | \$0 | \$11,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$11,000   |   |
|         |        |  |     |     |          |     |     |     |     |     |     | Remaining: | * |

|         |        |   |     |     |          |     |     |     |     |     |     |            |   |
|---------|--------|---|-----|-----|----------|-----|-----|-----|-----|-----|-----|------------|---|
| Roanoke |        |   |     |     |          |     |     |     |     |     |     |            |   |
|         | 109562 | Flashing Yellow Arrow Upgrade - Valley View - Valley View Blvd. NW; Valley View Ave. NW ( ) |     |     |          |     |     |     |     |     |     |            |   |
|         | 0019   | TIP:  | \$0 | \$0 | \$0      | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0        |   |
|         |        | Obligated:  | \$0 | \$0 | \$11,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$11,000   |   |
|         |        |   |     |     |          |     |     |     |     |     |     | Remaining: | * |

|         |        |   |     |     |          |     |     |     |     |     |     |            |   |
|---------|--------|---|-----|-----|----------|-----|-----|-----|-----|-----|-----|------------|---|
| Roanoke |        |   |     |     |          |     |     |     |     |     |     |            |   |
|         | 109567 | Flashing Yellow Arrow Upgrade - Jefferson St. & Elm Ave. - Elm Avenue; Jefferson Street ( ) |     |     |          |     |     |     |     |     |     |            |   |
|         | 0024   | TIP:  | \$0 | \$0 | \$0      | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0        |   |
|         |        | Obligated:  | \$0 | \$0 | \$17,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$17,000   |   |
|         |        |   |     |     |          |     |     |     |     |     |     | Remaining: | * |

|         |        |  |          |     |     |     |     |     |     |     |     |            |   |
|---------|--------|--|----------|-----|-----|-----|-----|-----|-----|-----|-----|------------|---|
| Roanoke |        |  |          |     |     |     |     |     |     |     |     |            |   |
|         | 108908 | #HB2.FY17 US220 Communications and Adaptive System Project - Valley Ave / Southern Hills Drive SW; Clearbrook Village Lane (2.0000 MI) |          |     |     |     |     |     |     |     |     |            |   |
|         | 0220   | TIP:   | \$0      | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0        |   |
|         |        | Obligated:   | \$42,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$42,000   |   |
|         |        |  |          |     |     |     |     |     |     |     |     | Remaining: | * |

|         |        |  |     |     |         |     |     |     |     |     |     |            |   |
|---------|--------|--|-----|-----|---------|-----|-----|-----|-----|-----|-----|------------|---|
| Roanoke |        |  |     |     |         |     |     |     |     |     |     |            |   |
|         | 100659 | RTE 460 - Upgrade Traffic Signal at 13th Street - Route 460; 13th Street (0.0500 MI) |     |     |         |     |     |     |     |     |     |            |   |
|         | 0460   | TIP:   | \$0 | \$0 | \$0     | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0        |   |
|         |        | Obligated:   | \$0 | \$0 | \$1,763 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,763    |   |
|         |        |  |     |     |         |     |     |     |     |     |     | Remaining: | * |

|         |        |  |     |     |          |     |     |     |     |     |     |            |   |
|---------|--------|--|-----|-----|----------|-----|-----|-----|-----|-----|-----|------------|---|
| Roanoke |        |  |     |     |          |     |     |     |     |     |     |            |   |
|         | 109566 | Orange Avenue/ Blue Hills Signal Upgrade - City of Roanoke - Orange Avenue; Blue Hills ( ) |     |     |          |     |     |     |     |     |     |            |   |
|         | 0460   | TIP:   | \$0 | \$0 | \$0      | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0        |   |
|         |        | Obligated:   | \$0 | \$0 | \$11,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$11,000   |   |
|         |        |  |     |     |          |     |     |     |     |     |     | Remaining: | * |

|         |        |   |     |     |          |     |     |     |     |     |     |            |   |
|---------|--------|---|-----|-----|----------|-----|-----|-----|-----|-----|-----|------------|---|
| Roanoke |        |   |     |     |          |     |     |     |     |     |     |            |   |
|         | 109570 | Orange Avenue/ Hollins Road Signal Upgrade - City of Roanoke - Route 460; Route 115 ( ) |     |     |          |     |     |     |     |     |     |            |   |
|         | 0460   | TIP:  | \$0 | \$0 | \$0      | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0        |   |
|         |        | Obligated:  | \$0 | \$0 | \$15,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$15,000   |   |
|         |        |   |     |     |          |     |     |     |     |     |     | Remaining: | * |

Funding Source/Amount

| Locality              | UPC / Description  | NHPP     | IM/NH | STP         | EB/MG    | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL       |   |
|-----------------------|--|----------|-------|-------------|----------|------|------|------|------|------|------|-------------|---|
| Roanoke               |  |          |       |             |          |      |      |      |      |      |      |             |   |
|                       | 80558 RTE. U000 - CORRIDOR IMPROVEMENTS ON HERSHBERGER ROAD - Cove Road; Rutgers St. (0.0000 MI)   |          |       |             |          |      |      |      |      |      |      |             |   |
|                       | 0558 TIP:  | \$0      | \$0   | \$0         | \$0      | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |   |
|                       | Obligated:   | \$0      | \$0   | \$0         | \$29,470 | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$29,470    |   |
|                       |  |          |       |             |          |      |      |      |      |      |      | Remaining:  | * |
| Roanoke               |  |          |       |             |          |      |      |      |      |      |      |             |   |
|                       | 95178 US 460/ Blue Hills E/WB LT Lanes and signal - US460 @ Blue HillsDr &; Mexico Way (0.2500 MI)   |          |       |             |          |      |      |      |      |      |      |             |   |
|                       | 0460 TIP:  | \$0      | \$0   | \$0         | \$0      | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |   |
|                       | Obligated:   | \$0      | \$0   | \$0         | \$0      | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |   |
|                       | Released:  | \$0      | \$0   | (\$63,000)  | \$0      | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | (\$63,000)  |   |
|                       |  |          |       |             |          |      |      |      |      |      |      | Remaining:  | * |
| Roanoke               |  |          |       |             |          |      |      |      |      |      |      |             |   |
|                       | 71741 RIVERLAND ROAD - INTERSECTION IMPROVEMENT - 0.021 Mi. West of Int. with Garden City Blvd.; 0.161 Mi. East of Int. with Bennington Street (0.3320 MI) |          |       |             |          |      |      |      |      |      |      |             |   |
|                       | 0116 TIP:  | \$0      | \$0   | \$0         | \$0      | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |   |
|                       | Obligated:   | \$0      | \$0   | \$0         | \$0      | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |   |
|                       | Released:  | \$0      | \$0   | (\$741,324) | \$0      | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | (\$741,324) |   |
|                       |  |          |       |             |          |      |      |      |      |      |      | Remaining:  | * |
| Roanoke               |  |          |       |             |          |      |      |      |      |      |      |             |   |
|                       | 109569 Flashing Yellow Arrow Upgrade - Brandon Ave. & Colonial Ave. - Brandon Avenue; Colonial Avenue ( )  |          |       |             |          |      |      |      |      |      |      |             |   |
|                       | 8029 TIP:  | \$0      | \$0   | \$0         | \$0      | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |   |
|                       | Obligated:   | \$0      | \$0   | \$11,000    | \$0      | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$11,000    |   |
|                       |  |          |       |             |          |      |      |      |      |      |      | Remaining:  | * |
| ROANOKE CITY SUBTOTAL |  |          |       |             |          |      |      |      |      |      |      |             |   |
|                       | TIP:   | \$0      | \$0   | \$0         | \$0      | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |   |
|                       | Obligated:   | \$42,000 | \$0   | \$452,268   | \$29,470 | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$523,738   |   |
|                       | Released:  | \$0      | \$0   | (\$804,324) | \$0      | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | (\$804,324) |   |
|                       |  |          |       |             |          |      |      |      |      |      |      | Remaining:  | * |

Funding Source/Amount

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

Roanoke County

T9912901 - Construction : Transportation Enhancement/Byway/Non-Traditional

Roanoke County

91191 Rnke River Grnwy - City of Roanoke to Blue Ridge Parkway - ( )

|      |            |           |     |           |     |     |             |     |     |     |     |             |
|------|------------|-----------|-----|-----------|-----|-----|-------------|-----|-----|-----|-----|-------------|
| 1191 | TIP:       | \$200,000 | \$0 | \$0       | \$0 | \$0 | \$4,264,033 | \$0 | \$0 | \$0 | \$0 | \$4,464,033 |
|      | Obligated: | \$0       | \$0 | \$200,000 | \$0 | \$0 | \$2,096,488 | \$0 | \$0 | \$0 | \$0 | \$2,296,488 |

Remaining: \$2,167,545

Roanoke County

103607 Roanoke Co., Plantation Road Streetscape Improvements - Interstate 81; Williamson Road (Route 11) (0.7200 MI)

|      |            |           |     |           |     |     |             |     |     |     |     |             |
|------|------------|-----------|-----|-----------|-----|-----|-------------|-----|-----|-----|-----|-------------|
| 3607 | TIP:       | \$400,425 | \$0 | \$0       | \$0 | \$0 | \$1,023,602 | \$0 | \$0 | \$0 | \$0 | \$1,424,027 |
|      | Obligated: | \$0       | \$0 | \$680,346 | \$0 | \$0 | \$1,023,602 | \$0 | \$0 | \$0 | \$0 | \$1,703,948 |

Remaining: \*

T9912904 - Maintenance : Preventive Maintenance for Bridges

Roanoke County

96470 RTE. 81 - DECK OVERLAY (4 BRIDGES) - Districtwide; Districtwide ( )

|      |            |     |     |             |     |     |     |     |     |     |     |             |
|------|------------|-----|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-------------|
| 0081 | TIP:       | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0         |
| InCO | Obligated: | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0         |
|      | Released:  | \$0 | \$0 | (\$183,609) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$183,609) |

Remaining: \*

T9912906 - Construction : Safety/ITS/Operational Improvements

Roanoke County

99542 RTE. 81 - EXIT 140 Park 'N Ride Facility Expansion - Exit 140; off Rte. 1150 Edgebrook Rd. (0.1700 MI)

|      |            |     |     |           |     |     |           |     |     |     |     |           |
|------|------------|-----|-----|-----------|-----|-----|-----------|-----|-----|-----|-----|-----------|
| 0081 | TIP:       | \$0 | \$0 | \$0       | \$0 | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$0       |
|      | Obligated: | \$0 | \$0 | \$183,146 | \$0 | \$0 | \$242,643 | \$0 | \$0 | \$0 | \$0 | \$425,789 |

Remaining: \*

Roanoke County

104047 I81 FY13-14 FIBER REDUNDANCY CONNECTION - Exit 140; Exit 141 (1.0000 MI)

|      |            |     |           |     |     |     |     |     |     |     |     |           |
|------|------------|-----|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----------|
| 0081 | TIP:       | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0       |
|      | Obligated: | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0       |
|      | Released:  | \$0 | (\$4,801) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$4,801) |

Remaining: \*

Roanoke County

108418 I-81 - INSTALL SIGNS WITH FLASHERS - Mile Marker 137.72; Mile Marker 138.18 (0.4600 MI)

|      |            |     |     |          |     |     |     |     |     |     |     |          |
|------|------------|-----|-----|----------|-----|-----|-----|-----|-----|-----|-----|----------|
| 0081 | TIP:       | \$0 | \$0 | \$0      | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0      |
|      | Obligated: | \$0 | \$0 | \$25,452 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$25,452 |

Remaining: \*

Funding Source/Amount

| Locality   | UPC / Description | NHPP   | IM/NH       | STP | EB/MG     | CMAQ      | RSTP | BROS        | DEMO      | SAFE | ARRA | TOTAL        |              |
|--|-------------------|--|-------------|-----|-----------|-----------|------|-------------|-----------|------|------|--------------|--------------|
| Roanoke County   |                   |  |             |     |           |           |      |             |           |      |      |              |              |
|  | 107054            | Route 311 - Roanoke County - Pedestrian Safety Improvements - NCL Salem; 0.02 Mile North of I-81 SB Ramp (0.0900 MI) |             |     |           |           |      |             |           |      |      |              |              |
|  | 0311              | TIP:   | \$0         | \$0 | \$0       | \$0       | \$0  | \$0         | \$0       | \$0  | \$0  | \$0          |              |
|  |                   | Obligated:   | \$0         | \$0 | \$45,000  | \$0       | \$0  | \$0         | \$0       | \$0  | \$0  | \$45,000     |              |
|  |                   |  |             |     |           |           |      |             |           |      |      | Remaining:   | *            |
| Roanoke County   |                   |  |             |     |           |           |      |             |           |      |      |              |              |
|  | 103542            | #HB2.FY17 Rte 419 Safety Improvements at Tanglewood - Route 419; Route 867 (0.6000 MI)                               |             |     |           |           |      |             |           |      |      |              |              |
|  | 0419              | TIP:   | \$0         | \$0 | \$0       | \$0       | \$0  | \$0         | \$0       | \$0  | \$0  | \$0          |              |
|  |                   | Obligated:   | \$968,164   | \$0 | \$0       | \$0       | \$0  | \$0         | \$0       | \$0  | \$0  | \$968,164    |              |
|  |                   |  |             |     |           |           |      |             |           |      |      | Remaining:   | *            |
| Roanoke County   |                   |  |             |     |           |           |      |             |           |      |      |              |              |
|  | 103542            | F14 Plant Mix - Roanoke County - Primaries PM2K-080-F14 - (9.7900 MI)  |             |     |           |           |      |             |           |      |      |              |              |
|  | 3542              | TIP:   | \$0         | \$0 | \$0       | \$0       | \$0  | \$0         | \$0       | \$0  | \$0  | \$0          |              |
|  |                   | Obligated:   | \$1,842,852 | \$0 | \$0       | \$0       | \$0  | \$0         | \$0       | \$0  | \$0  | \$1,842,852  |              |
|  |                   |  |             |     |           |           |      |             |           |      |      | Remaining:   | *            |
| Roanoke County   |                   |  |             |     |           |           |      |             |           |      |      |              |              |
|  | 107055            | Route 11 & 117 Roanoke Co. - Bike & Ped Safety Improvements - Route 117; Route 11 ( )                                |             |     |           |           |      |             |           |      |      |              |              |
|  | 9999              | TIP:   | \$0         | \$0 | \$0       | \$0       | \$0  | \$0         | \$0       | \$0  | \$0  | \$0          |              |
|  |                   | Obligated:   | \$0         | \$0 | \$50,000  | \$0       | \$0  | \$0         | \$0       | \$0  | \$0  | \$50,000     |              |
|  |                   |  |             |     |           |           |      |             |           |      |      | Remaining:   | *            |
| Roanoke County   |                   |  |             |     |           |           |      |             |           |      |      |              |              |
|  | 15190             | RTE 688 - RECONSTRUCTION - 0.056 MILE SOUTH ROUTE 221; 0.105 MILE SOUTH ROUTE 934 (0.6566 MI)                        |             |     |           |           |      |             |           |      |      |              |              |
|  | 0688              | TIP:   | \$0         | \$0 | \$252,787 | \$0       | \$0  | \$0         | \$0       | \$0  | \$0  | \$252,787    |              |
|  |                   | Obligated:   | \$0         | \$0 | \$111,435 | \$106,393 | \$0  | \$0         | \$0       | \$0  | \$0  | \$217,828    |              |
|  |                   |  |             |     |           |           |      |             |           |      |      | Remaining:   | \$34,959     |
| T9912907 - Construction : Bridge Rehabilitation/Replacement/Reconstruction |                   |  |             |     |           |           |      |             |           |      |      |              |              |
| Roanoke County   |                   |  |             |     |           |           |      |             |           |      |      |              |              |
|  | 77305             | RTE 116 - BRIDGE REPLACEMENT OVER BACK CREEK - 0.10 MILE NORTH ROUTE 939 ( )   |             |     |           |           |      |             |           |      |      |              |              |
|  | 0116              | TIP:   | \$0         | \$0 | \$414,486 | \$0       | \$0  | \$1,308,320 | \$0       | \$0  | \$0  | \$1,722,806  |              |
|  |                   | Obligated:   | \$0         | \$0 | \$254,078 | \$0       | \$0  | \$0         | \$0       | \$0  | \$0  | \$254,078    |              |
|  |                   |  |             |     |           |           |      |             |           |      |      | Remaining:   | \$1,468,728  |
| Roanoke County   |                   |  |             |     |           |           |      |             |           |      |      |              |              |
|  | 82193             | ROUTE 220 - BRIDGE OVER BACK CREEK - STRUCTURE #1039 - 4.45 MI ROUTE 419; 3.68 MI FRANKLIN COUNTY LINE (0.5310 MI)   |             |     |           |           |      |             |           |      |      |              |              |
|  | 0220              | TIP:   | \$9,625,885 | \$0 | \$0       | \$590,444 | \$0  | \$0         | \$870,354 | \$0  | \$0  | \$11,086,683 |              |
|  |                   | Obligated:   | \$265,506   | \$0 | \$0       | \$0       | \$0  | \$0         | \$0       | \$0  | \$0  | \$265,506    |              |
|  |                   |  |             |     |           |           |      |             |           |      |      | Remaining:   | \$10,821,177 |

**Funding Source/Amount**

| Locality              | UPC / Description   | NHPP | IM/NH | STP      | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL    |
|-----------------------|---|------|-------|----------|-------|------|------|------|------|------|------|----------|
| <b>Roanoke County</b> |   |      |       |          |       |      |      |      |      |      |      |          |
|                       | 98643 Plant Mix Roanoke County (PMSS PM-2K-12) - Various; Various (4.0200 MI) |      |       |          |       |      |      |      |      |      |      |          |
|                       | 8643 TIP:   | \$0  | \$0   | \$0      | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0      |
|                       | InCO Obligated:   | \$0  | \$0   | \$63,000 | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$63,000 |
| <b>Remaining:</b>     |   |      |       |          |       |      |      |      |      |      |      | *        |

|                       |   |     |     |          |     |     |     |     |     |     |     |          |
|-----------------------|---|-----|-----|----------|-----|-----|-----|-----|-----|-----|-----|----------|
| <b>Roanoke County</b> |   |     |     |          |     |     |     |     |     |     |     |          |
|                       | 102536 Buck Mountain Road - Roanoke County - 0.01 Miles West Rte. 1960; 0.01 Miles East Leffel Road (1.9500 MI) |     |     |          |     |     |     |     |     |     |     |          |
|                       | 9999 TIP:   | \$0 | \$0 | \$0      | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0      |
|                       | Obligated:  | \$0 | \$0 | \$20,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$20,000 |
| <b>Remaining:</b>     |   |     |     |          |     |     |     |     |     |     |     | *        |

| <b>ROANOKE COUNTY SUBTOTALS</b> |            |              |           |             |           |     |             |             |     |     |     |              |
|---------------------------------|------------|--------------|-----------|-------------|-----------|-----|-------------|-------------|-----|-----|-----|--------------|
|                                 | TIP:       | \$10,226,310 | \$0       | \$667,273   | \$590,444 | \$0 | \$5,287,635 | \$2,178,674 | \$0 | \$0 | \$0 | \$18,950,336 |
|                                 | Obligated: | \$3,076,522  | \$0       | \$1,632,457 | \$106,393 | \$0 | \$3,362,733 | \$0         | \$0 | \$0 | \$0 | \$8,178,105  |
|                                 | Released:  | \$0          | (\$4,801) | (\$183,609) | \$0       | \$0 | \$0         | \$0         | \$0 | \$0 | \$0 | (\$188,409)  |
| <b>Remaining:</b>               |            |              |           |             |           |     |             |             |     |     |     | \$14,492,409 |

**Salem**

**T9912901 - Construction : Transportation Enhancement/Byway/Non-Traditional**

|                   |  |     |     |           |     |     |     |     |     |     |     |           |
|-------------------|--|-----|-----|-----------|-----|-----|-----|-----|-----|-----|-----|-----------|
| <b>Salem</b>      |  |     |     |           |     |     |     |     |     |     |     |           |
|                   | 56409 CITY OF SALEM - CONSTRUCTION OF 7 MILE BICYCLE/PEDESTRIAN - Western limits of Green Hill Park, Roanoke County; Eastern corporate limits of City of Salem (7.0000 MI) |     |     |           |     |     |     |     |     |     |     |           |
|                   | 6409 TIP:  | \$0 | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0       |
|                   | Obligated:   | \$0 | \$0 | \$251,920 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$251,920 |
| <b>Remaining:</b> |  |     |     |           |     |     |     |     |     |     |     | *         |

|                   |  |     |     |     |     |     |           |     |     |     |     |           |
|-------------------|--|-----|-----|-----|-----|-----|-----------|-----|-----|-----|-----|-----------|
| <b>Salem</b>      |  |     |     |     |     |     |           |     |     |     |     |           |
|                   | 105206 Apperson Dr Rte. 11 Bridge - Sidewalk Expansion (Ph 4 RRG) - East Riverside Drive; Electric Road Rte. 419 (0.0600 MI) |     |     |     |     |     |           |     |     |     |     |           |
|                   | 0000 TIP:  | \$0 | \$0 | \$0 | \$0 | \$0 | \$525,600 | \$0 | \$0 | \$0 | \$0 | \$525,600 |
|                   | Obligated:   | \$0 | \$0 | \$0 | \$0 | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$0       |
| <b>Remaining:</b> |  |     |     |     |     |     |           |     |     |     |     | \$525,600 |

**Funding Source/Amount**

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

**T9912906 - Construction : Safety/ITS/Operational Improvements**

|              |               |  |     |     |             |     |     |     |     |     |     |                   |   |
|--------------|---------------|--|-----|-----|-------------|-----|-----|-----|-----|-----|-----|-------------------|---|
| <b>Salem</b> |               |  |     |     |             |     |     |     |     |     |     |                   |   |
|              | <b>100656</b> | <b>Construct sidewalk on west side of Route 419 - Rotary Park; City Limits (0.6700 MI)</b> |     |     |             |     |     |     |     |     |     |                   |   |
|              | <b>0419</b>   | <b>TIP:</b>  | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0               |   |
|              |               | <b>Obligated:</b>  | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0               |   |
|              |               | <b>Released:</b>   | \$0 | \$0 | (\$117,924) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$117,924)       |   |
|              |               |  |     |     |             |     |     |     |     |     |     | <b>Remaining:</b> | * |

|              |             |  |     |     |             |           |     |     |     |     |     |                   |                    |
|--------------|-------------|--|-----|-----|-------------|-----------|-----|-----|-----|-----|-----|-------------------|--------------------|
| <b>Salem</b> |             |  |     |     |             |           |     |     |     |     |     |                   |                    |
|              | <b>8753</b> | <b>RTE 460 - WIDEN TO 3 LANES WITH CURB &amp; SIDEWALK - ROUTE 311 - THOMPSON MEMORIAL BLVD; 0.05 MILE EAST INTERSECTION KESSLER MILL ROAD</b> |     |     |             |           |     |     |     |     |     |                   |                    |
|              | <b>0460</b> | <b>TIP:</b>  | \$0 | \$0 | \$2,821,280 | \$504,606 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,325,886       |                    |
|              |             | <b>Obligated:</b>  | \$0 | \$0 | \$0         | \$0       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0               |                    |
|              |             |  |     |     |             |           |     |     |     |     |     | <b>Remaining:</b> | <b>\$3,325,886</b> |

|                        |  |                   |     |     |             |           |     |           |     |     |     |                   |                    |
|------------------------|--|-------------------|-----|-----|-------------|-----------|-----|-----------|-----|-----|-----|-------------------|--------------------|
| <b>SALEM SUBTOTALS</b> |  |                   |     |     |             |           |     |           |     |     |     |                   |                    |
|                        |  | <b>TIP:</b>       | \$0 | \$0 | \$2,821,280 | \$504,606 | \$0 | \$525,600 | \$0 | \$0 | \$0 | \$3,851,486       |                    |
|                        |  | <b>Obligated:</b> | \$0 | \$0 | \$251,920   | \$0       | \$0 | \$0       | \$0 | \$0 | \$0 | \$251,920         |                    |
|                        |  | <b>Released:</b>  | \$0 | \$0 | (\$117,924) | \$0       | \$0 | \$0       | \$0 | \$0 | \$0 | (\$117,924)       |                    |
|                        |  |                   |     |     |             |           |     |           |     |     |     | <b>Remaining:</b> | <b>\$3,851,486</b> |

**Salem District-wide**

**T9912904 - Maintenance : Preventive Maintenance for Bridges**

|                            |             |  |     |     |              |     |     |     |             |     |     |                   |                     |
|----------------------------|-------------|--|-----|-----|--------------|-----|-----|-----|-------------|-----|-----|-------------------|---------------------|
| <b>Salem District-wide</b> |             |  |     |     |              |     |     |     |             |     |     |                   |                     |
|                            | <b>G721</b> | <b>STIP-MN Salem: Preventive MN for Bridges - (T14721)</b> |     |     |              |     |     |     |             |     |     |                   |                     |
|                            | <b>0000</b> | <b>TIP:</b>  | \$0 | \$0 | \$16,342,684 | \$0 | \$0 | \$0 | \$5,261,316 | \$0 | \$0 | \$21,604,000      |                     |
|                            |             | <b>Obligated:</b>  | \$0 | \$0 | \$0          | \$0 | \$0 | \$0 | \$0         | \$0 | \$0 | \$0               |                     |
|                            |             |  |     |     |              |     |     |     |             |     |     | <b>Remaining:</b> | <b>\$21,604,000</b> |

**T9912905 - Maintenance : Traffic and Safety Operations**

|                            |             |  |     |     |             |     |     |     |     |     |     |                   |                    |
|----------------------------|-------------|--|-----|-----|-------------|-----|-----|-----|-----|-----|-----|-------------------|--------------------|
| <b>Salem District-wide</b> |             |  |     |     |             |     |     |     |     |     |     |                   |                    |
|                            | <b>G720</b> | <b>STIP-MN Salem: Traffic and Safety Operations - (T14720)</b> |     |     |             |     |     |     |     |     |     |                   |                    |
|                            | <b>0000</b> | <b>TIP:</b>  | \$0 | \$0 | \$8,169,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$8,169,000       |                    |
|                            |             | <b>Obligated:</b>  | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0               |                    |
|                            |             |  |     |     |             |     |     |     |     |     |     | <b>Remaining:</b> | <b>\$8,169,000</b> |

Funding Source/Amount

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

T9912906 - Construction : Safety/ITS/Operational Improvements

Salem District-wide

103828 I81 Pavement Rehabilitation - VARIOUS; VARIOUS (6.6600 MI)

|      |            |             |     |     |     |     |     |     |     |     |     |             |
|------|------------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------|
| 0081 | TIP:       | \$2,796,536 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,796,536 |
|      | Obligated: | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0         |

Remaining: \$2,796,536

Salem District-wide

107099 Districtwide Buckle-Up Signing Safety Improvement - Salem - VARIOUS; VARIOUS ( )

|      |            |     |     |           |     |     |     |     |     |     |     |           |
|------|------------|-----|-----|-----------|-----|-----|-----|-----|-----|-----|-----|-----------|
| 9999 | TIP:       | \$0 | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0       |
|      | Obligated: | \$0 | \$0 | \$292,727 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$292,727 |

Remaining: \*

Salem District-wide

106485 VARIOUS ROUTES - INSTALL REFLECTIVE BACK PLATES - VARIOUS; VARIOUS ( )

|      |            |     |     |             |     |     |     |     |     |     |     |             |
|------|------------|-----|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-------------|
| 9999 | TIP:       | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0         |
|      | Obligated: | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0         |
|      | Released:  | \$0 | \$0 | (\$328,994) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$328,994) |

Remaining: \*

Salem District-wide

106552 Committed Safety Projects-Salem - various; various (0.0000 MI)

|      |            |     |     |          |     |     |     |     |     |     |     |          |
|------|------------|-----|-----|----------|-----|-----|-----|-----|-----|-----|-----|----------|
| 0000 | TIP:       | \$0 | \$0 | \$0      | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0      |
|      | Obligated: | \$0 | \$0 | \$46,408 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$46,408 |

Remaining: \*

Salem District-wide

104672 VARI. RTES. - Install Flashing Yellow Arrows Districtwide - various routes districtwide; various routes districtwide ( )

|      |            |     |     |            |     |     |     |     |     |     |     |            |
|------|------------|-----|-----|------------|-----|-----|-----|-----|-----|-----|-----|------------|
| 4672 | TIP:       | \$0 | \$0 | \$0        | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0        |
|      | Obligated: | \$0 | \$0 | \$0        | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0        |
|      | Released:  | \$0 | \$0 | (\$11,422) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$11,422) |

Remaining: \*

**Funding Source/Amount**

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

**T9912907 - Construction : Bridge Rehabilitation/Replacement/Reconstruction**

**Salem District-wide**

106158 F15 Plant Mix Interstate District-wide PM2S-962-F15 - various; various (9.1100 MI)

|      |            |             |     |     |     |     |     |     |     |     |     |             |
|------|------------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------|
| 6158 | TIP:       | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0         |
|      | Obligated: | \$4,328,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$4,328,000 |

**Remaining: \***

**Salem District-wide**

106160 F15 Districtwide Primary Latex Schedule LM2E-962-F15 - various; various (11.7100 MI)

|      |            |     |     |             |     |     |     |     |     |     |     |             |
|------|------------|-----|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-------------|
| 6160 | TIP:       | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0         |
|      | Obligated: | \$0 | \$0 | \$1,073,695 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,073,695 |

**Remaining: \***

**Salem District-wide**

105036 F15Plant Mix Botetourt & Roanoke Co.SecondariesPM2J-962-F15 - various; various (15.9100 MI)

|      |            |     |     |             |     |     |     |     |     |     |     |             |
|------|------------|-----|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-------------|
| 5036 | TIP:       | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0         |
|      | Obligated: | \$0 | \$0 | \$1,700,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,700,000 |

**Remaining: \***

**Salem District-wide**

G722 STIP-MN Salem: Preventive MN and System Preservation - (T14722)

|      |            |     |     |              |     |     |     |     |     |     |     |              |
|------|------------|-----|-----|--------------|-----|-----|-----|-----|-----|-----|-----|--------------|
| 0000 | TIP:       | \$0 | \$0 | \$26,566,390 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$26,566,390 |
|      | Obligated: | \$0 | \$0 | \$0          | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0          |

**Remaining: \$26,566,390**

**SALEM DISTRICT-WIDE SUBTOTALS**

|            |             |     |              |     |     |     |             |     |     |     |              |
|------------|-------------|-----|--------------|-----|-----|-----|-------------|-----|-----|-----|--------------|
| TIP:       | \$2,796,536 | \$0 | \$51,078,074 | \$0 | \$0 | \$0 | \$5,261,316 | \$0 | \$0 | \$0 | \$59,135,926 |
| Obligated: | \$4,328,000 | \$0 | \$3,112,830  | \$0 | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | \$7,440,830  |
| Released:  | \$0         | \$0 | (\$340,416)  | \$0 | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | (\$340,416)  |

**Remaining: \$59,135,926**



**Funding Source/Amount**

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

**Vinton**

**T9912901 - Construction : Transportation Enhancement/Byway/Non-Traditional**

|                   |        |   |     |     |     |     |     |          |     |     |     |          |
|-------------------|--------|---|-----|-----|-----|-----|-----|----------|-----|-----|-----|----------|
| Vinton            | 105017 | Glade/Tinker Creek Greenway Bridge - Vinton; Vinton ( ) |     |     |     |     |     |          |     |     |     |          |
|                   | 5017   | TIP:  | \$0 | \$0 | \$0 | \$0 | \$0 | \$80,000 | \$0 | \$0 | \$0 | \$80,000 |
|                   |        | Obligated:  | \$0 | \$0 | \$0 | \$0 | \$0 | \$0      | \$0 | \$0 | \$0 | \$0      |
| <b>Remaining:</b> |        |   |     |     |     |     |     |          |     |     |     | *        |

|                   |        |                                     |     |     |          |     |     |     |     |     |     |          |
|-------------------|--------|-------------------------------------|-----|-----|----------|-----|-----|-----|-----|-----|-----|----------|
| Vinton            | 109611 | GLADE CREEK GREENWAY, PHASE 2 - ( ) |     |     |          |     |     |     |     |     |     |          |
|                   | 9611   | TIP:                                | \$0 | \$0 | \$0      | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0      |
|                   |        | Obligated:                          | \$0 | \$0 | \$74,400 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$74,400 |
| <b>Remaining:</b> |        |                                     |     |     |          |     |     |     |     |     |     | *        |

**T9912906 - Construction : Safety/ITS/Operational Improvements**

|                   |        |   |     |     |     |     |     |          |     |     |     |          |
|-------------------|--------|---|-----|-----|-----|-----|-----|----------|-----|-----|-----|----------|
| Vinton            | 105213 | Rte.U000 - Walnut Ave Ph. I - SW, Stripe, Xwalks & Landscape - 5th St.; W. Lee Ave. ( ) |     |     |     |     |     |          |     |     |     |          |
|                   | 5213   | TIP:  | \$0 | \$0 | \$0 | \$0 | \$0 | \$80,000 | \$0 | \$0 | \$0 | \$80,000 |
|                   |        | Obligated:  | \$0 | \$0 | \$0 | \$0 | \$0 | \$64,000 | \$0 | \$0 | \$0 | \$64,000 |
| <b>Remaining:</b> |        |   |     |     |     |     |     |          |     |     |     | *        |

**VINTON SUBTOTALS**

|                   |     |     |          |     |     |     |          |     |     |     |     |            |
|-------------------|-----|-----|----------|-----|-----|-----|----------|-----|-----|-----|-----|------------|
| TIP:              | \$0 | \$0 | \$0      | \$0 | \$0 | \$0 | \$80,000 | \$0 | \$0 | \$0 | \$0 | \$80,000   |
| Obligated:        | \$0 | \$0 | \$74,400 | \$0 | \$0 | \$0 | \$64,000 | \$0 | \$0 | \$0 | \$0 | \$138,400  |
| Released:         | \$0 | \$0 | \$0      | \$0 | \$0 | \$0 | \$0      | \$0 | \$0 | \$0 | \$0 | \$0        |
| <b>Remaining:</b> |     |     |          |     |     |     |          |     |     |     |     | (\$58,400) |

**MPO SUBTOTAL**

|                   |              |           |               |             |     |             |             |     |             |     |     |               |
|-------------------|--------------|-----------|---------------|-------------|-----|-------------|-------------|-----|-------------|-----|-----|---------------|
| TIP:              | \$10,226,310 | \$0       | \$3,488,553   | \$1,095,050 | \$0 | \$5,893,235 | \$4,414,549 | \$0 | \$8,662,657 | \$0 | \$0 | \$33,780,354  |
| Obligated:        | \$9,285,130  | \$0       | \$7,082,016   | \$135,863   | \$0 | \$3,426,733 | \$667,120   | \$0 | \$0         | \$0 | \$0 | \$28,037,692  |
| Released:         | \$0          | (\$4,801) | (\$1,277,253) | \$0         | \$0 | \$0         | (\$13,771)  | \$0 | \$0         | \$0 | \$0 | (\$1,636,241) |
| <b>Remaining:</b> |              |           |               |             |     |             |             |     |             |     |     | \$87,836,875  |

| <b>VDRPT - Transit Funding for the Roanoke Valley TPO</b>             |                                |             |             |             |                     |                    |              |                    |
|---|--------------------------------|-------------|-------------|-------------|---------------------|--------------------|--------------|--------------------|
| <b>FEDERAL FUNDS OBLIGATED - OCTOBER 1, 2015 - SEPTEMBER 30, 2016</b> |                                |             |             |             |                     |                    |              |                    |
| <b>ROANOKE VALLEY TPO</b>   | <b>FEDERAL FUNDS OBLIGATED</b> | <b>YEAR</b> | <b>CMAQ</b> | <b>RSTP</b> | <b>Flexible STP</b> | <b>FTA</b>         | <b>Other</b> | <b>TOTAL</b>       |
| <b>Greater Roanoke Transit Company</b>                                |                                |             |             |             |                     |                    |              |                    |
| Operating   | FTA 5307                       | 2015        |             |             |                     | \$ 307,060         |              | \$ 307,060         |
| Operating   | FTA 5307                       | 2016        |             |             |                     | \$2,014,817        |              | \$2,014,817        |
| Preventative Maintenance  | FTA 5307                       | 2015        |             |             |                     | \$ 98,260          |              | \$ 98,260          |
| Preventative Maintenance  | FTA 5307                       | 2016        |             |             |                     | \$ 769,866         |              | \$ 769,866         |
| Intercity Bus   | FTA 5311                       | 2015        |             |             |                     | \$ 334,958         |              | \$ 334,958         |
| Bus Rehab/Renovation of Admin/Maint Facility                          | FTA 5339                       | 2013        |             |             |                     | \$ 24,000          |              | \$ 24,000          |
| Purchase Shop Equipment - Floor Scrubber                              | FTA 5339                       | 2013        |             |             |                     | \$ 36,000          |              | \$ 36,000          |
| Purchase Shop Equipment - Low Floor Buses                             | FTA 5339                       | 2014        |             |             |                     | \$ 16,000          |              | \$ 16,000          |
| GPS/AVL Real-Time Passenger Information System                        | FTA 5339                       | 2015        |             |             |                     | \$ 240,000         |              | \$ 240,000         |
| Rehabilitate/Rebuild Buses (4)  | FTA 5311                       | 2015        |             |             |                     | \$ 360,000         |              | \$ 360,000         |
| Transit Improvements  | FTA 5307                       | 2015        |             |             |                     | \$ 24,497          |              | \$ 24,497          |
| Transit Improvements  | FTA 5307                       | 2015        |             |             |                     | \$ 24,988          |              | \$ 24,988          |
| Kiosk for GRTC Passes   | FTA 5339                       | 2015        |             |             |                     | \$ 28,140          |              | \$ 28,140          |
| Cash Registers for Pass Sales   | FTA 5339                       | 2015        |             |             |                     | \$ 28,576          |              | \$ 28,576          |
| <b>SUBTOTAL</b>   |                                |             |             |             |                     | <b>\$4,307,162</b> |              | <b>\$4,307,162</b> |
| <b>RADAR/Roanoke</b>  |                                |             |             |             |                     |                    |              |                    |
| New Freedom Operating   | FTA 5310                       | 2015        |             |             |                     | \$ 123,228         |              | \$ 123,228         |
| 14 Pass. Body on Chassis w/Wheelchair Lift (3)                        | FTA 5310                       | 2015        |             |             |                     | \$ 156,000         |              | \$ 156,000         |
| <b>SUBTOTAL</b>   |                                |             |             |             |                     | <b>\$ 279,228</b>  |              | <b>\$ 279,228</b>  |
| <b>TOTAL</b>  |                                |             | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b>         | <b>\$4,586,390</b> | <b>\$ -</b>  | <b>\$4,586,390</b> |

## **APPENDIX A: Ungrouped Projects**

# STIP Transactions

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

### Interstate

**Salem District-wide**

16596 RTE 73 - PROPOSED CORRIDOR LOCATION ALIGNMENT - PE ONLY - ROANOKE; NORTH CAROLINA STATE LINE (0.0000 KM)

|      |            |     |     |     |     |     |     |     |         |     |     |         |
|------|------------|-----|-----|-----|-----|-----|-----|-----|---------|-----|-----|---------|
| 0073 | TIP:       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,050 | \$0 | \$0 | \$1,050 |
|      | Obligated: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0     | \$0 | \$0 | \$0     |

**Remaining: \$1,050**

**Botetourt County**

75910 Route 11,220,220A Access Management Project at I-81 Exit 150 - 0.30 MILE SOUTH OF ROUTE 220; 0.60 MILE NORTH OF ROUTE 220 (1.0410 MI)

|      |            |              |             |     |           |     |     |     |     |     |     |              |
|------|------------|--------------|-------------|-----|-----------|-----|-----|-----|-----|-----|-----|--------------|
| 0081 | TIP:       | \$19,103,799 | \$2,365,672 | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$21,469,471 |
|      | Obligated: | \$10,710,354 | \$598,738   | \$0 | \$396,861 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$11,705,953 |

**Remaining: \$9,763,518**

**Roanoke City**

16595 RTE 581 - VALLEY VIEW INTERCHANGE PHASE II - 0.300 MI. S. ROUTE 101 (HERSHBERGER ROAD); 1.560 MI. S. ROUTE 101 (HERSHBERGER ROAD) (1.2600 MI)

|      |            |           |     |     |     |     |     |     |     |     |     |           |
|------|------------|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|
| 0581 | TIP:       | \$396,861 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$396,861 |
|      | Obligated: | \$0       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0       |

**Remaining: \$396,861**

**INTERSTATE SUBTOTAL**

|            |              |             |     |           |     |     |     |     |         |     |     |              |
|------------|--------------|-------------|-----|-----------|-----|-----|-----|-----|---------|-----|-----|--------------|
| TIP:       | \$19,500,660 | \$2,365,672 | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$1,050 | \$0 | \$0 | \$21,867,382 |
| Obligated: | \$10,710,354 | \$598,738   | \$0 | \$396,861 | \$0 | \$0 | \$0 | \$0 | \$0     | \$0 | \$0 | \$11,705,953 |
| Released:  | \$0          | \$0         | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$0     | \$0 | \$0 | \$0          |

**Remaining: \$10,161,429**

# STIP Transactions

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

### Primary

|                |        |  |           |     |     |     |     |     |     |     |     |           |
|----------------|--------|--|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----------|
| Roanoke County |        |  |           |     |     |     |     |     |     |     |     |           |
|                | 108905 | #HB2.FY17 Lila Dr / Rte 115 Intersection Safety Improvements - Lila Drive; Route 115 (Plantation Road) (0.1000 MI) |           |     |     |     |     |     |     |     |     |           |
|                | 0115   | TIP:   | \$190,981 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$190,981 |
|                |        | Obligated:   | \$190,981 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$190,981 |

Remaining: \*

### PRIMARY SUBTOTAL

|  |            |           |     |     |     |     |     |     |     |     |     |           |
|--|------------|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|
|  | TIP:       | \$190,981 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$190,981 |
|  | Obligated: | \$190,981 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$190,981 |
|  | Released:  | \$0       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0       |

Remaining: \*

# STIP Transactions

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

### Urban

Roanoke

108896 #HB2.FY17 Colonial Avenue Improvements - Dogwood Lane SW; Overland Road SW (0.5000 MI)

|      |            |           |     |           |     |     |     |     |     |     |     |           |
|------|------------|-----------|-----|-----------|-----|-----|-----|-----|-----|-----|-----|-----------|
| 8001 | TIP:       | \$280,000 | \$0 | \$225,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$505,000 |
|      | Obligated: | \$0       | \$0 | \$482,648 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$482,648 |

**Remaining: \$22,352**

#### URBAN SUBTOTAL

|  |            |           |     |           |     |     |     |     |     |     |     |           |
|--|------------|-----------|-----|-----------|-----|-----|-----|-----|-----|-----|-----|-----------|
|  | TIP:       | \$280,000 | \$0 | \$225,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$505,000 |
|  | Obligated: | \$0       | \$0 | \$482,648 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$482,648 |
|  | Released:  | \$0       | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0       |

**Remaining: \$22,352**

# STIP Transactions

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

### Secondary

0 No projects identified in the MPO Area

|      |     |     |     |     |     |     |     |     |     |     |     |     |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| TIP: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

**Remaining:** \*

|            |     |     |     |     |     |     |     |     |     |     |     |     |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| TIP:       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Obligated: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Released:  | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

**Remaining:** \*

# STIP Transactions

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

### Miscellaneous

0 No projects identified in the MPO Area

|      |     |     |     |     |     |     |     |     |     |     |     |     |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| TIP: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

**Remaining:** \*

|            |     |     |     |     |     |     |     |     |     |     |     |     |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| TIP:       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Obligated: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Released:  | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

**Remaining:** \*



# STIP Transactions

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

### Public Transportation

0 No projects identified in the MPO Area

|      |     |     |     |     |     |     |     |     |     |     |     |     |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| TIP: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

**Remaining:** \*

|            |     |     |     |     |     |     |     |     |     |     |     |     |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| TIP:       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Obligated: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Released:  | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

**Remaining:** \*

# STIP Transactions

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

### Rail

0 No projects identified in the MPO Area

|      |     |     |     |     |     |     |     |     |     |     |     |     |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| TIP: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

**Remaining:** \*

|            |     |     |     |     |     |     |     |     |     |     |     |     |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| TIP:       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Obligated: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Released:  | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

**Remaining:** \*

# STIP Transactions

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

### Enhancement

0 No projects identified in the MPO Area

|      |     |     |     |     |     |     |     |     |     |     |     |     |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| TIP: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

**Remaining:** \*

|            |     |     |     |     |     |     |     |     |     |     |     |     |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| TIP:       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Obligated: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Released:  | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

**Remaining:** \*

# STIP Transactions

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

### Grouping

**G901 Construction : Transportation Enhancement/Byway/Non-Traditional - (T9912901)**

|                   |                   |           |     |             |     |     |             |     |     |     |     |                    |
|-------------------|-------------------|-----------|-----|-------------|-----|-----|-------------|-----|-----|-----|-----|--------------------|
| <b>2901</b>       | <b>TIP:</b>       | \$600,425 | \$0 | \$0         | \$0 | \$0 | \$5,893,235 | \$0 | \$0 | \$0 | \$0 | \$6,493,660        |
|                   | <b>Obligated:</b> | \$0       | \$0 | \$1,581,171 | \$0 | \$0 | \$3,120,090 | \$0 | \$0 | \$0 | \$0 | \$4,701,261        |
| <b>Remaining:</b> |                   |           |     |             |     |     |             |     |     |     |     | <b>\$1,792,399</b> |

**G903 Maintenance : Preventive Maintenance and System Preservation - (T9912903)**

|                   |                   |             |     |              |     |     |     |     |     |     |     |                     |
|-------------------|-------------------|-------------|-----|--------------|-----|-----|-----|-----|-----|-----|-----|---------------------|
| <b>2903</b>       | <b>TIP:</b>       | \$0         | \$0 | \$26,566,390 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$26,566,390        |
|                   | <b>Obligated:</b> | \$4,538,000 | \$0 | \$2,913,695  | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$7,451,695         |
| <b>Remaining:</b> |                   |             |     |              |     |     |     |     |     |     |     | <b>\$19,114,695</b> |

**G904 Maintenance : Preventive Maintenance for Bridges - (T9912904)**

|                   |                   |             |     |              |     |     |     |             |     |     |     |                     |
|-------------------|-------------------|-------------|-----|--------------|-----|-----|-----|-------------|-----|-----|-----|---------------------|
| <b>2904</b>       | <b>TIP:</b>       | \$0         | \$0 | \$16,342,684 | \$0 | \$0 | \$0 | \$5,261,316 | \$0 | \$0 | \$0 | \$21,604,000        |
|                   | <b>Obligated:</b> | \$2,847,000 | \$0 | \$851,000    | \$0 | \$0 | \$0 | \$508,000   | \$0 | \$0 | \$0 | \$4,206,000         |
|                   | <b>Released:</b>  | \$0         | \$0 | (\$183,609)  | \$0 | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | (\$183,609)         |
| <b>Remaining:</b> |                   |             |     |              |     |     |     |             |     |     |     | <b>\$17,398,000</b> |

**G905 Maintenance : Traffic and Safety Operations - (T9912905)**

|                   |                   |     |     |             |     |     |     |     |     |     |     |                    |
|-------------------|-------------------|-----|-----|-------------|-----|-----|-----|-----|-----|-----|-----|--------------------|
| <b>2905</b>       | <b>TIP:</b>       | \$0 | \$0 | \$8,169,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$8,169,000        |
|                   | <b>Obligated:</b> | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0                |
| <b>Remaining:</b> |                   |     |     |             |     |     |     |     |     |     |     | <b>\$8,169,000</b> |

**G906 Construction : Safety/ITS/Operational Improvements - (T9912906)**

|                   |                   |             |           |               |           |     |           |     |     |             |     |                    |
|-------------------|-------------------|-------------|-----------|---------------|-----------|-----|-----------|-----|-----|-------------|-----|--------------------|
| <b>2906</b>       | <b>TIP:</b>       | \$2,796,536 | \$0       | \$3,074,067   | \$504,606 | \$0 | \$80,000  | \$0 | \$0 | \$8,662,657 | \$0 | \$15,117,866       |
|                   | <b>Obligated:</b> | \$5,962,624 | \$0       | \$3,847,840   | \$135,863 | \$0 | \$306,643 | \$0 | \$0 | \$0         | \$0 | \$10,252,970       |
|                   | <b>Released:</b>  | \$0         | (\$4,801) | (\$1,291,665) | \$0       | \$0 | \$0       | \$0 | \$0 | \$0         | \$0 | (\$1,296,466)      |
| <b>Remaining:</b> |                   |             |           |               |           |     |           |     |     |             |     | <b>\$4,864,896</b> |

# STIP Transactions

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality   | UPC / Description | NHPP         | IM/NH       | STP           | EB/MG       | CMAQ | RSTP        | BROS        | DEMO    | SAFE        | ARRA | TOTAL               |
|--|-------------------|--------------|-------------|---------------|-------------|------|-------------|-------------|---------|-------------|------|---------------------|
| <b>G907 Construction : Bridge Rehabilitation/Replacement/Reconstruction - (T9912907)</b> |                   |              |             |               |             |      |             |             |         |             |      |                     |
| 2907   | TIP:              | \$9,625,885  | \$0         | \$414,486     | \$590,444   | \$0  | \$0         | \$4,414,549 | \$0     | \$0         | \$0  | \$15,045,364        |
|  | Obligated:        | \$265,506    | \$0         | \$1,001,140   | \$0         | \$0  | \$0         | \$159,120   | \$0     | \$0         | \$0  | \$1,425,766         |
|  | Released:         | \$0          | \$0         | (\$142,395)   | \$0         | \$0  | \$0         | (\$13,771)  | \$0     | \$0         | \$0  | (\$156,166)         |
| <b>Remaining:</b>  |                   |              |             |               |             |      |             |             |         |             |      | <b>\$13,619,598</b> |
| <b>GROUPING SUBTOTAL</b>   |                   |              |             |               |             |      |             |             |         |             |      |                     |
|  | TIP:              | \$13,022,846 | \$0         | \$54,566,627  | \$1,095,050 | \$0  | \$5,973,235 | \$9,675,865 | \$0     | \$8,662,657 | \$0  | \$92,996,280        |
|  | Obligated:        | \$13,613,130 | \$0         | \$10,194,846  | \$135,863   | \$0  | \$3,426,733 | \$667,120   | \$0     | \$0         | \$0  | \$28,037,692        |
|  | Released:         | \$0          | (\$4,801)   | (\$1,617,669) | \$0         | \$0  | \$0         | (\$13,771)  | \$0     | \$0         | \$0  | (\$1,636,241)       |
| <b>Remaining:</b>  |                   |              |             |               |             |      |             |             |         |             |      | <b>\$64,958,588</b> |
| <b>MPO SUBTOTAL</b>  |                   |              |             |               |             |      |             |             |         |             |      |                     |
|  | TIP:              | \$32,994,487 | \$2,365,672 | \$54,791,627  | \$1,095,050 | \$0  | \$5,973,235 | \$9,675,865 | \$1,050 | \$8,662,657 | \$0  | \$115,559,643       |
|  | Obligated:        | \$24,514,465 | \$598,738   | \$10,677,494  | \$532,724   | \$0  | \$3,426,733 | \$667,120   | \$0     | \$0         | \$0  | \$40,417,274        |
|  | Released:         | \$0          | (\$4,801)   | (\$1,617,669) | \$0         | \$0  | \$0         | (\$13,771)  | \$0     | \$0         | \$0  | (\$1,636,241)       |
| <b>Remaining:</b>  |                   |              |             |               |             |      |             |             |         |             |      | <b>\$75,142,369</b> |

## **APPENDIX B: Grouped Projects**

# STIP Grouping Detail

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality  | UPC / Description  | NHPP | IM/NH | STP       | EB/MG | CMAQ | RSTP     | BROS | DEMO | SAFE | ARRA | TOTAL           |
|---|--|------|-------|-----------|-------|------|----------|------|------|------|------|-----------------|
| <b>T9912901 - Construction : Transportation Enhancement/Byway/Non-Traditional</b> |  |      |       |           |       |      |          |      |      |      |      |                 |
| <b>Salem</b>  |  |      |       |           |       |      |          |      |      |      |      |                 |
| 56409   | CITY OF SALEM - CONSTRUCTION OF 7 MILE BICYCLE/PEDESTRIAN - Western limits of Green Hill Park, Roanoke County; Eastern corporate limits of City of Salem (7.0000 MI) |      |       |           |       |      |          |      |      |      |      |                 |
| 6409  | TIP:   | \$0  | \$0   | \$0       | \$0   | \$0  | \$0      | \$0  | \$0  | \$0  | \$0  | \$0             |
|   | Obligated:   | \$0  | \$0   | \$251,920 | \$0   | \$0  | \$0      | \$0  | \$0  | \$0  | \$0  | \$251,920       |
| <b>Remaining:</b>   |  |      |       |           |       |      |          |      |      |      |      | *               |
| <b>Roanoke</b>  |  |      |       |           |       |      |          |      |      |      |      |                 |
| 102856  | City of Roanoke - SRTS - Garden City ES - Sidewalks etc. - Yellow Mountain Road; Ivywood Street (0.7400 MI)  |      |       |           |       |      |          |      |      |      |      |                 |
| 0000  | TIP:   | \$0  | \$0   | \$0       | \$0   | \$0  | \$0      | \$0  | \$0  | \$0  | \$0  | \$0             |
|   | Obligated:   | \$0  | \$0   | \$84,265  | \$0   | \$0  | \$0      | \$0  | \$0  | \$0  | \$0  | \$84,265        |
| <b>Remaining:</b>   |  |      |       |           |       |      |          |      |      |      |      | *               |
| <b>Vinton</b>   |  |      |       |           |       |      |          |      |      |      |      |                 |
| 105017  | Glade/Tinker Creek Greenway Bridge - Vinton; Vinton ( )  |      |       |           |       |      |          |      |      |      |      |                 |
| 5017  | TIP:   | \$0  | \$0   | \$0       | \$0   | \$0  | \$80,000 | \$0  | \$0  | \$0  | \$0  | \$80,000        |
|   | Obligated:   | \$0  | \$0   | \$0       | \$0   | \$0  | \$0      | \$0  | \$0  | \$0  | \$0  | \$0             |
| <b>Remaining:</b>   |  |      |       |           |       |      |          |      |      |      |      | <b>\$80,000</b> |
| <b>Roanoke</b>  |  |      |       |           |       |      |          |      |      |      |      |                 |
| 106265  | GARDEN CITY BLVD BIKE/PED - TRANSPORTATION ALTERNATIVES - Davenport Ave/Ivywood St; Riverland Rd ( )   |      |       |           |       |      |          |      |      |      |      |                 |
| 6265  | TIP:   | \$0  | \$0   | \$0       | \$0   | \$0  | \$0      | \$0  | \$0  | \$0  | \$0  | \$0             |
|   | Obligated:   | \$0  | \$0   | \$128,000 | \$0   | \$0  | \$0      | \$0  | \$0  | \$0  | \$0  | \$128,000       |
| <b>Remaining:</b>   |  |      |       |           |       |      |          |      |      |      |      | *               |
| <b>Roanoke</b>  |  |      |       |           |       |      |          |      |      |      |      |                 |
| 105439  | Roanoke River Greenway (Bridge St to Aerial Way Dr) - RSTP - Bridge Street; Aerial Way Drive (1.8000 MI)   |      |       |           |       |      |          |      |      |      |      |                 |
| 0000  | TIP:   | \$0  | \$0   | \$0       | \$0   | \$0  | \$0      | \$0  | \$0  | \$0  | \$0  | \$0             |
|   | Obligated:   | \$0  | \$0   | \$162,240 | \$0   | \$0  | \$0      | \$0  | \$0  | \$0  | \$0  | \$162,240       |
| <b>Remaining:</b>   |  |      |       |           |       |      |          |      |      |      |      | *               |

# STIP Grouping Detail

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

|                       |   |           |     |           |     |     |             |     |     |     |     |                    |
|-----------------------|---|-----------|-----|-----------|-----|-----|-------------|-----|-----|-----|-----|--------------------|
| <b>Roanoke County</b> |   |           |     |           |     |     |             |     |     |     |     |                    |
|                       | <b>91191 Rnke River Grnwy - City of Roanoke to Blue Ridge Parkway - ( )</b> |           |     |           |     |     |             |     |     |     |     |                    |
|                       | 1191 TIP:   | \$200,000 | \$0 | \$0       | \$0 | \$0 | \$4,264,033 | \$0 | \$0 | \$0 | \$0 | \$4,464,033        |
|                       | Obligated:  | \$0       | \$0 | \$200,000 | \$0 | \$0 | \$2,096,488 | \$0 | \$0 | \$0 | \$0 | \$2,296,488        |
| <b>Remaining:</b>     |   |           |     |           |     |     |             |     |     |     |     | <b>\$2,167,545</b> |

|                       |   |           |     |           |     |     |             |     |     |     |     |             |
|-----------------------|---|-----------|-----|-----------|-----|-----|-------------|-----|-----|-----|-----|-------------|
| <b>Roanoke County</b> |   |           |     |           |     |     |             |     |     |     |     |             |
|                       | <b>103607 Roanoke Co., Plantation Road Streetscape Improvements - Interstate 81; Williamson Road (Route 11) (0.7200 MI)</b> |           |     |           |     |     |             |     |     |     |     |             |
|                       | 3607 TIP:   | \$400,425 | \$0 | \$0       | \$0 | \$0 | \$1,023,602 | \$0 | \$0 | \$0 | \$0 | \$1,424,027 |
|                       | Obligated:  | \$0       | \$0 | \$680,346 | \$0 | \$0 | \$1,023,602 | \$0 | \$0 | \$0 | \$0 | \$1,703,948 |
| <b>Remaining:</b>     |   |           |     |           |     |     |             |     |     |     |     | <b>*</b>    |

|                   |   |     |     |     |     |     |           |     |     |     |     |                  |
|-------------------|---|-----|-----|-----|-----|-----|-----------|-----|-----|-----|-----|------------------|
| <b>Salem</b>      |   |     |     |     |     |     |           |     |     |     |     |                  |
|                   | <b>105206 Apperson Dr Rte. 11 Bridge - Sidewalk Expansion (Ph 4 RRG) - East Riverside Drive; Electric Road Rte. 419 (0.0600 MI)</b> |     |     |     |     |     |           |     |     |     |     |                  |
|                   | 0000 TIP:   | \$0 | \$0 | \$0 | \$0 | \$0 | \$525,600 | \$0 | \$0 | \$0 | \$0 | \$525,600        |
|                   | Obligated:  | \$0 | \$0 | \$0 | \$0 | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$0              |
| <b>Remaining:</b> |   |     |     |     |     |     |           |     |     |     |     | <b>\$525,600</b> |

|                   |   |     |     |          |     |     |     |     |     |     |     |          |
|-------------------|---|-----|-----|----------|-----|-----|-----|-----|-----|-----|-----|----------|
| <b>Vinton</b>     |   |     |     |          |     |     |     |     |     |     |     |          |
|                   | <b>109611 GLADE CREEK GREENWAY, PHASE 2 - ( )</b> |     |     |          |     |     |     |     |     |     |     |          |
|                   | 9611 TIP:   | \$0 | \$0 | \$0      | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0      |
|                   | Obligated:  | \$0 | \$0 | \$74,400 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$74,400 |
| <b>Remaining:</b> |   |     |     |          |     |     |     |     |     |     |     | <b>*</b> |

### T9912901 - CONSTRUCTION : TRANSPORTATION ENHANCEMENT/BYWAY/NON-TRADITIONAL SUBTOTAL

|                   |           |     |             |     |     |             |     |     |     |     |     |                    |
|-------------------|-----------|-----|-------------|-----|-----|-------------|-----|-----|-----|-----|-----|--------------------|
| TIP:              | \$600,425 | \$0 | \$0         | \$0 | \$0 | \$5,893,235 | \$0 | \$0 | \$0 | \$0 | \$0 | \$6,493,660        |
| Obligated:        | \$0       | \$0 | \$1,581,171 | \$0 | \$0 | \$3,120,090 | \$0 | \$0 | \$0 | \$0 | \$0 | \$4,701,261        |
| Released:         | \$0       | \$0 | \$0         | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0                |
| <b>Remaining:</b> |           |     |             |     |     |             |     |     |     |     |     | <b>\$1,792,399</b> |



## STIP Grouping Detail

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

### T9912903 - Maintenance : Preventive Maintenance and System Preservation

**Botetourt County**

96328 Botetourt I-81 Undersealing/Paving/Guardrail Upgrades - Roanoke County Line; 0.10 Mile North Rte. 636 UnderPass (9.7700 MI)

|      |            |           |     |     |     |     |     |     |     |     |     |           |
|------|------------|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|
| 0081 | TIP:       | \$0       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0       |
| InCO | Obligated: | \$129,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$129,000 |

**Remaining:** \*

**Botetourt County**

98757 I 81 SB MM 161.75 to MM 156.35 Rehab - MM 161.75; MM 156.35 (5.4000 MI)

|      |            |          |     |     |     |     |     |     |     |     |     |          |
|------|------------|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------|
| 0081 | TIP:       | \$0      | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0      |
| InCO | Obligated: | \$81,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$81,000 |

**Remaining:** \*

**Salem District-wide**

106158 F15 Plant Mix Interstate District-wide PM2S-962-F15 - various; various (9.1100 MI)

|      |            |             |     |     |     |     |     |     |     |     |     |             |
|------|------------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------|
| 6158 | TIP:       | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0         |
|      | Obligated: | \$4,328,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$4,328,000 |

**Remaining:** \*

**Salem District-wide**

106160 F15 Districtwide Primary Latex Schedule LM2E-962-F15 - various; various (11.7100 MI)

|      |            |     |     |             |     |     |     |     |     |     |     |             |
|------|------------|-----|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-------------|
| 6160 | TIP:       | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0         |
|      | Obligated: | \$0 | \$0 | \$1,073,695 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,073,695 |

**Remaining:** \*

**Botetourt County**

98641 Plant Mix Botetourt County (PMSS PM-2F-12) - Various; Various (5.4900 MI)

|      |            |     |     |          |     |     |     |     |     |     |     |          |
|------|------------|-----|-----|----------|-----|-----|-----|-----|-----|-----|-----|----------|
| 8641 | TIP:       | \$0 | \$0 | \$0      | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0      |
| InCO | Obligated: | \$0 | \$0 | \$57,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$57,000 |

**Remaining:** \*

# STIP Grouping Detail

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

|                       |              |  |     |     |          |     |     |     |     |     |     |          |
|-----------------------|--------------|--|-----|-----|----------|-----|-----|-----|-----|-----|-----|----------|
| <b>Roanoke County</b> |              |  |     |     |          |     |     |     |     |     |     |          |
|                       | <b>98643</b> | <b>Plant Mix Roanoke County (PMSS PM-2K-12) - Various; Various (4.0200 MI)</b> |     |     |          |     |     |     |     |     |     |          |
|                       | <b>8643</b>  | TIP:   | \$0 | \$0 | \$0      | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0      |
|                       | <b>InCO</b>  | Obligated:   | \$0 | \$0 | \$63,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$63,000 |
| <b>Remaining:</b>     |              |  |     |     |          |     |     |     |     |     |     | *        |

|                            |               |  |     |     |             |     |     |     |     |     |     |             |
|----------------------------|---------------|--|-----|-----|-------------|-----|-----|-----|-----|-----|-----|-------------|
| <b>Salem District-wide</b> |               |  |     |     |             |     |     |     |     |     |     |             |
|                            | <b>105036</b> | <b>F15Plant Mix Botetourt &amp; Roanoke Co.SecondariesPM2J-962-F15 - various; various (15.9100 MI)</b> |     |     |             |     |     |     |     |     |     |             |
|                            | <b>5036</b>   | TIP:   | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0         |
|                            |               | Obligated:   | \$0 | \$0 | \$1,700,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,700,000 |
| <b>Remaining:</b>          |               |  |     |     |             |     |     |     |     |     |     | *           |

|                       |               |   |     |     |          |     |     |     |     |     |     |          |
|-----------------------|---------------|---|-----|-----|----------|-----|-----|-----|-----|-----|-----|----------|
| <b>Roanoke County</b> |               |   |     |     |          |     |     |     |     |     |     |          |
|                       | <b>102536</b> | <b>Buck Mountain Road - Roanoke County - 0.01 Miles West Rte. 1960; 0.01 Miles East Leffel Road (1.9500 MI)</b> |     |     |          |     |     |     |     |     |     |          |
|                       | <b>9999</b>   | TIP:  | \$0 | \$0 | \$0      | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0      |
|                       |               | Obligated:  | \$0 | \$0 | \$20,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$20,000 |
| <b>Remaining:</b>     |               |   |     |     |          |     |     |     |     |     |     | *        |

|                            |             |  |     |     |              |     |     |     |     |     |     |                     |
|----------------------------|-------------|--|-----|-----|--------------|-----|-----|-----|-----|-----|-----|---------------------|
| <b>Salem District-wide</b> |             |  |     |     |              |     |     |     |     |     |     |                     |
|                            | <b>G722</b> | <b>STIP-MN Salem: Preventive MN and System Preservation - (T14722)</b> |     |     |              |     |     |     |     |     |     |                     |
|                            | <b>0000</b> | TIP:   | \$0 | \$0 | \$26,566,390 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$26,566,390        |
|                            |             | Obligated:   | \$0 | \$0 | \$0          | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0                 |
| <b>Remaining:</b>          |             |  |     |     |              |     |     |     |     |     |     | <b>\$26,566,390</b> |

### T9912903 - MAINTENANCE : PREVENTIVE MAINTENANCE AND SYSTEM PRESERVATION SUBTOTAL

|                   |            |             |     |              |     |     |     |     |     |     |     |                     |
|-------------------|------------|-------------|-----|--------------|-----|-----|-----|-----|-----|-----|-----|---------------------|
|                   | TIP:       | \$0         | \$0 | \$26,566,390 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$26,566,390        |
|                   | Obligated: | \$4,538,000 | \$0 | \$2,913,695  | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$7,451,695         |
|                   | Released:  | \$0         | \$0 | \$0          | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0                 |
| <b>Remaining:</b> |            |             |     |              |     |     |     |     |     |     |     | <b>\$19,114,695</b> |

# STIP Grouping Detail

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality  | UPC / Description   | NHPP        | IM/NH | STP          | EB/MG | CMAQ | RSTP | BROS        | DEMO | SAFE | ARRA | TOTAL               |
|---|---|-------------|-------|--------------|-------|------|------|-------------|------|------|------|---------------------|
| <b>T9912904 - Maintenance : Preventive Maintenance for Bridges</b>          |   |             |       |              |       |      |      |             |      |      |      |                     |
| <b>Botetourt County</b>   |   |             |       |              |       |      |      |             |      |      |      |                     |
|   | <b>105539 Latex Concrete Deck Overlay Bridge Maintenance Project - 0.28 Mi. to Roanoke Co. Line; 2.79 Mi. to Rte. 220 (1.0000 MI)</b> |             |       |              |       |      |      |             |      |      |      |                     |
|   | 0081 TIP:   | \$0         | \$0   | \$0          | \$0   | \$0  | \$0  | \$0         | \$0  | \$0  | \$0  | \$0                 |
|   | Obligated:  | \$2,847,000 | \$0   | \$0          | \$0   | \$0  | \$0  | \$0         | \$0  | \$0  | \$0  | \$2,847,000         |
| <b>Remaining:</b>   |   |             |       |              |       |      |      |             |      |      |      | *                   |
| <b>Roanoke County</b>   |   |             |       |              |       |      |      |             |      |      |      |                     |
|   | <b>96470 RTE. 81 - DECK OVERLAY (4 BRIDGES) - Districtwide; Districtwide ( )</b>  |             |       |              |       |      |      |             |      |      |      |                     |
|   | 0081 TIP:   | \$0         | \$0   | \$0          | \$0   | \$0  | \$0  | \$0         | \$0  | \$0  | \$0  | \$0                 |
|   | InCO Obligated:   | \$0         | \$0   | \$0          | \$0   | \$0  | \$0  | \$0         | \$0  | \$0  | \$0  | \$0                 |
|   | Released:   | \$0         | \$0   | (\$183,609)  | \$0   | \$0  | \$0  | \$0         | \$0  | \$0  | \$0  | (\$183,609)         |
| <b>Remaining:</b>   |   |             |       |              |       |      |      |             |      |      |      | *                   |
| <b>Botetourt County</b>   |   |             |       |              |       |      |      |             |      |      |      |                     |
|   | <b>105336 RTE. 608 OVER I-81 - SUPER. REPL. (STR. 3343) - 0.00 MI INT RTE.F054; 0.00 MI INT. RTE. 11 (0.1000 MI)</b>                  |             |       |              |       |      |      |             |      |      |      |                     |
|   | 0608 TIP:   | \$0         | \$0   | \$0          | \$0   | \$0  | \$0  | \$0         | \$0  | \$0  | \$0  | \$0                 |
|   | Obligated:  | \$0         | \$0   | \$851,000    | \$0   | \$0  | \$0  | \$508,000   | \$0  | \$0  | \$0  | \$1,359,000         |
| <b>Remaining:</b>   |   |             |       |              |       |      |      |             |      |      |      | *                   |
| <b>Salem District-wide</b>  |   |             |       |              |       |      |      |             |      |      |      |                     |
|   | <b>G721 STIP-MN Salem: Preventive MN for Bridges - (T14721)</b>   |             |       |              |       |      |      |             |      |      |      |                     |
|   | 0000 TIP:   | \$0         | \$0   | \$16,342,684 | \$0   | \$0  | \$0  | \$5,261,316 | \$0  | \$0  | \$0  | \$21,604,000        |
|   | Obligated:  | \$0         | \$0   | \$0          | \$0   | \$0  | \$0  | \$0         | \$0  | \$0  | \$0  | \$0                 |
| <b>Remaining:</b>   |   |             |       |              |       |      |      |             |      |      |      | <b>\$21,604,000</b> |
| <b>T9912904 - MAINTENANCE : PREVENTIVE MAINTENANCE FOR BRIDGES SUBTOTAL</b> |   |             |       |              |       |      |      |             |      |      |      |                     |
|   | TIP:  | \$0         | \$0   | \$16,342,684 | \$0   | \$0  | \$0  | \$5,261,316 | \$0  | \$0  | \$0  | \$21,604,000        |
|   | Obligated:  | \$2,847,000 | \$0   | \$851,000    | \$0   | \$0  | \$0  | \$508,000   | \$0  | \$0  | \$0  | \$4,206,000         |
|   | Released:   | \$0         | \$0   | (\$183,609)  | \$0   | \$0  | \$0  | \$0         | \$0  | \$0  | \$0  | (\$183,609)         |
| <b>Remaining:</b>   |   |             |       |              |       |      |      |             |      |      |      | <b>\$17,398,000</b> |

# STIP Grouping Detail

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

## Funding Source/Amount

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

### T9912905 - Maintenance : Traffic and Safety Operations

Salem District-wide

G720 STIP-MN Salem: Traffic and Safety Operations - (T14720)

|      |            |     |     |             |     |     |     |     |     |     |     |             |
|------|------------|-----|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-------------|
| 0000 | TIP:       | \$0 | \$0 | \$8,169,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$8,169,000 |
|      | Obligated: | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0         |

**Remaining: \$8,169,000**

#### T9912905 - MAINTENANCE : TRAFFIC AND SAFETY OPERATIONS SUBTOTAL

|            |     |     |             |     |     |     |     |     |     |     |     |             |
|------------|-----|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-------------|
| TIP:       | \$0 | \$0 | \$8,169,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$8,169,000 |
| Obligated: | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0         |
| Released:  | \$0 | \$0 | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0         |

**Remaining: \$8,169,000**

# STIP Grouping Detail

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality   | UPC / Description  | NHPP        | IM/NH     | STP       | EB/MG | CMAQ | RSTP      | BROS | DEMO | SAFE        | ARRA | TOTAL              |
|--|--|-------------|-----------|-----------|-------|------|-----------|------|------|-------------|------|--------------------|
| <b>T9912906 - Construction : Safety/ITS/Operational Improvements</b> |  |             |           |           |       |      |           |      |      |             |      |                    |
| <b>Roanoke County</b>  |  |             |           |           |       |      |           |      |      |             |      |                    |
| 99542  | RTE. 81 - EXIT 140 Park 'N Ride Facility Expansion - Exit 140; off Rte. 1150 Edgebrook Rd. (0.1700 MI) |             |           |           |       |      |           |      |      |             |      |                    |
| 0081   | TIP:   | \$0         | \$0       | \$0       | \$0   | \$0  | \$0       | \$0  | \$0  | \$0         | \$0  | \$0                |
|  | Obligated:   | \$0         | \$0       | \$183,146 | \$0   | \$0  | \$242,643 | \$0  | \$0  | \$0         | \$0  | \$425,789          |
| <b>Remaining:</b>  |  |             |           |           |       |      |           |      |      |             |      | *                  |
| <b>Roanoke County</b>  |  |             |           |           |       |      |           |      |      |             |      |                    |
| 104047   | I81 FY13-14 FIBER REDUNDANCY CONNECTION - Exit 140; Exit 141 (1.0000 MI)                               |             |           |           |       |      |           |      |      |             |      |                    |
| 0081   | TIP:   | \$0         | \$0       | \$0       | \$0   | \$0  | \$0       | \$0  | \$0  | \$0         | \$0  | \$0                |
|  | Obligated:   | \$0         | \$0       | \$0       | \$0   | \$0  | \$0       | \$0  | \$0  | \$0         | \$0  | \$0                |
|  | Released:  | \$0         | (\$4,801) | \$0       | \$0   | \$0  | \$0       | \$0  | \$0  | \$0         | \$0  | (\$4,801)          |
| <b>Remaining:</b>  |  |             |           |           |       |      |           |      |      |             |      | *                  |
| <b>Roanoke County</b>  |  |             |           |           |       |      |           |      |      |             |      |                    |
| 108418   | I-81 - INSTALL SIGNS WITH FLASHERS - Mile Marker 137.72; Mile Marker 138.18 (0.4600 MI)                |             |           |           |       |      |           |      |      |             |      |                    |
| 0081   | TIP:   | \$0         | \$0       | \$0       | \$0   | \$0  | \$0       | \$0  | \$0  | \$0         | \$0  | \$0                |
|  | Obligated:   | \$0         | \$0       | \$25,452  | \$0   | \$0  | \$0       | \$0  | \$0  | \$0         | \$0  | \$25,452           |
| <b>Remaining:</b>  |  |             |           |           |       |      |           |      |      |             |      | *                  |
| <b>Salem District-wide</b>   |  |             |           |           |       |      |           |      |      |             |      |                    |
| 103828   | I81 Pavement Rehabilitation - VARIOUS; VARIOUS (6.6600 MI)   |             |           |           |       |      |           |      |      |             |      |                    |
| 0081   | TIP:   | \$2,796,536 | \$0       | \$0       | \$0   | \$0  | \$0       | \$0  | \$0  | \$0         | \$0  | \$2,796,536        |
|  | Obligated:   | \$0         | \$0       | \$0       | \$0   | \$0  | \$0       | \$0  | \$0  | \$0         | \$0  | \$0                |
| <b>Remaining:</b>  |  |             |           |           |       |      |           |      |      |             |      | <b>\$2,796,536</b> |
| <b>Montgomery County</b>   |  |             |           |           |       |      |           |      |      |             |      |                    |
| 92558  | RTE. 603 - IRONTO/ELLISTON CONNECTOR - I-81 Exit 128; Intersection Rte. 11/460 (2.0110 MI)             |             |           |           |       |      |           |      |      |             |      |                    |
| 0603   | TIP:   | \$0         | \$0       | \$0       | \$0   | \$0  | \$0       | \$0  | \$0  | \$8,662,657 | \$0  | \$8,662,657        |
|  | Obligated:   | \$0         | \$0       | \$0       | \$0   | \$0  | \$0       | \$0  | \$0  | \$0         | \$0  | \$0                |
| <b>Remaining:</b>  |  |             |           |           |       |      |           |      |      |             |      | <b>\$8,662,657</b> |

# STIP Grouping Detail

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

**Botetourt County**

106737 #SGR FY17 SGR I-81 NB Bote. Co. Concrete Undersealing - MM 149.5 / S. END RAILROAD OVERPASS; SOUTH END OF RTE. 779 OVERPASS (2.1000 MI)

|      |            |             |     |     |     |     |     |     |     |     |     |             |
|------|------------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------|
| 6737 | TIP:       | \$0         | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0         |
|      | Obligated: | \$3,109,608 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,109,608 |

**Remaining:** \*

**Salem District-wide**

107099 Districtwide Buckle-Up Signing Safety Improvement - Salem - VARIOUS; VARIOUS ( )

|      |            |     |     |           |     |     |     |     |     |     |     |           |
|------|------------|-----|-----|-----------|-----|-----|-----|-----|-----|-----|-----|-----------|
| 9999 | TIP:       | \$0 | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0       |
|      | Obligated: | \$0 | \$0 | \$292,727 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$292,727 |

**Remaining:** \*

**Roanoke**

109558 Flashing Yellow Arrow Upgrade - Williamson Rd & Airport Rd - Williamson Road; Airport Road ( )

|      |            |     |     |          |     |     |     |     |     |     |     |          |
|------|------------|-----|-----|----------|-----|-----|-----|-----|-----|-----|-----|----------|
| 0011 | TIP:       | \$0 | \$0 | \$0      | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0      |
|      | Obligated: | \$0 | \$0 | \$11,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$11,000 |

**Remaining:** \*

**Roanoke**

109562 Flashing Yellow Arrow Upgrade - Valley View - Valley View Blvd. NW; Valley View Ave. NW ( )

|      |            |     |     |          |     |     |     |     |     |     |     |          |
|------|------------|-----|-----|----------|-----|-----|-----|-----|-----|-----|-----|----------|
| 0019 | TIP:       | \$0 | \$0 | \$0      | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0      |
|      | Obligated: | \$0 | \$0 | \$11,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$11,000 |

**Remaining:** \*

**Bedford County**

107053 Rt. 24 Bedford County - Safety Improvements - Route 886; 0.26 miles East of Route 635 (1.5000 MI)

|      |            |     |     |           |     |     |     |     |     |     |     |           |
|------|------------|-----|-----|-----------|-----|-----|-----|-----|-----|-----|-----|-----------|
| 0024 | TIP:       | \$0 | \$0 | \$0       | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0       |
|      | Obligated: | \$0 | \$0 | \$135,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$135,000 |

**Remaining:** \*

## STIP Grouping Detail

### Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

#### Funding Source/Amount

| Locality                | UPC / Description  | NHPP     | IM/NH | STP         | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL       |
|-------------------------|--|----------|-------|-------------|-------|------|------|------|------|------|------|-------------|
| <b>Roanoke</b>          |  |          |       |             |       |      |      |      |      |      |      |             |
|                         | <b>109567 Flashing Yellow Arrow Upgrade - Jefferson St. &amp; Elm Ave. - Elm Avenue; Jefferson Street ( )</b>  |          |       |             |       |      |      |      |      |      |      |             |
|                         | <b>0024 TIP:</b>   | \$0      | \$0   | \$0         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |
|                         | <b>Obligated:</b>  | \$0      | \$0   | \$17,000    | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$17,000    |
| <b>Remaining:</b>       |  |          |       |             |       |      |      |      |      |      |      | *           |
| <b>Botetourt County</b> |  |          |       |             |       |      |      |      |      |      |      |             |
|                         | <b>102293 RTE. 220 ALT New Signal at Int. Rte. 1499 - Int. of Eastpark Dr.; Int. of Eastpark Dr. ( )</b>   |          |       |             |       |      |      |      |      |      |      |             |
|                         | <b>0220 TIP:</b>   | \$0      | \$0   | \$0         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |
|                         | <b>InCO Obligated:</b>   | \$0      | \$0   | \$217,456   | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$217,456   |
| <b>Remaining:</b>       |  |          |       |             |       |      |      |      |      |      |      | *           |
| <b>Botetourt County</b> |  |          |       |             |       |      |      |      |      |      |      |             |
|                         | <b>103210 RTE. 220 Corridor - Replace 6 Narrow Structures - Rte. 870 (north of Eagle Rock); Alleghany Co. Line (0.9310 MI)</b>                       |          |       |             |       |      |      |      |      |      |      |             |
|                         | <b>0220 TIP:</b>   | \$0      | \$0   | \$0         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |
|                         | <b>Obligated:</b>  | \$0      | \$0   | \$2,513,453 | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$2,513,453 |
| <b>Remaining:</b>       |  |          |       |             |       |      |      |      |      |      |      | *           |
| <b>Botetourt County</b> |  |          |       |             |       |      |      |      |      |      |      |             |
|                         | <b>105360 RTE 220 Corridor - Safety Improvements to Box Culverts - 0.64 mi. north Route 622; 0.26 mi. south Route 696 (2.9000 MI)</b>                |          |       |             |       |      |      |      |      |      |      |             |
|                         | <b>0220 TIP:</b>   | \$0      | \$0   | \$0         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |
|                         | <b>InCO Obligated:</b>   | \$0      | \$0   | \$0         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |
|                         | <b>Released:</b>   | \$0      | \$0   | (\$29,001)  | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | (\$29,001)  |
| <b>Remaining:</b>       |  |          |       |             |       |      |      |      |      |      |      | *           |
| <b>Roanoke</b>          |  |          |       |             |       |      |      |      |      |      |      |             |
|                         | <b>108908 #HB2.FY17 US220 Communications and Adaptive System Project - Valley Ave / Southern Hills Drive SW; Clearbrook Village Lane (2.0000 MI)</b> |          |       |             |       |      |      |      |      |      |      |             |
|                         | <b>0220 TIP:</b>   | \$0      | \$0   | \$0         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |
|                         | <b>Obligated:</b>  | \$42,000 | \$0   | \$0         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$42,000    |
| <b>Remaining:</b>       |  |          |       |             |       |      |      |      |      |      |      | *           |

# STIP Grouping Detail

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality              | UPC / Description | NHPP  | IM/NH     | STP | EB/MG       | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL       |
|-----------------------|-------------------|---|-----------|-----|-------------|------|------|------|------|------|------|-------------|
| <b>Roanoke County</b> |                   |   |           |     |             |      |      |      |      |      |      |             |
|                       | <b>107054</b>     | <b>Route 311 - Roanoke County - Pedestrian Safety Improvements - NCL Salem; 0.02 Mile North of I-81 SB Ramp (0.0900 MI)</b> |           |     |             |      |      |      |      |      |      |             |
|                       | 0311              | TIP:  | \$0       | \$0 | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |
|                       |                   | Obligated:  | \$0       | \$0 | \$45,000    | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$45,000    |
| <b>Remaining:</b>     |                   |   |           |     |             |      |      |      |      |      |      | *           |
| <b>Roanoke County</b> |                   |   |           |     |             |      |      |      |      |      |      |             |
|                       | <b>107061</b>     | <b>#HB2.FY17 Rte 419 Safety Improvements at Tanglewood - Route 419; Route 867 (0.6000 MI)</b>                               |           |     |             |      |      |      |      |      |      |             |
|                       | 0419              | TIP:  | \$0       | \$0 | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |
|                       |                   | Obligated:  | \$968,164 | \$0 | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$968,164   |
| <b>Remaining:</b>     |                   |   |           |     |             |      |      |      |      |      |      | *           |
| <b>Salem</b>          |                   |   |           |     |             |      |      |      |      |      |      |             |
|                       | <b>100656</b>     | <b>Construct sidewalk on west side of Route 419 - Rotary Park; City Limits (0.6700 MI)</b>                                  |           |     |             |      |      |      |      |      |      |             |
|                       | 0419              | TIP:  | \$0       | \$0 | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |
|                       |                   | Obligated:  | \$0       | \$0 | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |
|                       |                   | Released:   | \$0       | \$0 | (\$117,924) | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | (\$117,924) |
| <b>Remaining:</b>     |                   |   |           |     |             |      |      |      |      |      |      | *           |
| <b>Bedford County</b> |                   |   |           |     |             |      |      |      |      |      |      |             |
|                       | <b>109582</b>     | <b>Route 460 Safety Improvements - 0.49 miles East of Route 741; 0.64 miles East of Route 689 (4.0000 MI)</b>               |           |     |             |      |      |      |      |      |      |             |
|                       | 0460              | TIP:  | \$0       | \$0 | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |
|                       |                   | Obligated:  | \$0       | \$0 | \$150,000   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$150,000   |
| <b>Remaining:</b>     |                   |   |           |     |             |      |      |      |      |      |      | *           |
| <b>Roanoke</b>        |                   |   |           |     |             |      |      |      |      |      |      |             |
|                       | <b>100659</b>     | <b>RTE 460 - Upgrade Traffic Signal at 13th Street - Route 460; 13th Street (0.0500 MI)</b>                                 |           |     |             |      |      |      |      |      |      |             |
|                       | 0460              | TIP:  | \$0       | \$0 | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |
|                       |                   | Obligated:  | \$0       | \$0 | \$1,763     | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$1,763     |
| <b>Remaining:</b>     |                   |   |           |     |             |      |      |      |      |      |      | *           |



# STIP Grouping Detail

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality                   | UPC / Description   | NHPP        | IM/NH | STP         | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL       |
|----------------------------|---|-------------|-------|-------------|-------|------|------|------|------|------|------|-------------|
| <b>Roanoke</b>             |   |             |       |             |       |      |      |      |      |      |      |             |
|                            | <b>109566 Orange Avenue/ Blue Hills Signal Upgrade - City of Roanoke - Orange Avenue; Blue Hills ( )</b>    |             |       |             |       |      |      |      |      |      |      |             |
|                            | 0460 TIP:   | \$0         | \$0   | \$0         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |
|                            | Obligated:  | \$0         | \$0   | \$11,000    | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$11,000    |
| <b>Remaining:</b>          |   |             |       |             |       |      |      |      |      |      |      | *           |
| <b>Roanoke</b>             |   |             |       |             |       |      |      |      |      |      |      |             |
|                            | <b>109570 Orange Avenue/ Hollins Road Signal Upgrade - City of Roanoke - Route 460; Route 115 ( )</b>       |             |       |             |       |      |      |      |      |      |      |             |
|                            | 0460 TIP:   | \$0         | \$0   | \$0         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |
|                            | Obligated:  | \$0         | \$0   | \$15,000    | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$15,000    |
| <b>Remaining:</b>          |   |             |       |             |       |      |      |      |      |      |      | *           |
| <b>Roanoke County</b>      |   |             |       |             |       |      |      |      |      |      |      |             |
|                            | <b>103542 F14 Plant Mix - Roanoke County - Primaries PM2K-080-F14 - (9.7900 MI)</b>                         |             |       |             |       |      |      |      |      |      |      |             |
|                            | 3542 TIP:   | \$0         | \$0   | \$0         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |
|                            | Obligated:  | \$1,842,852 | \$0   | \$0         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$1,842,852 |
| <b>Remaining:</b>          |   |             |       |             |       |      |      |      |      |      |      | *           |
| <b>Roanoke County</b>      |   |             |       |             |       |      |      |      |      |      |      |             |
|                            | <b>107055 Route 11 &amp; 117 Roanoke Co. - Bike &amp; Ped Safety Improvements - Route 117; Route 11 ( )</b> |             |       |             |       |      |      |      |      |      |      |             |
|                            | 9999 TIP:   | \$0         | \$0   | \$0         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |
|                            | Obligated:  | \$0         | \$0   | \$50,000    | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$50,000    |
| <b>Remaining:</b>          |   |             |       |             |       |      |      |      |      |      |      | *           |
| <b>Salem District-wide</b> |   |             |       |             |       |      |      |      |      |      |      |             |
|                            | <b>106485 VARIOUS ROUTES - INSTALL REFLECTIVE BACK PLATES - VARIOUS; VARIOUS ( )</b>                        |             |       |             |       |      |      |      |      |      |      |             |
|                            | 9999 TIP:   | \$0         | \$0   | \$0         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |
|                            | Obligated:  | \$0         | \$0   | \$0         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0         |
|                            | Released:   | \$0         | \$0   | (\$328,994) | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | (\$328,994) |
| <b>Remaining:</b>          |   |             |       |             |       |      |      |      |      |      |      | *           |

# STIP Grouping Detail

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality          | UPC / Description   | NHPP | IM/NH | STP         | EB/MG     | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL              |
|-------------------|---|------|-------|-------------|-----------|------|------|------|------|------|------|--------------------|
| <b>Roanoke</b>    |   |      |       |             |           |      |      |      |      |      |      |                    |
|                   | <b>80558 RTE. U000 - CORRIDOR IMPROVEMENTS ON HERSHBERGER ROAD - Cove Road; Rutgers St. (0.0000 MI)</b>   |      |       |             |           |      |      |      |      |      |      |                    |
|                   | <b>0558 TIP:</b>  | \$0  | \$0   | \$0         | \$0       | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0                |
|                   | <b>Obligated:</b>   | \$0  | \$0   | \$0         | \$29,470  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$29,470           |
| <b>Remaining:</b> |   |      |       |             |           |      |      |      |      |      |      | *                  |
| <b>Roanoke</b>    |   |      |       |             |           |      |      |      |      |      |      |                    |
|                   | <b>95178 US 460/ Blue Hills E/WB LT Lanes and signal - US460 @ Blue HillsDr &amp;; Mexico Way (0.2500 MI)</b>   |      |       |             |           |      |      |      |      |      |      |                    |
|                   | <b>0460 TIP:</b>  | \$0  | \$0   | \$0         | \$0       | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0                |
|                   | <b>Obligated:</b>   | \$0  | \$0   | \$0         | \$0       | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0                |
|                   | <b>Released:</b>  | \$0  | \$0   | (\$63,000)  | \$0       | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | (\$63,000)         |
| <b>Remaining:</b> |   |      |       |             |           |      |      |      |      |      |      | *                  |
| <b>Roanoke</b>    |   |      |       |             |           |      |      |      |      |      |      |                    |
|                   | <b>71741 RIVERLAND ROAD - INTERSECTION IMPROVEMENT - 0.021 Mi. West of Int. with Garden City Blvd.; 0.161 Mi. East of Int. with Bennington Street (0.3320 MI)</b> |      |       |             |           |      |      |      |      |      |      |                    |
|                   | <b>0116 TIP:</b>  | \$0  | \$0   | \$0         | \$0       | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0                |
|                   | <b>Obligated:</b>   | \$0  | \$0   | \$0         | \$0       | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0                |
|                   | <b>Released:</b>  | \$0  | \$0   | (\$741,324) | \$0       | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | (\$741,324)        |
| <b>Remaining:</b> |   |      |       |             |           |      |      |      |      |      |      | *                  |
| <b>Salem</b>      |   |      |       |             |           |      |      |      |      |      |      |                    |
|                   | <b>8753 RTE 460 - WIDEN TO 3 LANES WITH CURB &amp; SIDEWALK - ROUTE 311 - THOMPSON MEMORIAL BLVD; 0.05 MILE EAST INTERSECTION KESSLER MILL ROAD (0.5473 MI)</b>   |      |       |             |           |      |      |      |      |      |      |                    |
|                   | <b>0460 TIP:</b>  | \$0  | \$0   | \$2,821,280 | \$504,606 | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$3,325,886        |
|                   | <b>Obligated:</b>   | \$0  | \$0   | \$0         | \$0       | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0                |
| <b>Remaining:</b> |   |      |       |             |           |      |      |      |      |      |      | <b>\$3,325,886</b> |

# STIP Grouping Detail

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality                   | UPC / Description  | NHPP              | IM/NH | STP        | EB/MG     | CMAQ | RSTP     | BROS | DEMO | SAFE | ARRA | TOTAL           |
|----------------------------|--|-------------------|-------|------------|-----------|------|----------|------|------|------|------|-----------------|
| <b>Vinton</b>              |  |                   |       |            |           |      |          |      |      |      |      |                 |
|                            | <b>105213 Rte.U000 - Walnut Ave Ph. I - SW, Stripe, Xwalks &amp; Landscape - 5th St.; W. Lee Ave. ( )</b>                              |                   |       |            |           |      |          |      |      |      |      |                 |
|                            | 5213 TIP:  | \$0               | \$0   | \$0        | \$0       | \$0  | \$80,000 | \$0  | \$0  | \$0  | \$0  | \$80,000        |
|                            | Obligated:   | \$0               | \$0   | \$0        | \$0       | \$0  | \$64,000 | \$0  | \$0  | \$0  | \$0  | \$64,000        |
|                            |  | <b>Remaining:</b> |       |            |           |      |          |      |      |      |      | <b>\$16,000</b> |
| <b>Roanoke County</b>      |  |                   |       |            |           |      |          |      |      |      |      |                 |
|                            | <b>15190 RTE 688 - RECONSTRUCTION - 0.056 MILE SOUTH ROUTE 221; 0.105 MILE SOUTH ROUTE 934 (0.6566 MI)</b>                             |                   |       |            |           |      |          |      |      |      |      |                 |
|                            | 0688 TIP:  | \$0               | \$0   | \$252,787  | \$0       | \$0  | \$0      | \$0  | \$0  | \$0  | \$0  | \$252,787       |
|                            | Obligated:   | \$0               | \$0   | \$111,435  | \$106,393 | \$0  | \$0      | \$0  | \$0  | \$0  | \$0  | \$217,828       |
|                            |  | <b>Remaining:</b> |       |            |           |      |          |      |      |      |      | <b>\$34,959</b> |
| <b>Roanoke</b>             |  |                   |       |            |           |      |          |      |      |      |      |                 |
|                            | <b>109569 Flashing Yellow Arrow Upgrade - Brandon Ave. &amp; Colonial Ave. - Brandon Avenue; Colonial Avenue ( )</b>                   |                   |       |            |           |      |          |      |      |      |      |                 |
|                            | 8029 TIP:  | \$0               | \$0   | \$0        | \$0       | \$0  | \$0      | \$0  | \$0  | \$0  | \$0  | \$0             |
|                            | Obligated:   | \$0               | \$0   | \$11,000   | \$0       | \$0  | \$0      | \$0  | \$0  | \$0  | \$0  | \$11,000        |
|                            |  | <b>Remaining:</b> |       |            |           |      |          |      |      |      |      | <b>*</b>        |
| <b>Salem District-wide</b> |  |                   |       |            |           |      |          |      |      |      |      |                 |
|                            | <b>106552 Committed Safety Projects-Salem - various; various (0.0000 MI)</b>   |                   |       |            |           |      |          |      |      |      |      |                 |
|                            | 0000 TIP:  | \$0               | \$0   | \$0        | \$0       | \$0  | \$0      | \$0  | \$0  | \$0  | \$0  | \$0             |
|                            | Obligated:   | \$0               | \$0   | \$46,408   | \$0       | \$0  | \$0      | \$0  | \$0  | \$0  | \$0  | \$46,408        |
|                            |  | <b>Remaining:</b> |       |            |           |      |          |      |      |      |      | <b>*</b>        |
| <b>Salem District-wide</b> |  |                   |       |            |           |      |          |      |      |      |      |                 |
|                            | <b>104672 VARI. RTES. - Install Flashing Yellow Arrows Districtwide - various routes districtwide; various routes districtwide ( )</b> |                   |       |            |           |      |          |      |      |      |      |                 |
|                            | 4672 TIP:  | \$0               | \$0   | \$0        | \$0       | \$0  | \$0      | \$0  | \$0  | \$0  | \$0  | \$0             |
|                            | Obligated:   | \$0               | \$0   | \$0        | \$0       | \$0  | \$0      | \$0  | \$0  | \$0  | \$0  | \$0             |
|                            | Released:  | \$0               | \$0   | (\$11,422) | \$0       | \$0  | \$0      | \$0  | \$0  | \$0  | \$0  | (\$11,422)      |
|                            |  | <b>Remaining:</b> |       |            |           |      |          |      |      |      |      | <b>*</b>        |

## STIP Grouping Detail

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality  | UPC / Description | NHPP        | IM/NH     | STP           | EB/MG     | CMAQ | RSTP      | BROS | DEMO | SAFE        | ARRA              | TOTAL              |
|---|-------------------|-------------|-----------|---------------|-----------|------|-----------|------|------|-------------|-------------------|--------------------|
| <b>T9912906 - CONSTRUCTION : SAFETY/ITS/OPERATIONAL IMPROVEMENTS SUBTOTAL</b> |                   |             |           |               |           |      |           |      |      |             |                   |                    |
|   | TIP:              | \$2,796,536 | \$0       | \$3,074,067   | \$504,606 | \$0  | \$80,000  | \$0  | \$0  | \$8,662,657 | \$0               | \$15,117,866       |
|   | Obligated:        | \$5,962,624 | \$0       | \$3,847,840   | \$135,863 | \$0  | \$306,643 | \$0  | \$0  | \$0         | \$0               | \$10,252,970       |
|   | Released:         | \$0         | (\$4,801) | (\$1,291,665) | \$0       | \$0  | \$0       | \$0  | \$0  | \$0         | \$0               | (\$1,296,466)      |
|   |                   |             |           |               |           |      |           |      |      |             | <b>Remaining:</b> | <b>\$4,864,896</b> |

# STIP Grouping Detail

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality  | UPC / Description | NHPP   | IM/NH       | STP | EB/MG       | CMAQ      | RSTP | BROS        | DEMO       | SAFE | ARRA | TOTAL               |
|---|-------------------|--|-------------|-----|-------------|-----------|------|-------------|------------|------|------|---------------------|
| <b>T9912907 - Construction : Bridge Rehabilitation/Replacement/Reconstruction</b> |                   |  |             |     |             |           |      |             |            |      |      |                     |
| <b>Botetourt County</b>   |                   |  |             |     |             |           |      |             |            |      |      |                     |
|   | <b>77300</b>      | <b>RTE 11 - REPLACE STRUCTURE OVER TINKER CREEK (STR#1012) - 0.15 MILE EAST ROUTE 1039 (0.0900 MI)</b>                                     |             |     |             |           |      |             |            |      |      |                     |
|   | <b>0011</b>       | TIP:   | \$0         | \$0 | \$0         | \$0       | \$0  | \$0         | \$0        | \$0  | \$0  | \$0                 |
|   |                   | Obligated:   | \$0         | \$0 | \$211,552   | \$0       | \$0  | \$0         | \$0        | \$0  | \$0  | \$211,552           |
| <b>Remaining:</b>   |                   |  |             |     |             |           |      |             |            |      |      | *                   |
| <b>Botetourt County</b>   |                   |  |             |     |             |           |      |             |            |      |      |                     |
|   | <b>77302</b>      | <b>RTE 11 - REPLACE STRUCTURE OVER TINKER CREEK (STR# 1013) - 0.38 MILE EAST ROUTE 822 (0.0900 MI)</b>                                     |             |     |             |           |      |             |            |      |      |                     |
|   | <b>0011</b>       | TIP:   | \$0         | \$0 | \$0         | \$0       | \$0  | \$0         | \$0        | \$0  | \$0  | \$0                 |
|   |                   | Obligated:   | \$0         | \$0 | \$211,552   | \$0       | \$0  | \$0         | \$0        | \$0  | \$0  | \$211,552           |
| <b>Remaining:</b>   |                   |  |             |     |             |           |      |             |            |      |      | *                   |
| <b>Botetourt County</b>   |                   |  |             |     |             |           |      |             |            |      |      |                     |
|   | <b>78329</b>      | <b>RTE. 11 - BRIDGE REPLACE. OVER FIRESTONE CREEK (STR.#1007) - 4.41 Mi. North of Troutville; (0.89 Mi. N. Rte. 640 North) (0.1370 MI)</b> |             |     |             |           |      |             |            |      |      |                     |
|   | <b>0011</b>       | TIP:   | \$0         | \$0 | \$0         | \$0       | \$0  | \$0         | \$0        | \$0  | \$0  | \$0                 |
|   |                   | Obligated:   | \$0         | \$0 | \$0         | \$0       | \$0  | \$0         | \$0        | \$0  | \$0  | \$0                 |
|   |                   | Released:  | \$0         | \$0 | (\$142,395) | \$0       | \$0  | \$0         | (\$13,771) | \$0  | \$0  | (\$156,166)         |
| <b>Remaining:</b>   |                   |  |             |     |             |           |      |             |            |      |      | *                   |
| <b>Roanoke County</b>   |                   |  |             |     |             |           |      |             |            |      |      |                     |
|   | <b>77305</b>      | <b>RTE 116 - BRIDGE REPLACEMENT OVER BACK CREEK - 0.10 MILE NORTH ROUTE 939 ( )</b>  |             |     |             |           |      |             |            |      |      |                     |
|   | <b>0116</b>       | TIP:   | \$0         | \$0 | \$414,486   | \$0       | \$0  | \$1,308,320 | \$0        | \$0  | \$0  | \$1,722,806         |
|   |                   | Obligated:   | \$0         | \$0 | \$254,078   | \$0       | \$0  | \$0         | \$0        | \$0  | \$0  | \$254,078           |
| <b>Remaining:</b>   |                   |  |             |     |             |           |      |             |            |      |      | <b>\$1,468,728</b>  |
| <b>Roanoke County</b>   |                   |  |             |     |             |           |      |             |            |      |      |                     |
|   | <b>82193</b>      | <b>ROUTE 220 - BRIDGE OVER BACK CREEK - STRUCTURE #1039 - 4.45 MI ROUTE 419; 3.68 MI FRANKLIN COUNTY LINE (0.5310 MI)</b>                  |             |     |             |           |      |             |            |      |      |                     |
|   | <b>0220</b>       | TIP:   | \$9,625,885 | \$0 | \$0         | \$590,444 | \$0  | \$0         | \$870,354  | \$0  | \$0  | \$11,086,683        |
|   |                   | Obligated:   | \$265,506   | \$0 | \$0         | \$0       | \$0  | \$0         | \$0        | \$0  | \$0  | \$265,506           |
| <b>Remaining:</b>   |                   |  |             |     |             |           |      |             |            |      |      | <b>\$10,821,177</b> |

# STIP Grouping Detail

## Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2015 - 09/30/2016

### Funding Source/Amount

| Locality | UPC / Description | NHPP | IM/NH | STP | EB/MG | CMAQ | RSTP | BROS | DEMO | SAFE | ARRA | TOTAL |
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|
|----------|-------------------|------|-------|-----|-------|------|------|------|------|------|------|-------|

Bedford County

62650 RTE 634 - HARDY FORD BRDG REPLACEMENT (SMITH MOUNTAIN LAKE) - AT FRANKLIN/BEDFORD COUNTY LINE; (GOES WITH IDS 58885 & 58890) (0.3100 MI)

|                   |                   |     |     |           |     |     |     |             |     |     |     |                    |
|-------------------|-------------------|-----|-----|-----------|-----|-----|-----|-------------|-----|-----|-----|--------------------|
| <b>0634</b>       | <b>TIP:</b>       | \$0 | \$0 | \$0       | \$0 | \$0 | \$0 | \$2,235,875 | \$0 | \$0 | \$0 | \$2,235,875        |
|                   | <b>Obligated:</b> | \$0 | \$0 | \$323,958 | \$0 | \$0 | \$0 | \$159,120   | \$0 | \$0 | \$0 | \$483,078          |
| <b>Remaining:</b> |                   |     |     |           |     |     |     |             |     |     |     | <b>\$1,752,797</b> |

**T9912907 - CONSTRUCTION : BRIDGE REHABILITATION/REPLACEMENT/RECONSTRUCTION SUBTOTAL**

|                   |             |     |             |           |     |     |             |     |     |     |     |                     |
|-------------------|-------------|-----|-------------|-----------|-----|-----|-------------|-----|-----|-----|-----|---------------------|
| <b>TIP:</b>       | \$9,625,885 | \$0 | \$414,486   | \$590,444 | \$0 | \$0 | \$4,414,549 | \$0 | \$0 | \$0 | \$0 | \$15,045,364        |
| <b>Obligated:</b> | \$265,506   | \$0 | \$1,001,140 | \$0       | \$0 | \$0 | \$159,120   | \$0 | \$0 | \$0 | \$0 | \$1,425,766         |
| <b>Released:</b>  | \$0         | \$0 | (\$142,395) | \$0       | \$0 | \$0 | (\$13,771)  | \$0 | \$0 | \$0 | \$0 | (\$156,166)         |
| <b>Remaining:</b> |             |     |             |           |     |     |             |     |     |     |     | <b>\$13,619,598</b> |

**MPO SUBTOTAL**

|                   |              |           |               |             |     |             |             |     |             |     |     |                     |
|-------------------|--------------|-----------|---------------|-------------|-----|-------------|-------------|-----|-------------|-----|-----|---------------------|
| <b>TIP:</b>       | \$13,022,846 | \$0       | \$54,566,627  | \$1,095,050 | \$0 | \$5,973,235 | \$9,675,865 | \$0 | \$8,662,657 | \$0 | \$0 | \$92,996,280        |
| <b>Obligated:</b> | \$13,613,130 | \$0       | \$10,194,846  | \$135,863   | \$0 | \$3,426,733 | \$667,120   | \$0 | \$0         | \$0 | \$0 | \$28,037,692        |
| <b>Released:</b>  | \$0          | (\$4,801) | (\$1,617,669) | \$0         | \$0 | \$0         | (\$13,771)  | \$0 | \$0         | \$0 | \$0 | (\$1,636,241)       |
| <b>Remaining:</b> |              |           |               |             |     |             |             |     |             |     |     | <b>\$64,958,588</b> |