

**Hampton Roads Transportation Planning Organization
List of TPO Projects for Funding Under the American Recovery and Reinvestment Act of 2009**

(Approved by the HRTPO Board on March 18, 2009)

(Updated by HRTPO Staff on November 6, 2009)

PROJECTS SHADED IN GREEN WERE CERTIFIED BY THE GOVERNOR ON SEPTEMBER 2, 2009

PROJECTS SHADED IN YELLOW WERE CERTIFIED BY THE GOVERNOR ON SEPTEMBER 25, 2009

PROJECTS SHADED IN BLUE WERE CERTIFIED BY THE GOVERNOR ON NOVEMBER 23, 2009

Item #	Jurisdiction/Agency	Project Name	Description	In LRTP	In TIP	HRTPO RSTP ALLOCATION
1	Chesapeake	Citywide LED Conversion	Upgrade approximately 125 signalized intersections with Light Emitting Diode (LED) signal lamps. LED lamps require approximately one-tenth of the power of incandescent lamps and will reduce operational costs.	NA	GROUPED UPC# 94421	\$589,976
2	Chesapeake	Citywide Pavement Resurfacing	Repave/rehabilitate approximately 43 lane miles of the 2,345 lane miles of roadway maintained by the City.	NA	GROUPED UPC# 94428	\$3,298,137
3	Chesapeake	Citywide Bridge Deck Sealing & Rehabilitation	Provide deck sealing and minor rehabilitation to various of the 90 bridges maintained by the City.	NA	GROUPED UPC# 94429	\$1,438,109
CHESAPEAKE SUBTOTAL						\$5,326,222
4	Gloucester County	Route 17 Access Management Project	Access management and safety project associated with crossovers along Route 17 between the Gloucester Point area and the Gloucester Courthouse area.	NA	GROUPED UPC# 94515	\$897,402
GLOUCESTER COUNTY SUBTOTAL						\$897,402
5	Hampton	Commander Shepard Boulevard Phase 2	Acquisition of right-of-way. Project is ready to begin right-of-way acquisition now and construction is planned for early 2010	YES	YES UPC# 94440	\$3,587,295
HAMPTON SUBTOTAL						\$3,587,295
6	Isle of Wight County	Left-turn Lane Extension at the Intersection of Kings Cove Way and U.S. Route 17	Extend northbound left-turn lane on Route 17 at Kings Cove Way	NA	GROUPED UPC# 95026	\$220,000
7	Isle of Wight County	UPS Battery Backup	Battery backup system for traffic signal equipment at the intersection of US 460/Church St/Bank St/North St/South St	NA	GROUPED UPC# 95027	\$8,500
8	Isle of Wight County	Church St. Enhancement Project	Construction: Enhancement on Church St. to repair sidewalk to ADA standards and underground utilities	NA	GROUPED UPC# 93722	\$165,329

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9	Isle of Wight County	Sidewalk Repairs	Construction: Enhancement to repair sidewalks to ADA standards throughout the Town of Windsor	NA	GROUPED UPC# 95029	\$57,631
10	Isle of Wight County	Business Route 58/Carrsville Hwy Repavement	Repave a segment on Business Route 58/Carrsville Hwy	NA	GROUPED UPC# 95032	\$345,186
11	Isle of Wight County	Pedestrian Safety Study for Windsor Middle School	Feasibility Study and Preliminary Engineering for Pedestrian Access to Windsor Middle School	NA	GROUPED UPC# 95025	\$30,000
ISLE OF WIGHT COUNTY SUBTOTAL						\$826,646
12	James City County	Improvements at the Intersection of Route 199 and Route 5	Includes adding left turn lanes at the intersection within VDOT right-of-way.	NA	GROUPED UPC# 94541	\$1,000,000
13	James City County	Resurface County Roads - Various Locations	Resurface various VDOT-maintained County roads	NA	GROUPED UPC# 95044	\$518,394
JAMES CITY COUNTY SUBTOTAL						\$1,518,394
14	Newport News	Arterial Street Resurfacing Program	Milling and paving various arterial street segments to extend the life of the streets	NA	GROUPED UPC# 94430	\$3,087,820
15	Newport News	Signal System Upgrade, UPC# 52350	New central signal system software, hardware, and associated traffic controllers citywide.	NA	YES UPC# 94431	\$1,050,000
16	Newport News	Citywide Signal System Retiming, UPC# 83436	Retiming of traffic signals over a majority of the City for efficiency and fuel savings, with City administration of a professional services contract.	NA	YES UPC# 94432	\$350,000
NEWPORT NEWS SUBTOTAL						\$4,487,820
17	Norfolk	Bridge Rehabilitation and Repairs	Citywide bridge repairs - various locations	NA	GROUPED UPC# 94433	\$1,650,000

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18	Norfolk	Preventive Maintenance and System Preservation	Citywide road resurfacing and repairs	NA	GROUPED UPC# 94434	\$4,153,808
NORFOLK SUBTOTAL						\$5,803,808
19	Poquoson	Asphalt overlay	Resurfacing public streets at various locations	NA	GROUPED UPC# 94435	\$293,846
POQUOSON SUBTOTAL						\$293,846
20	Portsmouth	Signal System Feasibility Study and Central System Standard	Inventory existing conditions, document system functionality, identify communications requirements, evaluate central system options, and identify citywide standard.	NA	GROUPED UPC# 94437	\$160,000
21	Portsmouth	Signal System Design	Design elements identified as priority in feasibility study that may include full intersection upgrades or partial upgrades of controller, cabinets and communications only, also include acquisition of central system software	NA	GROUPED UPC# 94540	\$2,263,543
PORTSMOUTH SUBTOTAL						\$2,423,543
22	Suffolk	Citywide repaving project	Repave sections of over 300 miles of primary and secondary routes identified for resurfacing within the City	NA	GROUPED UPC# 94438	\$1,997,235
SUFFOLK SUBTOTAL						\$1,997,235
23	Virginia Beach	I-264/Lynnhaven Interchange Improvements - Phase II (Part 1)	Construction of Interchange Improvements from 0.37 mi east of Lynnhaven Pkwy along I-264 to 0.15 mi south of I-264 along London Bridge Rd	YES	YES UPC# 94544	\$10,649,910
VIRGINIA BEACH SUBTOTAL						\$10,649,910
24	Williamsburg	Public Street Resurfacing	Milling and repaving city streets at various locations	NA	GROUPED UPC# 94442	\$325,744

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WILLIAMSBURG SUBTOTAL						\$325,744
25	York County	Extension of left-turn lane	The left turn lane to be extended is approximately 250 feet west of the intersection of Route 134 and Tabb Smith Trail.	NA	GROUPED UPC# 94459	\$227,000
26	York County	Road rehabilitation and repaving at various locations	Locations for rehabilitation and repaving to be determined in consultation with the VDOT Williamsburg Residency.	NA	GROUPED UPC# 94460	\$828,388
27	York County	Sidewalk projects - various locations	Locations to be prioritized based on project listing in the County's adopted Sidewalk Plan and the availability of sufficient right-of-way	NA	GROUPED UPC# 94543	\$498,544
YORK COUNTY SUBTOTAL						\$1,553,932
28	Hampton Roads Transit	Preventive Maintenance	Preventive maintenance	NA	GROUPED UPC# T8479	\$1,000,000
29	Williamsburg Area Transit Authority	GPS/AVL Tracking System	Global Positioning System/Automated Vehicle Locator system will allow WATA to provide improved customer service for over 350,000 employment-related trips annually in supporting the Greater Williamsburg regional workforce.	NA	GROUPED UPC# T8480	\$350,000
TRANSIT SUBTOTAL						\$1,350,000
HAMPTON ROADS TPO TOTAL						\$41,041,797

LEGEND:

LRTP - 2030 Long-Range Transportation Plan

NA - Project does not need to be itemized in the Long-Range Transportation Plan

TIP - FY 2009-2012 Transportation Improvement Program

UPC - Universal Project Code - a unique number assigned to a project when it is entered into the VDOT database

GROUPED - Project included in the TIP in one of the ten Project Groups