



Annual Listing of Transportation Project Obligations

Federal Fiscal Year 2020

(October 1, 2019 to September 30, 2020)



**Roanoke Valley Transportation
PLANNING ORGANIZATION**

Staffed by the
REGIONALcommission

February 2021

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 2021 through 2024 and lists the estimated cost for each phase of all projects. Project schedules often change because 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, the 2012 Moving Ahead for Progress in the 21st Century Act (MAP-21), and the 2015 Fixing America's Surface Transportation Act (FAST Act) 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. 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 is 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 (now named STBG)
SAFE	(SAFETEA-LU) Safe Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
SSTP	Statewide Surface Transportation Program
STBG	Surface Transportation Block Grant Program
STIP	Statewide Transportation Improvement Program
STP	Surface Transportation Program
TIP	Transportation Improvement Program
UPC	Universal Project Code

STIP Grouping Detail

Roanoke MPO Study Area
Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount												
Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
Bedford County												
T9912903 - Maintenance : Preventive Maintenance and System Preservation												
Bedford County												
109903	F17 Plant Mix Bedford County - Primaries PM2L-009-F17 - Various; Various (6.4300 MI)											
9903	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
InCO	Obligated:	\$0	\$0	\$1,729,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,729,000
												Remaining:
*												
T9912906 - Construction : Safety/ITS/Operational Improvements												
Bedford County												
107053	Rt. 24 Bedford County - Safety Improvements - Route 886; 0.26 miles East of Route 635 (2.3400 MI)											
0024	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	(\$356,096)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$356,096)
												Remaining:
*												
Bedford County												
114638	Install Flashing Beacons on Intersection Warning Signs - Route 644; Route 644 ()											
0122	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	(\$2,615)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$2,615)
												Remaining:
*												
Bedford County												
108514	Shoulder Widening, Rumble Strip, and Guardrail Upgrades - U.S. 221 Int.; Ramp 184A (5.0500 MI)											
0460	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	\$0	\$989,277	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$989,277
												Remaining:
*												
BEDFORD COUNTY SUBTOTAL												
	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	\$0	\$2,718,277	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,718,277
	Released:	\$0	\$0	(\$358,711)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$358,711)
												Remaining:
*												
Botetourt County												
T9912906 - Construction : Safety/ITS/Operational Improvements												
Botetourt County												
103210	RTE. 220 Corridor - Replace 2 Narrow Structures - 0.239 Mi. North of Rte. 43; 0.630 Mi. South of Rte. 694 (0.9310 MI)											
0220	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
InCO	Obligated:	\$0	\$0	\$47,816	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$47,816
												Remaining:
*												
T9912907 - Construction : Bridge Rehabilitation/Replacement/Reconstruction												
Botetourt County												
77300	RTE. 11 OVER TINKER CREEK (STR 03166) - BRIDGE REPLACEMENT - 0.04 Mile North of Route 1039; 0.13 Mile North of Route 1039 (0.1100 MI)											
0011	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	\$0	\$208,975	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$208,975
	Released:	\$0	\$0	(\$3,112)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$3,112)
												Remaining:
*												

Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
Botetourt County												
77302	RTE. 11 OVER TINKER CREEK (STR. 3167) - BRIDGE REPLACEMENT - Route 838; 0.09 Mile North of Route 838 (0.0900 MI)											
0011	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$8,568	\$0	\$103,782	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$112,350
											Remaining:	*
BOTETOVRT COUNTY SUBTOTAL												
	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$8,568	\$0	\$360,573	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$369,141
	Released:	\$0	\$0	(\$3,112)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$3,112)
											Remaining:	*
Montgomery County												
T9912904 - Maintenance : Preventive Maintenance for Bridges												
Montgomery County												
110624	#SGR18VB - RT 11 OVER NSRR (STR. 12118) - DECK REPLACE - 0.4 Mi. North of Big Spring Drive; 0.4 Mi. South of North Fork Road (0.2100 MI)											
0011	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$859,856	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$859,856
											Remaining:	*
T9912906 - Construction : Safety/ITS/Operational Improvements												
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	\$0	\$0	\$0
InCO	Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Released:	(\$232,296)	\$0	(\$778,480)	\$0	\$0	\$0	\$0	\$0	\$0	(\$722,158)	(\$1,732,934)
											Remaining:	*
MONTGOMERY COUNTY SUBTOTAL												
	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$859,856	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$859,856
	Released:	(\$232,296)	\$0	(\$778,480)	\$0	\$0	\$0	\$0	\$0	\$0	(\$722,158)	(\$1,732,934)
											Remaining:	*
Multi-Jurisdictional: Roanoke MPO												
T9912906 - Construction : Safety/ITS/Operational Improvements												
Multi-Jurisdictional: Roanoke MPO												
9999	CN: SAFETY/ITS/OPERATIONAL/IMPROVEMENTS - (T18999)											
0000	TIP:	\$1,150,000	\$0	\$1,220,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,370,000
	Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
											Remaining:	\$2,370,000
MULTI-JURISDICTIONAL: ROANOKE MPO SUBTOTAL												
	TIP:	\$1,150,000	\$0	\$1,220,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,370,000
	Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Released:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
											Remaining:	\$2,370,000

Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL	
Roanoke													
T9912901 - Construction : Transportation Enhancement/Byway/Non-Traditional													
Roanoke	72180	CITY OF ROANOKE - ROANOKE RIVER GREENWAY - WITHIN THE CITY OF ROANOKE LIMITS (0.0000 MI)											
	2180	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	InCO	Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
		Released:	\$0	\$0	(\$147,900)	\$0	\$0	\$0	\$0	\$0	\$0	(\$147,900)	
												Remaining:	*
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	
		Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
		Released:	\$0	\$0	(\$122,960)	\$0	\$0	\$0	\$0	\$0	\$0	(\$122,960)	
												Remaining:	*
T9912904 - Maintenance : Preventive Maintenance for Bridges													
Roanoke	106837	BRIDGE REHAB - RTE. I-581 OVER ORANGE AVE. (STR. 21742) - 2.83 Mi. Int. Rte. 101; 0.43 Mi. Int. Rte. 11 (0.1000 MI)											
	0581	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	InCO	Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
		Released:	(\$450)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$450)	
												Remaining:	*
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	
	InCO	Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
		Released:	\$0	\$0	(\$4,083)	\$0	\$0	\$0	\$0	\$0	\$0	(\$4,083)	
												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	
	InCO	Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
		Released:	\$0	\$0	(\$8,778)	\$0	\$0	\$0	\$0	\$0	\$0	(\$8,778)	
												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	
	InCO	Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
		Released:	\$0	\$0	(\$5,631)	\$0	\$0	\$0	\$0	\$0	\$0	(\$5,631)	
												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	
	InCO	Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
		Released:	\$0	\$0	(\$8,508)	\$0	\$0	\$0	\$0	\$0	\$0	(\$8,508)	
												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	\$35,567	\$0	\$0	\$0	\$0	\$0	\$0	\$35,567	
		Released:	\$0	\$0	(\$20,000)	\$0	\$0	\$0	\$0	\$0	\$0	(\$20,000)	
												Remaining:	*

Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
Roanoke	111135 Flashing Yellow Arrow - Various locations - Roanoke City - Various; Various ()											
	9999 TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	\$0	\$70,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$70,000
												Remaining: *
Roanoke	111137 Rectangular Rapid Flashing Beacons - Roanoke City - Various; Various ()											
	9999 TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	\$0	\$9,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,000
												Remaining: *
Roanoke	114765 PEDESTRIAN SIGNAL UPGRADES - CITY OF ROANOKE - VARIOUS; VARIOUS ()											
	9999 TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	\$0	\$158,644	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$158,644
												Remaining: *
Roanoke	113569 State Road 118 Tunnel Lighting Improvements - Airport Road Tunnel; N/A ()											
	0000 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	\$0	\$0	\$0	\$0	(\$80,000)	\$0	\$0	\$0	(\$80,000)
												Remaining: *
Roanoke	111370 #SMART18 - Hollins Rd & Orange Ave Intersection Improvements - 0.2 Mi West of Int Orange Ave/Hollins Rd; Int Hollins Rd/McDowell Ave (0.2000 MI)											
	0460 TIP:	\$0	\$0	\$0	\$0	\$0	\$172,379	\$0	\$0	\$0	\$0	\$172,379
	Obligated:	\$290,249	\$0	\$721,259	\$0	\$0	\$0	\$0	\$0	\$831,952	\$0	\$1,843,460
												Remaining: *
Roanoke	115454 #SMART20 - Orange Ave (US 460) Improvements - King Street; Blue Hills/Mexico Way (0.6000 MI)											
	0460 TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	\$0	\$125,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$125,000
												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
	InCO Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Released:	\$0	\$0	(\$8,171)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$8,171)
												Remaining: *
ROANOKE SUBTOTAL												
	TIP:	\$0	\$0	\$0	\$0	\$0	\$172,379	\$0	\$0	\$0	\$0	\$172,379
	Obligated:	\$290,249	\$0	\$1,119,470	\$0	\$0	\$0	\$0	\$0	\$831,952	\$0	\$2,241,671
	Released:	(\$450)	\$0	(\$326,030)	\$0	\$0	\$0	(\$80,000)	\$0	\$0	\$0	(\$406,480)
												Remaining: *

Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
Roanoke County												
T9912901 - Construction : Transportation Enhancement/Byway/Non-Traditional												
Roanoke County												
	11366	#SMART18 - Plantation Rd Bike/Ped/Streetscape Phase II - Walrond Drive; Gander Way (0.2000 MI)										
	0115	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Obligated:	\$0	\$0	\$135,252	\$0	\$0	\$0	\$0	\$0	\$0	\$135,252
Remaining:												*
Roanoke County												
	113567	Roanoke River Greenway through Explore Park - Entrance to Explore Park; Through Explore Park ()										
	9999	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Obligated:	\$0	\$0	\$0	\$0	\$0	\$345,342	\$0	\$0	\$0	\$345,342
Remaining:												*
Roanoke County												
	91191	Rnke River Grnwy - City of Roanoke to Blue Ridge Parkway - City of Roanoke; Rte 618 (Highland Rd) (2.6000 MI)										
	1191	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Obligated:	\$0	\$0	\$0	\$0	\$0	\$761	\$0	\$0	\$0	\$761
Remaining:												*
Roanoke County												
	97171	#HB2.FY17 Roanoke Co, RRG, Green Hilll Pk to Riverside Pk - Green Hill Park; Riverside Park (1.7300 MI)										
	7171	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Obligated:	\$0	\$0	\$56,259	\$0	\$0	\$0	\$0	\$0	\$0	\$56,259
Remaining:												*
Roanoke County												
	103607	Roanoke Co., Plantation Road Streetscape Improvements - Williamson Road (Route 11); Gander Way / Friendship Ln (0.7200 MI)										
	3607	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Obligated:	\$0	\$0	\$11,012	\$0	\$0	\$0	\$0	\$0	\$0	\$11,012
		Released:	\$0	\$0	(\$117,939)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Remaining:												*
T9912904 - Maintenance : Preventive Maintenance for Bridges												
Roanoke County												
	105541	Latex Concrete Deck Overlay Bridge Maintenance Project - 3.58 Mi. to Rte. 419; 1.40 Mi. to Rte. 115 (0.3200 MI)										
	0081	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	InCO	Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Released:	(\$104,582)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$104,582)
Remaining:												*
T9912906 - Construction : Safety/ITS/Operational Improvements												
Roanoke County												
	99542	RTE. 81 - EXIT 140 Park 'N Ride Facility Expansion - Int Rte 1128 and Rte 1150; 0.17 Mi. West of Int Rte 1128 and 1150 (0.1700 MI)										
	0081	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	InCO	Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Released:	\$0	\$0	(\$99,774)	\$0	\$0	\$0	\$0	\$0	\$0	(\$99,774)
Remaining:												*
Roanoke County												
	108905	#HB2.FY17 Lila Dr / Rte 115 Intersection Safety Improvements - Lila Drive; Route 115 (Plantation Road) (0.1000 MI)										
	0115	TIP:	\$993,415	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$993,415
		Obligated:	\$251,227	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$251,227
Remaining:												\$742,188

Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	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	
	InCO	Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
		Released:	\$0	\$0	(\$73,556)	\$0	\$0	\$0	\$0	\$0	\$0	(\$73,556)	
												Remaining:	*
Roanoke County													
	107061	#HB2.FY17 Rte 419 Safety Improvements at Tanglewood - Route 419; Route 867 (0.5700 MI)											
	0419	TIP:	\$0	\$0	\$0	\$0	\$357,396	\$0	\$0	\$0	\$0	\$357,396	
		Obligated:	\$236,429	\$0	\$1,296,730	\$0	\$0	\$0	\$0	\$0	\$0	\$1,533,159	
		Released:	\$0	\$0	\$0	\$0	(\$133,359)	\$0	\$0	\$0	\$0	(\$133,359)	
												Remaining:	*
Roanoke County													
	111407	#SMART18 - Rte 419 & Rte 221 Adaptive Traffic Control - Rte 221; Rte 419 ()											
	0419	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
		Obligated:	\$30,029	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,029	
												Remaining:	*
Roanoke County													
	115460	#SMART20 - Rte 419 & Rte 220 Diverging Diamond Interchange - 0.5 Mi. W. Rte. 220; 0.23 Mi. E.. Rte. 220 (0.7300 MI)											
	0419	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
		Obligated:	\$0	\$0	\$0	\$0	\$0	\$1,039,771	\$0	\$0	\$0	\$1,039,771	
												Remaining:	*
Roanoke County													
	107055	Route 11 & 117 Roanoke Co. - Bike & Ped Safety Improvements - Route 117; Route 11 (0.4500 MI)											
	9999	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
		Obligated:	\$0	\$0	\$241,495	\$0	\$0	\$0	\$0	\$0	\$0	\$241,495	
												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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
		Obligated:	\$0	\$0	\$641,423	\$0	\$0	\$0	\$0	\$0	\$0	\$641,423	
												Remaining:	*
Roanoke County													
	15187	RTE 1662 - RECONSTRUCTION & REPLACE BRIDGE OVER MUD LICK CK - INT. OF ROUTE 1663; INT. OF ROUTE 419 (0.4680 MI)											
	1662	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	InCO	Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
		Released:	\$0	\$0	(\$245,944)	\$0	\$0	\$0	(\$2,387,337)	\$0	\$0	(\$2,633,281)	
												Remaining:	*

Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
T9912907 - Construction : Bridge Rehabilitation/Replacement/Reconstruction												
Roanoke County												
77305	RTE. 116 OVER BACK CREEK (STR. 14928) - BRIDGE REPLACEMENT - 0.285 MILE SOUTH ROUTE 945; 0.584 MILE SOUTH ROUTE 945 (0.3100 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	(\$66,652)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$66,652)
Remaining:												*
Roanoke County												
94726	RTE. 221 OVER MARTINS CREEK (STR. 14945) - BRIDGE REPLACEMEN - 0.01 mi S. Int Rte 696; 0.01 mi N. Int. Rte 696 ()											
0221	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$43,831	\$0	\$0	\$43,831
Remaining:												*
Roanoke County												
115473	#SGR17VB - RT 813 OVER ROANOKE RIVER (STR12363) SUB REPAIRS - 0.10 Mile from Int. Rte. 11/460; 0.18 Mile from Int. Rte. 11/460 (0.0800 MI)											
0813	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$304,958	\$0	\$0	\$304,958
Remaining:												*
ROANOKE COUNTYSUBTOTAL												
	TIP:	\$993,415	\$0	\$0	\$0	\$0	\$357,396	\$0	\$0	\$0	\$0	\$1,350,811
	Obligated:	\$517,685	\$0	\$2,382,171	\$0	\$0	\$0	\$1,385,874	\$348,789	\$0	\$0	\$4,634,519
	Released:	(\$104,582)	\$0	(\$603,865)	\$0	\$0	(\$133,359)	\$0	(\$2,387,337)	\$0	\$0	(\$3,229,142)
Remaining:												\$742,188
Salem												
T9912901 - Construction : Transportation Enhancement/Byway/Non-Traditional												
Salem												
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
InCO	Obligated:	\$0	\$0	\$36	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$36
Remaining:												*
Salem												
113566	Elizabeth Greenway - Mason Creek Greenway; East Main Street Greenway ()											
0000	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$84,934	\$0	\$0	\$0	\$84,934
Remaining:												*
Salem												
106486	Eddy Ave Bike/Ped Bridge - David Smith Trail; Phase 3A Roanoke River Greenway (0.0400 MI)											
0000	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	\$0	\$0	\$0	\$0	(\$224,369)	\$0	\$0	\$0	(\$224,369)
Remaining:												*
Salem												
101838	Bridge on Phase 3A_City of Salem Roanoke River Greenway - approximately 1200' E. Mill Lane; Eddy St. ()											
1838	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	\$0	\$170,411	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$170,411
Remaining:												*
T9912906 - Construction : Safety/ITS/Operational Improvements												
Salem												
8753	#HB2.FY17 Rte460 - Widen To 3 Ln w/ Bike Ln, Curb, Sidewalk - 0.028 Mi. West of Route 311 (Thompson Memorial Blvd.); 0.006 Mi. West of Brand Ave. (0.5473 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	(\$2,797,334)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$2,797,334)
Remaining:												*

Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
T9912907 - Construction : Bridge Rehabilitation/Replacement/Reconstruction												
Salem												
	110574	#SGR18LB - Apperson Drive Bridge Replacement - East Riverside Drive; Route 419 - Electric Road (0.0900 MI)										
	0011	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Obligated:	\$0	\$0	\$342,400	\$0	\$0	\$0	\$0	\$0	\$0	\$342,400
Remaining:												*
SALEM SUBTOTAL												
		TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Obligated:	\$0	\$0	\$512,847	\$0	\$0	\$84,934	\$0	\$0	\$0	\$597,781
		Released:	\$0	\$0	(\$2,797,334)	\$0	\$0	(\$224,369)	\$0	\$0	\$0	(\$3,021,703)
Remaining:												*
Salem District-wide												
T9912903 - Maintenance : Preventive Maintenance and System Preservation												
Salem District-wide												
	G722	STIP-MN Salem: Preventive MN and System Preservation - (T14722)										
	0000	TIP:	\$4,399,286	\$0	\$10,815,754	\$0	\$0	\$0	\$0	\$0	\$0	\$15,215,040
		Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Remaining:												\$15,215,040
T9912904 - Maintenance : Preventive Maintenance for Bridges												
Salem District-wide												
	G721	STIP-MN Salem: Preventive MN for Bridges - (T14721)										
	0000	TIP:	\$1,000,000	\$0	\$7,913,300	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$9,913,300
		Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Remaining:												\$9,913,300
T9912905 - Maintenance : Traffic and Safety Operations												
Salem District-wide												
	108511	FED ELIG. SECONDARY MARKING RETRACE 2017 - SALEM DIST. - Various; Various ()										
	9999	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Obligated:	\$0	\$0	\$1,210,600	\$0	\$0	\$0	\$0	\$0	\$0	\$1,210,600
Remaining:												*
Salem District-wide												
	G720	STIP-MN Salem: Traffic and Safety Operations - (T14720)										
	0000	TIP:	\$0	\$0	\$2,219,884	\$0	\$0	\$0	\$0	\$0	\$0	\$2,219,884
		Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Remaining:												\$2,219,884
T9912906 - Construction : Safety/ITS/Operational Improvements												
Salem District-wide												
	113708	Task Order Salem D/W ADA Compliance - various; various ()										
	9999	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Obligated:	\$0	\$0	\$96,623	\$0	\$0	\$0	\$0	\$0	\$0	\$96,623
Remaining:												*
Salem District-wide												
	117212	FY 21 Pedestrian Crossing Improvements - various; various ()										
	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:												*

Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
Salem District-wide												
117213	FY 21 Unsignalized Intersections - Various; Various ()											
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
Remaining:												*
Salem District-wide												
117214	FY 21 Centerline Rumble Strips - Various; Various ()											
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
Remaining:												*
Salem District-wide												
117215	FY 21 Edgeline Rumblestrips - various; various ()											
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
Remaining:												*
SALEM DISTRICT-WIDE SUBTOTAL												
	TIP:	\$5,399,286	\$0	\$20,948,938	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$27,348,224
	Obligated:	\$0	\$0	\$1,507,223	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,507,223
	Released:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Remaining:												*
Vinton												
T9912901 - Construction : Transportation Enhancement/Byway/Non-Traditional												
Vinton												
113565	Walnut Avenue Bicycle and Pedestrian Accommodations - W. Lee Avenue; 1st Street ()											
0000	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$55,600	\$0	\$0	\$0	\$55,600
Remaining:												*
Vinton												
111649	Walnut Ave Bike/Ped Accommodations (5th St to Town limit) - 5th Street; Town Limits ()											
9999	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	\$0	\$0	\$0	\$0	\$0	\$40,240	\$0	\$0	\$0	\$40,240
Remaining:												*
Vinton												
109611	GLADE CREEK GREENWAY, PHASE 2 - Intersection of 5th St and Walnut Ave; Gus Nicks Blvd (0.7000 MI)											
9611	TIP:	\$0	\$0	\$0	\$0	\$0	\$140,651	\$0	\$0	\$0	\$0	\$140,651
	Obligated:	\$0	\$0	\$336,846	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$336,846
Remaining:												*
T9912906 - Construction : Safety/ITS/Operational Improvements												
Vinton												
114766	PEDESTRIAN SIGNAL UPGRADES - TOWN OF VINTON - INT. VINYARD RD. AND HARDY RD. (LOC. 1); INT. WASHINGTON AVE. AND POLLARD ST. (LOC. 2) ()											
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	(\$22,050)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$22,050)
Remaining:												*

Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL	
T9912907 - Construction : Bridge Rehabilitation/Replacement/Reconstruction													
Vinton	76677	replace bridge and approaches over Glade Creek - 0.098 Miles West of 5th St.; 0.052 Miles East of 5th St. (0.1500 MI)											
	6677	TIP:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
		Obligated:	\$0	\$0	\$43,699	\$0	\$0	\$0	\$0	\$0	\$0	\$43,699	
												Remaining:	*
VINTON SUBTOTAL													
		TIP:	\$0	\$0	\$0	\$0	\$0	\$140,651	\$0	\$0	\$0	\$0	
		Obligated:	\$0	\$0	\$380,545	\$0	\$0	\$0	\$95,840	\$0	\$0	\$0	
		Released:	\$0	\$0	(\$22,050)	\$0	\$0	\$0	\$0	\$0	\$0	(\$22,050)	
												Remaining:	*
MPO SUBTOTAL													
		TIP:	\$7,542,701	\$0	\$22,168,938	\$0	\$0	\$670,426	\$0	\$1,000,000	\$0	\$0	
		Obligated:	\$1,676,358	\$0	\$8,981,105	\$0	\$0	\$0	\$1,566,648	\$348,789	\$831,952	\$0	
		Released:	(\$337,328)	\$0	(\$4,889,582)	\$0	\$0	-\$133,359	(\$304,369)	(\$2,387,337)	\$0	(\$722,158)	
												Remaining:	\$33,572,600

LIST OF FEDERAL FUNDS OBLIGATED BY TRANSIT AGENCY

FFY2020

ROANOKE AREA MPO	FEDERAL FUNDS OBLIGATED	YEAR	CMAQ	RSTP	Flexible STP	FTA	Other	TOTAL
Greater Roanoke Transit Company								
Intercity Bus	FTA 5311	2019				\$605,476		\$ 605,476
Support Vehicle (3)	FTA 5339	2019				\$ 26,999		\$ 26,999
GRTC Bus Replacement and Rebuild Program	Flexed to FTA	2019/20		\$3,181,273				\$3,181,273
Lutheran Family Services of Virginia								
Expansion Paratransit Vehicle (1)	FTA 5310	2019				\$ 48,000		\$ 48,000
RADAR/UHSTS								
Replacement Paratransit Vehicle (2)	FTA 5310	2019				\$104,000		\$ 104,000
Operating	FTA 5310	2019				\$ 84,000		\$ 84,000
TOTAL			\$ -	\$3,181,273	\$ -	\$868,475	\$ -	\$4,049,748

APPENDIX A: Ungrouped Projects

STIP Transactions

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount

Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
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Interstate

Roanoke County

110395 #HB2.FY17 I-81 AUX LN FR EXIT 141 -143 GARVEE DEBT SERVICE - ()

0081	TIP:	\$413,673	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$413,673
	Obligated:	\$939,732	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$939,732

Remaining: *

Roanoke County

111983 #SMART18 - 81 SB Aux Ln frm Exit 143-141 GARVEE Debt Service - ()

0081	TIP:	\$306,924	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$306,924
	Obligated:	\$0	1652450	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$1,652,450

Remaining: *

INTERSTATE SUBTOTAL

	TIP:	\$720,597	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$720,597
	Obligated:	\$939,732	1652450	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$2,592,182
	Released:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0

Remaining: *

STIP Transactions

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount												
Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
Primary												
0	No projects identified in the MPO Area											
	TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
											Remaining:	*
	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	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
											Remaining:	*

STIP Transactions

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount												
Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
Urban												
Roanoke												
	688	13TH STREET AND HOLLINS ROAD - .024 MILE SOUTH OF CHURCH AVENUE; INT. OF NORFOLK AVENUE (0.2443 MI)										
	TIP:	\$0	0	(\$1,450,013)	\$0	\$0	0	\$0	\$0	\$0	\$0	(\$1,450,013)
	Obligated:	\$0	0	\$584,892	\$0	\$0	0	\$0	\$0	\$0	\$0	\$584,892
	Released:	\$0	0	(\$584,892)	\$0	\$0	0	\$0	\$0	\$0	\$0	(\$584,892)
Remaining:												*
URBAN SUBTOTAL												
	TIP:	\$0	0	(\$1,450,013)	\$0	\$0	0	\$0	\$0	\$0	\$0	(\$1,450,013)
	Obligated:	\$0	0	\$584,892	\$0	\$0	0	\$0	\$0	\$0	\$0	\$584,892
	Released:	\$0	0	(\$584,892)	\$0	\$0	0	\$0	\$0	\$0	\$0	(\$584,892)
Remaining:												*

STIP Transactions

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount												
Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
Secondary												
0	No projects identified in the MPO Area											
	TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
Remaining:												*
	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	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
Remaining:												*

STIP Transactions

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount

Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
Miscellaneous												
0	No projects identified in the MPO Area											
	TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
Remaining:												*
	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	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
Remaining:												*

STIP Transactions

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount

Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
Public Transportation												
0	No projects identified in the MPO Area											
	TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
Remaining:												*
	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	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
Remaining:												*

STIP Transactions

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount												
Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
Rail												
0	No projects identified in the MPO Area											
	TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
Remaining:												*
	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	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
Remaining:												*

STIP Transactions

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount												
Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
Enhancement												
0	No projects identified in the MPO Area											
	TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
Remaining:												*
	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	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
Remaining:												*

STIP Transactions

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount												
Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
Grouping												
G901 Construction : Transportation Enhancement/Byway/Non-Traditional - (T9912901)												
2901	TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	0	\$709,816	\$0	\$0	140651	\$526,877	\$0	\$0	\$0	\$1,377,344
	Released:	\$0	0	(\$388,798)	\$0	\$0	0	(\$224,369)	\$0	\$0	\$0	(\$613,167)
Remaining:											*	
G903 Maintenance : Preventive Maintenance and System Preservation - (T9912903)												
2903	TIP:	\$4,399,286	0	\$10,815,754	\$0	\$0	0	\$0	\$0	\$0	\$0	\$15,215,040
	Obligated:	\$0	0	\$1,729,000	\$0	\$0	0	\$0	\$0	\$0	\$0	\$1,729,000
Remaining:											\$13,486,040	
G904 Maintenance : Preventive Maintenance for Bridges - (T9912904)												
2904	TIP:	\$1,000,000	0	\$7,913,300	\$0	\$0	0	\$0	\$1,000,000	\$0	\$0	\$9,913,300
	Obligated:	\$859,856	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$859,856
	Released:	(\$105,032)	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	(\$105,032)
Remaining:											\$9,053,444	
G905 Maintenance : Traffic and Safety Operations - (T9912905)												
2905	TIP:	\$0	0	\$2,219,884	\$0	\$0	0	\$0	\$0	\$0	\$0	\$2,219,884
	Obligated:	\$0	0	\$1,210,600	\$0	\$0	0	\$0	\$0	\$0	\$0	\$1,210,600
Remaining:											\$1,009,284	
G906 Construction : Safety/ITS/Operational Improvements - (T9912906)												
2906	TIP:	\$2,143,415	0	\$1,220,000	\$0	\$0	0	\$0	\$0	\$0	\$0	\$3,363,415
	Obligated:	\$807,934	0	\$4,632,834	\$0	\$0	529775	\$1,039,771	\$0	\$831,952	\$0	\$7,842,265
	Released:	(\$232,296)	0	(\$4,431,019)	\$0	\$0	-133359	(\$80,000)	(\$2,387,337)	\$0	(\$722,158)	(\$7,986,169)
Remaining:											*	

STIP Transactions

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount												
Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
G907 Construction : Bridge Rehabilitation/Replacement/Reconstruction - (T9912907)												
	2907	TIP:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
		Obligated:	\$8,568	0	\$698,856	\$0	0	\$0	\$348,789	\$0	\$0	\$1,056,213
		Released:	\$0	0	(\$69,764)	\$0	0	\$0	\$0	\$0	\$0	(\$69,764)
Remaining:											*	
GROUPING SUBTOTAL												
		TIP:	\$7,542,701	0	\$22,168,938	\$0	\$0	0	\$0	\$1,000,000	\$0	\$0
		Obligated:	\$1,676,358	0	\$8,981,105	\$0	\$0	670426	\$1,566,648	\$348,789	\$831,952	\$0
		Released:	(\$337,328)	0	(\$4,889,582)	\$0	\$0	-133359	(\$304,369)	(\$2,387,337)	\$0	(\$722,158)
Remaining:											\$16,636,361	
MPO SUBTOTAL												
		TIP:	\$8,263,298	0	\$20,718,925	\$0	\$0	0	\$0	\$1,000,000	\$0	\$0
		Obligated:	\$2,616,089	1652450	\$9,565,997	\$0	\$0	670426	\$1,566,648	\$348,789	\$831,952	\$0
		Released:	(\$337,328)	0	(\$5,474,474)	\$0	\$0	-133359	(\$304,369)	(\$2,387,337)	\$0	(\$722,158)
Remaining:											\$12,729,871	

APPENDIX B: Grouped Projects

STIP Grouping Detail

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount												
Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
T9912901 - Construction : Transportation Enhancement/Byway/Non-Traditional												
Roanoke												
	72180	CITY OF ROANOKE - ROANOKE RIVER GREENWAY - WITHIN THE CITY OF ROANOKE LIMITS (0.0000 MI)										
	2180	TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0
	InCO	Obligated:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0
		Released:	\$0	0	(\$147,900)	\$0	\$0	0	\$0	\$0	\$0	(\$147,900)
Remaining: *												
Roanoke County												
	111366	#SMART18 - Plantation Rd Bike/Ped/Streetscape Phase II - Walrond Drive; Gander Way (0.2000 MI)										
	0115	TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0
		Obligated:	\$0	0	\$135,252	\$0	\$0	0	\$0	\$0	\$0	\$135,252
Remaining: *												
Salem												
	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
	InCO	Obligated:	\$0	0	\$36	\$0	\$0	0	\$0	\$0	\$0	\$36
Remaining: *												
Salem												
	113566	Elizabeth Greenway - Mason Creek Greenway; East Main Street Greenway ()										
	0000	TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0
		Obligated:	\$0	0	\$0	\$0	\$0	0	\$84,934	\$0	\$0	\$84,934
Remaining: *												
Vinton												
	113565	Walnut Avenue Bicycle and Pedestrian Accommodations - W. Lee Avenue; 1st Street ()										
	0000	TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0
		Obligated:	\$0	0	\$0	\$0	\$0	0	\$55,600	\$0	\$0	\$55,600
Remaining: *												
Roanoke County												
	113567	Roanoke River Greenway through Explore Park - Entrance to Explore Park; Through Explore Park ()										
	9999	TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0
		Obligated:	\$0	0	\$0	\$0	\$0	0	\$345,342	\$0	\$0	\$345,342
Remaining: *												

STIP Grouping Detail

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount												
Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
Vinton												
	111649	Walnut Ave Bike/Ped Accommodations (5th St to Town limit) - 5th Street; Town Limits ()										
	9999	TIP:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
		Obligated:	\$0	0	\$0	\$0	0	\$40,240	\$0	\$0	\$0	\$40,240
Remaining:												*
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
		Obligated:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
		Released:	\$0	0	(\$122,960)	\$0	0	\$0	\$0	\$0	\$0	(\$122,960)
Remaining:												*
Roanoke County												
	91191	Rnke River Grnwy - City of Roanoke to Blue Ridge Parkway - City of Roanoke; Rte 618 (Highland Rd) (2.6000 MI)										
	1191	TIP:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
		Obligated:	\$0	0	\$0	\$0	0	\$761	\$0	\$0	\$0	\$761
Remaining:												*
Roanoke County												
	97171	#HB2.FY17 Roanoke Co, RRG, Green Hill Pk to Riverside Pk - Green Hill Park; Riverside Park (1.7300 MI)										
	7171	TIP:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
		Obligated:	\$0	0	\$56,259	\$0	0	\$0	\$0	\$0	\$0	\$56,259
Remaining:												*
Roanoke County												
	103607	Roanoke Co., Plantation Road Streetscape Improvements - Williamson Road (Route 11); Gander Way / Friendship Ln (0.7200 MI)										
	3607	TIP:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
		Obligated:	\$0	0	\$11,012	\$0	0	\$0	\$0	\$0	\$0	\$11,012
		Released:	\$0	0	(\$117,939)	\$0	0	\$0	\$0	\$0	\$0	(\$117,939)
Remaining:												*
Salem												
	106486	Eddy Ave Bike/Ped Bridge - David Smith Trail; Phase 3A Roanoke River Greenway (0.0400 MI)										
	0000	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	(\$0)	\$0	0	(\$224,369)	\$0	\$0	\$0	(\$224,369)
Remaining:												*

STIP Grouping Detail

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount													
Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL	
Salem													
	101838	Bridge on Phase 3A_City of Salem Roanoke River Greenway - approximately 1200' E. Mill Lane; Eddy St. ()											
	1838	TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	
		Obligated:	\$0	0	\$170,411	\$0	\$0	0	\$0	\$0	\$0	\$170,411	
Remaining:												*	
Vinton													
	109611	GLADE CREEK GREENWAY, PHASE 2 - Intersection of 5th St and Walnut Ave; Gus Nicks Blvd (0.7000 MI)											
	9611	TIP:	\$0	0	\$0	\$0	140651	\$0	\$0	\$0	\$0	\$0	
		Obligated:	\$0	0	\$336,846	\$0	\$0	0	\$0	\$0	\$0	\$477,497	
Remaining:												*	
		0											\$0
T9912901 - CONSTRUCTION : TRANSPORTATION ENHANCEMENT/BYWAY/NON-TRADITIONAL SUBTOTAL													
		TIP:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0	
		Obligated:	\$0	0	\$709,816	\$0	\$0	140651	\$526,877	\$0	\$0	\$1,377,344	
		Released:	\$0	0	(\$388,798)	\$0	\$0	0	(\$224,369)	\$0	\$0	(\$613,167)	
Remaining:												*	

STIP Grouping Detail

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount

Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL	
T9912903 - Maintenance : Preventive Maintenance and System Preservation													
Bedford County													
	109903 F17 Plant Mix Bedford County - Primaries PM2L-009-F17 - Various; Various (6.4300 MI)												
	9903 TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0	
	InCO Obligated:	\$0	0	\$1,729,000	\$0	\$0	0	\$0	\$0	\$0	\$0	\$1,729,000	
Remaining:												*	
Salem District-wide													
	G722 STIP-MN Salem: Preventive MN and System Preservation - (T14722)												
	0000 TIP:	\$4,399,286	0	\$10,815,754	\$0	\$0	0	\$0	\$0	\$0	\$0	\$15,215,040	
	Obligated:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0	
Remaining:												\$15,215,040	
				0									\$10,815,754
T9912903 - MAINTENANCE : PREVENTIVE MAINTENANCE AND SYSTEM PRESERVATION SUBTOTAL													
	TIP:	\$4,399,286	0	\$10,815,754	\$0	\$0	0	\$0	\$0	\$0	\$0	\$15,215,040	
	Obligated:	\$0	0	\$1,729,000	\$0	\$0	0	\$0	\$0	\$0	\$0	\$1,729,000	
	Released:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0	
Remaining:												\$13,486,040	

STIP Grouping Detail

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount

Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
T9912904 - Maintenance : Preventive Maintenance for Bridges												
Roanoke County												
	105541 Latex Concrete Deck Overlay Bridge Maintenance Project - 3.58 Mi. to Rte. 419; 1.40 Mi. to Rte. 115 (0.3200 MI)											
	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:	(\$104,582)	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	(\$104,582)
Remaining:												*
Roanoke												
	106837 BRIDGE REHAB - RTE. I-581 OVER ORANGE AVE. (STR. 21742) - 2.83 Mi. Int. Rte. 101; 0.43 Mi. Int. Rte. 11 (0.1000 MI)											
	0581 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:	(\$450)	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	(\$450)
Remaining:												*
Montgomery County												
	110624 #SGR18VB - RT 11 OVER NSRR (STR. 12118) - DECK REPLACE - 0.4 Mi. North of Big Spring Drive; 0.4 Mi. South of North Fork Road (0.2100 MI)											
	0011 TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$859,856	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$859,856
Remaining:												*
Salem District-wide												
	G721 STIP-MN Salem: Preventive MN for Bridges - (T14721)											
	0000 TIP:	\$1,000,000	0	\$7,913,300	\$0	\$0	0	\$0	\$1,000,000	\$0	\$0	\$9,913,300
	Obligated:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
Remaining:												\$9,913,300
0		\$7,913,300										
T9912904 - MAINTENANCE : PREVENTIVE MAINTENANCE FOR BRIDGES SUBTOTAL												
	TIP:	\$1,000,000	0	\$7,913,300	\$0	\$0	0	\$0	\$1,000,000	\$0	\$0	\$9,913,300
	Obligated:	\$859,856	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$859,856
	Released:	(\$105,032)	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	(\$105,032)
Remaining:												\$9,053,444

STIP Grouping Detail

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount

Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
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T9912905 - Maintenance : Traffic and Safety Operations

Salem District-wide

108511 FED ELIG. SECONDARY MARKING RETRACE 2017 - SALEM DIST. - Various; Various ()

9999	TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	0	\$1,210,600	\$0	\$0	0	\$0	\$0	\$0	\$0	\$1,210,600

Remaining: *

Salem District-wide

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

0000	TIP:	\$0	0	\$2,219,884	\$0	\$0	0	\$0	\$0	\$0	\$0	\$2,219,884
	Obligated:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0

Remaining: \$2,219,884

0 \$2,219,884

T9912905 - MAINTENANCE : TRAFFIC AND SAFETY OPERATIONS SUBTOTAL

	TIP:	\$0	0	\$2,219,884	\$0	\$0	0	\$0	\$0	\$0	\$0	\$2,219,884
	Obligated:	\$0	0	\$1,210,600	\$0	\$0	0	\$0	\$0	\$0	\$0	\$1,210,600
	Released:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0

Remaining: \$1,009,284

STIP Grouping Detail

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount

Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
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T9912906 - Construction : Safety/ITS/Operational Improvements

Roanoke County

	99542	RTE. 81 - EXIT 140 Park 'N Ride Facility Expansion - Int Rte 1128 and Rte 1150; 0.17 Mi. West of Int Rte 1128 and 1150 (0.1700 MI)										
	0081	TIP:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
	InCO	Obligated:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
		Released:	\$0	0	(\$99,774)	\$0	0	\$0	\$0	\$0	\$0	(\$99,774)
Remaining:												*

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	\$0	\$0
	InCO	Obligated:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
		Released:	(\$232,296)	0	(\$778,480)	\$0	0	\$0	\$0	\$0	(\$722,158)	(\$1,732,934)
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
	InCO	Obligated:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
		Released:	\$0	0	(\$4,083)	\$0	0	\$0	\$0	\$0	\$0	(\$4,083)
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
	InCO	Obligated:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
		Released:	\$0	0	(\$8,778)	\$0	0	\$0	\$0	\$0	\$0	(\$8,778)
Remaining:												*

Bedford County

	107053	Rt. 24 Bedford County - Safety Improvements - Route 886; 0.26 miles East of Route 635 (2.3400 MI)										
	0024	TIP:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
	InCO	Obligated:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
		Released:	\$0	0	(\$356,096)	\$0	0	\$0	\$0	\$0	\$0	(\$356,096)
Remaining:												*

STIP Grouping Detail

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount												
Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
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
	InCO	Obligated:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
		Released:	\$0	0	(\$5,631)	\$0	0	\$0	\$0	\$0	\$0	(\$5,631)
Remaining:												*
Roanoke County												
	108905	#HB2.FY17 Lila Dr / Rte 115 Intersection Safety Improvements - Lila Drive; Route 115 (Plantation Road) (0.1000 MI)										
	0115	TIP:	\$993,415	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$993,415
		Obligated:	\$251,227	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$251,227
Remaining:												\$742,188
Bedford County												
	114638	Install Flashing Beacons on Intersection Warning Signs - Route 644; Route 644 ()										
	0122	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	(\$2,615)	\$0	0	\$0	\$0	\$0	\$0	(\$2,615)
Remaining:												*
Botetourt County												
	103210	RTE. 220 Corridor - Replace 2 Narrow Structures - 0.239 Mi. North of Rte. 43; 0.630 Mi. South of Rte. 694 (0.9310 MI)										
	0220	TIP:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
	InCO	Obligated:	\$0	0	\$47,816	\$0	0	\$0	\$0	\$0	\$0	\$47,816
Remaining:												*
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
	InCO	Obligated:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
		Released:	\$0	0	(\$73,556)	\$0	0	\$0	\$0	\$0	\$0	(\$73,556)
Remaining:												*
Roanoke County												
	107061	#HB2.FY17 Rte 419 Safety Improvements at Tanglewood - Route 419; Route 867 (0.5700 MI)										
	0419	TIP:	\$0	0	\$0	\$0	357396	\$0	\$0	\$0	\$0	\$0
		Obligated:	\$236,429	0	\$1,296,730	\$0	0	\$0	\$0	\$0	\$0	\$1,890,555
		Released:	\$0	0	\$0	\$0	-133359	\$0	\$0	\$0	\$0	(\$133,359)
Remaining:												*

STIP Grouping Detail

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount												
Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
Roanoke County												
	111407 #SMART18 - Rte 419 & Rte 221 Adaptive Traffic Control - Rte 221; Rte 419 ()											
	0419 TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$30,029	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$30,029
Remaining:												*
Roanoke County												
	115460 #SMART20 - Rte 419 & Rte 220 Diverging Diamond Interchange - 0.5 Mi. W. Rte. 220; 0.23 Mi. E.. Rte. 220 (0.7300 MI)											
	0419 TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	0	\$0	\$0	\$0	0	\$1,039,771	\$0	\$0	\$0	\$1,039,771
Remaining:												*
Bedford County												
	108514 Shoulder Widening, Rumble Strip, and Guardrail Upgrades - U.S. 221 Int.; Ramp 184A (5.0500 MI)											
	0460 TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	0	\$989,277	\$0	\$0	0	\$0	\$0	\$0	\$0	\$989,277
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	\$0
	InCO Obligated:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
	Released:	\$0	0	(\$8,508)	\$0	\$0	0	\$0	\$0	\$0	\$0	(\$8,508)
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	\$0
	Obligated:	\$0	0	\$35,567	\$0	\$0	0	\$0	\$0	\$0	\$0	\$35,567
	Released:	\$0	0	(\$20,000)	\$0	\$0	0	\$0	\$0	\$0	\$0	(\$20,000)
Remaining:												*
Roanoke County												
	107055 Route 11 & 117 Roanoke Co. - Bike & Ped Safety Improvements - Route 117; Route 11 (0.4500 MI)											
	9999 TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	0	\$241,495	\$0	\$0	0	\$0	\$0	\$0	\$0	\$241,495
Remaining:												*

STIP Grouping Detail

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount												
Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
Salem District-wide												
	113708	Task Order Salem D/W ADA Compliance - various; various ()										
	9999	TIP:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
		Obligated:	\$0	0	\$96,623	\$0	0	\$0	\$0	\$0	\$0	\$96,623
Remaining:												*
Salem District-wide												
	117212	FY 21 Pedestrian Crossing Improvements - various; various ()										
	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:												*
Salem District-wide												
	117213	FY 21 Unsignalized Intersections - Various; Various ()										
	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:												*
Salem District-wide												
	117214	FY 21 Centerline Rumble Strips - Various; Various ()										
	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:												*
Salem District-wide												
	117215	FY 21 Edgeline Rumblestrips - various; various ()										
	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:												*
Vinton												
	114766	PEDESTRIAN SIGNAL UPGRADES - TOWN OF VINTON - INT. VINYARD RD. AND HARDY RD. (LOC. 1); INT. WASHINGTON AVE. AND POLLARD ST. (LOC. 2) ()										
	9999	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	(\$22,050)	\$0	0	\$0	\$0	\$0	\$0	(\$22,050)
Remaining:												*

STIP Grouping Detail

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount												
Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
Roanoke												
	111135 Flashing Yellow Arrow - Various locations - Roanoke City - Various; Various ()											
	9999 TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	0	\$70,000	\$0	\$0	0	\$0	\$0	\$0	\$0	\$70,000
		Remaining:										*
Roanoke												
	111137 Rectangular Rapid Flashing Beacons - Roanoke City - Various; Various ()											
	9999 TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	0	\$9,000	\$0	\$0	0	\$0	\$0	\$0	\$0	\$9,000
		Remaining:										*
Roanoke												
	114765 PEDESTRIAN SIGNAL UPGRADES - CITY OF ROANOKE - VARIOUS; VARIOUS ()											
	9999 TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	0	\$158,644	\$0	\$0	0	\$0	\$0	\$0	\$0	\$158,644
		Remaining:										*
Roanoke												
	113569 State Road 118 Tunnel Lighting Improvements - Airport Road Tunnel; N/A ()											
	0000 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	\$0	\$0	\$0	0	(\$80,000)	\$0	\$0	\$0	(\$80,000)
		Remaining:										*
Roanoke												
	111370 #SMART18 - Hollins Rd & Orange Ave Intersection Improvements - 0.2 Mi West of Int Orange Ave/Hollins Rd; Int Hollins Rd/McDowell Ave (0.2000 MI)											
	0460 TIP:	\$0	0	\$0	\$0	\$0	172379	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$290,249	0	\$721,259	\$0	\$0	0	\$0	\$0	\$831,952	\$0	\$2,015,839
		Remaining:										*
Roanoke												
	115454 #SMART20 - Orange Ave (US 460) Improvements - King Street; Blue Hills/Mexico Way (0.6000 MI)											
	0460 TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
	Obligated:	\$0	0	\$125,000	\$0	\$0	0	\$0	\$0	\$0	\$0	\$125,000
		Remaining:										*

STIP Grouping Detail

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount													
Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL	
Salem													
	8753	#HB2.FY17 Rte460 - Widen To 3 Ln w/ Bike Ln, Curb, Sidewalk - 0.028 Mi. West of Route 311 (Thompson Memorial Blvd.); 0.006 Mi. West of Brand Ave. (0.5473 MI)											
	0460	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	(\$2,797,334)	\$0	0	\$0	\$0	\$0	\$0	(\$2,797,334)	
			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	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0	
		Obligated:	\$0	0	\$641,423	\$0	0	\$0	\$0	\$0	\$0	\$641,423	
			Remaining:										*
Roanoke County													
	15187	RTE 1662 - RECONSTRUCTION & REPLACE BRIDGE OVER MUD LICK CK - INT. OF ROUTE 1663; INT. OF ROUTE 419 (0.4680 MI)											
	1662	TIP:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0	
	InCO	Obligated:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0	
		Released:	\$0	0	(\$245,944)	\$0	0	\$0	(\$2,387,337)	\$0	\$0	(\$2,633,281)	
			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	
	InCO	Obligated:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0	
		Released:	\$0	0	(\$8,171)	\$0	0	\$0	\$0	\$0	\$0	(\$8,171)	
			Remaining:										*
Multi-jurisdictional: Roanoke MPO													
	G999	CN: SAFETY/ITS/OPERATIONAL/IMPROVEMENTS - (T18999)											
	0000	TIP:	\$1,150,000	0	\$1,220,000	\$0	\$0	0	\$0	\$0	\$0	\$2,370,000	
		Obligated:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	
			Remaining:										\$2,370,000
			0		\$1,220,000								

STIP Grouping Detail

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount												
Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
T9912906 - CONSTRUCTION : SAFETY/ITS/OPERATIONAL IMPROVEMENTS SUBTOTAL												
	TIP:	\$2,143,415	0	\$1,220,000	\$0	\$0	0	\$0	\$0	\$0	\$0	\$3,363,415
	Obligated:	\$807,934	0	\$4,632,834	\$0	\$0	529775	\$1,039,771	\$0	\$831,952	\$0	\$7,842,265
	Released:	(\$232,296)	0	(\$4,431,019)	\$0	\$0	-133359	(\$80,000)	(\$2,387,337)	\$0	(\$722,158)	(\$7,986,169)
Remaining:											*	

STIP Grouping Detail

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount

Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL
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T9912907 - Construction : Bridge Rehabilitation/Replacement/Reconstruction

Botetourt County

	77300	RTE. 11 OVER TINKER CREEK (STR 03166) - BRIDGE REPLACEMENT - 0.04 Mile North of Route 1039; 0.13 Mile North of Route 1039 (0.1100 MI)										
	0011	TIP:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
		Obligated:	\$0	0	\$208,975	\$0	0	\$0	\$0	\$0	\$0	\$208,975
		Released:	\$0	0	(\$3,112)	\$0	0	\$0	\$0	\$0	\$0	(\$3,112)
Remaining:												*

Botetourt County

	77302	RTE. 11 OVER TINKER CREEK (STR. 3167) - BRIDGE REPLACEMENT - Route 838; 0.09 Mile North of Route 838 (0.0900 MI)										
	0011	TIP:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
		Obligated:	\$8,568	0	\$103,782	\$0	0	\$0	\$0	\$0	\$0	\$112,350
Remaining:												*

Roanoke County

	77305	RTE. 116 OVER BACK CREEK (STR. 14928) - BRIDGE REPLACEMENT - 0.285 MILE SOUTH ROUTE 945; 0.584 MILE SOUTH ROUTE 945 (0.3100 MI)										
	0116	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	(\$66,652)	\$0	0	\$0	\$0	\$0	\$0	(\$66,652)
Remaining:												*

Roanoke County

	94726	RTE. 221 OVER MARTINS CREEK (STR. 14945) - BRIDGE REPLACEMENT - 0.01 mi S. Int Rte 696; 0.01 mi N. Int. Rte 696 ()										
	0221	TIP:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
		Obligated:	\$0	0	\$0	\$0	0	\$0	\$43,831	\$0	\$0	\$43,831
Remaining:												*

Salem

	110574	#SGR18LB - Apperson Drive Bridge Replacement - East Riverside Drive; Route 419 - Electric Road (0.0900 MI)										
	0011	TIP:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
		Obligated:	\$0	0	\$342,400	\$0	0	\$0	\$0	\$0	\$0	\$342,400
Remaining:												*

Vinton

	76677	replace bridge and approaches over Glade Creek - 0.098 Miles West of 5th St.; 0.052 Miles East of 5th St. (0.1500 MI)										
	6677	TIP:	\$0	0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0
		Obligated:	\$0	0	\$43,699	\$0	0	\$0	\$0	\$0	\$0	\$43,699
Remaining:												*

STIP Grouping Detail

Roanoke MPO Study Area

Federal Obligated Funds: 10/01/2019 - 09/30/2020

Funding Source/Amount													
Locality	UPC / Description	NHS/NHPP	NHFP	STP/STBG	EB/MG	CMAQ	HIP	RSTP	BR/BROS	DEMO	SAFE	TOTAL	
Roanoke County													
	115473 #SGR17VB - RT 813 OVER ROANOKE RIVER (STR12363) SUB REPAIRS - 0.10 Mile from Int. Rte. 11/460; 0.18 Mile from Int. Rte. 11/460 (0.0800 MI)												
	0813 TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0	
	Obligated:	\$0	0	\$0	\$0	\$0	0	\$0	\$304,958	\$0	\$0	\$304,958	
											Remaining:	*	
		0		\$0									
T9912907 - CONSTRUCTION : BRIDGE REHABILITATION/REPLACEMENT/RECONSTRUCTION SUBTOTAL													
	TIP:	\$0	0	\$0	\$0	\$0	0	\$0	\$0	\$0	\$0	\$0	
	Obligated:	\$8,568	0	\$698,856	\$0	\$0	0	\$0	\$348,789	\$0	\$0	\$1,056,213	
	Released:	\$0	0	(\$69,764)	\$0	\$0	0	\$0	\$0	\$0	\$0	(\$69,764)	
											Remaining:	*	
MPO SUBTOTAL													
	TIP:	\$7,542,701	0	\$22,168,938	\$0	\$0	0	\$0	\$1,000,000	\$0	\$0	\$30,711,639	
	Obligated:	\$1,676,358	0	\$8,981,105	\$0	\$0	670426	\$1,566,648	\$348,789	\$831,952	\$0	\$14,075,278	
	Released:	(\$337,328)	0	(\$4,889,582)	\$0	\$0	-133359	(\$304,369)	(\$2,387,337)	\$0	(\$722,158)	(\$8,774,133)	
											Remaining:	\$16,636,360	