DRAFT

TRANSPORTATION IMPROVEMENT PROGRAM

FOR THE

WASHINGTON METROPOLITAN REGION

FY 2008-2013

October 5, 2007

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National Capital Region Transportation Planning Board Metropolitan Washington Council of Governments



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I. INTRODUCTION

The National Capital Region Transportation Planning Board (TPB), the designated Metropolitan Planning Organization (MPO) for the Washington region, has responsibilities for both long-term transportation planning covering the next two to three decades (the Plan) and short-term programming of projects covering the next six years (the Transportation Improvement Program or TIP). The planning horizon for the plan is from 2007 to 2030. The plan identifies the highway and high occupancy vehicle (HOV) facilities, public transit and bicycle and pedestrian improvements, major studies, and transportation strategies that can be implemented by 2030, within financial resources "reasonably expected to be available."

On October 18, 2006, the TPB adopted the 2006 the region's financially-constrained Long-Range Transportation Plan (CLRP). The 2006 CLRP was the first plan update prepared under the Safe, Accountable, Flexible, and Efficient Transportation Equity Act - A Legacy for Users (SAFETEA-LU) which became law in August 2005. The 2007 CLRP is scheduled to be adopted on December 19, 2007.

This is the second TIP prepared under SAFETEA-LU, and it was developed according to the final metropolitan planning regulations issued by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) on February 14, 2007. As a product of the urban transportation planning process, it outlines the staged development of the CLRP, with priority projects selected for programming by the TPB, the states and the transit agencies presented in the first year of the six-year program. State, regional and local transportation agencies update the program each year in response to a Call for Projects document issued by the TPB each December.

Overview of the Policy Framework and Federal Requirements

The CLRP and TIP must address the policy framework, which is the TPB Vision, and federal requirements, which together comprise the key criteria for the development of the CLRP and TIP, summarized in Figure 1 below. The full TPB Vision which includes policy goals, objectives and strategies can be found at the TPB website:

www.mwcog.org/transportation. The eight policy goals are shown in Figure 2 below. The CLRP and TIP also must meet federal planning requirements including the consideration of specific planning factors, financial constraint, air quality conformity, public involvement, Title VI of the Civil Rights Act of 1964, and a Congestion Management System. The federal planning requirements are described in more detail in Section III, page 19.

Figure 1: Key Criteria for Developing the Plan and Transportation Improvement Program (TIP)

POLICY FRAMEWORK: THE TPB VISION

- Eight Policy Goals
- Objectives and Strategies

FEDERAL REQUIREMENTS

- Eight Planning Factors
- Financial Constraint
- Air Quality
- Public Participation
- Title VI / Environmental Justice
- Congestion Management System

Figure 2: The TPB Vision Policy Goals

- 1. The Washington metropolitan region's transportation system will provide **reasonable** access at reasonable cost to everyone in the region.
- 2. The Washington metropolitan region will develop, implement, and maintain an interconnected transportation system that enhances quality of life and promotes a strong and growing economy throughout the entire region, including a **healthy regional core** and dynamic regional activity centers with a mix of jobs, housing and services in a walkable environment.
- 3. The Washington metropolitan region's transportation system will give priority to management, performance, maintenance, and safety of all modes and facilities.
- 4. The Washington metropolitan region will use the **best available technology** to maximize system effectiveness.
- 5. The Washington metropolitan region will plan and develop a transportation system that enhances and protects the region's **natural environmental quality, cultural and historic resources, and communities.**
- 6. The Washington metropolitan region will achieve better inter-jurisdictional **coordination** of transportation and land use planning.
- 7. The Washington metropolitan region will achieve an **enhanced funding mechanism(s)** for regional and local transportation system priorities that cannot be implemented with current and forecasted federal, state, and local funding.
- 8. The Washington metropolitan region will support options for **international and interregional travel and commerce.**

II. FEATURES OF THE TRANSPORTATION IMPROVEMENT PROGRAM

This document is a multi-modal listing of the public transit, highway and HOV, bicycle and pedestrian improvements as well as ridesharing programs, transportation emission reduction measures, and studies for which the obligation of funds has been programmed. It documents the cost, implementation phasing, sources and types of funds, and describes each project included in the program.

The TIP serves several purposes. It is an expression of intent to implement specific facilities and projects in the CLRP through the selection of priority projects during the initial six-year period of the plan. It provides a medium for local elected officials, agency staffs, and interested members of the public to review and comment on the priorities assigned to the selected projects. Finally, the TIP establishes eligibility for federal funding for those projects selected for implementation during the first program year, known as the Annual Element of the program.

This TIP covers the six-year period FY 2008 to 2012. It identifies a priority list of projects and project segments to be carried out with federal funding under SAFETEA-LU. It is normally updated every year by the TPB.

The TIP is not intended to be a capital improvement program (CIP). A CIP shows the estimated expenditure on projects over the program period. The TIP, on the other hand, programs the advancement of projects through the obligation of federal funds. Once federal funds have been obligated for a project, it might not appear again in a subsequent TIP. A project would appear in a CIP, however, as long as funds are being expended on it. With regard to the TIP, a project would be programmed for several different years if it was contemplated that the obligation of federal funds would be sought for different implementation phases of the project during those years Each year, the TPB publishes on its web site a listing of projects, consistent with the categories in the TIP, for which federal funds have been obligated in the preceding year. A summary listing of the new, completed, delayed, reprogrammed and withdrawn major projects compared to the FY 2006-2011 TIP is on page 25.

Priority Listing of Projects in the Annual Element

The first year of the program contains a priority listing of those projects selected for funding. These are shown in the "Annual Element FY 2008" column in the tables. Each transportation improvement project must be included in the Annual Element at key stages in its implementation (preliminary engineering, right-of-way acquisition, and construction) as a basis and condition for all federal funding assistance. This includes all SAFETEA-LU funding under Title I (Surface Transportation) and Title III (Transit) to state, local, and regional implementing agencies for highway, transit, bicycle and

pedestrian capital improvements and transit operating assistance. For this reason, the Annual Element is the most important part of the TIP.

The program tables emphasize the Annual Element, the projects scheduled for implementation in FY 2007. Projects are grouped according to the agency or jurisdiction responsible for implementation.

A series of codes and notes has been used for the Annual Element to indicate the funding sources and which phases of the projects are planned for implementation. Identification of the funding source is for programming purposes only, and does not necessarily represent approval from the appropriate federal agency. Highway projects may appear in programs as many as three times: when applications for federal funds are made for preliminary engineering, right-of-way acquisition, and/or construction. Codes and symbols for these phases and for funding sources appear under **KEY TO CODES** at the end of the improvement tables section.

All projects in the Annual Element come from the CLRP. In addition, a number of projects appear in the TIP which are minor in nature, but are shown in order to establish eligibility for federal funding assistance. Also, some non-federally funded projects are shown, which are either recommended in the Plan, or are considered regionally significant and important to identify for air quality analysis and informational purposes.

Grouping of Projects

Some projects in the program are considered to be inappropriate in scale for individual identification in the Annual Element. These include signalization, traffic engineering, safety, noise abatement, modernization projects that do not change the use or scale of existing facilities, and certain small-scale highway and transit projects. These types of projects are grouped together under type of project, funding source, and programming agency. In February 1994, the TPB approved a set of criteria for grouping projects based upon those project types that are exempt in the EPA air quality conformity regulations.

Procedures for TIP Administrative Modifications and Amendments

The TPB will adopt procedures for processing revisions to its CLRP and TIP. A revision is a change to the CLRP or TIP that occurs between scheduled periodic updates. A minor revision is an administrative modification and a major revision is an amendment. These procedures are in accordance with the US DOT planning regulations at 23 CFR 450.

According to 23 CFR 450.326: TIP Revisions and Relationship to the STIP, the regional TIP projects must be included without change in a federally approved state transportation improvement program (STIP) in order for them to receive federal funding. In this region, the District of Columbia Department of Transportation (DDOT), the Maryland Department of Transportation (MDOT), and the Virginia Department of Transportation (VDOT) each provide the project descriptions and funding information for the development of the regional TIP and CLRP. Each DOT has adopted procedures for revising its STIP. When it becomes necessary for a DOT to revise the project information in the TIP, its procedures must be consistent with the TPB procedures for revising its regional TIP.

The TPB procedures are based upon the procedures adopted by DDOT, MDOT and VDOT as of November 1, 2007. The procedures define what is an administrative modification and what is an amendment.

When it becomes necessary for a DOT to revise the information for a project in the CLRP or TIP, the agency will review the type of changes to the project and apply the above definitions to determine if it can be processed by the TPB as an administrative modification or an amendment. The DOT will then submit the project changes to the TPB and request that it take the appropriate action to approve either a project administrative modification or a project amendment.

Administrative Modifications

The TPB has delegated approval of CLRP and TIP project administrative modifications to the Director, Department of Transportation Planning of the Metropolitan Washington Council of Governments. Requests for CLRP and TIP project administrative modifications will be submitted to the Director or his or designee. The requests will be reviewed and those meeting the definition of administrative modification will be approved and forwarded to the requesting implementing agency. All TPB approved requests for CLRP and TIP project administrative modifications will be posted on the TPB web site. Once approved by the appropriate state DOT, the administrative modification will be incorporated into the STIP and no federal action will be required.

Amendments

Requests for CLRP and TIP project amendments will be submitted to the Chair of the TPB. The requests will be reviewed by TPB staff and those meeting the definition of an amendment will be presented to the TPB Steering Committee. The Steering Committee will consider and be asked to approve project amendments that are non-regionally significant. Under the TPB Bylaws, the Steering Committee "shall have the full authority to approve non-regionally significant items, and in such cases it shall advise the TPB of

its action." The Steering Committee will consider and place all other project amendments on the TPB agenda for consideration and approval after meeting the applicable US DOT planning regulations for CLRP and TIP amendments.

All TPB approved requests for CLRP and TIP project amendments will be forwarded to the requesting DOT, the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) and posted on the TPB web site. Once the TPB amendment is approved by the requesting DOT, the DOT will forward the amendment to FHWA and FTA for federal approval. After approval by FHWA and FTA, the amendment will be incorporated into the DOT's STIP. The FHWA and FTA approval will be addressed to the DOT with copies to the TPB.

Status of Environmental Review

The TIP tables include a column with information on the status of environmental review as required for projects pursuant to the National Environmental Policy Act (NEPA). For example, a project undergoing environmental review as a study to prepare a draft environmental impact statement, is designated "DEIS (2)". Identification of the type of environmental work is for programming purposes only, and does not necessarily represent approval from the appropriate federal agency. Projects cannot be constructed until the appropriate review document has been approved. The abbreviations used in this column are as follows:

CE - Categorical Exclusion

EA - Environmental Assessment

FONSI - Finding of No Significant Impact

DEIS - Draft Environmental Impact Statement FEIS - Final Environmental Impact Statement

4F - Determination of Environmental Impact on Parkland.

Subscripts are also used to indicate the status of environmental work:

- 1) Proposed for Preparation
 - 2) Under Preparation
- 3) Prepared for Review
- 4) Approved

III. DEVELOPMENT OF THE PROGRAM

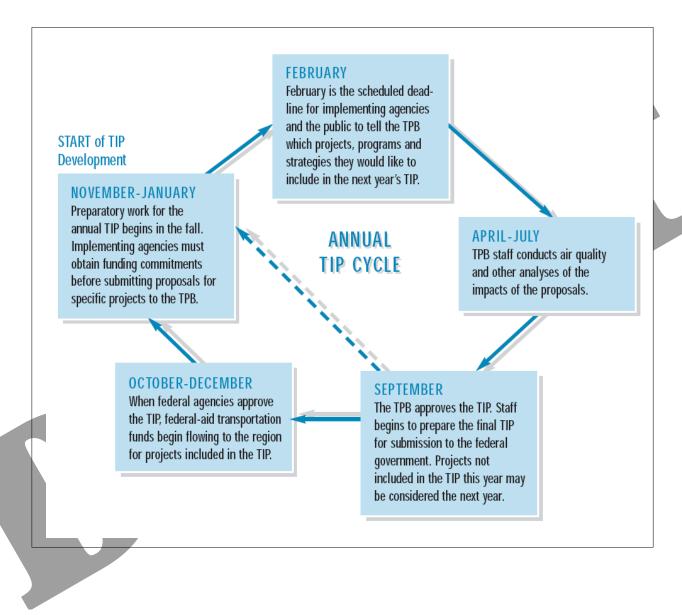
Program Development Process

The TPB transportation planning process is an ongoing cycle, and each year the TPB approves amendments to the CLRP and a new TIP that meet federal requirements and help to implement the TPB Vision. Many of the projects in the TIP are staged over several years. For example, a highway improvement project typically consists of a planning and engineering phase, right-of-way acquisition, and construction. Each of these phases may last one or more years. While the entire project is described in the CLRP, in many instances only a portion of these activities is programmed in the six-year TIP. Preparatory work on the this TIP and CLRP began in the fall 2006. Final approval is scheduled for December 2007. Figure 3 below shows the annual TIP cycle.

The TIP includes many projects from earlier years, as well as new projects. In December 2006, the TPB issued a Call for Projects document and the transportation implementing agencies submitted their proposed major projects in February 2006. In May, the TPB approved the project submissions for inclusion in the air quality conformity analysis. Between June and September, the implementing agencies obtained funding commitments and provided inputs for the draft TIP. From May to October TPB staff prepared the draft CLRP documentation, the draft TIP, and the draft air quality conformity analysis to be released for public comment in November with TPB approval scheduled in December.

Each year in developing and approving the CLRP amendments and the new TIP, the TPB seeks to ensure consistency between the proposed plan and program and the TPB regional policy goals as defined in the TPB Vision and to met all applicable federal planning requirements.

Figure 3: The Annual TIP Cycle



Project Development Process¹

The TPB Vision and the federal metropolitan planning requirements exert a direct influence on the types of projects that are developed and submitted to the TPB for inclusion in the CLRP and TIP. However, project development typically occurs at the state and local levels. Each state, the District of Columbia, and the Washington Metropolitan Area Transit Authority (WMATA) controls its own funding stream and each has its own system for moving projects forward. Within each state, projects may be pursued for a variety of reasons and may have multiple sponsors. Figure 4 on page 15 provides a diagram of the stages in project identification, planning and programming.

Identifying Needs

Needs are identified through a variety of mechanisms throughout the region. Solutions are promoted by a number of different players. Here are some basic ways in which projects originate:

Local Government Plans

Transportation projects are often first identified through local planning, which is performed by county or municipal governments. Local comprehensive plans usually include a transportation element identifying specific projects that a local government has determined will be needed over the period of the plan-usually 20-25 years.

Project Identification at the State Level

The state DOTs each have methods for identifying projects needed to maintain the integrity of the transportation system, enhance safety or improve mobility. The states usually give highest priority to maintenance needs or structural deficiencies. Project recommendations are often based upon the state's regular analysis of pavements, bridges, congestion levels or safety issues. The states propose other projects that are system "enhancements" including trails or landscaping, or projects to serve air quality improvement goals, such as park-and-ride lots or ridesharing programs. In other cases, the states recommend "new capacity"-new or widened roads, or transit extensions. However, new projects have become less frequent as the region's transportation system matures and funding tightens.

¹For a complete description with examples, See "A Citizens Guide to Transportation Decision-Making in the Washington Metropolitan Region," National Capital Region Transportation Planning Board, 2006.

Regional Transit Plans and Studies

WMATA regularly assesses the needs of the Metrorail, Metrobus, and MetroAccess systems, and identifies new service and projects. Like the state DOTs, WMATA places a priority on system preservation, including replacement of rail cars and buses, escalator and elevator repair and track maintenance. WMATA also studies and identifies system enhancements, such as bus service improvements. The Maryland Transit Administration, the Virginia Department of Rail and Public Transportation and local transit agencies also perform their own studies, in addition to working with WMATA.

WMATA's needs typically are categorized into three programs: 1) the Infrastructure Renewal Program (IRP), which addresses maintenance and rehabilitation needs; 2) the System Access/Capacity Program (SAP), which includes funding to purchase trains and buses and make other improvements needed to handle new riders; and 3) the System Expansion Program (SEP), which includes new lines and services.

Corridor and Sub-Area Studies

Major projects go through studies that look at a variety of transportation alternatives for particular "transportation corridors" or specific areas of the region. State agencies generally perform these studies, in cooperation with the TPB and in accordance with federal procedures. Corridors current under study include the I-95/395 and I-66 Corridors in Virginia, the I-270 Corridor in Maryland, and the Capital Beltway.

Federal regulations require corridor or sub-area studies to be performed when major metropolitan highway or transit investments are being considered. In particular, the National Environmental Policy Act (NEPA) requires a type of corridor study known as an Environmental Impact Statement (EIS) before certain types of major projects may be constructed.

Corridor and sub-area studies typically examine the costs and benefits of various alternatives, and how effectively the different options would "get the job done." They also measure other social, economic or environmental impacts. Federal law requires adequate public involvement opportunities.

Just because a preferred alternative is selected, however, does not mean it will be built. Project funding involves policy and budget decision making-usually at the state level.

Long-Range Planning at the State Level

Each state has a long-range planning process that brings together project recommendations from local governments, the state DOTs, WMATA and other sources. A project does not have to appear in a state long-range plan in order to receive funding. However, the priorities established in these state plans often determine which projects get built. Unlike the CLRP, the long-range plans of the states and WMATA usually are not constrained by funding availability.

Virginia

Virginia has a number of long-range planning efforts that serve as the basis for project development. A 20-year statewide transportation plan, called VTrans2025, provides policy guidance for all transportation modes. The VTrans2025 final report, which was approved in 2005, identified 21 policy recommendations in the areas of funding and investment, land use, connectivity, priority setting, and sustaining the VTrans2025 vision.

VDOT also develops a 2025 State Highway Plan that recommends specific road improvements for the next 20 years. VDOT has also launched a prioritization process for the Highway Plan that uses a quantitative methodology to rank projects and recommend priorities for short-term funding.

Finally, the Northern Virginia Transportation Authority (NVTA) has its own long-range transportation plan. The most recent version of this plan, called TransAction 2030, was adopted in 2005. TransAction 2030 contains an ambitious multimodal list of projects, which are prioritized within eight transportation corridors. The plan identified more than \$15 billion in unfunded needs.

The priorities in TransAction 2030, together with VTrans2025 and the State Highway Plan, serve as the basis for Virginia's project submissions for the TPB's Constrained Long-Range Plan.

Maryland

The Maryland Transportation Plan (MTP) establishes policy goals for state transportation services and infrastructure over the next 20 years. The MTP is a starting point for the development of strategic plans, programs and projects by MDOT's different agencies. The 2004 MTP laid out eight broad policy goals and specified some of MDOT's key project priorities, such as the InterCounty Connector, an express toll road between Laurel and Gaithersburg.

Every year, MDOT submits the MTP to the General Assembly, along with the six-year Consolidated Transportation Program (described on pages xx-xx), as part of the governor's transportation funding request. MDOT also submits the Annual Attainment Report, which tracks the achievement of the MTP's goals and objectives.

District of Columbia

The District Department of Transportation (DDOT) is currently in the process of updating its Strategic Transportation Plan. The last plan was approved in 1997. The new plan, which has a horizon year of 2030, maintains the prior plan's transit recommendations with an emphasis on surface transit, including light rail. In addition, it focuses on maximizing travel efficiency, safety, and public space quality in major transportation corridors.

The new D.C. Comprehensive Plan (the District's land use plan), which is the responsibility of the Office of Planning, is expected to promote policies to increased the city's population. Accommodating additional travel demands will be a key element of the new Strategic Transportation Plan.

WMATA

WMATA's 25-year Transit Service Expansion Plan, approved in 1999, proposed an ambitious long-term program of projects, including new rail lines and expanded bus service. Because WMATA does not have a funding source that it alone controls, the recommendations of the Expansion Plan were intended to guide the decisions made by WMATA's funding partners-the states, local governments and the federal government.

In 2003, the WMATA Board adopted a 10-year Capital Improvement Program (CIP) intended to guide capital investments for rehabilitating the bus and rail systems, and addressing ridership and capacity needs. It also establishes the top expansion priorities for each jurisdiction.

Six-Year Programs at the State Level

Each state also has its own procedure for developing transportation programs-lists of projects to be funded in the next six years. These short-range programs are dependent upon the legislative approval of transportation budgets. At the conclusion of the budgeting and programming process in each state, the projects are submitted to the TPB for inclusion in the regional TIP. The annual process is ongoing; just as the old programming cycle is ending, the new cycle is getting started.

Virginia

 The General Assembly approves funding for transportation in a two-year Appropriation Act.

Every two years, the Virginia General Assembly approves the two-year (biennial) Appropriation Act, which contains all statewide funding, including transportation spending. The revenues in the act are based largely upon estimates provided in the governor's Budget Bill. The estimates for transportation revenues are prepared by the Department of Taxation and the Virginia Department of Transportation.

The Appropriation Act generally allocates funding for broad transportation categories, not for individual projects, although the General Assembly sometimes earmarks funding for projects. After the first year of the biennial budget cycle is completed, the General Assembly has an opportunity to amend the budget.

 The Virginia Commonwealth Transportation Board (CTB) annually approves the Six-Year Improvement Program.

Every year, the Commonwealth Transportation Board, which guides the work of the Virginia DOT much like a board of directors, develops the Six-Year Improvement Program (SYIP). This program allocates money for transportation projects that are proposed for construction (including engineering and right-of-way acquisition), development or study in the next six fiscal years. In developing the SYIP, the Board considers the priorities identified by VDOT from the State Highway Plan (see page x), as well as needs identified in VTrans 2025 and Northern Virginia's TransAction 2030.

The program is updated annually. Funding for the Six-Year Improvement Program is based upon the two-year Appropriation Act approved by the General Assembly and anticipated revenues for the remaining years of the plan. The SYIP must include all projects earmarked by the General Assembly.

 Virginia annually submits a list of projects to the TPB for inclusion in the regional Transportation Improvement Program (TIP).

Using the Six-Year Program as a basis for development, Virginia develops a six-year list of Northern Virginia projects for inclusion in the regional Transportation Improvement Program (TIP), which is approved by the TPB. (See the next chapter for more information on the TIP.)

Maryland

 During the Secretary's "Annual Tour," Maryland DOT officials get feedback about their draft six-year Consolidated Transportation Program (CTP) from county and local officials, and from the public.

Every year, each county and its state legislative delegation identify local transportation priorities and officially transmit them to MDOT in the form of their annual "Priority Letter.' Using the Priority Letters along with needs identified in the previous year, MDOT develops a draft Consolidated Transportation Program (CTP), which is a six-year program of transportation projects.

Each fall, MDOT goes on the road to get feedback on the draft CTP. In a process commonly called the Annual Tour, MDOT officials visit each county and present the draft six-year program. After considering the input received from local and county officials during the Annual Tour, MDOT revises the CTP and submits it first to the Governor and then to the General Assembly for budget approval.

The Maryland General Assembly approves the six-year program.

MDOT annually submits the State Report on Transportation to the Maryland General Assembly. This report, consisting of the long-range MTP (see page x) and the six-year CTP (described above), forms the basis for the governor's annual transportation funding request, which the General Assembly must approve. Maryland law does not permit the General Assembly to add projects to the governor's funding request, although the legislature may delete projects or funding.

• Maryland annually submits a list of projects to the TPB for inclusion in the regional Transportation Improvement Program (TIP).

Using the six-year CTP as a basis for development, Maryland develops a six-year list of projects for inclusion in the regional Transportation Improvement Program (TIP), which is approved by the TPB. (See the next chapter for more information on the TIP.)

District of Columbia

• The D.C. Council approves the annual Capital Improvement Program budget for transportation.

Every year, the mayor submits the draft Capital Improvement Program (CIP) to the D.C. Council for approval. The CIP is a six-year program that includes all capital expenditures for the city, including transportation projects. The D.C. Council, acting as a state

legislature, holds hearings on the draft CIP, which it can amend. The Council must approve the CIP for it to move forward.

The U.S. Congress must approve the D.C. budget.

The District presents the budget from the CIP to Congress for approval every summer. After a review process, Congress approves the budget as part of the federal appropriations process.

• D.C.'s six-year transportation program is submitted to the TPB for inclusion in the regional Transportation Improvement Program (TIP).

Using the CIP as a basis for development, the District develops a six-year list of projects for inclusion in the regional Transportation Improvement Program (TIP), which must be approved by the TPB. (See the next chapter for more information on the TIP.)

The WMATA Capital Improvement Program (CIP)

WMATA's CIP is a six-year program that identifies the funding required for capital projects to rehabilitate the bus and rail system, address ridership and capacity needs, and expand the system. This CIP is developed with the input of WMATA's member jurisdictions. Projects programmed by the transit authority use funding from the federal government, and from state and local jurisdictions. Typically, WMATA's CIP has included three major funding categories (described on page x): the Infrastructure Renewal Program (IRP), the System Access/Capacity Program (SAP), and the System Expansion Program (SEP).

Every year, WMATA's chief executive officer submits a proposed six-year CIP to the WMATA Board Budget Committee. The proposed program may be revised by the committee, and then is reviewed and approved by the WMATA Board of Directors. The projects in this CIP are then submitted for inclusion in the Regional Transportation Improvement Program (TIP) and Constrained Long-Range Plan (CLRP), which are approved by the TPB. (See next chapter for more information on the CLRP and TIP).

Other Project Programming

Other agencies, such as the National Park Service, and some counties, cities and towns develop projects using federal funds outside the state or WMATA programming processes. These projects also must be submitted to the TPB for inclusion in the regional TIP and CLRP.

The TIP integrates projects proposed by state and local transportation agencies into a program consistent with the current regional long-range transportation plan and policies. In the development of this program, individual agency inputs are evaluated for consistency with the plan and policies. The TIP includes projects within the boundary of the Washington Metropolitan Area.



Figure 4: Stages in Project Identification, Planning and Programming

NEEDS IDENTIFICATION

Needs are identified through corridor and sub-area studies, local plans, state DOTs' needs identification, transit plans, regional needs identification, and other methods.

STATE/WMATA LONG RANGE PLANS

Virginia, Maryland, D.C. and WMATA each has a long-range (20 or 25 year) plan which identifies transportation needs and policies without funding constraints.

Financially Constrained

STATE, WMATA AND OTHER SIX-YEAR PROGRAMS

The state DOTs, WMATA and other agengies put together 6-year programs of projects that are funded through federal, state and local appropriations. The projects in these programs are based upon various methods of needs identification, including the state and WMATA long-range plans and the CLRP.

Non-Financially Constrained

REGIONAL CONSTRAINED LONG-RANGE PLAN (CLRP)

Based upon needs identified through a variety of sources, including the TPB's Vision and the states' long-range plans, the states submit projects for the CLRP, which is developed and approved by the TPB. The CLRP is financially constrained. Projects must appear in the CLRP in order to receive federal funding. All projects in the region's 6-year Transportation Improvement Program (TIP) must also appear in the CLRP.

REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

The projects in the 6-year state programs must be included in the 6-year regional TIP in order to receive federal funding. The TIP is developed and approved by the TPB. The projects in the TIP are the same as the projects in the first six years of the CLRP. The TIP is financially constrained.



Addressing Federal Requirements

In updating the 2007 CLRP and developing this TIP, the TPB and the transportation implementing agencies also must comply with federal planning and programing requirements, including the following:

Federal Planning Factors

In 1998 the Transportation Equity Act for the 21st Century (TEA-21) established planning factors which must be considered in the development long-range plans and TIPs. In 2005 SAFETEA-LU modified these factors by separating the single safety and security element into two elements. The SAFETEA-LU planning factors include:

- Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
- Increase the safety of the transportation system for motorized and nonmotorized users:
- Increase the security of the transportation system for motorized and nonmotorized users:
- Increase the accessibility and mobility of people and for freight;
- Protect and enhance the environment, promote energy conservation, improve the
 quality of life, and promote consistency between transportation improvements and
 State and local planned growth and economic development patterns;
- Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
- Promote efficient system management and operation; and
- Emphasize the preservation of the existing transportation system.

The goals, objectives and strategies in the TPB Vision (see the TPB website at www.mwcog.org/transportation) incorporate the eight federal planning factors. Each planning factor is covered by one or more of the Vision goals, objectives and strategies, except for security, which is covered implicitly by the TPB Vision. In the December 2006 Call for Projects document, the implementing agencies were asked to consider the TPB Vision including the SAFETEA-LU planning factors in developing their project submissions.

Financial Constraint

The 2006 financial plan for the Plan and TIP was adopted by the TPB in October 2006. This financial analysis produced the same financial "big picture" as in the 2003 analysis; the majority of currently anticipated future transportation revenues will continue to be devoted to the maintenance and operation of the current transit and highway systems. This financial plan was be updated in late 2007 to include the revenue and cost estimates in year of expenditure dollars. More information about the current financial plan is available at www.regionaltransportationplan.org.

The TIP is financially constrained by year and includes projects that can be implemented using current revenue sources. The TIP only includes projects in the first two years for which funds are available and committed. The TIP financial plan in Section V provides the total dollars in year of expenditure dollars programmed by the District of Columbia, Maryland, Virginia, and the Washington Metropolitan Area Transit Authority (WMATA) for the SAFETEA-LU funding categories for each year. The TIP plan shows the funding programmed for the priority projects in the first year, which is consistent with the anticipated federal funding programmed for the second through sixth years, which is also consistent with the anticipated federal dollars authorized by each state.

Air Quality Conformity

The CLRP contains specific highway and high occupancy vehicle (HOV) facilities, public transit, bicycle and pedestrian improvements, and multi-modal studies proposed to be completed by 2030. In addition, the plan contains a set of transportation emission reduction measures (TERMs), including expansion of ridesharing incentive programs, telecommuting support, and construction of bicycle and pedestrian facilities, which are needed to reduce future emissions and help ensure that the plan meets the requirements of the Clean Air Act Amendments of 1990 (CAAA). Through the planning process, specific projects and strategies are refined and selected from the plan, consistent with the policy framework, the financial resources, and the air quality requirements, and scheduled for implementation in the TIP.

The CAAA require that the transportation actions and projects in the CLRP and TIP support the attainment of the federal health standards. The Washington area is currently in a nonattainment status for the 8-hour ozone standard and for fine particles standards (PM2.5, or particulate matter less than or equal to 2.5 micrometers in diameter). The CLRP and the TIP have to meet air quality conformity requirements as specified in the amended Environmental Protection Agency (EPA) regulations issued in July 2004 and in supplemental guidance issued thereafter. Based upon these regulations, TPB staff conducted the analyses needed to provide the basis for a finding of conformity of the

2007 CLRP and FY 2008-2013 TIP with the requirements of the CAAA. The results of these analyses are included in a report entitled: *Air Quality Conformity Determination of the 2007 Constrained Long-Range Plan and the FY 2008-2013 Transportation Improvement Program for the Washington Metropolitan Region*, date 2007

Public Participation

In November 2007, the TPB adopted its Participation Plan as required by the final planning regulations. This TIP and the CLRP were developed under procedures in the participation plan to involve citizens, affected public agencies, representatives of transportation agency employees, private providers of transportation, bicyclists, pedestrians, people with disabilities, and other members of the public. Copies of the TIP and major project submissions were accessible on the COG/TPB web page and were available for no charge at the COG Information Center.

Draft versions of the project submissions for the air quality conformity assessment were made available to interested members of groups and the general public at the TPB Citizens Advisory Committee meeting on March 15, 2007. On March 21, the TPB was briefed on the submissions. On April 18, 2007, the TPB was briefed on the project submissions, the public comments received on the submissions, and the recommended responses to the public comments. Because additional information clarifying the Virginia project submissions was received at the April 18 meeting, the TPB decided more time was necessary to review the submissions. At the May 16 meeting, the TPB reviewed public comments and approved the project submissions. Following the CAC meeting on October 11, the TPB conducted a public forum on the Draft FY 2008-2013 TIP. At the November 14 TPB meeting the draft air quality conformity analysis, the 2007 CLRP and the FY 2008-2013 TIP will be released for public comment, and are scheduled to be approved by the TPB at its December 19, 2007 meeting.

Citizens and other interested parties had several opportunities to comment on the proposed plan amendments, the draft TIP, and the air quality conformity analysis at the TPB meetings on March 21, April 18, May 16, October 17, November 14 and December 19. On November 14,, the draft air quality conformity analysis, the draft 2007 CLRP, the draft FY 2008-2013 TIP, a CLRP brochure and a comprehensive set of web-based information on the plan were released for a 30-day public comment period which closed on December 15. An opportunity for public comment on these documents will be provided on the TPB web page and at the beginning of the November 14 and December 19 TPB meetings. The comments and staff responses to them will be reviewed and accepted for inclusion in the CLRP and TIP by the TPB on December 19. A summary of all public comments and responses is included in Section VI.

Under the TPB Private Enterprise Participation Policy as revised July 19, 1995, the Private Providers Task Force (PPTF) identifies opportunities for greater private provider participation in mass transit in the region, and provides comments to the TPB on the CLRP and on the transit element of the TIP. The PPTF Chairman also serves as a nonvoting member on both the TPB Technical Committee and the TPB. At the seventeenth annual public transit forum held on May 22, 2007, key transit staff from the local jurisdictions and WMATA met with interested private providers to review their plans for major bus service and paratransit changes and expansions.

Congestion Management Process

The Congestion Management Process (CMP) is a systematic set of actions to provide information on transportation system performance, and to consider alternative strategies to alleviate congestion, enhancing the mobility of persons and goods. With the CMP, TPB aims to use existing and future transportation facilities efficiently and effectively, reducing the need for highway capacity increases for single_occupant vehicles (SOVs).

The CMP addresses both specific projects and the regional transportation system in general. Federal regulations require consideration of congestion management strategies in cases where SOV capacity is proposed. Major SOV capacity_increasing projects in the CLRP include information on how alternatives to SOV capacity were considered in the study or proposal for the project.

For the overall transportation system, the Congestion Management Process ties in at many points in the regional planning process:

- The CMP must identify the location, extent, and severity of congestion in the region. TPB undertakes this through a data collection and analysis program that compiles transportation systems usage information, uses that information in its travel forecasting computer models, and publishes the information in reports. Notable are TPB's periodic aerial surveys of the region's roadways, showing the most congested locations and associated planning or project activities occurring at that location.
- The CMP information on congestion is considered by the implementing agencies as they identify projects for inclusion in the CLRP and the TIP in response to the TPB annual "Call for Projects" document. All highway projects that involve a significant increase in SOV carrying capacity that are submitted for inclusion in the CLRP and TIP also include CMP documentation.
- Under the CMP, the region must consider and implement ways of reducing demand on the region's roadways. The region's Commuter Connections program

supports ridesharing, telework, transit, bicycling, and other alternatives to driving. Also, recent major roadway construction projects, including the Springfield Interchange and the Woodrow Wilson Bridge, featured public outreach programs on expected delays and ways to avoid driving through those areas. These programs served as good examples of the kind of outreach that could be done for other construction projects and for overall regional congestion management.

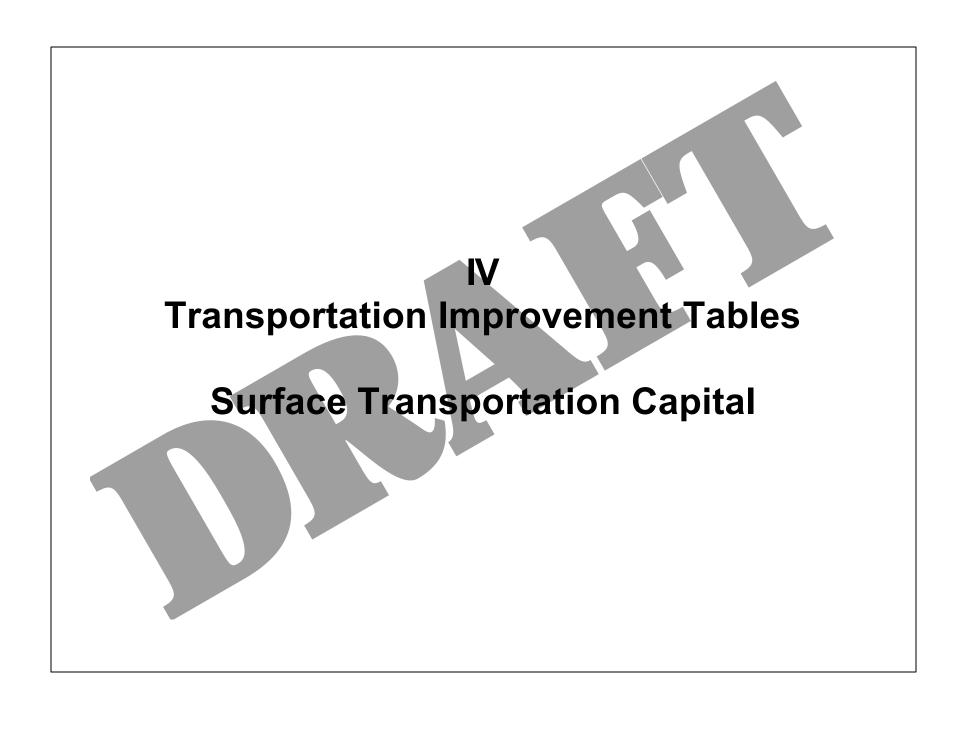
 Better managing existing transportation facilities is another important aspect of the CMP, and this the focus of the TPB's Management, Operations, and Intelligent Transportation Systems program. Strategies addressed include better timing of traffic signals, response and clearance of crashes and other highway incidents, and applications of emerging technologies for better traveler information and traffic monitoring.

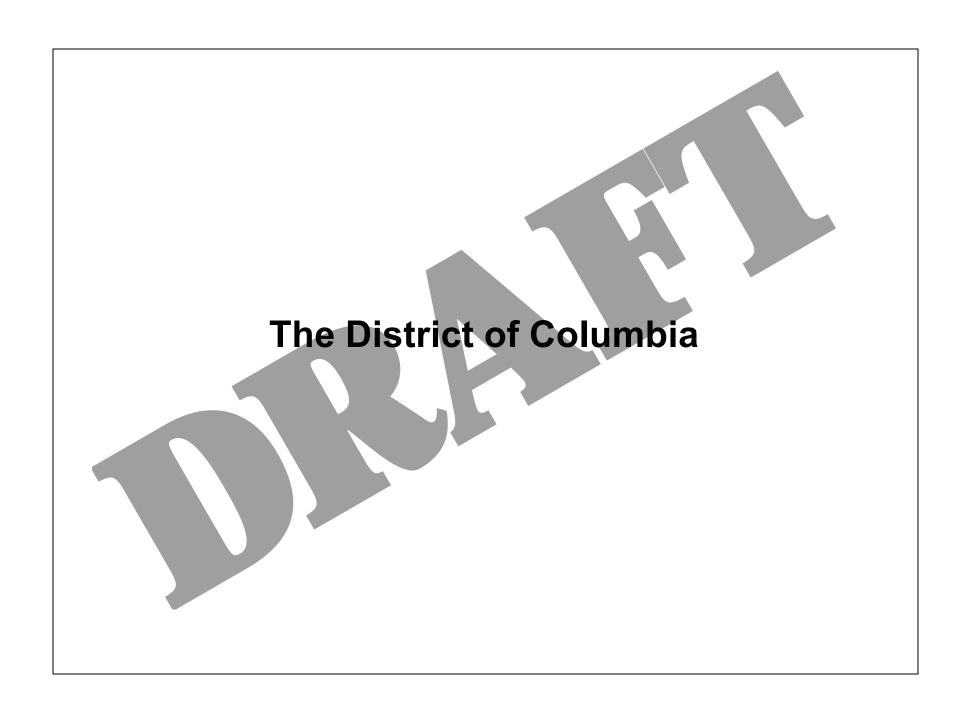


Summary of New, Completed, Delayed, Reprogrammed and Withdrawn Major Projects

TABLE HERE







10/5/2007

FY 2008 - 2013

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

	CA	PITAL C	OSTS (in	\$1,000)						
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12		urce Soure I/St/Loc	ce Total
Primary										
Anacostia Waterfront Initiative										
Agency Project ID: AW0 Title: Middle Ana	costia								Complete:	2008
Facility:			22,534 c					4,232 a Loc	al	22,534
From:								0	0/ 100	
To:								STF	D	4,232
			•					80	1 20 / 0	
			\					Tot	al Funds:	26766

Description: Near & Mid Term Improvements form Middle Anacostia River Crossing Study:

- -Sousa Bridge and wayfinding sign improvements
- -Pedestrian and Bicycle improvements
- -Barney Circle / RFK access rd. improvements
- -RFK access ramp deconstruction
- -Pennsylvania Ave / Potomac Ave intersection improvements
- -NB I-295 acceleration lane at Pennsylvania Ave improvements
- -Minnesota Ave pavement marking
- Lont Term Improvements:
- -Reconfigure Barney Circle
- -Improved access to Reservation 13 / Hill East
- -Boulevard between I-695 and Pennslyvania Ave

Agency Project I	D: AW0	Title: Water Coach							Complete	:
Facility:				500 c	1,000 c Earmark	5,500				
From:									100 / 0 / 0	
To:									Total Funds:	5500

Description: Develop water coach service on the Anacostia and Potomac Rivers to help reduce congestion on the bridges and provide alternative modes of transportation to destinations along both waterfronts.

345

Agency Project ID: AW0/0		Complete:				
Facility:		1,000 a	3,000 a	17,250	STP	21,250
From:					80 / 20 /	0
То:					Total Funds:	21250

Description: Multimodal transportation improvements associated with the redevelopment of St. Elizabeths East and West Campuses to provide better access to Congress Hights, Anacostia, and existing transportation infrastructure. Improvements may include:

2829

- -Mass transit service
- -I-295 interchange reconfigurations
- -Roadway infrastructure within the East Campus
- -Streetscape enhancements"

Primary

DDOT

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1.000)

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		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	rce Total
Agency Project ID: AW0/06	Title: Maine Ave									Complete:	2008
Facility:											
From:											
To:											005

Description: Creation of a new intersection on Maine Ave. at the Fish Wharf to reconfigure vehicular, bicycle and pedestrian flow into and out of the Fish Wharf area, improve access to the waterfront and the waterfront businesses, and support economic growth strategies in the Anacostia Waterfront Initiative Southwest Waterfront Plan. The scope of work includes consultant design of roadway, bike/pedestrian improvements, and utility work, construction of roadway, bike/pedestrian improvements, lighting and traffic signals.

Agency Project ID: CDT29	Title: Kennilworth Avenue Corridor						Con	nplete:	
Facility:		700 a	382 a	3,481 a	24,270 c	8,124 a	STP		50,486
From:			13,529 c				80 / 20	/ 0	
То:							Total Fur	ıds:	50486

Description: Near Term Improvements recommended in the Kenilworth Avenue Corridor Study include:

- -New Connection from wb East Capitol St to nb and sb Kenilworth AVe
- -Slip Ramp Safety Improvements
- -Corridor Landscaping
- -Bicycle / Pedestrian Improvements
- -Lighting / Signage Improvements
- -Pedestrian Bridge Improvements
- Mid Term Improvements:
- -East Capitol St Interchange Improvements
- -Neighborhood Identification Program
- -Replace / Improve Bridge at Minnesota Ave & Deanwood Metro Station
- -Pedestrian / Bicycle Related Improvements
- Long Term Improvements:
- -Reconfigure East Capitol St. Interchange
- -Reconfigure Benning Rd. Interchange
- -Extend Olive St.
- -Construction of Park Rd.
- -Construction of Massachusetts Ave. Park Road Bridge

Interchange:

- -Realignment of ramp from Benning Rd to sb Kenilworth Ave and mainline sb Kenilworth Ave lanes
- -New exit from sb Kenilworth Ave to River Terr neighborhood
- -Realignment of ramp from nb Kenilworth Ave to Benning Rd
- -New ramp from Benning Rd to nb Kenilworth Ave
- -New traffic signal on Benning Rd at nb ramps to and from Kenilworth Ave

DDOT 30 Primary

10/5/2007

IDIDAET

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

						Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
HOV/HO	OT Feasi	bility a	nd Des	sign											
Agency Pro	ject ID:		Title: HO	V Feasibi	lity and	Design								Complete:	2009
Facility: From:									450 d					STP 80 / 20 / 0	450
To:	<u> </u>													Total Funds:	45
Description:	Study to deter quantitative as				n Occupai	ncy Vehicle	(HOV) lane	s in each dire	ection. This v	vould include	e a qualitative	e and			300
K Stree	t, NW Pr							1							
Agency Pro	ject ID:		Title: Pri	ority Busy	way									Complete:	2011
Facility: From: To:															
Description:	A reconstruction roadway from and service la bicycle and sign	its current cr nes, into four	ross section r general au	consisting of	of four ge o curbsid	neral auton e parking la	nobile lanes, anes, and tw	two curb par o dedicated t	rking lanes, a ransit lanes.	nd median-s	eperated loc	al access	е		260
Agency Pro	ject ID: SR0/2	8	Title: KS	treet Tran	nsit Way	/ Impleme	entation							Complete:	2011
Facility: From:							7)		5,000 a 40,000 c					STP 80 / 20 / 0	45,000
To:														Total Funds:	4500
Description:	This project is This project wi will provide im Street will stre	ill provide for proved trans	the redesig	n and reconular mobility	nstruction y, reduce	congestion	and air poll	rterial roadwa ution and imp	ay serving the prove transpo	e downtown a rtation safety	area. The ne /. The recon	w roadway struction of I	<		350
Kenned	dy Cente	r Highv	vay lm	prover	ment	S									
Agency Pro							rovement	S						Complete:	
Facility:								500 a	4,347 c					Earmark	4,847
From:														80 / 20 / 0	
To:														Total Funds:	484

Description: Funding will be used to improve access to the Kennedy Center from the highway by enhancing Rock Creek Parkway, Virginia Avenue, and Whitehurst Freeway intersections. Funding will also be used to improve pedestrian access to the Potomac riverfront and other areas through deck and stair improvements.

534

Primary

DDOT

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

	ZI=.I.	110-	CA	PITAL C	OSTS (in	\$1,000)	NO OIVAII	•				
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	ce Total
New Yo	ork Avenue											
Agency Pro	oject ID:	Title: New York Avenue	Left Turn T	raffic Lane	s						Complete:	
Facility: From: To:	New York Avenue											
Description:	without having separate Kendall Streets) and to	or arterial carrying approximately 6 turn lanes. A study is proposed t prohibit left turns at 16th and Fain tions, following a curb alignment,	o determine view Streets.	the impact of The left turn	f having traffi is would be n	c make left to nade by exiti	urns at two lo	cations (Fen the right in	wick and advance of			2821
Agency Pro	ject ID:	Title: Intersection of Nev	v York and	Florida Av	'e						Complete:	
From:	New York Avenue					5,450 a					BD 100/ 0/ 0	5,450
To:											Total Funds:	5450
·	surrounding community		daily traffic a	ind implemer	nt a context-s	ensitive desi	ign to reflect	the needs of	the			3369
New Yo	ork Avenue/I-3	95 Tunnel										
Agency Pro	oject ID:	Title: New York Avenue/	-395 Tunn	el							Complete:	2011
Facility: From: To:	New York Avenue/I-395	Tunnel		5								
Description:	York Avenue to I-395 is the evening. The eastb	1-395 intersection is highly conges one of the reasons for the conges ound through movement also carr tion between the east and south a ncreasing safety.	stion. The lef ies a high vo	t-turn moven lume of traffi	nent carries a c. To allevia	a high volume te the conge	e of traffic thr stion, a four-l	oughout the ane tunnel is	day and into proposed to)	_	3402
Seconda	ary											
Southe	rn Ave											
Agency Pro	oject ID:	Title: Southern Avenue									Complete:	
Facility: From:	Southern Avenue						500 a				STP 80 / 20 / 0	500
To:											Total Funds:	500

Description: Feasibility study to determine cost to complete missing section of Southern Ave. The project requires the purchase of right of way between Naylor Road and Branch Ave.

325

Secondary

DDOT

DISVEI.

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

	C P	PHAL	U3 I 3 (III	שויטטן, ויק						
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Bike/Ped										
Anacostia Riverwa	lk Trail									
Agency Project ID: AW0	Title: Anacostia Riverwalk Trail								Complete:	2012
Facility:			2,535 a	25,477 с	1,820 a	21,808 c			CMAQ	46,700
From:			1,100 c		10,533 c				80 / 20 / 0	
To:									Local	6,040
·									0/ 0/ 100	
			`						PL	10,533
									80 / 20 / 0	
									Total Funds:	63273

Description: The Riverwalk is a multi-use trail along the east and west side of the Anacostia River. It will serve as a recreational amenity and transportation alternative for a wide range of users including bicyclists, inline skaters, pedestrians, disabled people, and others. It will connect sixteen waterfront neighborhoods to the Anacostia National Park and the Anacostia River.

- -South Capitol Street: includes trail connections from the South Capitol Street Brige to the Oxon Cove
- -Kenilworth Parkside and RIver Crossing to Maryland: includes a new bicycle / pedestrian bridge across the Anacostia River and associated trails to connect the National Arboretum and the Kenilworth Rec Center to Maryland Avenue to the Metropolitan Branch Trail
- -Kenilworth: includes trail connection from the Benning Rd Bridge to the Bladensburg Marina Park on the east side of the Anacostia River
- -East Bank Trail: runs along the east bank of the Anacostia River between South Capitol St and CSX Railroad Bridge over the Anacostia River
- -Buzzard Point and Virginia Avenue Connections: includes on-street facilities (bicycle lanes and signed routes) and waterfront trails to connect other segments of the Riverwalk Trail to the National Mall, downtown Washington, DC, and other regional trails
- -Bridges: provide two bridges and associated trail connections to cross the railroad tracks on the east and west sides of the Anacostia River near
- -West Bank: is a 2.5 mile section of trail on the west bank of the Anacostia River between 11th St SE and Benning Rd

Cultural/Heritage T	rail System				
Agency Project ID: ED0	Title: Cultural/Heritage Trail System				Complete: 2010
Facility:		345 c	345 c	345 c	STP/E 2,535
From:		500 d	500 d	500 d	80 / 20 / 0
To:					Total Funds: 2535

Description: Working with association to develop pedestrian trails that describe the local neighborhood history and development. Fabrication of signs that denote pedestrian trails, print pamphlets and booklets describing trails.

2021

Bike/Ped DDOT

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

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		CA									
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
District-wide Bicy	cle Management P	rogram									
Agency Project ID:	Title: Local Bicycle a	nd Pedestrian	Projects							Complete:	2015
Facility:				50 d	50 d	50 d	50 d	50 d	50 d	Local	30
From:										0/ 0/ 100	
To:						4				Total Funds:	30
	strian projects using local funding so maintenance, GIS, plan review, bic					spot improve	ements, abar	ndoned bike			530
Agency Project ID: ZUT06A	Title: District Wide B	icycle Manage	ment Prog	ram						Complete:	2013
Facility:				200 c	150 c	150 c	150 c	150 c	150 c	CMAQ	1,55
From:				100 d	100 d	100 d	100 d	100 d	100 d	80 / 20 / 0	
To:										Total Funds:	15:
Description: Increase safety a	nd convenience of bicycle travel by					ks. This proj	ect includes	the			323
Description: Increase safety a widening of existi	nd convenience of bicycle travel by ng routes, curve realignment, reduc rail Construction					ks. This proj	ect includes	the			323
Description: Increase safety an widening of existing the mand the	ng routes, curve realignment, reduc	ing grades, and s	ignage and li			ks. This proj	ect includes	the		Complete:	
Description: Increase safety at widening of existing the many stand T	ng routes, curve realignment, reduction	ing grades, and s	ignage and li			ks. This proj	ect includes	the		Complete:	
Description: Increase safety as widening of existing the same safety as widening of existing the same safety as widening of existing the same safety as widening of existing the safety as widening	ng routes, curve realignment, reduction	ing grades, and s	ignage and li			ks. This proj	ect includes	the		Complete:	
Description: Increase safety as widening of existing the same of t	ng routes, curve realignment, reduction	ing grades, and s	ignage and li			ks. This proj	ect includes	the		Complete:	323 2011
Description: Increase safety as widening of existing the many stand Tagency Project ID: AF031A Facility: From: To: Description: The District Depa	rail Construction Title: Kingman Island	Trail Constru	ignage and l	ghting upgrad	ding the DC	Department	of Parks and	Recration		Complete:	2011
Description: Increase safety as widening of existing the same of t	rail Construction Title: Kingman Island rtment of Transportation (DDOT) in Department of Health (DOH) and the ge Island in Ward 7. The construction	Trail Construction with a U.S. Army Corpon effort will invol	a multi-agences of Enginee	cy group inclurs are planning and building	ding the DC ag the construg a trail netwo	Department ouction of the ork on both is	of Parks and trail system o	Recration on Kingman e completed,		Complete:	2011
Description: Increase safety as widening of existing the same of t	rail Construction Title: Kingman Island Titment of Transportation (DDOT) in Department of Health (DOH) and the ge Island in Ward 7. The construction safe and popular recreation and con	Trail Construction with a U.S. Army Corpon effort will invol	a multi-agences of Enginee	cy group inclurs are planning and building	ding the DC ag the construg a trail netwo	Department ouction of the ork on both is	of Parks and trail system o	Recration on Kingman e completed,		Complete:	2011
Description: Increase safety as widening of existing the control of the control o	rtment of Transportation (DDOT) in Department of Health (DOH) and the ge Island in Ward 7. The construction ve.	Trail Construction with a U.S. Army Corpon effort will invol	a multi-agences of Enginee	cy group inclurs are planning and building	ding the DC ag the construg a trail netwo	Department ouction of the ork on both is	of Parks and trail system o	Recration on Kingman e completed,		Complete:	2011
Description: Increase safety as widening of existing the same of t	rtment of Transportation (DDOT) in Department of Health (DOH) and the ge Island in Ward 7. The construction ve.	conjunction with a U.S. Army Corpon effort will involumently destination	a multi-agences of Enginee	cy group inclurs are planning and building	ding the DC ag the construg a trail netwo	Department ouction of the ork on both is	of Parks and trail system o	Recration on Kingman e completed,		Complete:	
Description: Increase safety as widening of existing the videning of ex	rail Construction Title: Kingman Island rtment of Transportation (DDOT) in Department of Health (DOH) and the ge Island in Ward 7. The construction safe and popular recreation and conve. nch Trail	conjunction with a U.S. Army Corpon effort will involumently destination	a multi-agences of Enginee	cy group inclurs are planning and building	ding the DC ag the construg a trail netwo	Department ouction of the ork on both is	of Parks and trail system o	Recration on Kingman e completed,			2011

To:

Description: Meet multi-modal, TSM and air quality objectives. Project is also listed under CMAQ Program. 6.2 miles. The Metropolitan Branch Trail project will provide a 6.25 mile bicycle/pedestrian trail from Union Station north to the District Line along the railroad right-of-way. This trail will connect at the District line with a route continuing into Silver Spring, Maryland. This project is intended to serve both recreational users and commuters to meet TCM and air quality objectives.

These costs are also included under the CMAQ program and under the TEA-21 High Priority Projects.

3228

14050

Total Funds:

Bike/Ped

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DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CADITAL COSTS (in \$4 000)

		APITAL C	03 i 3 (iii	(טטט,ויקי						
	Previous Funding	_	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	ce Total
National Recreatio	nal Trails									
Agency Project ID: AF0	Title: National Recreational Trails								Complete:	2013
Facility:	10 a	10 a	50 a	50 a	50 a	50 a	50 a	50 a	NRT	645
From:	50 c	;	58 c	58 c	58 c	58 c	58 c	58 c	80 / 20 / 0	ļ
То:									Total Funds:	645

Description: The Department of Recreation and Parks through the D.C. Recreational Trails Advisory Committee proposes to construct and restore the pedestrian/biker trails throughout the District of Columbia. Funding for the National Recreational Trails project is provided by the Federal Highway Administration to the D. C. Division Department of Transportation. The funds are then transferred to either the D. C. Department of Recreation and Prks or the National Park Service after projects are jointly obligated. The scope of work includes assessing the design and engineering requirements of different trails; developing plans and specifications; cleaning and grubbing the trail of invasive weeds, re-paying sections that are cracked, providing additional widths; repairing pedestrian bridges to correct safety hazards and improve accessibility as required under the Americans with Disabilities Act; furnish and erect fencing to prevent trash dumpint; construction safety lighting, furnish and erect directional signs and information waysides; and, furnish and install trail sides such as benches.

Oxon Run Trail Restoration Agency Project ID: AF004A Title: Oxon Run Trail Restoration Complete: 2010 100 a 550 c **NRT** 650 Facility: 80 / 20 / 0 From: To: Total Funds: 650

Description: Develop Trail plan in cooperation with Department of Parks and Recreation. Repair existing recreational trail, correct drainage problems, construct

benches and signage.

Rock Creek Park Trail Agency Project ID: AF005A Title: Rock Creek Park Trail Complete: 2009 **CMAQ** Facility: 3,300 c 3,300 From: 80 / 20 / To: Total Funds: 3300

Description: This facility is under the jurisdiction of the National Park Service. This 12.6 mile project is designed to relieve congestion and reduce user accidents by widening the trail throughout the District of Columbia. There are numerous projects involved with the trail improvement program. Presently, improvements include connecting Fort Totten to Prince George's County and constructing a new trail along P Street to Pennsylvania Avenue along Rock Creek and Potomac Parkway. The replacement of the low water bridge at Porter Street and construction of a bike trail along feeder roads that connect to the adjacent neighborhoods has been completed. In addition, TEA-21 High Priority program [Section 1602 No. 547] includes funds to provide enhanced recreational (e.g. bike/trail maintenance along Rock Creek Park.

Bike/Ped

DDOT

DISVEI.

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CADITAL COSTS (in \$1 000)

	C)	APITAL C	0313 (m	\$1,000)						
	Previous Funding		FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	ce Total
Union Station Bike S	Station									
Agency Project ID: ZU001A	Title: Union Station Bike Station								Complete:	
Facility: From: To:			3,300 c						CMAQ 80 / 20 / 0 Total Funds:	3,300

Description: Currently, there is a lack of secure bicycle parking at Union Station, the regional preeminent transportation hub. The bike station will make bicycling more convenient for residents, commuters, and tourists by providing parking, repairs, rentals, supplies and information. The Bike Station is an enclosed, staffed facility located most likely, at the west end of Union Station near the Metro Station and the metropolitan Branch Trail. Valet parking will be provided for little or no charge. The facility will be designed and built by DDOT, but run by a private company.

Unner Rock Creek Trail Study

opport Rock orcck	Trail Otady		
Agency Project ID: FD0	Title: Upper Rock Creek Trail Study		Complete: 2009
Facility:		160 d 160 d	Earmark 320
From:			80 / 20 / 0
То:			Total Funds: 320

Description: Study the extension of Rock Creek trail north of Broad Branch road to the Maryland border



DRAFT "	CA	PITAL C	OSTS (in	\$1,000)	NOO!					
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	rce Total
Bridge										
11th Street Bridges and Interchange F	Reconst	ruction	1							
Agency Project ID: CD006 Title: 11th Street Bridg	es SE, Repla	ace and Re	configure						Complete:	
Facility: 11th Street Bridge and Interchan From: To:			40,000 a 3,000 b	602,000 c					Earmark 80 / 20 / 0 Local 0 / 0 / 100	17,600 627,400
Description: Replacement and reconfiguration of the existing deterio Anacostia Freeway and the Southeast Freeway. New freight freeway lanes across to the Southeast Freeway. And west of the river. All improvement are consistent we	reeway ramps Additionally, tw	east of the ri	ver will conne	ect both direct of local roads	tions of the A	nacostia Fre	eeway with		Total Funds:	645000 3193
Bridge Replacement/Rehabilitation Pr	ogram									
Agency Project ID: Title: Impact attenuator		erails-IM							Complete:	
Facility: From: To:			20 a 480 c			25 a 1,650 c			IM 80 / 20 / 0 Total Funds:	2,175 2175
Description: This project provides repair, replacement and upgrading been damaged by errant vehicles and replacement of uprogram) Report 350. Work also includes construction on longer needed.	nits that do not	t meet the re	quirements o	f NCHRP (Na	ational Coope	erative Highw	ay Research	l		5317
Agency Project ID: Title: 14th St. Bridge N	orthbound F	Replaceme	nt of Bascı	ule Span					Complete:	
Facility: 14th Street Bridge northbound over the Potomac River From:				600 a	9,200 c				BR 80 / 20 / 0	9,800
To:									Total Funds:	9800
Description: This project provides rehabilitation of the northbound 14 vehicles per day between the District of Columbia and N River channel with new girders. Also included is preser span. An art project sponsored by the D.C. Commission	/irginia. The pivation of the te	roject consis ender's house	its of replacin e that housed	g the deterior the control r	rated bascule oom for oper	span over t	he Potomac			5342
Agency Project ID: Title: Anacostia Freewa	ay (I-295) bri	dges over	S. Capitol	St S.E. Brid	dges (1016)), (1017) ar	nd roadway	,	Complete:	
Facility:				800 a					BR	20,600

19,800 c

Description: Perform rehabilitation of bridge decks and related structures, approach street/roadway work, sidewalks and wheelchair/bike ramps meeting the Americans with Disabilities Act Accessibility Guidelines

20600 5338

80 / 20 / 0

Total Funds:

From:

To:

1214/			CA	PITAL C	OSTS (in	\$1,000)						
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Agency Pro	oject ID:	Title: Replacement of F	Pedestrian B	ridges ove	er Kenilwort	h Ave					Complete:	2010
,	kennilworth				1,000 a	6,800 c					BR	7,800
From: To:							.4				80 / 20 / 0	
	Į		h - 4						\leftarrow		Total Funds:	780
Description:	Replace deck, approach si	labs, bearing joints; repair su	bstructure and	repaint steel	•		47					533
Agency Pro	ject ID:	Title: Rehabilitation of	58th St Bride	ge Over W	atts Branch						Complete:	
Facility: From:	58th St Bridge over Watts	Branch			350 a∢	1,980 c					BR 80 / 20 / 0	2,330
To:											Total Funds:	233
Description:	Rehabilitate existing bridge sidewalk.	e. Scope includes infrastruct	ure improveme	nts within vio	cinity of bridge	, including c	onstruction o	of handicap r	amps and			5330
Agency Pro	oject ID:	Title: Rehabilitation of	44th St Brid	ge Over W	atts Branch						Complete:	
Facility:	44th St over Watts Branch				250 a	1,800 c					BR	2,050
From:											80 / 20 / 0	
To:											Total Funds:	205
Description:	Rehabilitate existing bridge sidewalk.	e. Scope includes infrastructi	ure improveme	nts within vio	cinity of bridge	, including c	onstruction o	of handicap r	amps and			533
Agency Pro	oject ID:	Title: Safety Improvem	ents of Benn	ing Road	Bridges ove	r Kennilw	orth Ave				Complete:	
Facility:	Benning Road over Kennil	worth					3,000 a				BR	3,000
From:											80 / 20 / 0	
To:											Total Funds:	300
Description:	Structural design of three to of handicap ramps accord	bridge alternatives. Project si ling to ADA guidelines.	cope includes i	nfrastructure	e improvemen	ts within vicir	nity of bridge	s including c	onstruction			5334
	Kenilworth and Benning Ro	oad Interchange Reconstruct	ion									
Agency Pro	oject ID:	Title: H Street NW Brid	ge Over Air I	Rights Tur	nel-Center	Leg brigde	es				Complete:	
Facility:				3,800 c								
From:												
To:												

Description: Overlay bridge deck; replace approach slabs; replace deck joints; repair/seal longitudinal joints in median, repaint structural steel and bearings; repair /replace backwalls and bearing pads; repair substructure and maintain traffic

5332

Bridge

DISAFT. CAPITAL COSTS (in \$1,000) Source Previous FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Total Fed/St/Loc Funding Agency Project ID: Title: Theodore Roosevelt Bridge Rehabilitation Complete: BR Facility: 1,000 a 14,400 c 15,400 20 / 0 From: To: Total Funds: 15400 Description: Rehabilitation of the Theodore Roosevelt Memorial Bridge over the Potomac River and Little River to accommodate the many traffic movements and pedestrian/bicycle movements at the District and Virginia approaches and connections with E St. NW; Constitution Ave. NW; the Rock Creek, Potomac and George Washington parkways: and Route 50. Agency Project ID: Title: Impact Attenuators and guiderail-STP Complete: STP Facility: 625 20 a 15 a 480 c 20/ From: 110 c 80 / To: Total Funds: 625 Description: This project provides repair, replacement and upgrading of safety appurtenances on and off the Federal-Aid Highway System (NHS) that have been damaged by errant vehicles and replacement of units that do not meet the requirements of NCHRP (National Cooperative Highway Research Program) Report 350. Work also includes construction guiderail and attenuators at new locations and removal of units in locations where they are no longer needed. Agency Project ID: Title: Bridge and Tunnel Security Complete: 2,900 c BR Facility: 750 a 3,650 From: 80 / 20/ 0 To: Total Funds: 3650 Description: 1. This project provides a consultant contract for the assessment of risk of the loss of critical bridge and tunnel structures from terrorist incidents. The inventory of the District's highway structures will be prioritized to identify likely targets. The most likely candidates will be subjected to a risk analysis to determine the structures vulnerability. Countermeasures will then be designed to reduce the vulnerabilities by deterrence, denying access detecting the presence of threats or designing hardening measures. These solutions will be implemented in accordance with the level of risk and the available budget. Agency Project ID: Title: Emergency Transportation Project Complete: 2020 Facility: 50 c 800 c 800 c 800 c 800 c 800 c STP 4,050

Description: Respond to transportation emergencie such as roadway vibrations, sunken pavement, falling steel and concrete from bridges and other urgent needs. This project will enable the District the ability to quickly respond to emergencies without delay.

4050

20 /

Total Funds:

0

Bridge

From:

To:

DDOT

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DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

	CA	PITAL C	OSTS (in	\$1,000)						
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Agency Project ID: Title: Rehabilitat	on of Anacostia F	reeway Br	idges over	Park Road	Connectio	n [Bridges	No. 1001, 1	001(Ram	Complete:	2009
Facility: Anacostia Freeway Bridges over Park Road Cor	nection				500 a 4,250 c				STP 80 / 20 / 0	4,750
То:									Total Funds:	475
Description: This project provides rehabilitation services for the Park Road Connection, an important access roal reinforced concrete bridge decks, repair and paid barriers and upgrading of safety features, drainal	d for Anacostia Park, anting of the superstruc	a National Pature steel, re	ark Service fa	cility. The pr	oject will con-	sist of replac	ement of the			491
Agency Project ID: Title: 9th Street \$	W Bridge over So	uthwest F	reeway						Complete:	2009
Facility: 9th Street, N.W. over Southwest Freeway From: To:										
Description: Replace bridge deck, repaint superstructure usin water main, remodel control room for use as field defects on 10th street bridge. Agency Project ID: Title: 27th Street	d office. Also, repaint a	nt in place te adjacent 10th	chnology, rep n Street bridg	place bearing e concurrent	s, repair subs ly and repair	structure, rep emergent str	lace 9" uctural		Complete:	2009
Facility: 27th Street Over Broad Branch	Bridge NVV		150 a						BR	2,450
From:			2,300 c						80 / 20 / 0	2,400
То:									Total Funds:	245
Description: Replacement of 27th Street NW Bridge over Bro	ad Branch Road.									4900
Agency Project ID: Title: Eastern Av	e Bridge over Keni	ilworth Av	е						Complete:	2010
Facility: Eastern Ave Bridge over Kennilworth			500 a	8,500 c					BR 80 / 20 / 0	9,000
То:									Total Funds:	900
Description: Complete replacement of bridge including modif	ving Kennilworth Ave u	under the bri	dge for safe of	clearance.						299
Agency Project ID: Title: 11th St Brid	Ige S.E. over the S	outheast	Freeway (B	r					Complete:	
Facility: 11 St S.E. over the Southeast Freeway (Bridge			I	600 a	3,450 c				BR	4,050
From:									80 / 20 / 0	
To:									Total Funds:	4050
Description. This project provides rehabilitation of the bridge	that carries 11th Ctros	+ C F aver	the Couthese	t Franklak na	or the News	Vard Tha wa	rk induded			E221

Description: This project provides rehabilitation of the bridge that carries 11th Street, S.E. over the Southeast Freeway near the Navy Yard. The work includes replacement of the concrete deck, structural steel repair, replacement of expansion joints, painting of structural steel, removal of concrete bearing pedestals and modification of the bearing seat, substructure concrete repair, and upgrading of lighting, drainage and safety appurtenances.

5333

DISAFT. CAPITAL COSTS (in \$1,000) Source Previous FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Total Fed/St/Loc Funding Agency Project ID: Title: I-66 Lighting and Theodore Roosevelt Bridge catwalk Complete: Facility: 4,025 c 4,025 10/ 0 From: To: Total Funds: 4025 Description: Replacement of lighting and extension of TR Bridge catwalk. Agency Project ID: CA303C Title: Citywide Culvert CA303C Complete: 2015 Facility: 100 a 200 a 200 a 200 a Local 2.100 400 c 400 c 400 c 0/ 0 / 100 From: 200 c To: Total Funds: 2100 Description: Develop a culvert inventory for all the culverts owned and maintained by the District. Locate the culverts in the field, obtain current plans ans inspection reports, perform inspections using the FHWA-developed Culvert Inspection Manual, determine their current condition and enter the data into the inventory. Recommend maintenance and repair requirements through a formal culvert inspection program. Develop one or more contracts to maintain, repair, and/or rehabilitate those culverts identified in the culvert inspection program. Agency Project ID: CD0 01 Title: 22nd Street Complete: Facility: | 22nd Street N.W. Bridge Over "K" Street N.W. 4.320 c BR 4.320 From: 20 / 80 / 0 To: Total Funds: 4320 Description: Replacement of bridge deck; repaint superstructure steel; rehabilitation of bridge substructure; safety requirements; construction of new approach slabs; and replace expansion joints Agency Project ID: CD0 03 Title: Rehabilitation of Complete: 2006 Southern Ave. Bridge over Suitland Parkway From: To: Description: Replacement of Southern Avenue Bridge Over Suitland Parkway. 3240 Agency Project ID: CD0 04 Title: Rehabilitation of the Mall Tunnel (Center leg) Complete: 2010

rigorioy i rojoci iz. CEC C	This. Iteliabilitation of the mail railing (soliton	iog/			Complete.	_0.0
Facility: 3rd and D st		750 a	9,600 c	IM		10,350
From: 3rd and D St				80	0/ 20/ 0	
To: Southeast Free	way			Tot	tal Funds:	10350
	_					

Description: Correct and upgrade the tunnel facilities including water leakages in structure, tunnel lighting, electrical power and control, ceiling panels, ventilation fans and traffic control.

3241

Bridge

DISTRICT OF COLUMBIA

TRANSPORTATION IMPROVEMENT PROGRAM DISAFT. CAPITAL COSTS (in \$1,000) Source Previous FY 07 FY 08 **FY 09 FY 10** FY 11 FY 12 FY13 Source Total Fed/St/Loc Funding Agency Project ID: CD0 06/24 Title: Citywide Consultant Bridge Inspection Complete: 2025 Facility: 1,000 a 1.000 a 1,000 a 1,000 a BR 3,200 20/ 0 From: STP To: 800 80 / 20 / Total Funds: 4000 Description: Perform detailed National Bridge Inspection and element level inspection of District bridges in accordance with the National Bridge Inspection Standards and the D.C. Bridge Inspection Manual. Work will also include performing scheduled scour, fracture critical and underwater inspections as directed by DPW and to prepare plans for emergency support of deficient structures. Agency Project ID: CD0/09 Title: Rehabilitation of 48th Place N.E. Bridge over Watts Branch Complete: 2010 BR Facility: | 48th Place, N.E. Bridge Over Watts Branch 200 a 1.920 c 2.120 80 / 20 / 0 From: To: Total Funds: 2120 Description: Replace deck, approach slabs, bearing, joints, repair substructure and repaint steel.

Agency Project ID: CD0/10 Title	: Rehabilitation of Gault Place Bridge NE Over Watts Branch	Complete:	2010
Facility: Gault Place, N.E. Bridge over W	atts Branch 300 a 1,560 c	BD	1,560
From: To:		80 / 20 / 0 BR	300
		80 / 20 / 0 Total Funds:	1860

Description: Replace deck, approach slabs, bearing, joints, repair substructure and repaint steel.

Title: Key Bridge

Agency Project ID: CD0/11 Title: Rehabilitation of 55th PI N.E. Bridge over Watts Branch Complete: 2010 Facility: | 55th Street, N.E. Bridge Over Watts Branch BR 300 a 1,560 c 1,860 20/ 0 From: 80 / To: Total Funds: 1860

750 a

2,200 c

15,000 c

Description: Overlay bridge deck and approach slabs, replace bridge joints, remove efflorescence and seal cracks in superstructure, repair substructure and replace approach railing.

> Complete: 2011 BR 17,950 80 / 20 / 0 Total Funds: 17950

Description: Repair/Replace deteriorated structural members; correct drainage deficiencies; repair leaking deck joints; remove stay-in-place forms; remove efflorescence on arch soffits; repair spalls, holes and non-structural cracks; relocate/arrange utilities.

Agency Project ID: CD0/14

Facility: | Key Bridge

From: To:

DISTRICT OF COLUMBIA

	ZIE.I.	TF	RANSPORT CA		MPROVE OSTS (in		ROGRAM					
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Agency Pro	ject ID: CD0/15	Title: Rehabilitation a	nd Repainting	of Chain	Bridge (Bri	dge No. 2)					Complete:	2009
Facility: From: To:												
Description:		ctural steel; apply three-coat or lize methods for protection of steel.										2849
Agency Pro	ject ID: CD0/16	Title: Demolition of Al	oandoned RR	Bridge							Complete:	2010
Facility: From:						900 a	5,830 c				STP 80 / 20 / 0	6,730
To:								,			Total Funds:	6730
Description:	Investigation, condemna Kenilworth Avenue	tion and demolition of existing	railroad bridge;	restoration	of embankme	nts, reconfigi	uration of adja	acent section	of			3455
Agency Pro	ject ID: CD0/18	Title: Asset Preservati	on & Prevent	ive-NHS							Complete:	2020
Facility: From: To:					8,016 c	6,040 c	7,283 c	6,060 c	5,110 c	4,920 c	80 / 20 / 0	37,429
Description:	mechanical systems, turn telephones. The scope	the preservation and preventional walls and ceilings, drainage of work includes feasibility and the for the restoration of existing	ge, roadway swe I design; prepara	eping, over-	height detecti	on systems,	signing, power	er and emerg	ency		Total Funds:	37429 2699
Agency Pro	ject ID: CD0/19	Title: Asset Preservati	on and Preve	ntive-STP							Complete:	2025
Facility: From:					677 c	575 c	732 c	599 с	305 с		STP 80 / 20 / 0	2,888
To:											Total Funds:	2888
Description:	mechanical systems, tuntelephones. The scope	the preservation and preventi- inel walls and ceilings, drainage of work includes feasibility and that for the restoration of existing	ge, roadway swe I design; prepara	eping, over-	height detecti	on systems,	signing, power	er and emerg	ency			2691
Agency Pro	ject ID: CD0/22	Title: Repair and Repa	ninting of 14th	Street Br	idge Over P	otomac Ri	iver (#1133))			Complete:	2009
Facility: From:	14th Street Bridge											

Description: Design and implement surface and structural repairs to the northbound, southbound, and center express lanes of the bridge. Repaint the northbound, southbound, southbound, and center express lanes.

Bridge **DDOT**

DISAFT. CAPITAL COSTS (in \$1,000) Source Total Previous FY 07 FY 08 **FY 09 FY 10** FY 11 FY 12 FY13 Source Fed/St/Loc Funding Agency Project ID: CD0/23 Title: Citywide FA Preventive Maintenance Complete: 2025 Facility: 100 a 11.550 c 100 a 11,550 c BR 23,300 20 / 0 From: To: Total Funds: 23300 Description: Funds will be used to provide a three-year contract for the performance of preventive maintenance activities and initiating emergency repairs on highway structures on an as needed basis. The work includes concrete deck repair, replacement of expansion joints, repair or replacement of beams, girders and other structural steel, maintenance painting, application of low slump concrete overlays on bridge decks, concrete repair, underpinning and shoring of deficient bridge elements, jacking beams and restoring bearings, repair or replacement of bridge railings, guiderails and fencing, cleaning bridge scuppers and drain pipes, graffiti removal and other miscellaneous repair work on various highway structures. Agency Project ID: CD0/27 Title: Size and Weight Enforcement Program Complete: Facility: 200 a 200 a 200 a 200 a 200 a STP 200 a 1,200 From: 83 / 17 / 0 To: Total Funds: 1200 Description: The purpose of this project is to increase the number of trained personnel that enforce size and weight regulations as well as increase the number of portable scales at Weigh in Motion sites on and off the Federal-aid System. This project will facilitate in decreasing weight vioilations as well as preventing premature deterioartion of pavements and structures in the District, and in turn provide a safe driving environment Agency Project ID: CDT 21 Title: 31st Street Bridge Complete: 2010 Facility: | 31st Street N.W. Bridge over C&O Canal 400 a BR 2,200 1,800 c From: 80 / 20 / 0 To: Total Funds: 2200 Description: Removal and replacement of deteriorated deck, repair and painting of structural steel and substructure repairs. Lighting, signing, drainage and safety features will be upgraded Agency Project ID: CDT 47/48 Title: Benning Rd. Complete: 2003 Facility: | Benning Rd. Bridge Over Anacostia River From: To: Description: Remove and replace PCC deck, repair and replace steel superstructure and substructure; safety improvements Agency Project ID: CDT 89 Title: South Dakota Avenue Bridge, NE Complete: 2008 Facility: | South Dakota Avenue Bridge, NE From: To:

Description: Remove and replace PCC deck; general structural upgrade

Description: Remove and replace PCC deck; general structural upgrade

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT Previous FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc Agency Project ID: CDT 90 Title: North Capitol Street Bridges (#23 and 42) Complete: 2005 Facility: | North Capitol Street Bridges (#23 and 42) From: To: Description: Remove/replace deteriorated concrete from bridge deck; apply a deep overlay; replace sidewalks; replace expansion joints; replace deteriorated Agency Project ID: CDT 91 Title: 11th Street SW Complete: 2009 Facility: | 11th Street SW Bridge (#516) 13,860 c BR 13,860 20/ 0 From: To: Total Funds: 13860 Description: Replace deck and superstructure and improve lighting, drainage and safety. May impact NPS property. Agency Project ID: CDT 93 Title: 4th Street, SE Complete: 2004 Facility: | 4th Street, SE From: To: Description: Remove/replace PCC deck; general structural upgrade. Agency Project ID: CDT 94 Title: Wheeler Road Bridge, SE Complete: 2003 Facility: | Wheeler Road Bridge, SE From: To: Description: Remove and replace PCC deck; general structural upgrade. Agency Project ID: CDT 95 Title: Division Avenue Bridge, NE Complete: 2010 Facility: | Division Avenue Bridge, NE BR 2.570 500 a 2.070 c From: 80 / 20 / 0 To: Total Funds: 2570

Bridge DDOT 45

IJIKAI-I		CA	PITAL C	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Agency Project ID: CDT 97 Ti	tle: New York Ave. NE	(#534) Ove	r RR							Complete:	2012
Facility: New York Ave. NE (#534) Ove	r				36,000 c					BR 80 / 20 / 0	36,000
То:										Total Funds:	3600
Description: Remove and replace PCC dec	k; general structural upgra	ide.									318
Agency Project ID: CDT 98 Ti	tle: 14th Street Bridge	1								Complete:	2009
Facility: 14th Street Bridge From: To:											
Description: Removal of existing concrete s drainage and lighting to curren latex modified concrete cover	t standards; repair and rep	aint superstr	ucture steel;	rehabilitate a	pproach slab						319
Agency Project ID: CDT B2 Ti	tle: Woodrow Wilson	Bridge								Complete:	
Facility: Woodrow Wilson Bridge From: To:											
Description: This project will assist in the redevelopment.	eplacement of the Woodrov	w Wilson Men	norial Bridge	. Work inclu	des District st	aff participat	tion in projec	t and design			320
Agency Project ID: CDT B5 Ti	tle: Open End Bridge	Design Cor	nsultant Se	ervices						Complete:	
Facility: From:						400 a				BR 80 / 20 / 0	400
To:										Total Funds:	40
Description: Bridge design consultant servi repair project by providing des project.											320
Agency Project ID: CDT B7 Ti	tle: K Street									Complete:	2010
Facility: K Street Bridge Over Center L From:	eg				2,075 c					BR 80 / 20 / 0	2,075

Description: Rehabilitation of electrical/mechanical facilities in tunnel; overlay bridge deck; paint structural steel; replace deck joints; minor structural repair.

520.

2075

Total Funds:

To:

DISAFT. CAPITAL COSTS (in \$1,000) **Previous** FY 07 FY 08 **FY 09 FY 10** FY 11 FY 12 FY13 Source Source Total Fed/St/Loc Funding Agency Project ID: CDT B9 Title: Roadway/Ped. Bridge Overpasses Complete: 2007 Facility: From: To: Description: Improve underclearances; safety appurtenances; lighting; signing; drainage; curb and sidewalks Agency Project ID: CDT C2 Complete: 2005 Title: 35th Street, NE Facility: | 35th Street, NE From: To: Description: Replace/overlay bridge deck; replace joints; repair and repaint structural steel. Agency Project ID: CDT C4 Title: 16th St. NW Bridge over Military Road (incl. roadways) Complete: 2010 Facility: | 16th St. NW over Military Road BR 9,250 20/ 0 From: 11,500 c 80 / NHS To: 2,310 80 / 20 / Total Funds: 11560 Description: Overlap bridge deck and approach slab; remove efflorescence and seal cracks in superstructure; replace bridge joints, repair substructure; repair/replace sidewalks. Reconstruct approach roadways. Title: Taylor Street Bridge Agency Project ID: CDT C7 Complete: 2004 Facility: | Taylor Street Bridge From: To: Description: Repair and seal concrete deck; repair/replace deck joints; repair and repainting of steel box beams; eliminate temporary support and hinges; repair and repaint bearing assemblies; replace or eliminate concrete encasement; pave approaches, and improve safety, Agency Project ID: CDT D0, D8 Title: H Street NW Complete: 2010 Facility: | H Street NW Bridge Over Air Rights Tunnel of the Center From: To:

Description: Overlay bridge deck; replace approach slabs; replace deck joints; repair/seal longitudinal joints in median; repaint structural steel and bearings; repair/replace backwalls and bearing pads; repair substructure; and maintan traffic.

3244

Bridge

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		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Agency Project ID: CDT D	3 Title: Repainting	of East Capitol Str	eet Bridg	e		•				Complete:	2004
Facility:											
From:											
To:											
Description: Blast clean exis environment.	sting structural steel; apply three co	oat organic zinc/acryli	c paint syst	ej; disposal o	f hazardous	waste; protec	ction of worke	ers and the			3248
Agency Project ID: CDT D	Title: D and E Stre	eets Bridges NW								Complete:	2006
Facility: D and E Streets	Bridges NW										
From:											
То:											
	oints, overlay/replace deck, repair ucture elements; seal cracks in pie		l steel; repa	aint structural	steel; elimina	ate bearing p	edestrals; re	oair/replace			3247
Agency Project ID: CDT D	7 Title: L'Enfant Pla	za Promenade/Ba	nneker Im	provement	ts					Complete:	
Facility: L'Enfant Prome	nade (10th St. SW)			1,000 a	14,400 c					STP	15,400
From:										80 / 20 / 0	
To:										Total Funds:	15400
repainting of the alternatives for system; dispose	ant Promenade (10th Street) from e 10th Street Mall over the Southw the entire promenade. Work also al of hazardous waste; protection of leteriorated structure elements. R	vest Freeway and incli includes blast cleanir of workers and the en	udes planni ig existing s vironment;	ng, prelimina structural stee upgrading stre	y engineerin l; apply three eetlights for u	g, structural i e coat organion upper and lov	inspections, a zinc/acrylic ver level of s	and design paint ructures and	1		3246
Agency Project ID: CDT E	1 Title: Massachuse	etts Avenue NW								Complete:	2008
Facility: Massachusetts	Avenue NW Bridge Over Air Righ	ts Tunn									
From:											
To:											
	deck; replace approach slabs; rep packwalls and bearing pads; repair										3245
Agency Project ID: CDT/	Title: South Capit	ol Street Bridge								Complete:	
Facility: South Capitol S	Street Bridge										
From:											
To:											
Description: Structural rehat	pilitation of existing bridge				*		•			<u> </u>	3700

Bridge DDOT

DRAFT FY 07 FY 08 FY 09 FY 10 FY 12 Source Previous FY 11 FY13 Source Total **Funding** Fed/St/Loc Agency Project ID: CDT/B6, Title: Electrical/Mechanical Rehabialitation Complete: 2010 NHS Facility: 900 a 20,000 c 2,580 From: 80 / 20 / 0 STP To: 18,320 20 / Total Funds: 20900

Description: Rehabilitation of electrical/mechanical facilities in tunnel; overlay bridge deck; paint structural steel; replace deck joints; minor structural repair

3512

Agency Project ID: CDT22A Title: C&O Canal Bridges at 29, 30, and	d Jeffers	son Sts. NW			Complete	2010
Facility: 29th, 30th, and Jefferson St. NW Bridges over the C&O		6,000 c			BR	6,000
From:					80 / 20 / 0	
То:					Total Funds:	6000

Description: Removal and replacement of deteriorated deck, repair and painting of structural steel, and substructure repairs. Lighting, signage, drainage and safety features will be upgraded. DDOT is bundling the 3 bridges into one project, but will work on the bridges sequentially.

Agency Project ID: CET 96	Title: Atlantic Street Bridge, SE	Complete: 2003
Facility: Atlantic Street Bridge, SE From:		
To:		

Description: Remove and replace PCC deck; general structural upgrade.

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DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

	CA	APITAL C	OS13 (III	ֆ1,000)						
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source S Fed/St/Loc	Source Total
South Capitol Street										
Agency Project ID: CD0/12 Title: South Capitol St	reet Corridor	•							Comple	ete:
Facility:			2,000 a	10,767 b	32,545 a	16,779 a	4,326 a	239,673 с	Earmark	766,701
From: N St, MLK Ave, Suitland Pkwy, Memorial Bridge			69,640 b			52,601 c	394,173 c		100 / 0 /	0
То:									NHS	3,202
			•						80 / 20 /	0
									STP	52,601
			4						80 / 20 /	0
									Total Funds	82250

Description: Improvement based on recommendations from the South Capitol Street Gateway and Anacostia Access studies, including replacement of the Frederick Douglass Memorial Bridge on a new southern alignment; reconfiguration of the intersection of South Capitol Street, Potomac Avenue, Q Street, and approach ramp to the new Frederick Douglass Memorial Bridge; reconfiguration of the intersection of South Capitol St, Suitland Pkwy, and the new Frederick Douglass Memorial Bridge approach; reconfiguration of the Suitland Pkwy and I-295 interchange; improvements to the intersection of Suitland Pkwy and Firth Sterling Avenue; improvements to the mainline of South Capitol St from Suitland Pkwy to Firth Sterling Avenue; improvements to the mainline of South Capitol St from Suitland Pkwy and Firth Sterling Avenue; improvements to the mainline of South Capitol St from Suitland Pkwy and Firth Sterling Avenue; improvements to the mainline of South Capitol St from Suitland Pkwy and Firth Sterling Avenue; improvements to the mainline of South Capitol St from Suitland Pkwy and Firth Sterling Avenue; improvements to the mainline of South Capitol St from Suitland Pkwy and Firth Sterling Avenue; improvements to the mainline of South Capitol St from Suitland Pkwy and Firth Sterling Avenue; improvements to the mainline of South Capitol St from Suitland Pkwy and Firth Sterling Avenue; improvements to the mainline of South Capitol St from Suitland Pkwy and Firth Sterling Avenue; improvements to the suitland Pkwy and Firth Sterling Avenue; improvements to the suitland Pkwy and Firth Sterling Avenue; improvements to the suitland Pkwy and Firth Sterling Avenue; improvements to the suitland Pkwy and Firth Sterling Avenue; improvements to the suitland Pkwy and Firth Sterling Avenue; improvements to the suitland Pkwy and Firth Sterling Avenue; improvements to the suitland Pkwy and Firth Sterling Avenue; improvements to the suitland Pkwy and Firth Sterling Avenue; improvements to the suitland Firth Sterling Avenue; improvements to the sui widening of the mainline of Suitland Pkwy from South Firth Sterling Ave to the new Frederick Douglass Memorial Bridge Approach; creation of a center ramp; signalized interchange between Suitland Pkwy and Martin Luther King, Jr. Ave; widening Martin Luther King, Jr. Ave over Suitland Pkwy to accomodate improvements and a 12' multi-use path; boulevard streetscape treatments along South Capitol St between the SE/SW Freeway and N St; creation of an at-grade intersection and replacement of the existing ramp from nb South Capitol St to sb I-295; reconfiguration of several intersections including South Capitol St, I St, K St, and L ST; bicycle and pedestrian improvements.

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DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

	O/	TI IIAL O		Ψ1,000)						
	Previous Funding	_	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Enhancement										
Fransportation Enhan	ncements Program									
Agency Project ID:	Title: Transportation Enhancemen	its Program	l						Complete:	2009
Facility:			1,000 d	1,000 d					STP/E	2,000
From:									80 / 20 / 0	
То:									Total Funds:	200

Description: The transportation Enhancement program is federally funded through the Transportation Equity Act for the 21st Century (TEA 21). The program funds projects that aim and strengthen the cultural, aesthetic and environmental aspects of the Nation's intermodal transportation system.

Strengthen the cultural, aesthetic and environmental aspects of the District's intermodal transportation system. Categories include pedestrian and bicycle facilities, scenic and historic preservation, archeological research, and environmental mitigation of runoff pollution. Recently approved locations include: Adams Morgan Main Street; Historic Dupont Circle Main Streets; Phimister Proctor Museum Cherry Hill, Eckington; and Bates Area.

Title: Agency Project ID: **Capitol Hill Transportation Study Infrastructure Improvements** Complete: 2010 500 a STP 5,500 Facility: 750 a 2,200 c From: 550 c 1.500 c 80 / 20 / 0 To: Total Funds: 5500

Description: The project includes the design and/or construction of infrastructure improvements recommended in the Capitol Hill Transportation Study. The improvements aim to enhance pedestrian and vehicle safety, traffic calming, and neighborhood circulation and access at select intersections and streets throughout Capitol Hill. Improvements include but are not limited to the installation of safety / school beacons around Stanton Park (\$200,000); the conversion of 17th Street to two way operations (\$1.4 million); the conversion of 19th Street to two way operations (\$2 million); Reconfiguration of 3rd Street / Massachusetts Avenue / D Street (\$500,000); Bulb out at Lincoln Park (\$200,000); Bulb outs / median widening on C Street NE (\$1.2 million).

ITS Traffic Control Center@Reeves Center Title: Traffic Control Center @Reeves Center Agency Project ID: Complete: Facility: 3,912 c 3,912 c STP 3,912 c 3,912 c 3,912 c 3,912 c 23,472 From: 80 / 20 / 0 To: Total Funds: 23472

Description: Funds the Traffic Control Center@Reeves Center, costs associated with personnel and contractual.

ITS

DDOT

51

10/5/2007

FY 2008 - 2013

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM

1314 /	-XI- I	CA	PITAL C	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Se Fed/St/Loc	ource Total
Other											
Bannek	er Circle Intermodal Transporta	ation Co	enter								
Agency Proj	ject ID: Title: Banneker Circle In	termodal T	ransportat	tion Center						Comple	te: 2011
Facility:	Banneker Circle Intermodal Transportation Center					120 a	780 c			STP	900
From:										80 / 20 /	0
To:										Total Funds:	900
Description:	Construct a shared parking facility under Banneker Circle Metrorail.	to provide pa	arking for tou	ır buses and	other vehicle	s with connec	tions to the	VRE and			2939

Baseball Stadium	n Transportation Improvements	
Agency Project ID:	Title: Baseball Stadium Transportation Improvements	Complete: 2008
Facility: From: To:		

Description: This project provides for the development of transportation system improvements to provide transit, pedestrian and vehicular access to a potential

baseball stadium east of South Capitol Street

3410

Civil Rights/EE) Program Implementation and Enhancement Title: Civil Rights/EE) Program Implementation and Enhancement Agency Project ID: Complete: SP 99 a 99 a 198 Facility: From: 100 / 0/ 0 To: Total Funds: 198

Description: This project will continue program development, administration and implementation of EEO procedures, including complaints and investigations; establishment of Title VI & ADA Standards and Procedures; conducting citywide ADA self-evaluations; designing and structuring of automated tracking systems for all programs including EEO, DBE, ADA, Title VI and Public Participation; and facilitating mandatory traininning requirements. Additionally this program will support the Department's initiative/outreach efforts being coordinated with the DC Office of Latino Affairs 9OLA) via the Latino Action Plan.

Other

1314/4I- I		CA	PITAL C	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Columbus Circle											
Agency Project ID:	Title: Reconfiguration o	f								Complete:	
Facility: Columbus Circle From:				8,500 c						FA 100 / 0 / 0	8,500
То:										Total Funds:	850
center, to enhance plaze. A signifivant Columbus Circle wh	oia Circle, the primary vehicle, cycle, bedestrian and cyclist safety by reduc component of this project entails allo ere it intersects with E Street, N.E., a	cing conflicts wing traffic in	with autos, e nmediatel;y i	liminating the n front of Uni	"recirculatio	n" road, and	expanding th	ne pedestria	n		295
Demonstration Pro											
Agency Project ID: FDT	Title: Urban Access/Bou	indary Stre	et Initiativ	e	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					Complete:	
Facility:											
To:											
Capital and the state	et Safety Initiative will improve traffic s e of Maryland. This project will rehab long Eastern and Southern Avenues	ilitate Easteri	n and Weste	rn Avenues.						_	322
Disadvantaged Bus	siness Enterprise P	rogram									
Agency Project ID: AF0/27	Title: Disadvantaged Bu	siness Ent	erprise Pro	ogram						Complete:	2025
Facility: From: To:		350 a									
	es the ability to continue its existing I artment and applicants seeking DBE							DBEs		_	367
Economic Develop	ment Initiatives										
Agency Project ID:	Title: Mount Vernon Tria	angle Stree	tscape Imp	provements	;					Complete:	2008
Facility:				5,000 c						STP	5,000
From:										80 / 20 / 0	
То:										Total Funds:	500

Description: Improve streetscape in the Mount Vernon triangle area, bounded by New York Avenue, Massachusetts Avenue, 7th Street and East Capitol Street, N.W.. Improve sidewalks, curbs, gutters, street trees, street lights, traffic control signals and litter boxes. Repave roadway

3474

Other

IDID VIET

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM

	CAPITAL COSTS (in \$1,000)											
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Agency Pro	ject ID:	Title: Center Leg Freewa	y Air Right	ts Develop	ment						Complete:	2008
Facility:	I 395				1,000 d						NHS	1,000
From:	E Street NE										80 / 20 / 0	
To:	New York Avenue NE										Total Funds:	1000
Description: Agency Pro	development.	and environmental impact of cor Title: Southeast/Southw					reeway as pa	art of a poten	tial air rights		Complete:	490: 2008
Facility:	SE/SW Freeway				2,000 d						NHS	2,000
From:	12th Street										80 / 20 / 0	
To:	Barney Circle										Total Funds:	200
Description:	Investigate the feasibility development.	and environmental impact of cor	nnecting the	street networ	k above the	Southeast Fr	eeway as pai	rt of a potenti	ial air rights			490
Agency Pro	ject ID: ED0/01	Title: Economic Develop	ment Initia	tives							Complete:	2013

Agency Project ID: ED0/01	Title: Economic Development Initiatives		'		Complete:	2013
Facility:						
From:						
To:						

Description: The purpose of this project is to provide transportation improvements to targeted areas as a means for stimulating private-sector activity and to improve the quality of life in District neighborhoods for its residents. This project will strategically target capital investments required to improve local and regional access to economic activity centers, foster downtown development and revitalization through a combination of operational and safety improvements. New commercial development or revitalization projects may require improved access, channelization, turning lanes, traffic signals, new signage, lane markings, lighting and parking. Selected improvements that facilitate truck traffic and transit access help to serve and stimulate private-sector activity. Improved access and upgraded facilities can greatly enhance economic activity and revitalization. Efficient access from principal arterials, Interstate system and freeways allow trucks to deliver goods and services to economically disadvantaged areas as well as economic centers of the city. This project supports infrastructure revitalization by improving intermodal linkages between truck commerce. bus, rail, pedestrians and roadways.

Neighborhood Transportation Planning Studies will be conducted in ten (10) priority neighborhoods. The neighborhoods will be determined through coordination with the D. C. Office of Planning. Neighborhood selection will be determined from the 39 neighborhoods designated by the Mayor. Funds for this project will be utilized to design and construct transportation improvements that were recommended in the Neighborhood Transportation Plans. The scope of work includes safety improvements, lighting, payement markings, traffic calming devices and enhanced sidewalk treatments.

A. Georgetown Residential Studies

Other **DDOT** 54 IJIS VIE.I.

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CADITAL COSTS (in \$4 000)

		CA	PHAL	0313 (III	Ψ1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Agency Project ID: ED0/02	Title: Economic Develop	ment Initia	ntives							Complete:	2013
Facility:				100 c	100 c	100 c	100 c	100 c	100 c	STP	600
From:										80 / 20 / 0	
То:										Total Funds:	600

Description: The purpose of this project is to provide transportation improvements to targeted areas as a means for stimulating private-sector activity and to improve the quality of life in District neighborhoods for its residents. This project will strategically target capital investments required to improve local and regional access to economic activity centers, foster downtown development and revitalization through a combination of operational and safety improvements. New commercial development or revitalization projects may require improved access, channelization, turning lanes, traffic signals, new signage, lane markings, lighting and parking. Selected improvements that facilitate truck traffic and transit access help to serve and stimulate private-sector activity. Improved access and upgraded facilities can greatly enhance economic activity and revitalization. Efficient access from principal arterials. Interstate System and freeways allow trucks to deliver goods and services to economically disadvantaged areas as well as economic centers of the city. This project supports infrastructure revitalization by improving intermodal linkages between truck commerce. bus, rail, pedestrians and roadways.

This project will provide neighborhood commercial streetscape improvements on the Federal-aid Highway System. The neighborhoods will be determined through coordination with the D.C. Office of Planning. Proposed locations include:

- a. 14th Street, N.W. Improve the streetscape on 14th Street between U Street and Thomas Circle (M Street, N.W.) - Improve sidewalks, curbs, gutters, street trees, street lights, traffic control signals and litter boxes. Repair roadway
- b. New York Avenue
- c. Takoma (Pinev Branch Road, Blair Road and Carroll Street)
- d. Brookland (12th Street, N.E., Michigan to Rhode Island Avenue)
- e. U Street, N.W. 7th Street to 13th Street, N.W.
- f. P Street, NW.
- g. 18th Street/Adams Morgan
- h. Friendship Heights
- i. Wisconsin Avenue/Western to Tenley Cirle
- j. Military Road/Missouri Avenue
- k. Alabama to Good Hope Road
- I. Georgetown Residential Study
- m. Columbia Heights/Mount Pleasant
- n. 17th Street/Dupont Circle Streetscapes
- o. Skyland SE
- p. Eastern Market Metro Plaza
- g. Shaw North-South Corridor
- r. Shaw/Mt. Vernon Convention Center
- s. Mt. Pleasant Main Street
- t. Columbia Rd./Adams Morgan
- u. Downtown BID/central business district

DDOT Other 55

DRAFT Previous FY 12 FY 07 FY 08 FY 09 FY 10 FY 11 FY13 Source Source Total Funding Fed/St/Loc Agency Project ID: ED0/28 Title: Southern Avenue Boundary Streets Complete: STP Facility: | Southern Avenue Boundary Streets 2,880 c 2,880 From: 80 / 20 / 0 To: Total Funds: 2880

Description: An analysis will be conducted to determine streetscape needs including pedestrian safety and traffic calming, designated tree box locations, trees, improved lighting, sidewalk and curb and gutter and infrastructure improvements.

Agency Project ID: ED0/29	Title: Economic Development Initiatives		Complete: 2008
Facility:			
From: To:			

Description: Prepare a uniform format for signs that designate historic districts within the city. Manufacture the signs and install them in approved historic

Environmental Management System

Agency Project ID:	Title: Stormwater Pumpin	g Stations							Con	nplete:	
Facility:			1,043 c	Local		6,258					
From:									0/ 0	/ 100	
To:									Total Fur	nds:	6258

Description: To maintain and upgrade the existing storm sewer pump stations located throughout the District.

TRANSPORTATION IMPROVEMENT PROGRAM

CAPITAL COSTS (in \$1,000)											
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Total Fed/St/Loc	
Federal Lands High	ways										
Agency Project ID:	Title: Federal Lands High	hways - Na	tional Park	Service						Complete:	
Facility:											
From:											
To:											

Description: National Park Service Jurisdiction Roads

- a. Lincoln Circle Loop and access to Lincoln Memorial
- b. Constitution Ave NW, 15th St to 23rd St
- c. Inlet and Outlet Bridges
- d. Ohio Drive and Old Constitution
- e. East Potomac Park (Ohio/Buckeye Dr)
- f. Pennsylvania Avenue, madison & jackson Place
- g.Rock Creek Parkway Thompson's Boat House and PA
- h.Repair and Rehab of Park Service Roads and Bridges
- I. Rock Creek Parkway, P Street to Calvert Street
- m. George Washington Memorial Parkway Bridges
- n. 16th Street Loop
- o. Memorial Bridge Rehab/painting
- p. 12th Street Ramp Between madison & Constitution
- g. 12th Street, N.W.
- r. Independence From 14th Street to 17th Rock Creek parkway, Joyce Road Bridge Over Luzon Branch Anacostia park roads and Parking
 - Madison Drive
- s Memorial DriveCircle

S. Memorial Drive	Oll Cie			
Great Streets Pro	gram			
Agency Project ID:	Title: Great Streets - Pennsylvania Ave, SE		Complete:	
Facility:		1,000 a 13,500 c	Local	15,500
From:		14,500 c	0/ 0/ 100	
То:			NHS	13,500
			80 / 20 / 0	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			Total Funds:	29000

Description: Conduct traffic assessments and provide public review and comment of proposed streetscape design elements. Conduct environmental assessments. Prepare concept designs, design plans and specifications and construct improvements to sidewalks, curbs, gutters, streets, tree boxes, replace street trees and install other streetscape elements. Construct facilities to improve reliability and safety of transit services, including transit lanes, provide bicycle lanes and improve pedestrian circulation.

2743

FY 2008 - 2013

Other **DDOT** 57

		CA	PITAL C	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Agency Project ID:	Title: Great Streets -	Minnesota Ave	, NE							Complete:	2010
Facility:				50 a	400 a	3,750 c				Local	6,900
From:				200 c	17,700 c					0/ 0/ 100	
To:										STP	15,200
										80 / 20 / 0	
										Total Funds:	22100
assessments. boxes, replace	assessments and provide public revier Prepare concept designs, design plans street trees and install other streetsca rovide bicycle lanes and improve pede	s and specificatio pe elements. Co	ns and cons	struct improve	ments to side	walks, curbs	, gutters, str	eets, tree			2922
Agency Project ID:	Title: Great Streets -	Nannie Helen I	Burroughs	3						Complete:	
Facility:				1,500 a	17,350 c					Earmark	450
From:										100 / 0 / 0	
To:										Local	6,100
								ļ	ļ	0/ 0/ 100	
										STP	12,300
										80 / 20 / 0	
										Total Funds:	18850
assessments. boxes, replace	assessments and provide public revie Prepare concept designs, design plans street trees and install other streetsca rovide bicycle lanes and improve pede	s and specificatio pe elements. Cor	ns and cons	struct improve	ments to side	walks, curbs	, gutters, str	eets, tree	I		2959
Agency Project ID:	Title: Great Streets -	Benning Road	, NE							Complete:	
Facility:				300 a	700 a					Local	2,850
From:				850 c	13,000 c					0/ 0/ 100	
To:										STP	12,000
					ı I	Į.		ļ	Į.	80 / 20 / 0	
										Total Funds:	14850

Description: Conduct traffic assessments and provide public review and comment of proposed streetscape design elements. Conduct environmental assessments. Prepare concept designs, design plans and specifications and construct improvements to sidewalks, curbs, gutters, streets, tree boxes, replace street trees and install other streetscape elements. Construct facilities to improve reliability and safety of transit services, including transit lanes, provide bicycle lanes and improve pedestrian circulation.

2912

Other

DDOT

		CAP	PITAL CO	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source So Fed/St/Loc	urce Total
Agency Project ID:	Title: Great Streets - Georg	gia Ave								Complete	e:
Facility:				1,300 a	2,400 a	16,500 c				Local	8,900
From:					21,000 c					0/ 0/ 100)
То:										NHS	32,300
· · · · · · · · · · · · · · · · · · ·		·								80 / 20 / 0)

Description: Conduct traffic assessments and provide public review and comment of proposed streetscape design elements. Conduct environmental assessments. Prepare concept designs, design plans and specifications and construct improvements to sidewalks, curbs, gutters, streets, tree boxes, replace street trees and install other streetscape elements. Construct facilities to improve reliability and safety of transit services, including transit lanes, provide bicycle lanes and improve pedestrian circulation.

3435

41200

Total Funds:

Agency Project ID:	Title: Great Streets - MLK		Complete:	2011
Facility:		1,800 a 6,380 c	Local	13,980
From:		10,300 c	0/ 0/ 100	
То:			STP	4,500
			80 / 20 / 0	
			Total Funds:	18480

Description: The Great Streets program will provide a combination of local public funds and federal aid to be invested in streetscape improvements on selected commercial corridors as a means of stimulating private investment and improvement in retail opportunities in local residential neighborhoods. The program will also improve transportation infrastructure, increase mobility choices, including improved transit services, bicycle facilities and pedestrian facilities, as well as promote transportation safety. The Great Streets corridors include:

- a. H Street, NE from North Capitol Street to Benning Road
- b. Benning Road, NE from H Street to Southern Ave
- c. Minnesota Avenue, NE from Sherriff Road to Good Hope Road
- d. Nannie Helen Burroughs, NE from Minnesota Ave to Eastern Av
- e. Penn Ave, SE from the Sousa Bridge to Southern Ave
- f. Martin Luther King, Jr. Ave SE from Good Hope Road to South Capitol Street and Good Hope Road from Martin Luther King, Jr. to Alabama Ave
- g. South Capitol Street, SE form Martin Luther King Jr. to Southern Ave.
- h. Georgia Avenue/7th Street, NW from K Street to Eastern Ave.

Agency Project ID:	Title: Great Streets - H S	t, NE				Complete:	2010
Facility:			29,000 c	2,000 a		Local	29,000
From:						0/ 0/ 100	
To:						STP	2,000
,		'			ļ	80 / 20 / 0	
						Total Funds:	31000

Description: Conduct traffic assessments and provide public review and comment of proposed streetscape design elements. Conduct environmental assessments. Prepare concept designs, design plans and specifications and construct improvements to sidewalks, curbs, gutters, streets, tree boxes, replace street trees and install other streetscape elements. Construct facilities to improve reliability and safety of transit services, including transit lanes, provide bicycle lanes and improve pedestrian circulation.

3294

Other

DDOT

STP

80 / 20 / 0

Total Funds:

DISTRICT OF COLUMBIA

DRAFT.	CAPITAL COSTS (in \$1,000)										
			FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	ce Total
Intelligent Transpo	ortation System (ITS)										
Agency Project ID:	Title: Intelligent Transportati	ion Systen	ns							Complete:	
Facility:				1,000 a	1,000 a	1,000 a				STP	3,000
From:										83 / 17 / 0	
To:						4				Total Funds:	3000
Description: Identify and study e routes.	lements of Intelligent Transportation Syster	m technolog	y for imp	lementation o	n District of (Columbia hig	nways and p	rimary			3727
Klingle Road Reco	nstruction										
Agency Project ID: CKT	Title: Klingle Road Reconstru	uction								Complete:	2010

Description: The scope of work will include preparation of preliminary design plans, and detailed plans and specifications of the final approved roadway.

Local Street Improvements Citywide Title: Congressional Cemetery Road and Trail Reconstruction Agency Project ID: Complete: 2009 115 a 115 a 230 Facility: Earmark From: 80 / 20 / 0 To: Total Funds: 230

250 a

250 a

1,100 c

Description: Investigate design and construction of roadway improvements in the cemetery and investigate feasibility of a pedestrain and bicycle trail through the cemetery which would connect to the Anacostia Riverwalk

Agency Project ID: **Title: Judiciary Square Transportation Improvements** Complete: 2009 Facility: STP 600 600 d From: 80 / 20 / 0 To: Total Funds: 600

Description: Implementation of parking permitting system and roadway improvements

1,600

1600

Other

Facility: | Klingle Road NW

From: Porter Street NW

To: Woodley Road NW

IJIS VIE.I.

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CADITAL COSTS (in \$4 000)

		CA	PHAL	03 i 3 (iii	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	ce Total
Agency Project ID: CA3	Title: Local Street Improv	vements C	itywide-CA	301						Complete:	2012
Facility:			1,350 c	1,350 c	1,350 c	1,350 c	1,350 c	1,350 c		Local	6,750
From:										0/ 0/ 100	
To:										Total Funds:	6750

Description: This program provides for the restoration and rehabilitation of distressed sidewalks and alleys, curbs and gutters, minor drainage improvements, and temporary paving of new streets that are not eligible for Federal-aid highway funding. The way the work will be accomplished will be by reengineering the contracts into geographical based contracts. This will produce a comprehensive improvement of a neighborhood and will reduce disruption in the community. Additionally, a detailed coordinated plan can be prepared for the entire neighborhood with participation from community leaders prior to the beginning of construction.

- a. CW Sidewalk & Curb Repair
- b. CW Sidewalk & Alley Repair
- c. New Curbs/Sidewalks
- d. Culvert Rehabilitation and Replacement

Agency Project ID: CA3	Title: Local sidewalk alley and curb improv	ement CA302			Complete:	2014
Facility: Citywide	5,000	c 5,000 c 5,000 c	5,000 c 5,000 c	5,000 c	5,000 c Local	30,000
From:					0/ 0/ 100	
To:					Total Funds:	30000

Description: This program provides for the restoration and rehabilitation of distressed sidewalks, alleys, curbs, gutters, minor drainage improvements and temporary paving of streets and other work as necessary. Contracts will be awarded and projects will be completed per DDOT's team based philosophy which helps to reduce disruption in neighborhood.

Agency Project ID: SR0	Title: Loc	al Reconstruction/Resurf	facing/Upgra	ding Ward	s 1-8 Sr30	1-Sr308			Complete:	2014
Facility: Citywide			8,320 c	8,320 c	8,320 c	8,320 c	8,320 c	8,320 c	8,320 c Local	49,920
From:									0/ 0/ 100	
To:									Total Funds:	49920

Description: Roadway resurfacing, roadway reconstruction and roadway upgrading are combined in this project. Each contract is developed by ward to perform resurfacing, reconstruction and upgrading within the respective ward. This produces a comprehensive improvement plan and a systematic work order that reduces disruption in the community. A detailed coordinated plan is prepared for the entire neighborhood with participation from community leaders prior to the beginning of construction. This plan includes when streets would be closed, parking issues, movement and flow of vehicular traffic, temporary bus routes, and other mitigation measures to facilitate access into and out of the neighborhood. Upgrading and reconstruction involves removal of existing roadway payement and miscellaneous structures and replacing them with new payements, new curbs. gutters and other structures. Handicap access ramps to sidewalks, improved streetlighting and storm water drainage system are also a part of this work. Resurfacing involves milling of existing roadway surface to approximately two inches and repaving. Work also includes replair or replacement of new curbs, gutters and other structures. Handicap access ramps to sidewalks, improved streetlighting and storm water drainage system are also a part of this work

DDOT Other 61

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT CAPITAL COSTS (in \$1,000) **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total Fed/St/Loc Funding **Local Street Maintenance** Agency Project ID: Title: Database integration Complete: 315 Facility: 315 a Local From: 0 / 100 To: Total Funds: 315 Description: To integrate the four inventory databases to one unique web based interface Agency Project ID: Title: Sidewalk Condition Survey Complete: 450 c 450 c 450 c Local 1,350 Facility: From: 0 / 100 To: Total Funds: 1350 Description: A citywide survey of the condition of the Distrct's sidewalk . Agency Project ID: Title: Highway performance Management System Complete: Facility: 500 a 500 Local From: 0/ 0 / 100 To: Total Funds: 500 Description: Collection of HPMS data for some of the 98 required data item field for newly created segments and existing segments Pavement Markings & Traffic Calming Improvements- Street Sign Agency Project ID: CE301C - CE30 Title: Pavement Markings & Traffic Calming Improvements- Street Sign Complete: Facility: 1.760 c 3.760 c 3.760 c 3.760 c 3.760 c 3.760 c Local 20.560 0 / 100 From: To: Total Funds: 20560

Description: Pavements Markings and Traffic Calming Measures to reduce speed. To repair and maitain inventory of street and parking signage.

Performance-Base	Performance-Based Parking Performance-Based Parking Pricing											
Agency Project ID:	Title: Parking Pricing Demand Study						Complete:	2008				
Facility:		100 d					STP	100				
From:							80 / 20 / 0					
То:							Total Funds:	100				

Description: Conduct parking demand/feasibility studies (15 downtown locations), design, right-of-way acquisition and construction of District-owned parking facilities. Includes TR Bridge parking garage, Georgetown parking program, Adams Morgan parking garage, tourbus parking facility

5306

Other

DDOT

IJIS W E.I.

To:

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1.000)

		CAPITAL C	0515 (In	\$1,000)						
	Previo Fund		FY 08	FY 09	FY 10	FY 11	FY 12		Source Sour Fed/St/Loc	rce Total
Agency Project ID:	Title: Curbside Parking Studies	;							Complete:	2013
Facility:			350 d	350 d	350 d	350 d	350 d	350 d	Local	2,100
From:									0/ 0/ 100	
То:									Total Funds:	2100

Description: Provide parking improvements to stiumulate private sector economic development. Improved access, new signage and lighting. Facilitate truck traffic and transit access. Studies to measure curbside occupancy to adjust curbside meter pricing. U street NW, Brightwood, Brookland, Tenleytown, Upper 14th Street NW, H Street NE, Anacostia, Capitol Hill

3486

Planning and Management Systems Agency Project ID: Title: Toll Facility Study Complete: 2008 CMAQ Facility: | Citywide 500 d 500 From: 80 / 20 / 0 To: Total Funds: 500 Description: Explore the possibility of tolling roads, bridges, or highways in the District as a congestion mitigation tool. 4905 Agency Project ID: Title: Context Sensitive Solutions Management System Complete: 2008 STP 300 Facility: | Citywide 300 d From: 80 / 20 / 0

Description: Investigate a management system to incorporate context sensitive solutions into all projects. This will include procedural program infrastructure, staff training, and management

300 4898

Total Funds:

Agency Project ID:	Title: Environmental Mitigation Initiati	ve	Complete: 2008	8
Facility: Citywide		500 a	Local 5	500
From:			0/ 0/ 100	
To:			Total Funds:	500

Description: This initiative will attempt to mitigate the negative effects of stormwater runoff through storm water management systems. These may include sustainable drainage systems, improved tree boxes and storm water detention facilities.

4904

Other DDOT 63

IJID VIETI

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

		CA	PITAL C	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	rce Total
Agency Project ID: PMT and PM0	Title: Planning and Mana	agement Sy	ystems							Complete:	2013
Facility:				4,000 c	4,000 c	4,000 c	4,000 c	4,000 c	4,000 c	Local	1,716
From:				1,000 d	500 d	500 d	500 d	500 d	500 d	0/ 0/ 100	
То:				286 e	286 e	286 e	286 e	286 e	286 e	Section 5313/53	2,000
		J	!							80 / 20 / 0	
										STP	25,500
										80 / 20 / 0	
										Total Funds:	29216

Description: a. Metropolitan Planning

- b. Management Systems and Plans
- 1) Traffic Congestion System
- 2) Intermodal Transportation System and Facility Mgmt. System
- 3) Highway Performance Monitoring System
- 4) State Intermodal Plan
- 5) Geographic Information System (GIS)
- 6) Pavement Management Systems
- 7) Barney Circle Replacement Projects Environmental Analysis
- 8) Tour Bus Facility Feasibility Analysis and Design
- 9) Parking Inventory
- 10) Neighborhood Traffic Studies
- 11) Kennedy Center Access Improvements Coordination
- 12) Research Technology Transfer Program
- 13) Project Scoping and Development
- 14) DDOT Public Participation and Community Outreach
- 15) Motor Carrier Tour Bus Program
- 16) State Planning
- 17) Public Particiaption and Community Outreach
- 18) Asset inventory and ADA Compliance
- 19) Traffic Systems Asset Management
- 20) Street Maps
- 21) Environmental Studies
- 22) Advance Design (capital projects oversight and closeout)

Professional Capa	Professional Capacity-Building Strategy										
Agency Project ID: AF0/30	Title: Professional Capacity-Building Strategy							Complete:			
Facility:		1,000 e	STP	6,000							
From:								83 / 17 / 0			
То:								Total Funds:	6000		

Description: This project provides training and educational experiences that will build the technical capability and functional knowledge of DDOT employees to be a high performing DDOT organization that will enhance community involvement, and improve management's capacity.

3355

Other

64

Total Funds:

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISAFT. Source Total Previous FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source **Funding** Fed/St/Loc Reconstruction 4th Street, S.W. (Waterside Mall) Agency Project ID: CK0/14 Title: Reconstruction of 4th St S.W. Complete: 2007 750 a BD 5,100 Facility: | 4th Street, S.W. From: 4,350 c 0 / 100 To:

Description: Design and construct a new road and relocate utilities to public space. Provide two bike lanes and new streetlights as well as drainage facilities. Signalize the intersection at 4th and M street and 4th and Eye St SW. Design and construct a new roadway shoring system since we have to fill up from the existing garage level. Design and construct a new arch support over WMATA tunnel for the road. Demolish the existing buildings in the new 90 feet right-of-way. Remove and abate any contaminated materials from the right-of-way.

5100

Research and Technology Development

Agency Project ID:	Title: Research and Technology Deve	elopment					Complete:	2015
Facility:			1,200 d 1,200 d	1,200 d	1,200 d	1,200 d	1,200 d Section 5313/53	7,200
From:							80 / 20 / 0	
То:							Total Funds:	7200

Description: Research administration; university support; collaborative research; new research projects; continued research projects; technology transfer and quick response

Rights of Way Program

Agency Project ID:	Title: Rights of Way	v Program						Complete:	2015
	Title. Rights of way	y Program	300 d	200 d 200	200 d	200 d	200 d Local	ompiete.	
Facility:			200 d	200 d 200 d	200 0	200 a		0 / 400	240
From:							0/	0 / 100	
To:							STP		960
			•	l	1 1	1	80 /	20 / 0	
							Total	Funds:	1200

Description: Assemble and document data on DDOT controlled lands in the District of Columbia and develop a geo-based land data map. Provide annual funding for surveys, title searches, appraisals and other land acquisition and disposal activities prior to the development of specific capital projects. Coordinate draft air rights agreements and land transfer agreements with private developers and federal government agencies.

1714/		CA	PITAL C	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Roadsi	de Improvements Citywide										
Agency Pro	oject ID: Title: Neighborhood Str	eetscape In	nproveme	nts						Complete:	2015
Facility: From:				100 a 17,600 c	1,500 a 18,600 c	700 a 22,200 c	700 a 6,000 c	800 a 6,000 c	670 d	Local 0 / 0 / 100	5,520
То:				670 d	670 d	670 d	670 d	670 d		STP 80 / 20 / 0	72,700
										Total Funds:	7822
Agency Pro	Ward 8; 19th & M ST. Alley Redesign, Ward 3; Glover Pa Columbia Heights, Ward 1, central business district, War sject ID: Title: 14th Street NW St	d 2	4		Street, Colu	ımbia to Florio	da Avenue, W	/ard 1;		Complete:	2010
Facility:	•	leetscape ii	Inproveme	380 a	5,500 c					STP 80 / 20 / 0	5,880
To:										Total Funds:	588
Description:	Enhance vehicle and pedestrian access in the redevelop replacement of sidewalks, curbs, gutters, trees and tree pedestrian safety.										5314
Agency Pro	oject ID: Title: Takoma Study Rec	commendat	tions							Complete:	2009
Facility: From:				450 a	4,300 c					STP 80 / 20 / 0	4,750
To:										Total Funds:	475
Description:	Implementation of recommendations from the Takoma S	tudy. New T	raffic Signals	s, sidewalks, c	urb and gutt	ers					531

Description: Plan, design and construct roadway, sidewalk, alley and curb and gutter and other improvements to improve accessability and safety on local roads. Locat ions include: Rock Creek Church Road and other locations to be determined by Teams1, 2, 3 and 4.

Title: Local Transportation Congestion and Safety Improvements

5307

Complete: 2011

Agency Project ID:

Facility: From: To: DISTAIL

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

		CA	PHAL	U3 I 3 (III	Ţ1,UUU)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	e Total
Agency Project ID: EDL07	Title: Howard Theater St	treetscape	Improveme	ents						Complete:	
Facility:				700 c	2,900 c	4,600 c				State	8,200
From:										0 / 100 / 0	
То:										Total Funds:	8200

Description: Includes rehabilitation of T St. NW from Florida Ave. to 7th St. NW; 7th St. NW from Florida Ave. to N St. NW; Wiltberger St. NW from S to T; and two alleys off T St. NW. Includes reconstruction and resurfacing of pavement, curbs, gutters, sidewalks, and historic streetlights.

5320



DRAFT FY 07 FY 08 FY 09 FY 12 Previous FY 10 FY 11 FY13 Source Source Total Funding Fed/St/Loc

Roadway Reconstruction Citywide



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DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

	CAF	TIAL	03 i 3 (iii	ΨI,UUU)						
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Agency Project ID:	Title: Roadway Reconstruction City	wide							Complete:	
Facility:			500 a	500 a	500 a				NHS	2,500
From:			4,060 c	5,775 c	5,775 c				80 / 20 / 0	
To:									STP	14,610
	·								80 / 20 / 0	
									Total Funds:	17110

Description: This project reconstructs streets and highways on the Federal-aid highway system and other streets with poor pavement condition, drainage, or other reconstruction needs. Total roadway reconstruction is required when the highway pavement has reached the end of its useful life and can no longer be resurfaced. The life of street pavement is extended by cost-effective resurfacing whenever possible. When street pavement has reached the end of its useful life and can no longer be resurfaced, the street is reconstructed. Streets must be reconstructed once the base deteriorates or the crown becomes too high, creating an undesirable slope from the center line to each curb. The scope of work includes the removal of deteriorated base and pavement, repairing the sub-base, replacing or reconstructing pavement and base within the roadway area and resetting or reconstructing curbs and sidewalks. Additional work includes the installation of wheelchair ramps, bicycle facilities, safety features and landscaping improvements. This project is in the Transportation Planning Board's Long-Range Transportation Plan for the National Capital Region.

Federal Aid

- a. Adams Street; 18th to Lawrence Ave
- b Lawrence Avenue; Edwin St to Bryant St
- c. 19th Street, N.W., G Street to Pennsylvania Avenue
- d. 17th; W. Virginia Ave to Montana Ave. NE
- e. 4th Street, S.W., C Street to I Street
- f. 16th St Bridge over Military Road
- g. 5th Street, N.W., Van Buren Street to Butternut Street
- h. Oregon Ave N.W.; Military to Western
- I. Nebraska Ave N.W.; Utah to Oregon
- Wheelchair/Bicycle Ramps Citywide
- k. Watershed Study-Implementation of Recommendation from study to mitigate persistent flooding.
- n. Massachusetts Avenue, S.E., Randle Circle to Fort Davis Drive
- o. Broadbranch; Linnean to Beach Dr.
- p. Lower K St. N.W.; 29th to Wisconsin
- g. Independence Avenue, S.E., 19th Street to Bridge 41-2
- r. Feasibility Studies for Permanent Pedestrian Improvements Suitland Parkway to Anacostia Metro Station
- s. South Dakota and Riggs Road Intersection improvements
- t. Klingle Road Environmental and Traffic Study
- u. New Hampshire Ave; dupont to H street-Juarez circle
- v. 27th and Virginia Ave; 27th and K St
- x. Historic Streets and Alleys (Obligated)
- y. 18th St N.W. Florida to Mass Ave.
- z. Western Ave N.W. Oregon to Chestnut
- aa. Florida Ave N.W. 9th to sherman
- bb. 11th Street, N.W., O Street to L Street
- cc. Stanton Rd, S.E., Suitland Parkway to Mississippi
- ii. Reconstruction of Overlook Avenue, S.W. Ramp 28 to S Capitol Street
- dd. Sherman Avenue
- ee. Adams Mill Road from Harvard to Kenyon
- ff. Irving/Kenyon/Harvard eliminate concrete surfaces

DRAFT

FY 2008 - 2013

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

57 ti 117 ti 2 0 0 1 0 (ti 1 7 1) 0 0 0 1												
	Previous	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source	Source Total		
	Funding								Fed/St/Lo	С		

Safe Routes to Sch	ool							
Agency Project ID:	Title: Safe Routes to School						Complete:	2013
Facility: Safe Routes to Scho	ool	100 a	100 a	100 a 100 a	100 a	100 a	SRTS	5,700
From:		550 c	550 c	550 c 550 c	550 c	550 c	100/ 0/ 0	
То:		300 d	300 d	300 d 300 d	300 d	300 d	Total Funds:	5700

Description: To enable and encourage children, including those with disabilites, to walk and bicycle to school, to make walking and bicycling to school safe and more appealing, and to facilitate the planning, development and implementation of projects that will improve safety, and reduce traffic, fuel consumption, and air pollution in the vicinity of schools.



DDOT

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DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

	CA	PHALC	OSIS (in	\$1,000)							
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12		Source Fed/St/Lo		e Total
Safety Improvements											
Agency Project ID: CBT and CBO Title: Safety Im	provements								Com	plete:	
Facility:			2,190 a	2,442 a	2,294 a	2,546 a	2,498 a	1,100 a	HSIP		10,500
From:			15,614 c	9,457 c	15,246 c	17,616 c	10,569 c	10,925 c	90 / 10 /	0	
To:									IM		1,650
·									90 / 10 /	0	
									NHS		10,646
									80 / 20 /	0	
									STP		69,701
									80 / 20 /	0	
									Total Fund	ds:	9249

Description: Safety improvements provide a safe traveling environment for vehicular traffic, pedestrians and bicycle circulation within the District on federal aid and local roads. Work includes elimination or relocation of roadside visual obstructions; elimination or relocation of roadside obstacles; skid resistance resurfacing; modifications to traffic channeling; median replacement; traffic signals, signs, lighting, upgrades; installation of pavement markings to eliminate or reduce accidents and installation of safety fences at overhead structures. Safety improvements are systematically identified through the analyses of accident records, inspections and surveys, and citizen requests. The District maintains an inventory of locations with the highest number of reported accidents.

A.Rail/Highway Safety Improvements

- B. Hazard Elimination
- C. Citywide Streetlight Replacement
- D. Traffic Accident Report Analysis
- E. Traffic Engineering Studies/Road Safety Audits
- F.Safety Improvement Plans
- G.Streetlight and Traffic Operations Design Support Services
- H. Safety Management Systems
- I. Traffic Calming Measures
- J. Highway Monitoring System for Highways (TMS/H)
- K. Continuous Shoulder Rumble Strips Interstate Freeway System
- L. Highway Accident Traffic Data System
- M. Update D.C. Work Zone Control Manual
- N. Permanent Count Stations

221

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM

		CA	PITAL C	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source To Fed/St/Loc	tal
Scenic Byways	5										
Agency Project ID: AFT	Title: Scenic Byways									Complete:	
Facility:											
From:											
To:											

Facility:

From:

To:

- Description: a. Corridor Management Plan Canal Road-Work includes developing a corridor management plan for the five-mile corridor or Canal Road in the District between the Maryland and District line alonge the Whitehurst Freeway to its terminus at Rock Creek Parkway. Activities include data collection and analysis, draft and plan preparation.
 - b. Scenic Byways Signage/Streetscape Enhancement-The District's Scenic Byways Signage and Corridor Improvements will include light standards and fixtures that reflect the historic character of a corridor; street furniture that is consistent with the corridor, surrounding architecture, and community

needs; tree and shrub landscaping that establishes or supports the theme or view, or that can be used to eliminate gaps in a linear patters of vegetation; information signage and kiosks that are consistent with a coridor theme; pull-offs and other designated parking areas for corridor users that contribute to the enjoyment of an individual corridor; setbacks or other buffers to land uses that are inconsistent with a corridor theme; and, adoption of guidelines for design crosswalks, curb cuts, median strips and barriers, and other roadway design elements that are supportive of a corridor

c. Scenic Byways, Corridor Management Plan - Pennsylvania Ave. - Develop a corridor management plan for Pennsylvania Avenue in the District between Maryland and District line to its terminus at M Street in Georgetown. Activities include data collection and analysis, draft and final plan preparation.

Street and Bridge -Local

Title: Street and Bridge -Local Agency Project ID: CE302- CE303

Complete: 19,674 c Local 118,044 0/ 0 / 100

Total Funds:

Description: Includes the purchase of street repair equipment and technology improvements essential to the (in-house) removal of existing asphalt wearing surfaces, replacing deteriorated portions of pavements bases, curbs gutters and sidewalks and purchase of materials

118044

Streetlight Asset Mamt & Streetlight Construction - Local

Agency Project ID: AD3	Title: Streetlight Asset Mgmt & Streetlight Construction - Local Complete:									
Facility: From:			850 a 9,407 c	Local 0 / 0 / 100	51,285					
То:								Total Funds:	51285	

19,674 c

19,674 c

19,674 c

19,674 c

19,674 c

Description: This project will provide maintenance of streetlights, alley lights, alley tree trimming for blockage of alley lighting, knockdowns, and asset inventory for the lighting on non-federal funded streets.

Other

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DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM

CAPITAL COSTS (in \$1,000)												
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total	
Traffic Congestio	n Mitigation											
Agency Project ID:	Title: Citywide Traffic Au	udits								Complete:	2015	
Facility:				850 d	850 d	850 d	850 d	850 d	850 d	Local	5,100	
From:										0/ 0/ 100		
То:										Total Funds:	5100	
	udits. Locations include Randle Highland orgetown, Fort Davis. Develop bicycle r					Mt Pleasant, (Glover Park,	Fairlawn,			5305	

Agency Project ID:	Title: Traffic Congestion Mitigation	*			Complete:	
Facility:		100 d	100 d		STP	200
From:					80 / 20 / 0	
To:					Total Funds:	200

Description: The purpose of this project is to identify neighborhoods affected by traffic congestion impacts, determine the causes of traffic congestion and identify alternative construction projects, traffic management strategies, and other transportation improvement strategies to reduce traffic congestion. Also, environmental studies will be prepared to assess how the proposed construction projects or traffic management studies will impact air and water quality in the District of Columbia

Identify neighborhoods impacted by traffic congestion, determine causes and identify traffic improvement strategies to reduce congestion. Prepare environmental studies to assess impact of proposed solutions. Includes traffic studies, environmental assessments, design and construction. Locations include: Capitol Hill; Connecticut Avenue, Palisades, South Dakota Avenue, and North Capitol/Truxton Circle

DISVIE.I.

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

CAPITAL COSTS (III \$1,000)												
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total		
Traffic Operations Imp	rovements Citywide											
Agency Project ID: CIT and CI0	Title: Traffic Operations Improvement	ents Citywi	ide						Complete:			
Facility:			2,320 a	2,270 a	2,320 a	2,320 a	2,320 a	2,320 a	STP	39,695		
From:			5,190 c	5,039 c	3,899 c	3,899 c	3,899 c	3,899 c	83 / 17 / 0			
To:									Total Funds:	39695		

Description: This project modifies and improves vehicular and pedestrian traffic control systems such as traffic signals, channelization, signs, pavement markings, and other traffic control measures on and off the Federal-aid highway system. Installation of a variety of traffic engineering devices and construction of nominal geometric alterations. This project will preserve and promote the efficient use of existing city streets through changes in the organization of vehicular and pedestrian traffic flows. Improved traffic flow on arterial streets will improve air quality

- a. Traffic Signal Maintenance
- b. Traffic Signal System Communications and Control Enhancements
- c. Traffic Signal System Operational Support
- d. Traffic Signal Control System Support
- e. Traffic Signal Bulb Replacement
- f. Moveable Barrier System
- g. Corridor Signing
- h. Guidesign Replacement
- i. Hot Thermoplastic Pavement Markings/Two-Way Plowable Prismatic Pavement Markings
- j. Raised Reflective Prismatic Markings
- k. Traffic Signal Improvements
- I. Consultant Design Services
- m. Wayfinding Signage
- n. Sign Inventory and Management System
- o. Transportation Management Center

IJIS VIE.I.

To:

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CADITAL COSTS (in \$4 000)

CAPITAL COSTS (III \$1,000)													
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12		Source Source Fed/St/Loc	ce Total		
Fransportation Electrical Systems Citywide													
Agency Project ID: ADT and AD0		Complete:	2010										
Facility:				2,750 a	2,750 a	2,850 a	2,750 a	1,200 a	1,200 a	STP	80,300		
From:				12,800 c	12,800 c	12,800 c	12,800 c	7,800 c	7,800 c	83 / 17 / 0			
To:										Total Funds:	80300		

Description: This project will renovate and replace the District's aging transportation electrical systems to provide safe operations. Work includes upgrading of lighting in tunnels, freeway air rights, overhead signs structures, obsolete navigational lights on bridges, and tunnel ventilation systems. Projects include:

- a. Streetlight Series Circuit Conversion
- b. Local Streetlight Conversion
- c. Street Light Replacement
- d. Streetlight Design Services
- e. Streetlight System Upgrade
- f. Electrical Systems Upgrade
- g. CW Painting of Streetlight and Traffic Signal Poles
- h. CW Street Light Maintenance
- I. Multiple Circuit Conversion
- i. Street Lighting Asset Management
- K. TR Bridge Removable Barriers

Transportation Facilities Improvements Program										
Agency Project ID:	Title: Transportation Facilities Improvements Program	Complete: 2008								
Facility: Citywide	1,000 a	STP 1,000								
From:		80 / 20 / 0								
To:		Total Funds: 1000								

Description: To improve DDOT support facilities and operations including facility storage yards, maintenance facilities, equipment facilities, warehouses, and field offices. Ensure the DDOT facilities meet federal and local environmental quality standards at both new and existing facilities.

Web Enabled Permit System Agency Project ID: Title: Web Enabled Permit System Complete: 2009 2.000 Facility: 1.500 a 500 a Local From: 0 / 0 / 100

Description: Create software programs and acquire information management hardware to develop an on-line public space permit application process that can be accessed by computer. Public Space permit applications will also be reviewed and processed by DDOT staff on line using this Web Enabled Permit System, and permits will be issued on line, where applicable. The Web Enabled Permit System will also maintain a record of permit data in a geo-based format for analysis. BEST to fund in the same fiscal year - anticipate ROI of over project cost in first year.

2000 5312

Total Funds:

4908

DDOT Other

75

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISAFT.	IIA			OSTS (in		NOGRAIN					
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
CMAQ											
Congestion Mitig	ation and Air Quality Ir	nprove	ement	Progra	m						
Agency Project ID:	Title: DDOT Environmenta	al Manage	ment Syst	em						Complete:	2008
Facility: From:				291 d						STP 80 / 20 / 0	291
То:										Total Funds:	29
Description: Development of a	an environmental management system to d	create a stru	uctured, mea	asurable syste	em for mana	ging evnironm	nental issues				3392
Agency Project ID:	Title: Transportation Dem	and Mana	gement							Complete:	2015
Facility: From:				456 d	594 d	525 d	52 5 d	525 d	525 d	CMAQ 80 / 20 / 0	3,150
То:										Total Funds:	315
transportation info	ents, employees and visitors about alternation resource website - www.goDCgonarketing of alternative transportation.										531
Agency Project ID:	Title: Bicycle and Walking	Encoura	gement Ca	ampaign						Complete:	2009
Facility: From:				300 d	300 d					CMAQ 80 / 20 / 0	600
To:										Total Funds:	60
Description: Walking and bicy number of vehicle	cling will be promoted while alleviating trafe e miles traveled.	fic congesti	on and redu	cing mobile s	ource emiss	ions through	the reduction	n in the			355
Agency Project ID:	Title: Commuter Connecti	ons Progi	ram							Complete:	2015
Facility: From:				662 d	703 d	741 d	691 d	716 d	795 d	CMAQ 80 / 20 / 0	4,308
To:										Total Funds:	430
Description: This program is re Measures.	educe mobile source emissions through th	e reduction	in the numb	er of VMT, ar	nd support o	f other Transp	oortation Cor	itrol			5290
Agency Project ID: CM0/31	Title: Pedestrian Managen	nent Prog	ram							Complete:	2013
Facility: From:				100 d	100 d	100 d	100 d	100 d	100 d	CMAQ 80 / 20 / 0	600

Description: The Pedestrian Management Program will enhance and improve the pedestrian experience in the city, and will educate residents and visitors about these improvements. An enhance environment for pedestrians will lead more people to walk, and reduce congestion and emissions from

vehicular modes of travel.

DDOT

600 3260

Total Funds:

To:

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DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM

		CA	PITAL C	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12		Source Sour Fed/St/Loc	ce Total
Agency Project ID: CM0/33	Title: Roadway Operations	s Patrol								Complete:	2020
Facility:				1,645 e	1,645 e	1,645 e	1,645 e	1,645 e	1,645 e	STP	9,870
From:										83 / 17 / 0	
То:										Total Funds:	9870

Description: This project will create a Roadway Operations Patrol (ROP) program for the District of Columbia that will assist the police and emergency personnel in responding to roadway incidents, and preventing illegal stops and deliveries. The resulting improvements in traffic flow will result in a significant decrease in congestion on District roads and improvements in air quality.

Agency Project ID: CMT and CM0	Title: Congestion Mitigat		Complete	2012					
Facility:		3,632	a 3,100 a	1,100 a	1,100 a	1,100 a		CMAQ	10,032
From:								80 / 20 / 0	
То:							7	Total Funds:	10032

Description: This program's mission is to reduce mobile source emissions through the reduction in the number of vehicle miles traveled, improve vehicle inspection programs and support other Transportation Control Measures. This program will support the District's State Air Quality Implementation Plan. Specific projects include the construction of traffic operational improvements such as bus bays, channelization and signals and bicycle improvements. This program also supports enhanced regional ridesharing activities and purchase of vehicle air quality inspection equipment. Transportation Control measures (TCM's) will be evaluated to determine (based on cost-benefit analysis) the effectiveness of each measure as to its application in the District of Columbia, and to recommend, for those measures found to be cost-effective, implementation strategies.

- a. Traffic Congestion Management System
- b. Alternative Fuels
- c. Rapid Bus Transit
- d. Program management
- e. Metrobus Demonstration
- f. Commuter Rail Improvements
- g. Transportation Management Association
- h. Land Use Planning to Reduce vehicle trips
- i. Traffic Synchronization
- n. Transportation Demand Management
- o. Congestion Mitigation and Air Quality Management

IJIS VIE.I.

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CADITAL COSTS (in \$4 000)

CAPITAL COSTS (IN \$1,000)											
	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	rce Total						
Regional Alternative Commute Programme	am (TER	(Ms)									
Agency Project ID: CMT and CM0 Title: Regional Alterna	Agency Project ID: CMT and CM0 Title: Regional Alternative Commute Program (TCMs)								Complete:	2013	
Facility: Regional Alternative Commute Program (TCMs)			745 d	750 d	755 d	760 d	765 d	770 d	CMAQ	4,545	
From:									80 / 20 / 0		
To:									Total Funds:	4545	

Description: This program's mission is to reduce mobile source emissions through the reduction in the number of vehicles miles traveled, and support of other Transportation Control Measures. This project provides funding to the Metropolitan Washington Council of Government's Commuter Connections Program for the following projects:

- a. Employer Outreach
- b. Guaranteed Ride Home The Guaranteed Ride Home subsidizes free emergency rides home for commuters who use transit or ridesharing options to work.
- c. Commuter Operations Center- Provides ride-matching services to commuters through a central toll free number "1-800-645-Ride."
- d. InfoExpress Kiosk InfoExpress kiosks located in DC.
- e. Clean Air Partners The purpose of the Air Quality Public Education Project is to educate the public about congestion and transportation related air pollution with specific actions and commute alternatives to reduce existing air quality problems.
- f. Monitoring and Evaluation
- ** See entry above for Marketing





DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM

		CAI	PITAL C	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source S Fed/St/Loc	Source Total
ΓERMs											
Resurfacing Streets and	Freeways City	wide									
Agency Project ID: Ti	tle: Federal-Aid Paveme	nt Restora	ation - Nat	ional Highv	vay Systen	n (NHS) Ro	utes			Comple	te:
Facility: Pavement restoration on NHS	routes			2,875 c		1,940 c	1,940 c			NHS	6,755
From:										80 / 20 /	0
То:										Total Funds:	675
					4						

Description: Work under this contract consists of performing preventive maintenance activities to rehabilitate and maintain roadway and roadside assets, within the rights-of-way on the District's portion of the National Highway System (NHS). The majority of the work will consist of resurfacing various roadway segments. Resurfacing will include either the full roadway width, lane by lane or spot locations. The work also includes, but is not limited to performing repairs or replacements of existing structures which include curbs, gutters, sidewalks, driveway entrances, base pavements, corner cut backs, replacing or resetting stone and concrete curb, replacing perimeter fencing, furnishing sewer-water manhole frames and basin tops. constructing wheelchair/bicycle ramps, cleaning catch basins and connecting pipe, weed control, necessary grading and excavating as may be required and other miscellaneous and incidental work needed to complete the project, all as directed by the Engineer.

Agency Project ID: CET CE0 CE3 Complete: Title: Resurfacing Streets and Freeways Citywide 160 a STP 160 a 160 a 160 a 25.840 Facility: From: 8.400 c 8.400 c 8.400 c 80 / 20 / 0 To: Total Funds: 25840

Description: Roadway resurfacing improvements prevent extensive deterioration and potholes. Improvements extend the useful life of the original constrction and diminishes the frequency of more costly reconstruction. Work includes the restoration and rehabilitation of distressed highway payements through resurfacing improvements on roads eligible for federal aid. Work includes the removal of existing asphalt wearing surfaces; replacing deteriorated portions of pavement base; rehabilitating curbs, gutters, and sidewalks; installing curb/bicycle ramps; construction asphalt surface overlays, signage, pavement markings, street lights, upgrading traffic signals and new trees as needed.

- a. Federal Aid Resurfacing
- b. Federal-aid Pavement Restoration
- c. Regular Cover
- d.Slurry/Joint Seal
- e.Citywide Resurfacing
- f. Local Pavement Restoration (Potholes)
- g.Asphalt PCC repair
- h.Public Lands Highways
- I. Special Resurfacing Initiatives.
 - (1) 8th Street, Pennsylvania Avenue South to M Street
 - (2) 7th Street (In front of Eastern Market) between North Carolina and Pennsylvania Avenue
- j.Pavement Marking and Traffic Calming Improvements
- k.Street Repair and Manangement Equipment
- I. Street Repair Materials
- m.Street Sign Improvements

TERMs

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM

CAPITAL COSTS (in \$1,000)													
	Previous FY 07 Funding	FY 08	FY 09	FY 10	FY 11	FY 12	-	Source Sour Fed/St/Loc	rce Total				
Maintenance Page 1981													
Fraffic Signal Maintenance NH-STP (CV	V)												
Agency Project ID: Cl014-15 Title: Traffic Signal Main	tenance NH-STP							Complete:					
Facility:		1,900 a		STP	52,000								
From:		8,500 c		83 / 17 / 0									
То:								Total Funds:	52000				

Urban Forestry Program Agency Project ID: Complete: 2015 Title: Urban Forestry Program 7,350 c 7,350 c Facility: 7,350 c 7,350 c 7,350 c 7,350 c Local 45,000 100 d 100 d 100 d 100 d 100 d 0 / 100 From: 100 d To: 50 e 50 e 50 e 50 e 50 e Total Funds: 45000

Description: Plant new trees, remove dead and diseased trees, freat diseased trees, replace trees, and landscape along local and Federal

Wards 5 and 6 Title: 12 street, NE from Rhode Island to Michigan Avenue Agency Project ID: Complete: Facility: 100 a 100 a STP 12,700 6,250 c 6,250 c From: 80 / 20 / 0 To:

Description: This project is to resurface and upgrade the ligthing and install new sidewalks along the businesses.

Description: To provide maintenance on traffic systems throughout the DIstrict of Columbia

Title: K Street NW from 7th Street to New Jersey Agency Project ID: Complete: STP 7.400 Facility: 7.400 c From: 80 / 20 / 0 To: Total Funds: 7400

Description: This project is part of the streetscape of Mount Vernon Triangle . It includes widening L Street, NW and making two-way traffic to better serve the area shopping center being built at 5th and L NW. Also, there is streetscape along 4th Street from L Street to Mass. Avenue.

Agency Project ID: Title: Eastern Avenue from Varnum to South Dakota, NE Complete: STP Facility: 1,800 c 1.800 From: 80 / 20 / To: Total Funds: 1800

Description: This project is to rehabiltate the boundary streets in the city.

DDOT 80 Maintenance

5313

12700

Total Funds:

DISTAIL.

To:

Total Funds:

1450

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

			U A	LIIAL O	0313 (III	ψ 1,000)						
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	ce Total
Agency Project	t ID:	Title: New Jersey Avenu	e NW from	Mass. Ave	nue to Nev	v York Ave	nue				Complete:	
Facility: From:					1,320 c						STP 80 / 20 / 0	1,320
То:											Total Funds:	1320
		e streetscape of Mount Vernon Tr ing built at 5th and L NW. Also, t							er serve the			5327
Agency Project	t ID:	Title: 4th Street NW from	n Mass. Ave	enue to L S	Street & L S	treet NW f	rom 4th an	d 5th Stree	et		Complete:	
Facility:					\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		6,500 a				STP	6,500
From:											80 / 20 / 0	
То:											Total Funds:	650
		e streetscape of Mount Vernon Tr ing built at 5th and L NW. Also, t							er serve the			5326
Agency Project	t ID:	Title: South Dakota Ave	NE Safety I	mproveme	ents NY Ave	e to Riggs	Rd				Complete:	
Facility:					700 a	7,400 c					STP	8,100
From:											80 / 20 / 0	
To:											Total Funds:	8100
		e planning study for east and wes borhood street. Study is complete		ment in the c	city. Many saf	ety deficienc	ies were ider	ntified for imp	provements.			5324
Agency Project	t ID:	Title: Pennsylvania Ave	and Potom	ac Ave S.E							Complete:	
Facility:							1,450 c				STP	1,450
From:											80 / 20 / 0	

Description: This project is to improve pedestrian movements in and out Metro station and across Pennsylavania Avenue corridor. Traffic circle at PA Ave.

Maintenance DDOT 81





FY 2008 - 2013

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISAFT. CAPITAL COSTS (in \$1,000) FY 10 Previous FY 07 FY 08 FY 09 FY 11 FY 12 FY13 Source Source Total Fed/St/Loc Funding Interstate **Arena Drive Interchange Interim Improvement** Agency Project ID: Title: 195/495 Complete: 2009 Facility: | I 95/495 Arena Drive Interchange 1,053 a 300 a 11,709 c 12,407 c IM 24,116 From: MD 214 1 b 19 b 20 / 0 To: MD 202 2,453 c Total Funds: 24116 Description: Construct operational and safety improvements along I-95/I-495 from MD 214 to MD 202 including conversion of the I-95/I-495 interchange at Arena Drive from a part-time interchange to a full-time interchange to handle the existing and proposed growth in the vicinity of FedEx Field and the Largo Town Center Metro Station. Three through lanes and two local C/D (Collector Distributor) lanes along I-95/495 from south of Arena Drive Ram to North of Ramp to MD 202 will be constructed. In order to accommodate the creation of the local C/D lanes, the through lanes will be shifted onto new pavement in the existing median. **Capital Beltway** Agency Project ID: Title: Capital Beltway at the Greenbelt Metro Station Complete: 2010 Facility: | I 95/495 Capital Beltway Interchange 20 a 300 a NHS 179 a 500 a 5,781 a 6,581 From: 1,559 d 80 / 20 / 0 To: Total Funds: 6581 Description: Construct a full interchange along the Capital Beltway at the Greenbelt Metro Station. Agency Project ID: Title: Woodrow Wilson Bridge Complete: 2008 Facility: | I 95/I-495 Woodrow Wilson Bridge 5,365 a 3,444 a WWB/HP 86,476 a 1,494 a 1,414 a 197,120 From: MD 210 Interchange 3,535 b 107 b 131.819 c 35,000 c 23,949 c 80 / 20 / 0 To: Virginia Line 175,003 c 791,158 c Total Funds: 197120 Description: Replace the existing Woodrow Wilson Bridge with two side-by-side, 70 foot clearance drawbridges on the current alignment, along with associated interchange improvements. The facility will open as a 10 lane facility, consisting of two weave/merge lanes, four local lanes and four express lanes. 270 Title: 1 270 Agency Project ID: Complete: 2010 Facility: | I 270

Description: The I-270/US 15 Multi-Modal Corridor Study is proposing ramp tie-in adjustments to meet the I-270 mainline lane widening through the interchange. The northbound exit ramp is proposed for realignment of the initial exit curves to improve the design speed condition. This is a developer funded project.

3409

Interstate

From:

To:

at MD 121

FY 2008 - 2013

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISVEI.

	σλι 11λ2 90010 (III ψ1,000)										
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Total Fed/St/Loc	
Agency Project ID:	Title: I 270									Complete: 2010	
Facility: 1 270 From: To:											

Description: The I-270/US 15 Multi-Modal Corridor Study is proposing a new interchange between I-270 and Newcut Road, approximately 1000 feet north of West Old Baltimore Road, to provide general purpose access and managed lane (ETL or HOV) direct access to/from I-270. The general purpose access would be achieved through a parclo-style interchange with full access to I-270 (north and south) and Newcut Road (east and west). The managed lane (ETL or HOV) direct access ramps would be located in the median of I-270. The interchange is being designed for direct access ramps to/from I-270 north and south, but initial access may only be constructed for access to/from I-270 south.

70. Baltimore National Pike

Agency Project ID:	Title: I 70						Complete:	2009
Facility: I 70 Phases 2B,	2C, 3, and East Street Extension	665 a	250 a	250 a	77 a		NHS	42,803
From:		1,924 b	927 b	22,595 c	19,881 c		80 / 20 / 0	
To:		5,838 c	19,348 с				Total Funds:	42803
		28,503 e						

Description: Phase II B - Construction of SWM ponds A&B; Grading of Walser Drive embankment; Pump Stations A&B; Force Main up East Street Extended; Cost - \$17 million; \$8 million of IM funds added for RW and some PE

Phase II C - The MD 85 interchange and ramps; Completion of Walser Drive; MD 355 from just south of Walser Drive to the northern project limit; Necessary widening of I-70 associated with the above improvements;

Phase III - Construction of new MD 355 structure over I-70.

Construction of an extension of MD 475 from South Street to the proposed Monocacy Boulevard.

Agency Proj	ect ID:	Title: I 70						Complete:	2010
Facility:	I 70 Phases 2D and	4	368 a	200 a	618 a			NHS	36,852
From:			629 b	200 b	19,103 c			80 / 20 / 0	
To:			14,132 c	16,731 c				Total Funds:	36852

Description: Phase 2D - The Patrick Street Roundabout, westbound ramp, widening of I-70 at the westbound ramp, Reich's Ford Road and eastbound ramps, the I-70bridges over Reich's Ford Road, the Reich's Ford Road pumping station, ultimate eastbound and westbound widening of I-7 from MD 144 to MD 355

60

Phase 4 - widening westbound and eastbound I-70 from Mt. Phillip Road to west of I-270.

Interstate MDOT/State Highway Administration

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

DISAFT CAPITAL COSTS (in \$1,000) FY 10 Source Total Previous FY 07 FY 08 FY 09 FY 11 FY 12 FY13 Source **Funding** Fed/St/Loc I 70, Baltimore National Pike at Meadow Road/Ijamsville Road Agency Project ID: Title: I-70 at Meadow Road Interchange Complete: 2030 Facility: | I 70 Baltimore National Pike 75 a 300 a 125 a 213 Local From: Meadow Road / 100 To: State 212 0 / 100 / Total Funds: 425 Description: Construct a missing movements ramp and interchange at I-70 and Meadow Road. 4888 195 Title: 195 Agency Project ID: Complete: 2020 Facility: | I 95 Contee Road Relocated w/ C/D Roads 750 a NHS 2,737 a 131 a 2,476 a 3,226 From: 20 / 0 To: Total Funds: 3226 Description: Construct a new interchange at Contee Road Relocated with two lane collector-distributor roads northbound and southbound at I-95 and Contee Road Relocated. **I-270** Agency Project ID: Title: I 270 Complete: 2010 100 a 500 a NHS 1.699 Facility: | I 270 Interchange 1.533 a 500 a 699 a Watkins Mill Road Extended From: 80 / 20 / 0 To: Total Funds: 1699 Description: Construct a new interchange at Watkins Mill Road Extended. This consists of a full diamond interchange connecting I-270 to and from Watkins Mill Road Extended. This also includes two-lane Collector-Distributor roads on I-270 in the northbound and southbound directions and the completion of the four-to-six lane connection of Watkins Mill Road from MD 117 to MD 355. I-270/US 15 Corridor Title: 1-270/US-15 Complete: 2030

Description: Alternative 3 consists of a mix of additional auxilary lanes, collector/distributor lanes, and managed lanes between I-370 and I-70 in Frederick. It includes two new full movement interchanges at Newcut Road and MD 75, and two managed lane only direct access ramps to transit stations at Metropolitan Grove and Shady Grove via I-370.

304

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

IDISAIFI. Source Total Previous FY 07 FY 08 FY 09 FY 10 FY 11 FY 12 FY13 Source Fed/St/Loc Funding I-495/I-95, Capital Beltway Agency Project ID: Title: Capital Beltway Study Complete: 2030 Facility: | I 95/495 Capital Beltway 10.846 d 250 d 1,700 d 1.121 d 813 d CMAQ 250 d 3.884 From: American Legion Bridge 80 / 20 / 0

Description: Project planning study for upgrading the Maryland portion of the Capital Beltway.

3884

26472

I-95/I-495, Capital Beltway

To: Woodrow Wilson Bridge

Agency Project ID: Title: Branch Avenue Metro Access - Phase 1

Facility:	I 95/495 Capital Beltway	3,374 a		10 a	2,662 b	8,362	С	7,196 c
From:	MD 5/Branch Avenue Metro Station	7,136 b	1,03	34 b	8,252 c		М	
To:		5,225 c	7,4	57 c				
		<u>.</u>			<u> </u>			

Complete: 2009 **CMAQ** 23,810 80 / 20 / 0 NHS 2,662 20/

Total Funds:

Total Funds:

Description: Construct a flyover ramp from the inner loop Capital Beltway off-ramp to southbound MD 5. (Phase 1). Construct a four-lane direct access road (approximately 2400 feet) between MD 5 and the Branch Avenue Metro Station. This project would include: A grade-separated signalized structure in the MD 5 median between Auth Road and Auth Way to eliminate the existing traffic signal at the MD 5/Auth Road intersection. WB traffic on Auth Road will use the structure to access MD 5 and the outer loop of the Capital Beltway. Provide four through lanes and a left-turn lane

along Auth Road from Auth Place to MD 5.

Age	ency Project ID:	Title:	Branch	Avenue Met	ro Access	- Phase 2		
	Facility: I 95/495 Capital Bell	tway			1,027 a	300 a	1,000 a	2,2

Facility:	I 95/495 Capital Beltway	1,027 a	300 a	1,000 a	2,282 a	240 b
From:	MD 5/Branch Avenue Metro Station		10 b	1,919 b	1,902 b	
To:						

C	Compl	ete:	2020
CMAC)		3,522
80 /	20 /	0	
NHS			3,821
80 /	20 /	0	

Total Funds:

Description: Study to improve access from MD 5 (Branch Avenue) and I-95/I-495 to the Branch Avenue Metro Station. Phase 2 consists of improvement to the Access Road, pedestrian bridge and the County Road. Pedestrian/bicycle facilities will be included where appropriate.

7343

University of Maryland Connector Road

Agency Project ID: Title: UM Connector

Facility:	UM Connector	52 d	248 d	400 d	200 d	100 d
From:	I I-95/495					
To:	University of Maryland campus in College Park					

C	Compl	2020	
AC			700
80 /	20 /	0	
Total	Funds	s:	700

Description: A study to provide improved access to the University of Maryland campus in College Park.

Interstate MDOT/State Highway Administration

DISTAIL

FY 2008 - 2013

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

			CA	FIIAL	0313 (111	ϕ_1, σ_0						
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sou Fed/St/Loc	irce Total
Primary												
Interco	unty Connecto	r										
Agency Pro	ject ID:	Title: GARVEE Bond Rep	payment								Complete	2010
Facility:			22,744 a	12,513 a	28,000 b	28,000 b	28,000 b	28,000 b			GARVEE	664,000
From:			290,256 b	155,428 b	587,000 c	660,000 c	472,913 c	150,393 c			100/ 0/ 0	
To:			100,000 c	113,059 c							State	1,318,306
				1							0 / 100 / 0	
					'						Total Funds:	1982306
Description:	Repayment of GARVEE be	ond proceeds used for the Inter	county Conn	ector Project	. Debt servi	ce continues	for 15 years f	ollowing issu	ance.			2804
Agency Pro	ject ID:	Title: Intercounty Conne	ctor								Complete	: 2012
Facility:	Intercounty Connector											
From:	I 270											
To:	US 1											
Description:	include managed lanes wi study which is considering	t, multi-modal highway in Montg th express bus service connect two build corridors. Total cost s shown for informational purpo	ing to Metror s to construc	ail stations, a t the ICC are	and is current shown on th	ly undergoing	g a National E	Environmenta	al Policy Act			3446

MD 180/MD 351,	Jefferson Pike/Ballenger (Creek Pike
----------------	----------------------------	------------

Agency Project ID:	Title: MD 180/MD 351, Jefferson Pike/Ballenger Creek Pike	Complete:	2015
Facility:	32 a 68 a 450 a 450 a	Local	450
From:		0 / / 100	
To:		State	450
		0 / 100 /	
		Total Funds:	900

Description: 4897

Primary MDOT/State Highway Administration 63

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISAFT.

		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Total Fed/St/Loc
MD 210,	Indian Head Highv	vay								
Agency Proje	ect ID: Title:	MD 210 from MD 228 to I-95/I-4	495							Complete: 2030
Facility:	MD 210 Indian Head Highway	635 b	727 b							
From:	MD 228	2,830 d	25 d							
To:	I-95/495									

Description: This project includes the following improvements along MD 210, from MD 228 to I-95/I-495:

Intersection Improvements

Provide right-in and right-out at Wilson Bridge Drive

Provide interchanges at Livingston Road/Kerby Hill Road, Livingston Road/Palmer Road, Old Fort Road North, Fort Washington Road, Livingston

Road/Swan Creek Road intersections

Agency Proje	ect ID: Title: MD 210 at K	erby Hill Road/Livin	gston Ro	oad			Complete:	2020
Facility:	MD 210 at Kerby Hill Road/Livingston Road	10 a	700 a	1,000 a 1,000	a 3,700 a		HP/TEA-21	5,700
From:							80 / 20 / 0	
To:							Total Funds:	5700

Description: Reconstruct the existing MD 210 instersection at Kerby Hill Road/Livingston Road to a grade seperated interchange. Bicycles and pedestrians will be accommodated where appropriate.

4879

MD 3, Robert Crain Highway

Agency Project ID: Title	: Robert Crain Highway		Complete: 2020
Facility: MD 3 Robert Crain Highway	2,867 d	150 d 100 d	NHS 100
From: US 50			80 / 20 / 0
To: Anne Arundel County Line			Total Funds: 100

Description: MD 3 is currently a 4 to 6-lane divided principal arterial serving north/south travel from US 50 to I-97. This project will upgrade MD 3 in Prince George's and Anne Arundel Counties to a 4-6 lane roadway with improved access control.

3045

MD 4, Pennsylvania Avenue

Agency Pro	ject ID:	Title: Suitland Parkway I	nterchange	•					Complete:	2011
Facility:	MD 4 Pennsylva	nia Avenue Interchange	588 a	1,000 a	1,000 a	4,133 a	1,144 b		NHS	89,511
From:	Suitland Parkwa	y	3 b	1,500 b	10,943 b	4,853 b	25,402 c		80 / 20 / 0	
To:					8,767 c	33,269 c			Total Funds:	89511

Description: This project will replace the at-grade intersection at Suitland Parkway with a grade-separated interchange, and widen MD 4 to a 6 lane freeway.

3547

Primary MDOT/State Highway Administration

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISAFI.

		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	Source Sou Fed/St/Loc	rce Total
Agency Project ID:	Title: MD 223 t	to I 95/495							Complete:	2020
Facility: MD 4 Pennsylvania	a Avenue	1,615 d								
From: MD 223										
To: I 495										
Description: MD 4 west of MD 2 intersections, and	223 is currently a four-lane widen the existing MD 4 to		vith partial ac	ccess control	ls. This proje	ct will elimina	ate all at-grad	de		3664
Agency Project ID:	Title: Westpha	alia Road Interchange							Complete:	2010
Facility: MD 4 Westphalia F	Road Interchange			\						
From: Suitland Parkway										
To: Capital Beltway										

Description: Reconstruct the northbound MD 4 and Westphalia Road interchange.

4886

MD 5 Relocated at Hi	ughesville							
Agency Project ID:	Title: Construction						Complete:	2007
Facility: MD 5 Relocated at Hug	hesville	41 a	1,243 b	169 b	7		STP	6,816

6,816 From: End of divided highway south of Hughesville 9,522 c 80 / 20 / 0 1,679 b To: End of divided highway north of Hughesville 9,477 c Total Funds: 6816

Description: Construct a new divided highway from end of divided highway south of Hughesville to end of divided highway north of Hughesville.

4880

MD 5 Branch Avenue

Agency Project ID:	Title: MD 5, US 301 at T.B to north	of the Cap	ital Beltway			Complete:	2030
Facility: MD 5 Branch Avenue	1,719 a	30 b	879 d	250 d	200 d	NHS	1,329
From: US 301 at T.B.	8,166 b	599 d				80 / 20 / 0	
To: I 495 I-95/I-495	394 d					Total Funds:	1329

Description: This project would upgrade access controls and widen existing MD 5 from US 301 at T.B. to north of I-95/I-495 (10.50 miles) to a six lane freeway with interchanges at MD 373/Brandywine Road Relocated, Burch Hill/Earnshaw Roads, Surratts Road, MD 223 (complete), Coventry Way and Malcom /Schultz Roads (complete), and MD 337 (complete) and modification to the I-95/I495 interchange.

Agency Project ID:	Title: MD 5/MD 373/Brandywine Roa		Complete:	2011			
Facility: MD 5 at		939 a	1,000 a	1,000 a	4,742 a	HP/TEA-21	20,245
From: MD 373 /Brandywind	e Road Relocated		200 b	3,269 b	500 b	80 / 20 / 0	
To:				7,415 c	2,119 c	Total Funds:	20245

Description: Construct a new interchange at MD 5, MD 373 and Brandywine Road Relocated. Bicycle and pedestrian access will be included as part of this project where appropriate. This interchange will be constructed in multiple phases. Phase 1 of this project includes widening existing MD 5 from 4 to 6 lanes from US 301 to north of MD 373 (1.07 miles). The widening will be done in the median, and will be part of the overall interchange.

4882

MDOT/State Highway Administration

FY 2008 - 2013

Total Funds:

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT CAPITAL COSTS (in \$1,000) Source **Previous** FY 07 FY 08 FY 09 FY 10 FY 11 FY 12 FY13 Source Total **Funding** Fed/St/Loc **US 15, Catoctin Mountain Highway** Agency Project ID: Title: US 15, Catoctin Mountain Highway Complete: 2010 1,149 Facility: | US 15 Catoctin Mountain Highway 400 a 267 a 267 a 1,366 a Local From: 0 / 50 / 100 To: State 1,151 0 / 100 /

Description: Study to develop interchange options at Monocacy Boulevard (BRAC Related).

2300 4892

US 29, Columbia Pike									
Agency Project ID:	Title: Columbia Pike, Musgrove/Fai	rland Road	l Interchang	ge				Complete:	2020
Facility: US 29 Columbia Pike	974 a	50 a	50 a	100 a	1,934 a		I	NHS	3,334
From:	6,557 b	50 b	1,250 b					80 / 20 / 0	
То:								Total Funds:	3334

Description: Construct an interchange at Musgrove/Fairland Road.

3641

Agency Project ID:	Title: Columbia Pil	ce, Ste	wart Lane,	Tech Roa	d, Greend	astle Road	, and Blackburn Ro	ad Interchang	jes Comp	olete:
Facility: US 29 Columbia Pike			6,503 a	150 a	150 d	200 a	1,852 a		STP	2,202
From:			545 b						80 / 20 /	0
То:									Total Fund	ls: 2202

Description: Construct interchanges along US 29 at Stewart Lane, Tech Road, Greencastle Road, and Blackburn Road.

3052

Agency Project	ct ID:	Title: Columbia Pike, Briggs Chaney Interchange									Complete:
Facility: U	IS 29 Columbia Pike		4,101 a	530 b							
From:			10,823 b	10,425 c							
To:			23,338 c								

Description: Construction of an interchange at US 29/Briggs Chaney Road.

3130

Agency Project ID:	Title: Columbia Pike, Randolph Roa	Title: Columbia Pike, Randolph Road Interchange										
Facility: US 29 Columbia Pi	ke 2,937 a	1,013 b	747 b				NHS		747			
From:	15,639 b	529 c					80 /	20/ 0				
То:	26,005 c						Total F	unds:	747			

Description: Construct an interchange at US 29/Randolph Road.

3076

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1.000)

DISVEI.

						+ : , /						
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	ce Total
US 301												
Agency Proj	ject ID:	Title: US 301, Mount Oak	Road to U	JS 50							Complete:	2020
Facility:	US 301		1,884 d	84 d	100 d	50 d					NHS	150
From:	MD 197										80 / 20 / 0	
To:	Mitchellville Road										Total Funds:	150

Description: Widen US 301 from north of . Construct an interchange with a service road at MD 197. Upgrade MD 197 from US 301 to Mitchellville Road.

US 301 Corridor Transportation Study

Agency Project ID: Title: Corridor Transportation Study Complete: 2030 Facility: | US 301 34,246 b 5,400 b 2,600 b 4,000 b 4,000 b 4,000 b NHS 19,422 4,772 b 10,397 d From: south of LaPlata 50 d 50 d 80 / 20 / 0 To: Mount Oak Road Total Funds: 19422

Description: Project planning study and right-of-way preservation along US 301, from south of LaPlata to Mount Oak Road. MD 5, from US 301 at T.B. to the Capital Beltway, is being reevaluated as a separate project to determine the feasibility of developing the corridor as a managed lane facility.

US 301 Waldorf Bypass

Agency Project ID: Title	: Planning				Complet	te: 2030
Facility: US 301 Waldorf Bypass		670 a 1,000	a 1,895 a	1,102 a	STP	2,997
From: Turkey Hill Road/Washington Av	enue in Charles County				80 / 20 /	0
To: north of the US 301/MD 5 interch	nange at TB in Prince Ge				Total Funds:	2997

Description: Examine alternatives to upgrade and widen US 301 through Waldorf and/or construct an access controlled bypass of Waldorf from Turkey Hill Road/Washington Aven. In Charles County to north of the US 301/MD 5 interchange at TB in Prince George's County.

4881

US 340/US 15 Interchange at Jefferson Tech Park

Agency Project ID:	Title: US 340/US 15 Ir	nterchange at Jefferson	Tech Park		Complete:	2009
Facility: US 340		320 a 580 a	5,000 c	5,000 c	Local	10,000
From: at Jefferson	Tech Park				0/ 0/ 100	
To:					Total Funds:	10000

Description: Improve the existing capacity amd traffic operations along MD 180 and MD 351 from Greenfield Drive to Corporate Drive, while supporting existing

4891

and planned development.

DISTAIL.

FY 2008 - 2013

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM

CAPITAL COSTS (in \$1,000)

	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Total Fed/St/Loc
Secondary									
East-West Interse	ction Improvement Program								
Agency Project ID:	Title: East-West Intesection Improve	ement Pro	gram						Complete:
Facility:	3,459 a	961 b							
From: To:	2,809 b	52 c							
10.									!

Description: This project includes a series of minor intersection improvement projects that will relieve traffic congestion and improve east-west travel between I-270 and US 1.

Category II (Mid term at-grade improvements) includes the following:

MD 117/MD 124 Intersection (Under Construction)

MD 355/Gude Drive Intersection

MD 185/MD 586 Intersection (Under Construction)

MD 586/Aspen Hill Road Intersection (Under Construction)

MD 586/Randolph Road Intersection (Under Construction)

MD 650/Randolph Road

MD 650/MD 108

MD 97/Forest Glen Road

I-270/Shady Grove Road Interchange Ramp Improvements (Developer funded)

I-270/MD 28 Interchange Ramp Improvements (Developer funded)

MD 410/MD 185 (Under Construction)

MD 650/Lockwood Drive (Under Construction)

MD 650/Michelson Road (Under Construction)

MD 650/Schindler Drive/Mahan Road (Under Construction)

MD 650/Powder Mill Road (Under Construction)

MD 650/US 29 (Under Construction)

	I 70, Baltimore National Pike											
-	Agency Project ID: Title: East Street Extended Complete: 2009											
	Facility:	MD 475 East Stre	et Extended		7,955 a	368 a	200 a	618 a			IM	36,852
	From:				16,227 b	629 b	200 b	19,103 с			80 / 20 / 0	
	To:				18,197 c	14,132 c	16,731 c				Total Funds:	36852

Description: *Funding shown in Item #3. Extend East Street from South Street to proposed Monocacy Boulevard (I-70 project). Includes sidewalks where appropriate and wide curb lanes will accommodate bicycles.

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Secondary MDOT/State Highway Administration

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISAFT. Source Total Previous FY 07 FY 08 FY 09 FY 10 FY 11 FY 12 FY13 Source Fed/St/Loc Funding MD 115, Muncaster Mill Road Agency Project ID: Title: Muncaster Mill Road Complete: 2006 Facility: | MD 115 Muncaster Mill Road 1,457 a 253 b STP 371 From: 1,605 b 851 c 20 / 5,463 c To: Total Funds: 371

Description: Provide safety improvements along MD 115 from MD 28 to MD 124. Improvements will concentrate on horizontal and vertical deficiencies in the road as well as spot intersection improvements. MD 115 experiences a significant number of accidents and several intersections are identified as candidate safety improvement intersections.

MD 117, Clopper Road

Agency Project ID:	Title: Clopper Road						Complete:	2010
Facility: MD 117 Clo	opper Road	2,698 a	125 a	550 a 1,713 a	a		State	2,263
From:							0 / 100 / 0	
To:							Total Funds:	2263

Description: Intersection improvements along MD 117, from Great Seneca Park to I-270.

MD 124, Woodfield Road

Agency Project ID:	Title: Woodfield Road		Complete:	2015
Facility: MD 124 Woodfield	Road	2,125 a 200 a 550 a 1,310 a	State	1,860
From:		10 b 1,890 b	0 / 100 / 0	
То:			STP	1,890
			0 / 100 / 0	
			Total Funds:	3750

Description: Reconstruct MD 124 (Woodfield Road), from Midcounty Highway to south of Airpark Drive, and north of Fieldcrest Road to Warfield Road. Sidewalks to be included where appropriate. Wide curb lanes will accommodate bicycles.

3057

Agency Project ID:	Title: Woodfield Road					
Facility: MD 124 Woodfield	Road	3,762 a	300 a	445 a	12,178 c	9,802 c
From:		8,755 b	9,347 b	8,365 c		
To:			100 c			

80 /	20 /	0	
STP			30,790

Description: Construct a 6-lane divided highway from south of Airpark Road to north of Fieldcrest Road. Sidewalks will be included where appropriate. Wide curb lanes will accommodate bicycles.

MDOT/State Highway Administration

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FY 2008 - 2013

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM

DISAFT. **CAPITAL COSTS (in \$1,000)** Previous Source Total FY 07 FY 08 FY 09 FY 10 FY 11 FY 12 FY13 Source **Funding** Fed/St/Loc MD 197, Collington Road Agency Project ID: Title: MD 197 Planning Study Complete: 2020 Facility: | MD 197 Collington Road 52 a 118 a 228 a 177 a 318 125 a Local MD 450 Relocated / 100 To: Kenhill Drive 212 State 0 / 100 / 0 Total Funds: 530

Description: Study to upgrade and widen existing MD 197 to a multi-lane divided highway from Kenhill Drive to MD 450 Relocated.

4887

MD 201 Ext./US 1							
Agency Project ID:	Title: MD 201 Ext./US 1					Complete:	2020
Facility: MD 201 Ext./ US 1	4,660 d	508 d	1,132 d	510 d 410 d		State	1,132
From: I-95/495						/ 100 / 0	
To: MD 198						STP	920
'		'			I	80 / 20 / 0	
						Total Funds:	2052

Description: Study to reconstruct US 1 and/or construct an extension of MD 201 from I-95/495 to MD 198 as a 4-6 lane divided highway in order to improve traffic operations along these roadways.

MD 201. Kenilworth Avenue

Ag	ency Project ID:	Title: MD 201 (Kenliworth Avenue)			Complete:	2020
	Facility: MD 201 From: Rittenhouse Road To: Pontiac Street					

Description: Widen MD 201, from Rittenhouse Road to Pontiac Street to six lanes with intersection improvements.

4893

This project will be funded and constructed by developers based on Prince George's County's Adequate Public Facility Ordinance requirements.

MD 201/US 1

Agency Project ID:	Title: MD 201/US 1			Complete:	2010
Facility: MD/US 201/1 201 From: To:	Extended				

Description: Widen MD 201 from Cherrywood Lane to Sunnyside Avenue as a four lane divided highway in order to improve traffic operations along these

roadways.

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1.000)

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	Previou Fundin	-	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	ce Total	
MD 202, Largo Road											
Agency Project ID: PG619A21 Title: Largo Town Center Metro Access Improvement									Complete:	2010	
Facility: MD 202	94	a 50 a	100 a	100 a	1,756 a				STP	1,956	
From: North of Brightseat Road									80 / 20 / 0		
To: Technology Way									Total Funds:	1956	

Description: Provide improved access to the Largo Town Center Metro Station. This includes intersection improvements and auxilliary lanes between intersections along MD 202 from north of Brightseat Road to Technology Way. Major intersections included are as follows:

MD 202 at Brightseat Road; MD 202 at Lottsford Road.

Due to the I-95/I-495/ Arena Drive interim improvement project, the scope of the project was reduced.

MD 212 Relocated Ammendale/Virginia Manor Road

Agency Project ID:	Title: Ammendale/Virginia Manor Roads		Complete: 2008
Facility: MD 212 Ammend From: US 1 To: I 95	ale/Virginia Manor Roads Relocated		

Description: Construct a four to six lane divided roadway along the general alignment of Ammendale/Virginia Manor Roads and Ritz Way, from US 1 to I-95.

3143

MD 223, Piscataway Road

Agency Project ID: Title: MD 223 fro	om Temple Hill Road to MD 5		Complete	2030
Facility: MD 223	200 d 600 d	1,300 d 1,000 d	State	2,900
From: Temple Hill Road			0 / 100 / 0	
To: MD 5			Total Funds:	2900

Description: Recontruct MD 223 from Temple Hill Road to MD 5. Sidewalks will be included where appropriate.

4885

MD 28 (Norbeck Road)/MD 198 (Spencerville Road)

Agency Proj	ject ID:	Title: Norbeck Road/Spe	ncerville Roa	ad				Complete	2020
Facility:	MD 28/198 Norbecl	Road/Spencerville Road	2 b	107 b	210 d	80 d		STP	290
From:	MD 97		2,870 d	220 d				80 / 20 / 0	
To:	1 95							Total Funds:	290

Description: Upgrade MD 28/MD 198 to a 4-lane divided highway from east of MD 97 to Old Gunpowder Road, and to a 6-lane divided highway from Old Gunpowder Road to I-95 in Montgomery and Prince George's Counties. Wide curb lanes will be included to accommodate bicycles. Sidewalks to be included where appropriate. An 8' Hiker/Biker path will be constructed along the south side from MD 650 to I-95.

MDOT/State Highway Administration

SUBURBAN MARYLAND GRAM

DISAFI.	TRANSPORT	ATION II			
	Previous	EV 07	FY 08	EV NO	F

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		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
MD 28, Rockville To	wn Center										
Agency Project ID:	Title: West Montgomery A	Ave.								Complete:	2020
Facility: MD 28 West Montgome	ery Ave.	1,591 a	150 a	262 a						STP	262
From:										80 / 20 / 0	
То:										Total Funds:	262

Description: Construct interchange improvements at the MD 586/MD 911 intersection in Montgomery County. Sidewalks will be included as appropriate. Wide curb lanes will accommodate bicycles.

MD 355, Rockville Pike

Agency Project ID:	Title: Rockville Pike									Complete:	2010
Facility: MD 355 Rockville Pike		1,128 a	300 a	100 a	2,015 a	6,273 c	10,598 c	10,967 c		NHS	32,522
From:		4,096 b	4,746 b	2,569 b	`					80 / 20 / 0	
То:		175 c	61 c						-	Total Funds:	32522

Description: Construct an interchange at Randolph Road/Montrose Parkway. Sidewalks will be included where appropriate. Wide curb lanes will accommodate bicycles. A hiker/biker path will be included as part of this project.

MD 414 Extended

М	D TIT EXCONACA									
Ag	gency Project ID: Title: N	D 414, National Ha	arbor						Complete:	2008
	Facility: MD 414 Extended		300 a	15,808 c	2,900 a	9,200 c	9,100 c	1,500 c	State	22,700
	From: MD 210		14,542 c						0 / 100 / 0	
	To: I 295								Total Funds:	22700

Description: This project consists of the following improvements:

A four lane divided roadway between MD 210 and the I-295/I-495 interchange, including the reconstruction of existing Oxon Hill Road and new

A loop ramp connecting the proposed MD 414 Extended to the proposed Waterfront Main Road.

Roadway network connecting the Beltway Parcel with the Waterfront Parcel.

MD 450 Annapolis Road

Agency Project ID:	Title: CSX Graded Sep	Title: CSX Graded Seperated Crossing								
Facility: MD 450 Annapolis	Road	3,171 a	2,794 b	1,291 b	8,126 c		STP	21,549		
From:		7,121 b	14,655 c	12,132 c			80 / 20 / 0			
То:		18,829 c					Total Funds:	21549		
·		574 d					1			

Description: Construction of a highway-railroad grade separated-crossing and intersection improvements near the Peace Cross in Bladensburg.

3136

Secondary MDOT/State Highway Administration

FY 2008 - 2013

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM

DISVEI. CAPITAL COSTS (in \$1,000)

		<u> </u>			+ - , /						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Agency Pro	ject ID:	Title: Annapolis Road from Stonyl	orook Drive	to west of	MD 3					Complete:	2020
Facility:	MD 450 Annapolis Road	786 a	150 a	25 a	25 a	2,670 a				NHS	2,720
From:	Stonybrook Drive	1,334 c								80 / 20 / 0	
To:	west of MD 3									Total Funds:	2720

Description: Widen MD 450, from Stonybrook Drive to west of MD 3, to a four lane divided roadway.

MD 75 Relocated

Agency Project ID:	Title: MD 75					Complete:	2010
Facility: MD 75 Relocated From: To:							

Description: Proposed reconstruction of MD 75 for a potential senor adult community development. Road improvements will be funded by the developer.

MD 80/355 Relocated

mb oorood itoloodiod		
Agency Project ID:	Title: MD 80/355	Complete: 2010
Facility: MD 80/355 355 Relocated From: To:	d	

Description: - Relocation of MD 355 from Sugarloaf Rd to existing MD 355 north of Urbana. Construction to begin Fall 2002; construction complete Fall 2003.

- Relocation of MD 80, east of MD 355 to 4 lanes divided. Relocation of MD 355 from Sugarloaf Rd to existing MD 80 south of Urbana.

Construction to begin 2005. - Provide new ramp from NB I-270 to EB MD 80. Construction expected by 2010.

MD 85, Buc	eystown Pike
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Agency Project ID:	Title: Buckeystown Pike					Complete:	2020
Facility: MD 85 Buckeystown Pil	ke	1,159 a	355 a	355 a	3,795 a	STP	4,150
From:						80 / 20 / 0	
То:						Total Funds:	4150

Description: Upgrade MD 85 to a four to six-lane divided highway from English Muffin Way to north of Grove Road. Widen MD 85 to a four-lane divided highway from south of English Muffin Way to the State Highway Administration/Westview development complex, then 6 lanes through the I-270 interchange, then 4 lanes from north of Spectrum Drive to Grove Road. The interchange at I-270/MD 85 will be partially reconstructed as part of this line item. There are no capacity improvements anticipated north of Grove Road where MD 85 will remain 4 lanes. Auxilliary lanes where necessary.

To:

FY 2008 - 2013

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT CAPITAL COSTS (in \$1,000) Previous FY 07 FY 08 FY 09 FY 10 FY 11 FY 12 FY13 Source Source Total Funding Fed/St/Loc MD 97, Brookeville Bypass Agency Project ID: Title: Brookeville Bypass Complete: 2030 Facility: | MD 97 Brookeville Bypass 2,052 a From:

Description: Construct a new two-lane roadway on MD 97 from south of Brookeville to north of Brookeville. Two-lane roadway relocated west of Brookeville with two roundabouts: at Brookville Road and southern termini on MD 97.

3106

MD 97, Georgia Avenue

Agency Project ID:	Title: Georgia Avenue						Complete:	2015
Facility: MD 97 Georgia Avenue		3,287 a	1,819 b	100 a	95 a		STP	6,318
From:		1,477 b		6,123 b			80 / 20 / 0	
То:							Total Funds:	6318

Description: Construct interchange improvements at MD 97 and Randolph Road. Includes sidewalks where appropriate and wide curb lanes will accommodate bicycles. Alternative C - Randolph Road under MD 97

Agency Project ID:	Title: Georgia Avenue					Complete:	2015
Facility: MD 97 Georgia A	venue	2,610 a 100 a	100 a 100 a	1,152 a	AC		100
From:					80 /	20/ 0	
То:					STP		1,252
					80 /	20/ 0	
					Total	Funds:	1352

Description: Construct interchange improvements along MD 97 at MD 28. Alt 7 VE Modivied (selected alternate) Relocated MD 28 under MD 97.

DISAFI.

FY 2008 - 2013

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM

CAPITAL COSTS (in \$1,000)

	Previous Funding	-	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Other										
System Preservat	ion Projects									
Agency Project ID:	Title: Enhancement Projects								Complete:	2010
Facility:		5,000 c	3,300 c	3,300 c	3,300 c				STP	9,900
From:									50 / 0 / 50	
То:									Total Funds:	9900

Description: The following projects are included in FY 2008 annual element:

Calvert County:

1. Chesapeake Beach Boardwalk

Charles County:

2. Indian Head Boardwalk

Frederick County:

- 3. Archeology Frederick County
- 4. Civil War Sites Easements South Mountain II
- 5. Frederick Tourist Center on the Historic National Road
- 6. I-70 South Mountain Welcome Centers
- 7. Tuscarora Creek Stabilization between MD 180 & US 340

Montgomery County:

- 8. Forest Glen Pedestrian Bridge
 9. Olde Towne Gaithersburg Rolling Stock Restoration
- 10. Rock Creek Hiker-Biker Trail Bridge11. Rock Creek Watershed Restoration
- 12. Rockville I-270/MD 28 Bridges and Trail
- 13. Rockville Millennium Trail Southern Connection14. Shady Grove Metro Access Road Bikepath
- 15. Trolley Museum Display Facility
- 16. US 29 Stream Channel Stabilization (Rocky Gorge)

Prince George's County:

- 17. Functional Enhancement of SWM Facilities in Prince George's County
- 18. North Gate Park at the Paint Branch

Agency Project ID:	Title: Environmental Proje	ects						Complete:	2010
Facility:			500 a	500 a	500 a	500 a	1	IHS	32,700
From:			1,100 b	1,100 b	1,100 b	1,100 b		80 / 20 / 0	
То:			9,300 c	9,300 c	9,300 c	9,300 c	1	otal Funds:	32700

Description: Noise abatement, wetland replacement, reforestation and landscape planting.

MDOT/State Highway Administration

DISTAIL

FY 2008 - 2013

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

		CA	PITAL C	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Agency Project ID:	Title: Bridge Replacement	/Rehabili	tation							Complete:	2010
Facility:			2,100 a	2,100 a	2,100 a	2,100 a				BR	127,800
From:			6,400 b	6,400 b	6,400 b	6,400 b				80 / 20 / 0	
To:			34,100 c	34,100 c	34,100 c	34,100 c				Total Funds:	12780
Description: Structural replace	ements, bridge deck rehabilitation, supersti	ructure rep	lacements, b	ridge parapet	reconstructi	on, and paint	ing.				308
Agency Project ID:	Title: Resurfacing and Rel	nabilitatio	on							Complete:	2010
Facility:			9,500 a	9,500 a∢	9,500 a	9,500 a				IM	285,300
From:			85,600 c	85,600 c	85,600 c	85,600 c				80 / 20 / 0	
To:										Total Funds:	28530
Description: Pavement milling	overlay concrete patching.										308
Agency Project ID:	Title: Urban Reconstruction	on					4			Complete:	2010
Facility:			1,400 a	1,400 a	1,400 a	1,400 a				NHS	85,200
From:			1,400 b	1,400 b	1,400 b	1,400 b				80 / 20 / 0	
То:			25,600 c	25,600 c	25,600 c	25,600 c				Total Funds:	8520
Description: Rehabilitation or markings, and lig	reconstruction which would include drainaghting.	ge, curb an	d gutter, pav	ement milling	and resurfac	cing, streetsc	apes, sidewa	alks, signs,			308
Agency Project ID:	Title: Safety and Spot Imp	rovemen	ts	<u></u>						Complete:	2010
Facility:			1,600 a	1,600 a	1,600 a	1,600 a				IM	98,100
From:			3,300 b	3,300 b	3,300 b	3,300 b				80 / 20 / 0	
To:			27,800 c	27,800 c	27,800 c	27,800 c				Total Funds:	9810
	ometric improvements, slope repairs, pede ements, pavement marking and joint sealin		ssings, rail cro	ossings, safe	ty improveme	ents, intersec	tion realignm	nent,			3084
Agency Project ID:	Title: Congestion Manage	ment								Complete:	2010
Facility:			4,100 a	4,100 a	4,100 a	4,100 a				NHS	123,300
From:			8,200 b	8,200 b	8,200 b	8,200 b				80 / 20 / 0	
To:			28,800 c	28,800 c	28,800 c	28,800 c				Total Funds:	123300
						<u> </u>			1		

Description: Congestion management program includes projects associated with the following: traffic management - new or reconstruct signals, signing and lighting; signal systemization; commuter action - engineering and construction of Park-n-Ride facilities; CHART - engineering and construction of ITS projects; and intersection capacity improvement - engineering and construction of intersection improvements.

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

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	Previous Funding	Previous FY 07 FY 08 FY 09 FY 10 FY 11 Funding					FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Agency Project ID:	Title: Right-of-Way Acquisition								Complete:	2010
Facility:		8,900 b	8,900 b	8,900 b	8,900 b				BR	26,700
From:									80 / 20 / 0	
То:									Total Funds:	26700

Description: Right-of-way acquisition for minor projects

3543

TERMS			
Transportation E	missions Reduction Measures		
Agency Project ID:	Title: Transportation Emissions Reduction Measures		Complete: 2025
Facility:	2,578 e 2,204 e 2,152 e	2,388 e 2,231 e 2,306 e	2,555 e State 11,632
From:			0 / 100 / 0

Description: This program's mission is to reduce the number of vehicle miles of travel, vehicle trips, and emissions. This project provides funding to the TPB's Commuter Connection's program for the following projects:

11632

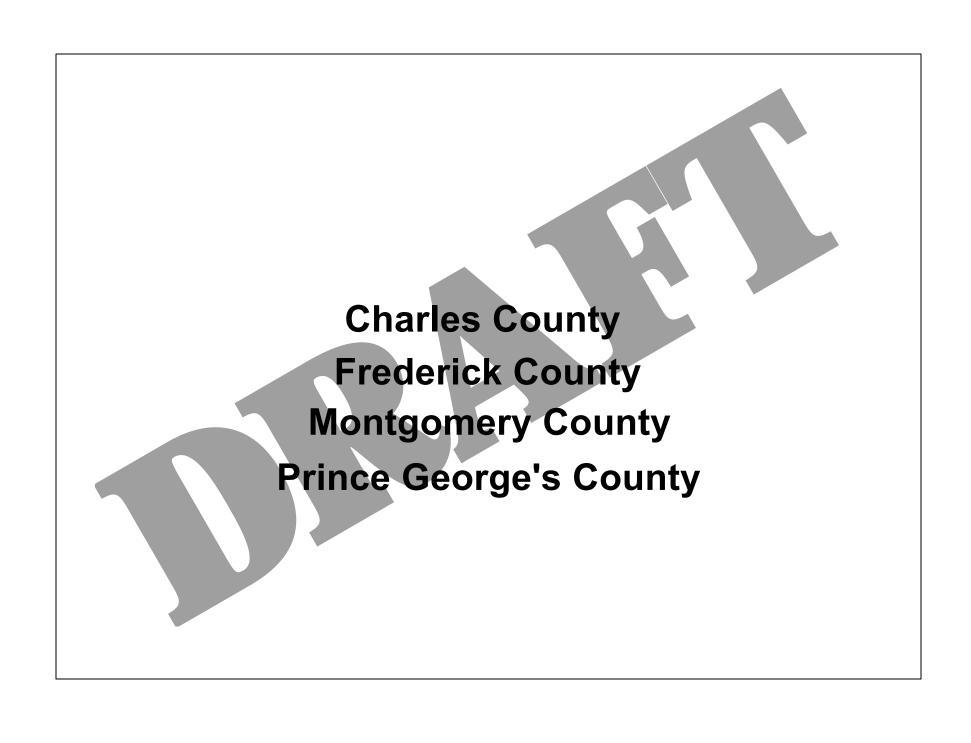
Total Funds:

- a. Commuter Operations Center
- b. Guaranteed Ride Home

To:

- c. Marketing
 d. Monitoring and Evaluation
- e. Employer Outreach
- f. Telecommute Project





FY 2008 - 2013

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

CAPITAL COSTS (in \$1,000)

Previous FY 07 FY 08 FY 09 FY 10 FY 11 FY 12 FY13 Source Source Total Funding

Secondary

Middletown Road Phase 1B1

Agency Project ID: Title: Middletown Road

Facility: Middletown Road Phase 1B1 5,600 c
From: To:

Description: Widen the existing two-lane roadway to a four-lane divided highway with a shared use pedestrian/bicycle facility. Project includes a bridge over the Piney Branch that will replace the existing battery of pipes on existing Middletown Road to the east of the proposed bridge. Approximately

2,100' in length.

Western Parkway Extension

Agency Project ID: Title: Phase 2

Facility: Western Parkway
From: Mattawoman Drive
To: Pierce Road

Description: Extension of a minor arterial to relieve congestion on parallel Route US 301.

Agency Project ID: Title: Phase 3

Complete: 2008

Facility: Western Parkway
From: Pierce Road
To: Acton Lane

Description: Extension of a minor arterial to relieve congestion on parallel Route US 301

4915

DRAFT

FY 2008 - 2013

3173

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM

CAPITAL COSTS (in \$1,000)

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	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Fed/St/Lo	Source Total c
Bridge										
Various Bridges										

Agency Project ID: F3 Title: Various bridges Complete: 2011 BR 1,693 a 3,392 c 2,454 c 6,778 Facility: | Various Bridges 2,341 a 311 a 621 c From: 75 / 0 / 25 To: Total Funds: 6778

Description: Construct replacement bridges at the following locations: Big Woods Rd., Bidle Rd., Ball Rd., Bennies Hill Rd., Old Mill Rd., Reichs Ford Rd.,

Reels Mill Rd., Hessong Bridge Rd., Pete Wiles Rd., Boyers Mill Rd



Bridge Frederick County DPW 82

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM

DISAFT CAPITAL COSTS (in \$1,000) **Previous** FY 07 FY 08 FY 09 FY 10 FY 11 FY 12 FY13 Source Source Total Fed/St/Loc Funding Secondary **Bridge Replacement and Rehabilatation Program** Agency Project ID: Title: Bridge Replacement and Rehab Program Complete: 2010 1,387 a Facility: From: 4,233 c To: Description: he Bridge Replacement and Rehabilitation Program is proposed for continued funding throughout the TIP period. This program provides for the basic maintenance of the County's bridges. The program includes the replacement of one-lane bridges with two-lane structures designed to current standards as well as the rehabilitation of existing bridges with bridges that meet design standards. **Briggs Chaney Rd.** Agency Project ID: 509942 Title: Briggs Chaney Rd. Complete: 2005 Facility: | Briggs Chaney Rd. From:

Description: This project will involve the reconstruction of Briggs Chaney Road as a four-lane divided, closed-section roadway from Automobile/Castle Boulevards to Aston Manor Drive and to improve Briggs Chaney Road from Aston Manor Drive to Dogwood Drive as a two-lane, undivided arterial.

Burtonsville Access Road

To:

Title: Burtonsville Access Road Agency Project ID: 500500 Complete: 2010 Facility: | Burtonsville Access Road 437 a Local 5,392 From: MD 198 Spencerville Road 4.955 c 0/ 0 / 100 To: School Access Road in Burtonsville Total Funds: 5392

Description: This project provides a new roadway between Spencerville Road (MD 198) and the School Access Road in Burtonsville. This roadway will consist of two 12-foot lanes, closed section, for a length of approximately 1, 400 linear feet. The project also includes an eight-foot parking lane, curb and gutter, five-foot sidewalk, eight-foot hiker/biiker path, landscaping, and streetlighting.

Citadel Avenue Extended

Agency Project ID: 500310	Title:	Citadel Avenue Extended

Facility:	Citadel Avenue Extended Extended	277 a	1,827 c		
From:	South of Marinelli Rd.				
To:	Nicholson Rd.				

2008 Complete: Local 1.827 0 / 100 Total Funds: 1827

Description: This project provides an extension of Citadel Avenue from its current terminus south of Marinelli Road, to Nicholson Lane, a distance of approximately 650 feet. The road will be a two-lane business street consisting of a 40-foot wide roadway within a 70-foot wide right-of-way. The design will include a sideewalk on the west side, streetlighting, parking on both sides, three retaining walls, and street trees between the curb and the sidewalk.

Secondary

Montgomery County

FY 2008 - 2013

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM

1714/		CA	PITAL C	OSTS (in	\$1,000)							
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Fed/St/Loc	Source	Total
Fairland	d Road Improvement											
Agency Pro	ject ID: 500402 Title: Fairland Road Imp	rovement								Comp	lete:	2008
Facility:	Fairland Road Improvement		623 a						T			
From:	US 29		7,384 c									
To:	Prince Georges County Line											
Description:	This project includes the design and construction of road roadway will be widened from a two-lane, open section rolane) for the entire road project length, approximately 7,1	oad to a three	-lane, closed	-section road	dway (two 15	-foot lanes ar	nd an 11-foot	center turn				3058

Father Hurley Blvd Extended

landscaping and streetlighting.

Agency Project ID: 500516	Title: Father Hurley Blvd Extended		Complete: 2010
Facility: Father Hurley Blvd. Extend From: To:	ded	2,272 a 859 b 12,258 c	

Description: This project provides for the construction of the final link of Father Hurley Blvd from Wisteria Road to MD 118 Relocated as a four-lane divided, closed secon highway with future provisions for two additional lanes, and the construction of a bridge over the CSXT railroad, and retaining walls

an 8-foot wide hiker-biker path on the south side of the road, intersection improvements along the project corridor, as well as provision of

to minimize impacts to adjacent properties. Pedestrian improvements include an eight foot wide bikeway along the west side of the roadway and a five-foot wide sidewalk along the east side.

Greencastle Road

Agency Project ID: 500100 Title: Greencastle Road	Complete: 2008
Facility: Greencastle Road 182 a	
From: 400 feet south of Robey Road 1,874 c	
To: Greencastle Ridge Terrace	

Description: This project provides for the reconstruction of Greencastle Road fromm 400 feet south of the Robey Road intersection to Greencastle Ridge Terrace (approximately 2,100 feet). The improved road will be a two-lane roadway with concrete curb and gutter.

Secondary

Montgomery County

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1.000)

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					+ 1,000						
		Previous	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source	e Total
		Funding								Fed/St/Loc	
Montrose Parkway We	est										
Agency Project ID: 500311	Title: Montrose Parkway	West								Complete:	2008
Facility: Montrose Parkway West			1,327 a						T		
From: Tower Oak Blvd.			7,376 b								
To: Old Georgetown Rd.			23,635 c								
Description: This project provides for co	onstruction of a new four-lane d	ivided road f	rom Montrose	e Road (start	ing 600 feet	east of Tilder	nwood Drive)	travelling			3494

east to Old Georgetown Road (approximately 5,700 feet) in the undeveloped land formerly reserved for the Rockville Facility. The typical section for the Parkway will be a closed section road with 11-foot wide lanes and a 12 to 30 foot wide median. A 10-foot bikeway will run along thenorth side of the Parkway east of Old Farm Creek, and a 5-foot sidewalk will run along the south side. In addition to the new Parkway, Montrose Road wil be widened to six lanes with a median, and a 5-foot sidewalk on the north side, from Tower Oaks Boulevard, east to the new Parkway.

Nebel Street Extended

Agency Project ID: 500401	Title: Nebel Street Extended		Complete:	2010
Facility: Nebel St Extended		280 a 4,852 c	Local	4,852
From: Randolph Rd.		2,149 b	0 / 0 / 100	
To: Bou Ave.			Total Funds:	4852

Description: This project extends Nebel St. 1,300 feet north from its existing terminus at Randolph Rd. to a terminus at the Target Store site. The proposed roadway includes a 4-lane closed section roadway with a typical cross section that includes four 12- foot travel lanes, a 5-foot concrete sidewalk adjacent to a 7-foot tree panel along thewest side of the road, an 8-foot asphalt bike path adjacent to a 7-foot wide tree panel along the east side of the road, improvements at the intersection of Nebel Street and Randolph Road, and modificatin of the existing traffic signal at the intersection of Chapman and Bou Avenues.

Quince Orchard Road

Agency Project ID: 500502	Title: Quince Orchard Road	Complete: 2007
Facility: Quince Orchard Rd.	1,153 c 216 a	
From:		
То:		

Description: This project provides safety spot improvements along 2.4 miles of Quince Orchard Road between Darnestown Road (MD 28) and Dufief Mill Road. Improvements include modifications to the median and entrance at the Quince Orchard High School, sight distance improvements near the intersection of Wonder View Way, minor reconstruction and realignment of the roadway through Muddy Branch Stream Valley Park, and a right turn lane at Dufief Mill Road. Provisions for pedestrians include a separated eight-foot wide bikeway along the entire west side of Quince Orchard Road from Darnestown Road to Dufief Mill Road, and the construction of missing links of sidewalk along the east side of the roadway from Darnestown Road to Quince Mill/Turley Drive.

Montgomery County 85 Secondary

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

TRANSPORTATION IMPROVEM

CAPITAL COSTS (in \$

Previous | FY 07 | FY 08 |

	CA	PHALCO	72 I 2 (IU	\$1,000)					
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	Source Source Fed/St/Loc	e Total
Pedestrian Safety Program									
Agency Project ID: 500333 Title:	Pedestrian Safety Program							Complete:	
Facility: Pedestrian Safety Program		300 a				47			
From: To:		900 c							
installation of traffic control devices	y and analysis of existing physical st king environment for pedestrians. T s which include but are not limited to ing locations; inlaid and/or overhead	his project pro: new crossw	ovides for th valks; pedes	e constructio trian refuge i	n of physical slands; bus p	structures a ull-off areas	nd/or		364
JS 29 Sidewalks - East Sid	e								
Agency Project ID: 509997 Title:	Sidewalks							Complete:	2008
Facility: US 29 From: To:		371 a 1,801 c							
Description: Design and construction of the mis Avenue.	sing sidewalk segments along the e	east side of US	S 29 betwee	n University	Boulevard an	d New Hamı	oshire	'	343
JS 29 Sidewalks - West Sid	de								
Agency Project ID: 500513 Title:	US 29 Sidewalks - West Side		L					Complete:	2011
Facility: US 29 Sidewalks - West Side		939 a			183 b	2,742 c		Local	2,92
From:								0/ 0/ 100	
To:								Total Funds:	292

Description: This project provides for the final engineering, right-of-way acquisition and construction of missing segments of sidewalk along the west side of US 29 between Burnt Mills Avenue and Southwood Avenue.

3570

Bike/Ped Montgomery County 89

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

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CAPITAL COSTS (in \$1,000) FY 11 Previous FY 07 FY 08 FY 09 FY 10 FY 12 FY13 Source **Source Total** Fed/St/Loc Funding Redland Road: Crabbs Branch Way - Braderwood Lane Agency Project ID: 500010 Title: Redland Road from Crabbs Branch Way -Br aderwood Lane Complete: 2008 Facility: | Redland Road From: To: Description: This project provides for the reconstruction of a segment of Redland Road including the intersections with Crabbs Branch Way and Needwood Road for congestion mitigation. The project includes a bikepath on the north side of Redland Road and the east side of Needwood Road. **Rockville Town Center** Agency Project ID: 500434 Title: Rockville Town Center Complete: 2009 Facility: | Rockville Town Center 6,960 c From: To: Description: This project reflects the County's investment in redevelopment of the town center in the City of Rockville for public infrastructure being built by the City which includes: the construction of public streets with streetscaping, installation of utilities to property lines, a central town square, public sidewalks, landscaping, and public parking facilities. Stringtown Road Extended Agency Project ID: 500403 Title: Stringtown Road Extended Complete: 2007 Facility: | Stringtown Rd. Extended MD 355 From: To: 1270 Description: This project provides for the final design, right-of-way acquisition and construction of a 2,400 foot extension of Stringtown Road westward from MD 355 to the I-270 ramps at existing MD 121 as a four-lane divided closed section arterial highway with two lanes in each direction. It will include a 5-foot sidewalk on the south side, an 8-foot bike path on the north side, street trees and street lights within a 120-foot right of way. Appropriate auxiliary lanes and traffic signals will be provided at the intersections with MD 355 and Gateway Center Drive. **Travilah Road** Title: Travilah Road Agency Project ID: 500101 Complete: 2008 Facility: | Travilah Road 590 a From: Darnestown Road 162 b To: Dufief Mill Road 5,266 c Description: This project provids for the construction of the 14,400 foot-section of Travilah Road between Darnestown Road and Dufeif Mill Road. Phase I includes the construction of a closed section roadway from Darnestown Road to 400 feet west of Nolan Drive. The remainder of the roadway to Welland Terrace will be an upgraded two-lane open section roadway. The project also includes construction of a left-turn lane on Travilah Road at

Secondary Montgomery County 86

the intersection with Piney Meetinghouse Road intersection, and a right-turn lane into Piney Meetinghouse Road.

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FY 2008 - 2013

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM

CAPITAL COSTS (in \$1,000)

		<u> </u>		55.5 (Ψ1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source T Fed/St/Loc	otal
Valley Park Drive											
Agency Project ID: 509944	Title: Valley Park Drive									Complete: 2	:006
Facility: Valley Park Drive		173 a							T		
From:		38 c									
То:											

Description: This project provides for the 1,130' extension of Valley Park Drive from its existing terminus west of Shelldrake Circle to Magruder Park Subdivision. The extension provides a new link between MD 27 and MD 124 south of Damascus.

3055

Woodfield Road Extended

Agency Project ID: 500151 Title: Woodfield Road Extended

Facility: MD 124 Woodfield Road Extended Extended
From: MD 108
To: MD 27 Ridge Road @ Faith Lane

Complete: 2010

Description: This project provides for the construction of a 3,000 extension of MD 124 (Woodfield Road) 1,200' north of the existing MD 124/108 intersection to MD 27 (Ridge Road) as a two-lane, closed section roadway. Included in the project will be appropriate turn lanes, sidewalks, and bikeway. The project will divert through traffic away from the Damascus Town Center providing a direct linkage between MD 124 and MD 27.



SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DIRAFT "	CA		OSTS (in		NOGRAN	'1				
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Fed/St/Loc	Source Total
Bike/Ped		L								
Annual Bikeway Program										
Agency Project ID: 507596 Title: Annual Bikeway	Program				.4				Comp	plete:
Facility: Annual Bikeway Program From: To:		480 a 1,290 c								
Description: This program provides funds to design and construct bi a bikeway network enabling access to commuter rail an major attractions. Bikeway types include separate path	nd mass transit,	major empl	oyment cente	rs, recreatio				r		306
Annual Sidewalk Program										
Agency Project ID: 506747 Title: Annual Sidewalk	Program								Comp	plete:
Facility: Annual Sidewalk Program From: To:		2,274 a 30 b 5,796 c								
Description: This neighborhood improvement program provides for proficial Sidewalk Request list is maintained and future prequests are received.	planning, desig projects are eva	n, and const lluated and s	ruction of sid elected from	ewalks and the this list, which	ouspads in Me ch is continua	ontgomery Cally updated a	ounty. An			306
MD 108 Sidewalk										
Agency Project ID: 500703 Title: MD 108 Sidewalk									Comp	plete: 2009
Facility: MD 108 Sidewalk From: Norwood Road To: Hidden Garden Lane		280 a 167 b	394 c						Local 0/ 0/	39 100 /s: 3 9
Description: This project provides for the right-of-way acquisition and Norwood Road and east of Meetinghouse Road for app the intersection with Olney-Sandy Spring Road								I	7 Guar 7 Gird	296
North Bethesda Trail										
Agency Project ID: 509922 Title: North Bethesda	Trail								Comp	plete: 2005
Facility: From: To:										
Description: This project provides for completion of the eight-foot wing substandard segments of the trail already located on the Road. The project provides a 50% match to meet the Sepast expenditures on this trail. Another portion of the trail intersection of Norfolk Avenue and Rugby Avenue in Be	e alignment of State requiremerall already com	the old Was ent to obtain	hington and F ISTEA, STP	Rockville Tro funds throug	lley, from Ced the County	dar Lane to Norivate	fontrose e developer's	S		306

Bike/Ped Montgomery County

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

			CA	PITAL C	OSTS (in	\$1,000)						
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Enhance	ement											
Forest	Glen Pedestr	ian Bridge										
Agency Pro	oject ID: 509976	Title: Forest Glen I	Pedestrian Bridge	е			.4				Complete	2006
Facility From: To:		n Bridge		10 a 395 c								
Description	The total length of the the elevated path will be	f an elevated pedestrian wa walkway is 1,357 feet. The be constructed on cantilever sed lighting will be provided a	project consists of tweether of the project consists o	wo bridges s The typical w	panning three	e interchange th is 12 feet	ramps. The and the profi	e remaining ple conforms	ortions of to ADA			3373
Friends	ship Heights I	Pedestrian-Tra	nsit Enhand	cemen	t: Wisc	consin	Avenu	e (MD 3	355)			
Agency Pro	oject ID: 500322	Title: Friendship H	leights Pedestria	n-Transit I	Enhanceme	ent - Wisco	nsin Aveni	ue (MD 355	5)		Complete	2008
Facility From: To:		destrian-Transit Enhanceme	ent - Wi	181 a 205 c								
Description	pedestrian and streets	or the reconstruction of the r cape improvements, and res rovide an additional left-turn	surfacing and remark									3287
Shady	Grove Access	s Bike Path										
Agency Pro	oject ID: 500600	Title: Shady Grove	Access Bike Pat	th							Complete	2009
Facility From:	Shady Grove Access E	Bike Path		356 a 111 b	1,861 c						NHS 50/ 0/ 50	1,861
To:											Total Funds:	1861
Description	Road (approximateily a feet); a signalized at-g	a new 10-foot wide bike path 4,700 feet); a bikeway ramp grade pedestrian/bikeway cret) to provide access from the	from the new bike possing on the WMAT	oath to an ex FA Metro Ac	isting bikewa cess Road; a	y on Crabbs nd a Metro a	Branch Way ccess bikewa	(approximat	ely 500			3571
Silver S	Spring Green	Trail - Interim										
Agency Pro	oject ID: 509975	Title: Silver Spring	Green Trail								Complete	2010
From		ail				509 a 4,466 c					NHS 0/ 10/ 90	4,975
To:											Total Funds:	4975

Description: This project provides for the construction of an enhanced pedestrian/bicycle facility to include a consistent five-foot wide sidewalk and a parallel eight-foot wide bicycle lane through the Silver Spring CBD and to connect to the Sligo Creek Hiker-Biker Trail.

312

91

Enhancement Montgomery County

From:

FY 2008 - 2013

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISAFT. **CAPITAL COSTS (in \$1,000)** Source Total **Previous** FY 07 FY 08 FY 09 FY 10 FY 11 FY 12 FY13 Source Fed/St/Loc Funding **Bridge** Brink Road Bridge (M-63) over Goshen Branch Title: Brink Road Bridge (M-63) over Goshen Branch Agency Project ID: 500503 Complete: 2007 Facility: | Brink Road Bridge (M-63) over Goshen Branch 176 a

852 c

To:

Description: This project replaces the existing Brink Road Bridge over Goshen Branch and reconstructs approximately 850' of approach roadway to accommodate the new bridge.

2928

Mouth of the Monocacy Road Bridge

Agency Project ID: 500106	Title: Mouth of the Monocacy Road Bridge		Complete: 2008
Facility: Mouth of the Monocacy			
From:	1,014 c		
То:			

Description: This project provides for a replacement of the existing Mouth of the Monocacy Road Bridge over the CSX Railroad. Approximately 360' of roadway construction is needed to transition the new bridge to the existing roadway.

3581

Nicholson Lane Bridge No. M-113

Agency Project ID: 500504	Title: Nicholson Lane Bridge No. M-11	13		Complete: 2009
Facility: Nicholson Lane Bridg	e No. M-113	454 a		
From:		2,508 c		
To:				

Description: This project provides for the replacement of the existing Nicholson Lane Bridge over the CSX railroad. The work will also include the constructin of two new 25-foot long approach slabs plus approximately 65 feet of approach roadway work to tie the replacement bridge to the existing roadway.

368

Bridge Montgomery County

1J 12 77 IE.I.

FY 2008 - 2013

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

	CA	PHALC	0818 (in	\$1,000)							
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Fed/St/Lo	Source Total c	
ITS											Ī
Advanced Transportation Management	t Syste	m									
			_						_		

Agency Project ID: 509399 Title: Advanced Transportation Management System

Facility: Advanced Transportation Management System
From: To: 1,331 c

Description: This project provides for Advanced Transportation Management Systems (ATMS) in the County. The ATMS deploys the infrastructre to conduct real-time management and operations of the County's transportation system. Twenty-two National Intelligent Transportation Architecture market packages hav been identified for deployment of the ATMS. Each of these market packages is considered a subsystem of the ATMS program and may include several elements. These subsystems are identified in the ATMS emphasizes - Deployment, dated February 2001. One aspect of this project will focus on improving pedestrian walkability by creating a safer walking environment, utilizing selected technologies and ensuring ADA compliance.

Traffic Signal System Modernization

Description: This project provides for requirements development and systems engineering for a state-of-the-art replacement for the current central traffic signal contol system. Key elements of the system include system central hardware and software and communications system cable plant reconfiguration. Acquisition and implementation is expected to take place in Fys 2009 - 2012.

FY 2008 - 2013

0 / 100

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISAFT

Source Total **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Fed/St/Loc Funding Other Equipment and Maintenance Operations Center (EMOC)

Agency Project ID: 500433 Title: Equipment & Maintenance Operations Center Expansion Complete: 2010 Facility: | Equipment Management and Operations Center 2,962 a Local From: To: Total Funds:

Description: This project provides for the planning and design of an expanded Equipment and Maintenance Operations Center (EMOC) to support a doubling of transit ridershipby 2020. Major components of the project are: parking for 200 buses; three new bus service lanes; two new bus wash facilities; a new fare collection area; a 7,600 gross square foot building addition; renovation of the existing building; eight new bus maintenance bays; upgraded HVAC systems; a new 48 bay heavy equipment storage shed; relocated Highway Maintenance Unit domars; extension of the four highway service bays; expanded employee parking; and a new access drive and modified entrances.

2962

2,962

North County Maintenance Depot

Agency Project ID: 500522 Title: North County Maintenance Depot Complete: 2009

Facility: North County Maintenance Depot	6,003 a			
From:	10,000 b	1		
То:		D.		

Description: This project will provide for the planning and design of a new North County Depot for the DPWT divisions of Transit Services (Ride On), Fleet Management Services and Operations, and the Highway Maintenance Section. The facility will accommodate the planned future growth of the County's transit fleet under Go Montgomery! and will serve as a staging, operations and maintenance center for the three DPWT divisions. The new North County facility will accommodate 250 new buses and almost 90 pieces of heavy duty vehicles and equipment, provide for their maintenance and house the divisions' opperational and administrative staff. The facility will complement the existing facilities at Brookville in Silver Spring and Crabbs Branch way in Rockville.

SUBURBAN MARYLAND

TRANSPORTATION IMPROVEMENT PROGRAM **DRAFT** CAPITAL COSTS (in \$1,000) Previous Source Total FY 07 FY 08 FY 09 FY 10 FY 11 FY 12 FY13 Source **Funding** Fed/St/Loc Secondary **Addison Road** Agency Project ID: Title: Addison Road I Complete: 2014 Facility: | Addison Road From: Walker Mill Road To: MD 214 Central Avenue Description: 4909 Agency Project ID: Title: Addison Road II-A Complete: 2014 Facility: Eastern avenue Sheriff Avenue From: To: 4910 Description: reconstruction &safety improvements Complete: 2014 Agency Project ID: Title: Addison Road II-B Facility: | Addison Road From: Sherieff Road To: MD 704 Description: reconstruct and safety enhacement 4911 **Ammendale/Virginia Manor Road** Title: Ammendale/Virginia Manor Road Agency Project ID: Complete: 2008 Facility: | Ammendale/Virginia Manor Road 9,248 150 a 106 a 2,001 c Local From: 297 b 3,194 c 0 / 0 / 100 To: 3,500 c Total Funds: 9248 Description: New construction of a four-lane facility to improve access to local development and improve traffic flow

Briggs Chaney Road

Agency Project ID:	Title: Briggs Chaney Road			Complete: 2010
Facility: Briggs Chaney Roa	d			
То:				

Description: Construct and reconstruct to provide a four-lane, undivided collector roadway

Prince Georges County Secondary 94

Agency Project ID:

From:

To:

Facility: | Lottsford Road

Title: Lottsford Road

Complete:

0 / 100

Total Funds:

Local

2011

4.290

4290

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

DISAFT. CAPITAL COSTS (in \$1,000) Previous FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc **Cherry Hill Road** Agency Project ID: Title: Cherry Hill Road Complete: 2012 Facility: | Cherry Hill Road 2,200 c 7.000 2,000 c 500 c 700 c 5,800 c Local From: 0 / 100 Total Funds: To: 7000 Description: Reconstruction to provide a four-lane facility to support local development and improvement area traffic flow. Forestville Road Agency Project ID: Title: Forestville Road Complete: 2012 Facility: | Forestville Road 700 a 400 b Local 1,100 From: 0 / 100 To: Total Funds: 1100 Description: Construction and reconstruction to provide a four-lane facility to support local development, and to improve safety and area traffic flow. **Hill Road** Agency Project ID: Title: Hill Road III Complete: 2013 Facility: | Hill Road From: To: Description: Construction and reconstruction of a four-lane facility to support local development, reduce regional traffic on local facilities, and to improve safety and area traffic flow. Lottsford, Woodmore, and Mount Oak Roads Agency Project ID: Title: Intersection of Woodmore, Mt.Oak and Church Complete: 2009 Facility: From: To: Description: Geometric improvements to the Mt. oak/ Church Rd/ Woodmore Rd intersection and approach roadways, and including realingnment of Woodmore Road

Description: Construction of a multi-lane arterial facility

90 a

500 a

Secondary Prince Georges County 95

500 b

790 c

3.000 c

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM

DISAFT. CAPITAL COSTS (in \$1,000) Previous FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc National Harbor Main Circulation Agency Project ID: Title: National Harbor Main Circulation Roads Complete: 2008 5.985 c 9,565 c 2,793 c 12,358 Facility: Local From: 0 / 100 Total Funds: To: 12358 Description: Provides for construction of Phase I **Old Gunpowder Road** Agency Project ID: Title: Old Gunpowder Road II Complete: 2014 Facility: | Old Gunpowder Road 200 a 4,800 c 2,000 c Local 260 a 100 a 12,760 From: 1,000 b 2,400 b 0 / 100 To: 2,000 c Total Funds: 12760 Description: Phase II consists of constructing the remaining unbuilt portion of the ultimate full collector section from Denim Road to MD 198 **Oxon Hill Road** Agency Project ID: Title: Phase 2 Complete: 2012 Facility: | Oxen hill Road From: National Harbor Ent. To: Fort Foote North Description: reconstruction of Oxen hill Road with safety enhacement 4912

Title: Phase 3 Complete: 2011 Agency Project ID:

Facility: | Oxen Hill Road From: Fort Foote North

To: MD 210 @ Livingston Sq.Shopping Center

Description: Reconstruct and safety enhancement

Rhode Island Avenue

Title: Rhode Island Avenue, Phase I Complete: 2014 Agency Project ID:

Facility: | Rhode Island Avenue From: US Route 1 To: Edgewood Road

100 a	40 a	31 a	
50 b	159 b	822 c	
	822 c		

Description: Phase I will extend from US Route I to Edgewood Road, and includes installing a new signal at Edgewood Road

0 / 100

Total Funds:

Local

Secondary

Prince Georges County

96

4913

1.874

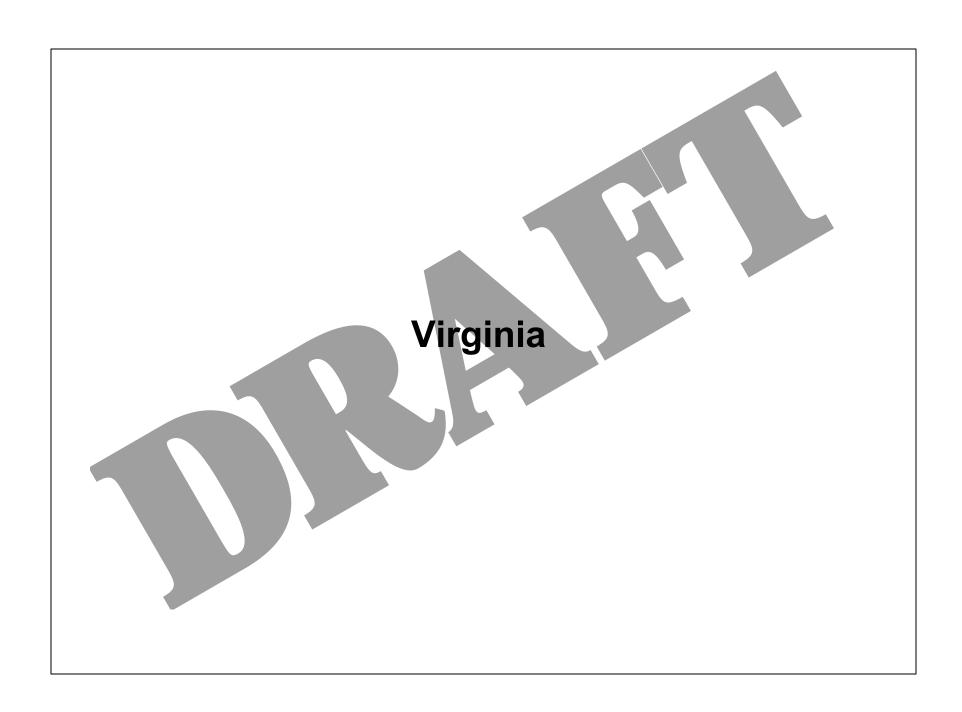
SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM

		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	e Total
Ritchie Road/Forest	ville Road	<u> </u>								<u>.</u>	
Agency Project ID:	Title: Ritchie Road/For	restville Road	I							Complete:	2009
Facility: Ritchie Road/Forestvill	le Road	800 a		3,800 c	3,800 c					0 / 0 / 100	7,60
	construction to provide a four-lar vide a four-lane facility to support construction to provide a four-lar	t local dévelopm	ent and to ir	mprove safety	and area tra	iffic flow				Total Funds:	76
Agency Project ID:	Title: Ritchie Road/For	restville Road	l	`						Complete:	2004
Facility: Ritchie Road/Forestvill From: To:	le Road										
	construction to provide a four-lar vide a four-lane facility to support construction to provide a four-lar	t local developm	ent and to in	mprove safety	and area tra	ffic flow					31
Suitland Road											
Agency Project ID:	Title: Suitland Road									Complete:	2009
Facility: Suitland Road From: Allentown Road				100 a 50 b	100 a 50 b	128 a 22 b	150 a	111 a		Local 0 / 0 / 100	4,84
To: Suitland Parkway				1,385 c	2,750 c					Total Funds:	484
Description: Redeveloping and reco	onstruction to provide a four-lane	facility to suppo	ort local dev	elopment and	to improve s	afety and are	ea traffic flow	' .			315
Surratts Road											

Agency Project ID:	Title: Surratts Road							Complete:	2012
Facility: Surratts Road		75 a	550 b	75 a	75 a	85 a	85 a	Local	1,239
From:				150 b	50 b	43 b	126 b	0/ 0/ 100	
To:								Total Funds:	1239

Description: Construction and reconstruction to provide a collector-type facility to support local development, and to improve safety and area traffic flow.

Secondary Prince Georges County 97





NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISAFT. CAPITAL COSTS (in \$1,000) Source Total **Previous** FY 07 FY 08 **FY 09 FY 10 FY 11** FY 12 FY13 Source Fed/St/Loc Funding Interstate **Beltway Mobility Study (w/ MD)** Agency Project ID: 77627 Title: I-95 Beltway Mobility Study (w/ MD) Supporting Service Complete: 2008 Facility: | I 95/495 Capital Beltway 750 a From: Springfield Interchange (VA) To: MD 5 (Branch Avenue) (MD) Description: The purpose is to determine the feasibility and access / connection requirements for transportation using the 11th and 12th lanes across the Bridge. Additionally, to ensure that there is connectivity between the Bridge and the Springfield Interchange in terms of the lanes / cross section of the Beltway between those two locations. The mode using those 2 lanes (HOV, transit in some form, other) will influence the design and construction of access points and interchange ramps and Bridge approaches. **Capital Beltway** Agency Project ID: 14682 Title: I 495/I95 - Interchange Improvements Complete: 2012 24,174 c IM Facility: | I 495 Capital Beltway HOV (peak) 11.700 c 30.307 c 24.518 c 27.028 c 98.316 6.779 a From: I 95/395/495 Springfield Int Interchange 1.632 c 90 / 10/ 0 To: Phase VIII (formerly listed w/ S'field Interch.) NHS 25.322 20 / 0 80 / State 2.500 0 / 100 / Total Funds: 126138 Description: Construct ramps connecting the existing I-95 / I-395 HOV lanes on Shirley Highway to proposed HOT lanes on the Capital Beltway. 4783 Title: I-95 Provide 4th Lane Both Directions Agency Project ID: 57017 Complete: 2009 Facility: | I 95 (provide 4th lane) 10,427 a 2,720 c STP 2.720 From: VA 7100 VA 7100 Newington 551 b 20 / To: VA 123 VA 123 Occoquan Road 33,864 c Total Funds: 2720 Description: Widen from six to eight lanes. 4533 Agency Project ID: 61259 Title: I-95 Advanced ITS and High Mast Lighting Project Complete: 2007 Facility: | I 95 (provide 4th lane) TMS 117 a From: VA 7100 VA 7100 Newington 2,159 c To: VA 123 VA 123 Occoquan Road

Description: RELOCATE EXISTING & INSTALL NEW TMS FACILITIES prior to Widening from 6 to 8 lanes.

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISAFT

GAI 11AL 00010 (III \$ 1,000)											
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Tot Fed/St/Loc		
Close median cross	sover on Route 495										
Agency Project ID: 75393	Title: Close median crossover on Rout	te 495							Complete: 200		
Facility: I 495	45 c										
From:											
То:											

Description: Close median crossover on Route 495

Congestion Management Plan

Conges	lion managen	ient Pian										
Agency Proj	ect ID: 87396	Title: Interstate C	ongestion Manag	ement Plan	1					С	omplete:	2013
Facility:	Interstate Congestion Ma	nagement Plan			2,838 a	10,546 a	15,297 a 10,0	00 a 10,00	00 a 10,000 a	IM		22,676
From:	Districtwide									90 /	10/ 0	
To:										NHS		36,005
					<u> </u>	,				80 /	20/ 0	
										Total I	Funds:	58681

Description: Interstate Congestion Management Plan

5011

Districtwide - Location Feasibility Study Only - PE Only

Agency Project ID: 54438	Title: Districtwide - Location Feasibility Study Only - PE Only	Complete:
Facility: Commuter Parking Lote From: Districtwide Commuter To: Other major corridors of		

Description: Districtwide - Location Feasibility Study - PE Only

5031

Districtwide Project Improvements

Agency Project ID: T4849 Title: Districtwide Project Improvements							Complete:	2013
Facility: Various Project Improvements	1,000 a	NHS	6,000					
From: Districtwide							80 / 20 / 0	
To:							Total Funds:	6000

Description: Provide improvements for various facilities districtwide.

5037

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT

10/5/2007

		Previous Funding	FY 07	OSTS (in FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
IOV Lane Enforcen	nent										
Agency Project ID: 72835	Title: HOV Lane Enfo	rcement								Complete:	2009
Facility: HOV Lane Enforceme	nt	810 a		450 a	450 a					NHS 80 / 20 / 0	90
To:						47				Total Funds:	90
Description: Provide the VSP with	funds to improve HOV enforcem	nent / reduce HO\	√ violations.	Implement a	s appropriate	э.					399
-495 Projects (5 ea	ch)										
Agency Project ID: 68805c	Title: I-495 Widen Cap	pital Beltway to	o 12 Lanes	5						Complete:	2010
Facility: I 495 Capital Beltway		2,882 a		5,996 a						TF	5,99
										0 / 100 / 0	
From: I 95/395/495 Intercha	•									07 1007 0	
To: VA 193 Georgetown F Description: Widen I-495 (Capital B	Pike South of Beltway) to 12 lanes by adding for	our high-occupan	cy toll (HOT) lanes (two ir	n each direct	ion) between	the Springfi	eld		Total Funds:	
To: VA 193 Georgetown F Description: Widen I-495 (Capital E Interchange and a poi	Pike South of Beltway) to 12 lanes by adding fo nt just south of VA 193 (George	town Pike). The	HOT Lanes	would conne	ct (via constr	ion) betweer ruction of ran	the Springfi	eld		Total Funds:	454
To: VA 193 Georgetown F Description: Widen I-495 (Capital Interchange and a poi -395 Agency Project ID: 77262	Pike South of Beltway) to 12 lanes by adding for the just south of VA 193 (George Title: I-395 Extension	of Accel/Dece	HOT Lanes	would conne	ct (via constr	ion) betweer ruction of ran	the Springfi	eld			599 454 2008
To: VA 193 Georgetown F Description: Widen I-495 (Capital E Interchange and a poi	Pike South of Beltway) to 12 lanes by adding for the following form in just south of VA 193 (George) Title: 1-395 Extension mp n)	town Pike). The	HOT Lanes	would conne	ct (via constr	ion) betweer ruction of ran	the Springfi	əld		Total Funds:	454
To: VA 193 Georgetown F Description: Widen I-495 (Capital E Interchange and a poi -395 Agency Project ID: 77262 Facility: I 395 HOV NB Off-rar From: Eads Street (Pentago	Pike South of Beltway) to 12 lanes by adding for the following form in the property of the south of VA 193 (George) Title: I-395 Extension in the following form in the south of VA 193 (George) Title: I-395 Extension in the following form in the south of VA 193 (George) Title: I-395 Extension in the following form in the south of VA 193 (George) Title: I-395 Extension in the following form in the south of VA 193 (George) Title: I-395 Extension in the following form in the south of VA 193 (George) Title: I-395 Extension in the following form in the south of VA 193 (George) Title: I-395 Extension in the south of VA 193 (George) Titl	of Accel/Dece	HOT Lanes	or HOV Ram	ps	ruction of ran				Total Funds:	454
To: VA 193 Georgetown F Description: Widen I-495 (Capital Interchange and a poi -395 Agency Project ID: 77262 Facility: I 395 HOV NB Off-rar From: Eads Street (Pentagor To: Extend Decel / Widen Description: Improve the safety of ramp.	Pike South of Beltway) to 12 lanes by adding for the just south of VA 193 (George) Title: 1-395 Extension The input south of VA 195 Extension The input sou	of Accel/Dece	HOT Lanes	or HOV Ram	ps	ruction of ran				Total Funds:	454 2008
To: VA 193 Georgetown F Description: Widen I-495 (Capital E Interchange and a poi -395 Agency Project ID: 77262 Facility: I 395 HOV NB Off-rar From: Eads Street (Pentagor To: Extend Decel / Widen Description: Improve the safety of ramp. -66 Projects (3 eac	Pike South of Beltway) to 12 lanes by adding for the just south of VA 193 (George) Title: 1-395 Extension The input south of VA 195 Extension The input sou	of Accel/Dece 250 a Eads Street (Pen	el Lanes fo	or HOV Ram	ps ength of the o	deceleration				Total Funds:	454 2008
To: VA 193 Georgetown F Description: Widen I-495 (Capital E Interchange and a poi -395 Agency Project ID: 77262 Facility: I 395 HOV NB Off-rar From: Eads Street (Pentagor To: Extend Decel / Widen Description: Improve the safety of ramp. -66 Projects (3 eac	Pike South of Beltway) to 12 lanes by adding for the last south of VA 193 (George) Title: I-395 Extension The last HOV NB Off-Ramp to last the last	of Accel/Dece 250 a Eads Street (Pen	el Lanes fo	or HOV Ram	ps ength of the o	deceleration				Total Funds: Complete:	454 2008
Description: Widen I-495 (Capital Benterchange and a point and a p	Pike South of Beltway) to 12 lanes by adding for the last south of VA 193 (George) Title: I-395 Extension The last HOV NB Off-Ramp to last last last last last last last last	of Accel/Dece 250 a Eads Street (Pen	el Lanes fo	or HOV Ram	ps ength of the o	deceleration				Total Funds: Complete:	454 2008

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NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

	CA	PHALC	0515 (in	\$1,000)						
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sou Fed/St/Loc	irce Total
Agency Project ID: 72803 Title: Rte 234 Construc	t Park-and-F	Ride Lot (4	00 Spaces)						Complete	2009
Facility: VA 234			1,000 a						CMAQ	2,113
From: Vicinity of I-66/ VA 234 (PWC Parkway) Interchange			114 b						80 / 20 / 0	
То:			1,649 c						STP	650
		ļ					<u> </u>		80 / 20 / 0	
									Total Funds:	2763

Description: Construct a 100-200 space commuter (park-&-ride) lot in the Route 234 Bypass (PWC Parkway) corridor to serve the VDOT planned and funded I-66 High Occupancy Vehicle (HOV) improvements.

4039

I66 Multimodal Study - Phase I

ico maitimodal otday	I Huse I						
Agency Project ID: 85393	Title: I66 Multimodal Study - Phase I					Complete:	2009
Facility: I 66		750 a 750	а			NHS	1,500
From: D.C. Line					1	80 / 20 / 0	
To: Capital Beltway						Total Funds:	1500

Description: I66 Multimodal Study - Phase I. DRPT to conduct study.

015

4111

I-66 Multimodal Transportation & Environmental Study

Agency Project ID: 54911	Title: I-66 Prelim	inary Engineering for EIS F	PE only	Complete:	2010
Facility: I 66		14,300 a	3,000 a 3,000 a	NHS	6,000
From: US 15 (@ Haymarket)				80 / 20 / 0	
To: I 495 Capital Beltway				Total Funds:	6000

Description: The Study will address in greater detail the transportation strategies recommended by the MIS.

* Extension of the Metrorail Orange Line beyond the current Vienna Station terminus to the Centreville area;

* Expansion of bus transit and VRE.

Agency Project ID: 56356	Title: I-66 Access Improv	ements and Flyover -	PE only					Co	mplet	e: 2	2012
Facility: I 66			1,727 a	6,868 a	7,609 a	24,499 a	19,150 a	IM		4	44,493
From: at I-495								90 /	10/	0	
То:								NHS			15,360
'		' '						80 /	20 /	0	
								Total F	unds:		59853

Description: Interim improvements to I-495/Capital Beltway interchange consisting of a flyover from EB I-66 to NB I-495 to Tysons Corner.

4190

Interstate

VDOT

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

IDIRAIFT CAPITAL COSTS (in \$1,000) FY 10 Source Total **Previous** FY 07 FY 08 FY 09 FY 11 FY 12 FY13 Source Fed/St/Loc Funding I-66 Study Rosslyn and Dulles Agency Project ID: 56996 Title: I-66 Implement IDEA - 66 Study Recommendations Complete: 2008 Facility: | I 66 WB 2,235 a From: Rosslyn To: Dulles Airport Access Highway

Description: Conduct a technically-focused feasibility study using a community-based planning process to develop "context-sensitive" transportation alternatives that will improve mobility westbound in the I-66 corridor between Rosslyn and the Dulles Airport Access Highway.

4766

Description: Develop environmental documents, consistent with federal (NEPA) and state requirements, for the PPTA proposal to build and operate HOV/HOT lanes on I-95 and I-395, between Virginia State line (Arlington County) and the Massaponax (Spotsylvania County) exit.

398

1198

Total Funds:

Agency Project ID: 77260 Title: I-95 E	Extension of Accel & Decel Lanes at Horner Park & Ride	Complete:	2008
Facility: I 95 HOV Ramp From: VA 3000 Horner Road PnR Lot To:	80 a		

Description: Extend the length of the acceleration and deceleration lanes for the I-95 HOV ramp that provides access to and from the Horner Road Park-and-Ride Lot.

4162

Agency Project ID: 77261	Title: I-95 Extension of Acc	cel/Decel Lanes for	HOV Ramps @ Newir	ngton Flyover	Complete:	2009
Facility: I 95 HOV NB Off-Ramp		150 a	675 c 675 c		NHS	1,350
From: Approximately 3000' S. of	Newington Flyover Exit Ramp				80 / 20 / 0	
To: Newington Flyover Exit Ra	imp				Total Funds:	1350

Description: Improve the safety of the I-95 HOV NB Off-Ramp @ Newington Flyover by extending the length of the deceleration lane.

4163

DISAFT. **CAPITAL COSTS (in \$1,000) Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc I-95 HOV(Peak) Agency Project ID: Title: 195 Complete: 2015 Facility: | I 95 HOV (peak) From: Stafford Co./PW Line to To: Quantico Cr.

Description: Constuct, or study, a two-lane, reversible HOV roadway in the median of the existing six-lane I-95 roadway. In some locations, the existing lanes will be reconstructed or resurfaced.

4431

I-95/395 Interchange Projects (6 each)

Title: Rte 95 - Interchange Improvements (Phase 6 & 7) Agency Project ID: 14680 Complete: 2008 120,489 c 14,330 c Facility: | I 95/395/495 Interchange 14,330 From: NB Rte I-95 90/ 10/ 0 To: Rte I-495 Inner Loop Total Funds: 14330

Description: Construct/reconstruct NB I-95 to I-95 inner loop ramp, I-95 northbound express lanes, various ramps, I-395/I-95 southbound and HOV lanes, I-495 outer loop to I-95 southbound.

Agency Project ID: 52403	Title: I-95/395 Interchang	ge Reconstruction In	formation Center - PE only	Comp	ete: 2007
Facility: I 95/395/495 Interchange		3,998 a	300 a	CMAQ	300
From: I-395/495				80 / 20 /	0
To: Springfield Mall				Total Fund	s: 300

Description: Establish Interchange Reconstruction Information Center. Intended to serve as a resource center for the public so that they can be kept abreast of the progress on the Interchange's reconstruction and inform themselves as to options to avoid the congestion associated with the Springfield Interchange reconstruction.

IJIS VIE.I.

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CADITAL COSTS (in \$4 000)

	<u> </u>		CA	PHAL	<u> </u>	Ψ1,000)					
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	 Source Sour Fed/St/Loc	ce Total
-95/I-39	5 HOV / Bus / H	OT Lanes Proje	ect								
Agency Proj	ject ID: T	itle: I-95/I-395 HOV / Bu	ıs / HOT La	nes Projec	t					Complete:	2010
Facility:	I 95 I-395 HOV/Bus/HOT										
From:	Eads Street in Arlington Cour	ity									
To:	VA 610 Garrisonville Road in	Stafford County									

Description: Reconfigure the existing HOV facility between Eads Street in Arlington County and just south of the Town of Dumfries from 2 to 3 lanes. Convert HOV to High Occupancy Toll (HOT) lanes.

4212

- HOV-3, transit and emergency response vehicles will use these lanes free of charge.
- Other vehicles may use the facility by paying an electronic toll.
- Tolls will vary based on time of day, day of week, and level of congestion in order to maintain free-flow conditions.

In the southbound direction, construct an extended transition lane and a new fly-over ramp, from the HOV/BUS/HOT lanes to ease congestion as traffic merges into the general purpose lanes. Create or modify a number of connections to the existing HOV lanes to improve access to the HOT lane system for HOV and transit users.

The following enhancements to transit services are included as a part of the project:

- 13 new bus routes
- Increased frequency of bus service on existing and new routes incrementally in 2010, 2020 and 2030.
- · Addition of bus-only ramps in and out of the Pentagon at Eads St., an in-line bus station near the Lorton VRE station, and a bus-only access ramp at Seminary Rd.
- 6 new Park & Ride facilities with a total of 3,000 additional parking spaces.

Total capital, operating, maintenance and maintenance facility costs for the Transit Service Plan are \$390 million. The proposed transit element is likely to be refined based on the findings of a detailed Transit/TDM Plan being developed by the Transit Advisory Committee (TAC).

195/Prince William County Parkway (Horner Road) Commuter Lot										
Agency Project ID: T4855	Title: I95/Prince William County Par	kway (Hor	ner Road) Commuter	Lot				Complete:	2011	
Facility: 195/Prince William County F	Parkway		1,000 a					CMAQ	1,000	
From:								80 / 20 / 0		
То:								Total Funds:	1000	

Description: 195/Prince William County Parkway (Horner Road) Commuter Lot

VDOT Interstate 109

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT CAPITAL COSTS (in \$1,000) Source Previous FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Total **Funding** Fed/St/Loc Idea-66 Spot Improvements Inside the Beltway Agency Project ID: 78826 Title: IDEA-66 SPOT Improvements Phase I Complete: 2012 Facility: | I 66 12,200 a 5.164 c 4,775 c 4,878 c 1,554 c 935 c 3.585 From: Arlington County 16,146 c 10/ 0 NHS 3,782 To: 80 / 20 / 0 STP 9,939 80 / 20 / Total Funds: 17306 Description: New Construction, Spot Improvement Phase I. Includes funding for Phases II and III. 4128 Agency Project ID: 78827 Title: IDEA-66 SPOT Improvements Phase III Complete: 2013 250 c NHS 250 Facility: | I 66 2,149 a From: **Arlington County** 80 / 20 / 0 To: Total Funds: 250 Description: New Construction, Spot Improvement Phase III. Funding included under Phase I. 4872 Agency Project ID: 78828 Title: IDEA-66 SPOT Improvements Phase II Complete: 2013 1.190 c 1.090 c 1.562 c 20.107 c IM 22.554 Facility: | I 66 4.491 a 850 c 1.704 c From: **Arlington County** 1,646 c 90 / 10/ 0 NHS To: 1.669 20 / 80 / STP 2.280 20/ Total Funds: 26503 Description: New Construction, Spot Improvement Phase II. Funding included under Phase I. 4303 Install four "left lane must exit" signs Agency Project ID: 72268 Title: Install four "left lane must exit" signs Complete: Facility: | Left lane must exit signs 3 c

Description: Install four "left lane must exit" signs on the districtwide interstate system.

5285

Interstate

From: To:

VDOT

Various Interstate Locations

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

IJIKAI- I		CA	PITAL C	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	ce Tota
nstall generic motor	ist service signs										
Agency Project ID: 71661	Title: Install generic mo	torist servic	e signs							Complete:	
Facility: From: To:		5 c									
Description: Install generic motorist	service signs districtwide on the i	nterstate syste	em.	-							52
nstall George Fortur	ne Jr. Memorial Bi	ridge Si	gn								
Agency Project ID: 72855	Title: Install George For	rtune Jr. Mei	morial Bri	dge Sign						Complete:	
Facility: Bridges Sign From: George Fortune Jr. Men To:	norial Bridge	1 a									
Description: Install a George Fortune	e Jr. memorial bridge sign.										52
nstall Slower Traffic	Keep Right Signs	3									
Agency Project ID: 71914	Title: Install Slower Tra	ffic Keep Rig	ght Signs							Complete:	
Facility: Keep Right Signs From: Districtwide To:		1 c	5								
Description: Install slower traffic kee	right signs districtwide.						1			_	5
nstall Various Traffic	Signs										
Agency Project ID: 73469	Title: Install Various Tra	affic Signs								Complete:	2010
Facility: Interstate Traffic Signs From: Various locations To:		654 c									
Description: Install various traffic sign	ns districtwide on the interstate s	ystem.									52
nterstate Signals											
Agency Project ID: 74051	Title: Interstate Signals									Complete:	2008
Facility: NoVA Interstate System From: Various locations To:		37 c									
Description: Install interstate signals	districtwide.	ı			l		1	1		_	5
ntorototo VDOT											

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT Source Source Total **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 **Funding** Fed/St/Loc Interstate System (7 maintenance projects) Title: Interstate Guardrail Various Routes Agency Project ID: 70638 Complete: 2011 Facility: | Interstate Guardrail 376 c 100 c 100 c 100 c 99 c 399 From: Districtwide 90 / 10/ 0 To: Total Funds: 399 Description: Installation of Guardrail on NoVA's Interstate system. Agency Project ID: 70651 Title: Interstate Pavement Markers Complete: 2013 125 c Facility: | Interstate Pavement Markers 250 c 125 c 125 c 125 c 125 c 125 c IM 750 From: Districtwide 90 / 10 / 0 To: Total Funds: 750 Description: Installation of Pavement Markers on NoVA's Interstate system. 4248 Agency Project ID: 70652 Title: Rumble Strips Interstate Complete: 2007 Facility: | Interstate Rumble Strips 250 c From: District-wide To: Description: NoVA District Rumble Strips Interstate 4199 Agency Project ID: 70654 Title: NoVA Interstate Signal System Complete: 2013 Facility: | Interstate Signals 400 c 200 c 200 c 200 c 200 c 200 c 200 c IM 1.200 Districtwide From: 90 / 10 / 0 To: Total Funds: 1200 Description: Installation of Taffic signals at the interface of NoVA's Interstate system and arterial network. 4805 Agency Project ID: 70656 Title: NoVA Interstate Signs Complete: 2011 Facility: | Interstate Signs IM 793 407 c 200 c 200 c 200 c 193 c From: Districtwide 90 / 10 / 0 To: Total Funds: 793

Description: Installation of New Signs on NoVA's Interstate system. 4333

VDOT 112 Interstate

DI3/	CAPITAL COSTS (in \$1,000)											
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	ce Total
Agency Pro	oject ID: 73246	Title: I-95 Congestion M	anagement								Complete:	2006
Facility: From: To:	I 95 Congestion Management	t Activities	3,940 c									
Description:		ement activities on the interstate necessarily be limited to, the follow					ct. Potential	programs / pi	rojects to be			4149
Agency Pro	oject ID: 77263	Title: Interstate Glare So	reens								Complete:	2008
,	Interstate Glare Screens Districtwide	on Barriers for HOV Lanes	1,357 a									
Description:	Install glare screens on s	afety barriers on the interstate s	ystem in NoV	A; primarily,	on HOV med	ian barriers.					-	4150
Modify	Guide Signs											
Agency Pro	oject ID: 71395	Title: Modify Guide Sign	S								Complete:	
Facility: From: To:	Guide Signs Districtwide		2 c									
Description:	Modify guido signs distric	atuido			,							5277

Description: Modify guide signs districtwide.

Multiple WWB Projects	
Agency Project ID: 17038 Title: Rte 95 - Structural, Electrical & Mech Work Phase III	Complete: 2006
Facility: 1 95 From: Woodrow Wilson Bridge To:	
Description: Structural, Electrical & Mech Work Phase III	4064

Agency Project ID: 1707	1 Title: Rte 95 -	Securing of Consultant						Comple	te: 2012
Facility: I 95		129,619 a	16,086 a	12,180 a	551 a	7,020 a	NHS	;	35,837
From: Woodrow Wi	Ison Bridge						80	/ 20/	0
То:							Tota	al Funds:	35837

Description: Rte 95 - Securing of Consultant for management, coordination, scheduling, administration and community relations.

Interstate VDOT 113

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NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CADITAL COSTS (in \$4 000)

IJIS/AIT I		CAI	PITAL CO	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	ce Total
Agency Project ID: 50430	Title: Rte 95 - Geotechnic	al Studies								Complete:	2006
Facility: I 95 From: Woodrow Wilson Bridge To:		267 c									
Description: Rte 95 - Geotechnical Stu	dies										419
Agency Project ID: 54669	Title: Rte 95 Replace Grid	Deck for I	Bascule Sp	an						Complete:	2006
Facility: I 95 From: Woodrow Wilson Bridge To:		6,043 c		1							
Description: Rte 95 Replace Grid Deck	c for Bascule Span on existing br	idge.									44
Agency Project ID: 55221	Title: Rte 95 - DSM/LCC T	est Emban	kment		,		_			Complete:	2006
Facility: I 95 From: Woodrow Wilson Bridge To:		567 c									
Description: Rte 95 - DSM/LCC Test E	imbankment										483
Agency Project ID: 55222	Title: 1-95 - Demolition of	US Army R	Reserve Ce	nter						Complete:	2006
Facility: 1 95 From: Woodrow Wilson Bridge To:		245 c									
Description: I-95 - Demolition of US Ar	my Reserve Center									_	419
Agency Project ID: 55516	Title: I-95 - Woodrow Wils	son Memor	ial Bridge	- RW only	,					Complete:	2006
Facility: I 95 From: West Washington Street To: Maryland Stateline		90,898 b									
Description: I-95 - Woodrow Wilson Me	emorial Bridge - RW only				1					_	445
Agency Project ID: 56326	Title: I-95 - Acquisition of	f 4 Wetland	Mitigation	Sites for	WWB					Complete:	2006
Facility: I 95 From: Telegraph Road To: WWB @ Potomac River		1,657 b									
Description: I-95 - Acquisition of 4 Wet	land Mitigation Sites for WWB				1	<u> </u>				_	486

Facility: | I 95

From: Four Mile Run Park
To: & Hart Property

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DISAFT. **CAPITAL COSTS (in \$1,000)** Previous FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc Agency Project ID: 56914 Title: Rte 95 - Highway Advisory Radio Complete: 2006 Facility: | I 95 2 a Woodrow Wilson Bridge 107 c From: To: Description: Rte 95 - Highway Advisory Radio 4457 Agency Project ID: 57523 Title: Rte 95 - Ground Improvement Contract #1 for Rte 1 Interchange Complete: 2006 Facility: | I 95 38,215 c From: Telegraph Road To: East of Rte 1 Description: Rte 95 - Ground Improvement Contract #1 for Rte 1 Interchange 4824 Agency Project ID: 57754 Title: I-95 - Purchase Wetland Mitigation Credits for WWB Complete: 2006 Facility: | I 95 990 c Woodrow Wilson Bridge From: To: Description: I-95 - Purchase Wetland Mitigation Credits 4330 Title: 1-95 - 2 Wetland Mitigation Sites for WWB Agency Project ID: 58859 Complete: 2006 Facility: | I 95 674 c From: Occoquan Bay To: Refuge HP01 & HP03 Description: I-95 - 2 Wetland Mitigation Sites for WWB 4864 Title: I-95 - 2 Wetland Mitigation sites for WWB Agency Project ID: 60344 Complete: 2006 Facility: | I 95 1,748 c From: Silver Property To: Aquia HOA Description: I-95 - 2 Wetland Mitigation sites for WWB 4832 Agency Project ID: 60345 Title: I-95 - 2 Wetland Mitigation Sites for WWB Complete: 2006

Description: I-95 - 2 Wetland Mitigation Sites for WWB

1,167 c

IDISVIEIL

FY 2008 - 2013

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CADITAL COSTS (in \$4 000)

1314/4I- I		CA	PITAL C	OSTS (in	1 \$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	ce Total
Agency Project ID: 60513	Title: I-95 - Demolition H	unting Tow	ers Bldgs	for WWB						Complete:	2006
Facility: I 95 Hunting Towers Bldg From: Woodrow Wilson Bridge To:		1,213 c									
Description: I-95 - Demolition Hunting	Towers Bldgs for WWB										479
Agency Project ID: 60515	Title: Rte 95/495 Tie- In t	o Woodrow	Wilson E	Bridge						Complete:	2006
Facility: I 95 From: Rte 1 To: WWB		48,641 c		1							
Description: Rte 95/495 Tie- In to Wood	drow Wilson Bridge										446
Agency Project ID: 61067	Title: I-95 - Advance ITS									Complete:	2006
Facility: I 95 From: Woodrow Wilson Bridge To:		701 c									
Description: I-95 - Advance ITS											432
Agency Project ID: 61201	Title: Rte 95 - Study to D	etermine E	xisting Co	onditions fo	r WWB - P	E only				Complete:	2006
Facility: 1 95 From: Woodrow Wilson Bridge To:		12 a									
Description: Rte 95 - Study to Determin	ne Existing Conditions for WWB	- PE only.								_	398
Agency Project ID: 61214	Title: Rte 95 - Submerge	d Aquatic V	/egetation	Mitigation	for WWB					Complete:	2006
Facility: I 95 From: Yeocomico Riv er To: Coan River		111 c									
Description: Rte 95 - Submerged Aqua	tic Vegetation Mitigation for WV	VB		-		ll.	1			_	480
Agency Project ID: 62735	Title: Rte 95 - Advance B	ridge Cont	ract for Rt	te 1 Interch	ange					Complete:	2006
Facility: I 95 From: Woodrow Wilson Bridge To:		46,457 c									
Description: Rte 95 - Advance Bridge C	Contract for Rte 1 Interchange			_		-	l .			_	419

VDOT

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT CAPITAL COSTS (in \$1,000) FY 08 Previous FY 07 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc Agency Project ID: 63618 Title: I-95 - Indicator Pile Program for WWB Complete: 2006 Facility: | I 95 668 c From: Rte 1 Interchange To: Description: I-95 - Indicator Pile Program for WWB 4493 Agency Project ID: 64525 Title: Rte 95 - Tie-In with Rte 1 Interchange Phase II Complete: 2006 Facility: | I 95 3,849 b Woodrow Wilson Bridge 5,190 c From: To: Description: Rte 95 - Tie-In with Rte 1 Interchange Phase II 4239 Agency Project ID: 64613 Title: I-95 - Wetland Mitigation Contract for WWB Complete: 2006 Facility: | I 95 393 c 2 c NHS From: Rte 1 Interchange 20/ 0 80 / To: Dodge Dealer Total Funds: Description: I-95 - Wetland Mitigation Contract for WWB 4429 Agency Project ID: 64617 Title: I-95 - HOV Ramp Construction for WWB Complete: 2010 Facility: | I 95 676 a 632 a NHS 12,511 From: Rte 1 Interchange 11,879 c 80 / 20 / 0 To: Total Funds: 12511 Description: I-95 - HOV Ramp Construction for WWB 4851 Agency Project ID: 64619 Title: I-95 - Wetland Mitigation at Cameron Run for WWB Complete: 2011 Facility: | I 95 592 c 47 c 56 c 29 c NHS 724 Telegraph Road 80 / 20 / 0 From: To: Total Funds: 724 Description: I-95 - Wetland Mitigation at Cameron Run WWB 4217

Agency Pro	oject ID: 64627 Title: I-95 - Con	gestion Mgt System for WWB	Complete: 20)06
Facility:	195	2,728 c		
From:	Rte 1 Interchange			
To:				

Description: I-95 - Congestion Mgt System for WWB 4362

Source Source Total

Fed/St/Loc

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

FY 11

FY 12

FY13

DRAFT CAPITAL COSTS (in \$1,000) FY 07 FY 08 Previous FY 09 FY 10 Funding

Agency Project ID: 64628	Title: I-95 - US1 CMS-ITS Integration	Complete:	2006
Facility: I 95	226 c		
From: Rte 1 Interchange			
То:			
Description: I-95 - US1 CMS-ITS In	tegration		4264
Agency Project ID: 64629	Title: I-95 - Congestion Mgt System for WWB	Complete:	2006
Facility: I 95	461 c		
From: Rte 1 Interchange			
То:			
Description: I-95 - Congestion Mgt S	System for WWB		4246
Agency Project ID: 64632	Title: I-95 - Congestion Mgt System - Transit for WWB	Complete:	2006
Facility: I 95	1,844 c		
From: Rte 1 Interchange			
То:			
Description: I-95 - Congestion Mgt S	System - Transit for WWB		4784
Agency Project ID: 64634	Title: I-95 - Congestion Mgt System Incident Management for WWB	Complete:	2011
Facility: I 95	898 c 2,094 c 141 c 141 c 72 c	NHS	2,448
From: Telegraph Road Interch	hange	80 / 20 / 0	
То:		Total Funds:	2448
Description: I-95 - Congestion Mgt S	System Incident Management for WWB		4036
Agency Project ID: 64662	Title: Rte 95 - Woodrow Wilson Bridge Reimbursement Agreement	Complete:	2008
Facility: I 95	1,821 a 3,369 c	NHS	3,369
From: Woodrow Wilson Bridg	e 1,458 c	80 / 20 / 0	
To:		To tal Free da	226
10.		Total Funds:	3369

DRAFT CAPITAL COSTS (in \$1,000) Source Total **Previous** FY 07 FY 08 FY 09 **FY 10 FY 11** FY 12 FY13 Source **Funding** Fed/St/Loc **NOVA Interstate New Traffic Signals** Title: NOVA Interstate New Traffic Signals Agency Project ID: 68794 Complete: Facility: | Interstate Traffic Signals 96 a From: Districtwide To:

Description: Install new interstate traffic signals districtwide.

NOVA Paving Overlay of I-95 & I-395

Agency Project ID: 84570 Complete: 2008 Title: NOVA Paving Overlay of I-95 & I-395 Facility: | RTES 95 & 395 1,848 c 3,008 c IM 3,000 From: Various Locations 90 / 10/ 0 To: NHS 8 20 / 80 / Total Funds: 3008

Description: NoVA paving overlay of I-95 and I-395.

NoVA's Smart Traffic Center (STC) Maintenance/Integration

	,										
Agency Project ID: 61247 Tit	le: NoVA's Sma	rt Traffic Cente	r (STC) Main	tenance/Integ	gration					Complete:	2013
Facility: NoVA's Smart Traffic Center (S	STC)	4,564	a	500 a	500 a	2,000 a	2,000 a	2,000 a	2,000 a NHS	i	9,000
From: at STC									80 /	/ 20/ 0	
То:									Tota	al Funds:	9000

Description: Monitor and enhance the Smart Traffic Center's existing operating software to reflect a dynamic environment and changing needs.

4657

Agency Project ID: 70649	Title: Interstate Intelligent Transportation	ITS) - HOV Monitoring		Complete: 2013
Facility: Interstate ITS	1,097 a	500 a 1,000 a 1,000	a 1,000 a 1,000 a	1,000 a NHS 5,500
From: District-wide				80 / 20 / 0
To:				Total Funds: 550

Description: Implement Intelligent Transportation Systems (ITS) on NoVA's Interstate Highways.

4813

Complete: 2008

Agency Project ID: 76859	Title: Interstate ITS - HOV Monitoring
---------------------------------	--

Facility: | Interstate ITS - HOV From: District-wide

480 a

Description: Install sensors for monitoring HOV traffic conditions on

4839

I-395, I-95, and I-66.

VDOT Interstate

To:

DRAFT CAPITAL COSTS (in \$1,000) **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total Funding Fed/St/Loc Pavement Rehabilitation Agency Project ID: 84743 Title: I-66 Pavement Rehabilitation Complete: 2013 Facility: | I 66 3,500 c 2,500 c 1,500 c 3,494 c 9,194 c 2,564 c DEMO 1,000 From: Various locations 100 / 0/ 0 IM 9,500 To: 10/ 0 90 / NHS 9,688 80 / 20 / 0 State 2,564 0 / 100 /

Description: Pavement Rehabilitation

22752 5014

Total Funds:

Pavement Rehabilitation and Other Construction

Agency Pro	ject ID: 84742	Title: Pavement	Rehabilitation a	nd Other C	onstruction			Complete:	2011
Facility:	I 495					1,500 a	1,500 a	IM	3,000
From:	Districtwide			/ I				90 / 10 / 0	
To:	Various routes							Total Funds:	3000

Description: Pavement rehabilitation

5035

PE - Future Projects to be Determined

Agency Project ID: T4567	Title: PE - Future Projects to be Determined						Complete:	2013
Facility: Facility Projects			300 a	300 a	300 a	300 a	NHS	1,200
From: Districtwide							80 / 20 / 0	
То:							Total Funds:	1200

Description: Provide PE for various projects to be determined.

5038

Preliminary Engineering for Interstate Traffic Signs

Agency Pro	ject ID: 69161	Title:	Preliminary Engineering for Interstate Tra	ffic Signs	Complete:
Facility:	Interstate Traffic Sign	าร	20 a		
From:	Various Locations				
To:					

Description: Provide preliminary engineering support for interstate traffic sign requirement analysis.

5288

Interstate

VDOT

DISAFT CAPITAL COSTS (in \$1,000)

		<u> </u>	IIIAE O	<u> </u>	Ψ1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Tota
Proposed Repairs on	Springfield Inter	change	Bridge	s and	Wall						
Agency Project ID: 82874	Title: Proposed Repairs	on Springfi	eld Interch	ange Brid	ges and W	all				Complete:	2007
Facility: I 95 From: Springfield Interchange To: Various Locations		185 a 979 c									
Description: To install bridge-mounted	sound barrier wall, safety fend	e on Wall 69, r	estore/rehab	bridge joints	s, etc.					_	50
PSTOC (Software & H	ardware) Transit	ion Plar	nning								
Agency Project ID: 82668	Title: PSTOC Software/	Hardware Tr	ansition P	latform						Complete:	2008
Facility: PSTOC Software/Hardware Pstrom: Fairfax County To:	re Transition Platform	500 a 380 c									
Description:										_	49
Replace and Widen W	oodrow Wilson	Bridge									
Agency Project ID: 18136	Title: I-95 Widen to Ad	d Additional	Lanes							Complete:	2011
Facility: I 95 and approaches From: 2.10 Miles West of Telegra To: 0.45 Miles East of Telegra		21,070 a 1,456 b 187,154 c	5	5							
Description: This alternative consists o improvements. The facilit	f two side-by-side 70 foot clea y would provide for general-pu						d interchang	е		_	40
Agency Project ID: 18138	Title: I-95 (Wilson Bridg	ge and appro	aches)							Complete:	2011
Facility: I 95 and approaches From: VA 241 Telegraph Rd. To: MD 210 @ US 1	R	39,437 a 43,673 b 193,457 c									
Description: This alternative consists o improvements. The facilit	f two side-by-side 70 foot clea y would provide for general-pu	rance drawbrid	ges on the c	urrent alignn eltway, plus t	nent, along w wo merge/au	vith associate exiliary lanes	d interchang	е		-	44
Agency Project ID: 60491	Title: RTE 95 - Woodrov	w Wilson Me	morial Brid	dge - R/W	Only					Complete:	2007
Facility: I 95 Interstate From: at WWB To:		2,906 b 81 c									
Description: Parking Deck for Hunting	Towers				I .	I .		1	1	_	502

DRAFT

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

Previous FY 07 FY 08 FY 09 **FY 10 FY 11** FY 12 FY13 Source **Source Total Funding** Fed/St/Loc Agency Project ID: 60514 Title: RTE 95 - Demolition Office Building & Hunting Terrace for WWB Complete: 2007 Facility: | I 95 Woodrow Wilson Bridge 777 c From: To: Description: Demolition of Buildings, Bridges, ETC. at Woodrow Wilson Bridge Agency Project ID: 61434 Title: RTE 95 - VA Abutment Portion of Woodrow Wilson Bridge Complete: 2007 Facility: | I 95 5,987 c Woodrow Wilson Bridge From: To: Description: VA Abutment Portion of Woodrow Wilson Bridge over Potomac River Agency Project ID: 62736 Title: RTE 95 - Urban Deck Complete: 2007 Facility: | I 95 10,983 c 482 c NHS 482 For City of Alexandria 20 / From: 80 / To: Total Funds: 482 Description: Bridge Replacement Title: RTE 95 - Wetland Mitigation Lanscape - FMR-1 & FMR-2 Agency Project ID: 62737 Complete: 2007 Facility: | I 95 390 c From: Woodrow Wilson Bridge To: RT 1 Description: RTE 95 - Wetland Mitigation Lanscape - FMR-1 & FMR-2 (Environmentally Related) Agency Project ID: 64524 Title: WWB I-95 Telegraph Road and Ramp Improvement Complete: 2011 Facility: | I 95 34,132 b 8,658 c NHS 8,658 VA 241 Telegraph Road From: 1,378 c 80 / 20 /

Description: This alternative consists of two side-by-side 70 foot clearance drawbridges on the current alignment, along with associated interchange improvements. The facility would provide for general-purpose lanes to match the Beltway, plus two merge/auxiliary lane

8658

Total Funds:

Interstate VDOT

Interchange Reconstruction

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISAFT. CAPITAL COSTS (in \$1,000) Previous FY 07 FY 08 **FY 09 FY 10 FY 11** FY 12 FY13 Source Source Total Fed/St/Loc Funding Agency Project ID: 64614 Title: I-95 WWB Jones Point Park Improvements Complete: 2010 NHS Facility: | I 95 2,000 a 7,700 c 7,196 c 14,896 451 c From: Jones Point Park 80 / 20 / 0 To: Total Funds: 14896 Description: This alternative consists of two side-by-side 70 foot clearance drawbridges on the current alignment, along with associated interchange improvements. The facility would provide for general-pupose lanes to match the Beltway, plus two merge/auxiliary lanes Agency Project ID: 64615 Title: I-95 - Jones Point Park Bulkhead & Interim Improvements Complete: 2008 Facility: | Joint Point Park Bulkhead 235 c From: I 95 To: at Route 1 Description: Complete: 2009 Agency Project ID: 64616 Title: I-95 Jones Point Park Reforestation Facility: | I 95 33 c 522 c 131 c NHS 653 Jones Point Park Reforestation 20 / 0 From: 80 / To: Total Funds: 653 Description: This alternative consists of two side-by-side 70 foot clearance drawbridges on the current alignment, along with associated interchange 4009 improvements. The facility would provide for general-pupose lanes to match the Beltway, plus two merge/auxiliary lanes Agency Project ID: 64618 Title: Offsite Stormwater Mgt Contract Complete: 2007 Facility: | i 95 160 a 744 c VA 1 Interchange From: To: Description: Offsite Stormwater Mgt Contract for WWB 4089 Agency Project ID: 64679 Title: I-95 WWB Transparent Soundwall Complete: 2009

Description: This alternative consists of two side-by-side 70 foot clearance drawbridges on the current alignment, along with associated interchange improvements. The facility would provide for general-pupose lanes to match the Beltway, plus two merge/auxiliary lanes

1,242 c

4755

Interstate VDOT

Facility: | I 95

From: To: Transparent Sound Walls

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISAFT. CAPITAL COSTS (in \$1,000) Source **Previous** FY 07 FY 08 **FY 09 FY 10 FY 11** FY 12 FY13 Source Total Fed/St/Loc Funding Agency Project ID: 72717 Title: I-95 Advance Utility Relocations and Bldg Demolition Complete: 2008 Facility: | I 95 From: VA 241 Telegraph Road To: Advance Utility Relocations & Building Demo Description: Advance utility relocations & building demolitions prior to Telegraph Road Interchange reconstruction. Breakout from UPC's 64524 & 18136. 4156 Agency Project ID: 76209 Complete: 2010 Title: RTE 95 - Recreational Facility Facility: | I 95 Interstate 13,345 b 3.657 c◀ 45 c NHS 3.702 at 2600 Business Center Drive 80 / 20 / 0 From: 5,126 c To: Total Funds: 3702 Description: RTE 95 - Recreational Facility Title: RTE 95 - Freedmen's Cemetary Enhancements Complete: 2009 Agency Project ID: 76210 Facility: | I 95 4,725 b 1001 South Washington Street 1,412 c From: To: 714 Church Street Description: Locally addminstered R/W and Construction Phase by the City of Alexandria. FHWA oversight via WWB project Manager. Project is per the US DoT/City of Alexandia Settlement Agreement. Project will acquire land and construct memorial at Freedmans Cemetary Agency Project ID: 77635 Title: Temporary Parking Lot and Multi-Level Parking Garage Complete: 2008 Facility: | I 95 616 b From: Temporary parking lot & multi-level garage To: Vicinity of VA 241 Interchange Description: As part of the project to replace the Wilson Bridge, construct a temporary parking lot & multi-level garage in the vicinity of the VA 241 (Telgraph 4771 Road) Interchange. Title: Rte 95 - Grade Separation of Southern Intersection Agency Project ID: 77923 Complete: 2011 Facility: | I 95 1,852 b 13,430 c 11,037 c 2,601 c NHS 27,068 Telegraph Road West I-95 Interchange From: 8,995 c 80 / 20 / To: Telegraph Road East I-95 Interchange Total Funds: 27068

Description: Construct intersection at Telegraph Road 4971

DRAFT

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

CAPITAL COSTS (in \$1,000)

		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	ce Total
Rte 395 - Guide Signs											
Agency Project ID: 77401	Title: I-395/14th Street E	Bridge Impro	vements							Complete:	2007
Facility: I 395 14th Street Bridge											
From: To:											
Description: Identify and implement in	nnrovements to the 14th St. Brid	dae: includina s	safety cana	city needed	renairs etc						4652
RTE 395 - Incident Ma	•	ago, morading c	outoty, oupu	ony, moodod	ropairo, oto.						1002
Agency Project ID: 69132	Title: RTE 395 - Inciden	t Manageme	nt .							Complete:	2008
Facility: I 395		450 c								7	
From: 14th Street Bridge						·					
To: US 1											
Description: Rte 395 - Incident Manag	gement										5033
RTE 395 - Study for S	afety & Traffic or	າ NB Lar	nes - P	E Only	,						
Agency Project ID: 16004	Title: RTE 395 - Study for	or Safety & T	raffic on	NB Lanes	PE Only					Complete:	2005
Facility: I 395		1,038 a									
From: Boundary Drive To: Washington D.C. Line											
	atus Traffia an ND Lanca DE G	Dalu									5022
Description: RTE 395 - Study for Safe											5032
RTE 495 - CONSTRUC		·									
Agency Project ID: 57018	Title: I-495 - Construct I	Noise Barrie	r						,	Complete:	
Facility: 1 495		2,168 c									
From: at West Langley To:											
Description: Construct Noise Barrier f	for I-495										5234
Rte 495 - Install Guar		nn I F an	d regu	ired er	nd sacti	ions)					
Agency Project ID: 64641	Title: I-495 - Install Gua									Complete:	
Facility: 1 495	Title. 1-430 - Mistair Guar	93 a	X. 1200 E1	I and requi	Tod Cild 30						
From: Various Locations											
То:											
Description: Install approxiately 7200	linear feet of guardrail with requ	ired end section	ons on Inters	state 495.							5279
Interstate VDOT											12

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT	TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)									
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Tota
RTE 495 (CAPTL BLTWY)	- 5th Lane (HOV) Ea	ch Dire	ection -	PE On	ly					
Agency Project ID: 13335 Title:	: I-495 (CAPTL BLTWY) - 5th La	ane (HOV) E	Each Direct	tion - PE C	nly				Complete:	2007
Facility: I 495 Capital Beltway From: I 66 To: Dulles Access Toll Road	4,670 a									
Description: Capital Beltway Environmental In	npact Statement									503
Rte 495 Capital Beltway -	5th Lane (HOV)									
Agency Project ID: 12797 Title:	: I-495 (Cap. Beltway) - 5th Lan	e HOV							Complete:	2015
Facility: I 495 Capital Beltway HOV (peak From: VA 193 Georgetown Pike To: Am. Leg. Bridge	2,040 a									
	e median lane would be restricted and					e American L	egion			432
Rte 66 - Additional Lane 8										
Agency Project ID: 69113 Title: Facility: I 66 From: 0.887 KM West SB Rte 234 Bypa To: 0.646 KM East NB Rte 234 Busin		anes							Complete:	2006
Description: Additional Lane & HOV Lanes										433
RTE 66 - Improve Horizon	tal Alignment									
Agency Project ID: 81321 Facility: I 66 From: Nutley Street To: RT 243	125 a 502 c	Alignment							Complete:	2009
Description: Improve safety at guardrail place	ment on I-66 at Nutley Street exit.	-				•		•		50

Interstate VDOT 126

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT	TR	TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)									
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12 FY13	Source Source Fed/St/Loc	ce Total	
RTE 66 - ROADWAY LI	GHTING										
Agency Project ID: 16648	Title: I-66 - Roadway Lig	ghting							Complete:		
Facility: 1 66 From: Prince William County Line To: 1 495		447 a 6,380 c									
Description: Provide roadway lighting or	n I-66.									52	
RTE 95 - Advance ITS											
Agency Project ID: 61066	Title: RTE 95 - Advance	ITS							Complete:	2005	
Facility: I 95 Interstate From: Rt 1 To:		956 c									
Description: Route 1 Interchange Advar	nce ITS system.							,		50	
RTE 95 - BROADCAST	ADVISORY RE	GARDIN	G EME	RGEN	CIES &	TRAFF	FIC				
Agency Project ID: 56916	Title: I-95 - Broadcast A	dvisory Reg	arding Er	nergencies	and Traffic				Complete:		
Facility: I 95 Broadcast Advisory From: Districtwide To:		1 a 99 c	<u> </u>								
Description: Provide broadcast advisory	capability for emergencies a	nd traffic conge	estion incide	ents.						52	
RTE 95 - CONGESTION	N MANAGEMEN	T SYS -	PUBL	C OUTI	REACH	FOR V	VWB				
Agency Project ID: 64637	Title: I-95 - Congestion	Mgt System	- Public C	Outreach fo	r WWB				Complete:	2008	
Facility: WWB From: To:		600 c									
Description: Provide congestion mgt sys	stem to include public outread	ch for WWB					I.	1		52	
RTE 95 - EXPANSION (OF PARK & RID	E LOT									
Agency Project ID: 59085	Title: I-95 - Expansion of		le Lot						Complete:	2008	
Facility: Park and Ride Lot From: at NW quadrant of Rte 234	and Rte 1	99 c									
Description: Provide expansion to park	and ride lot.	<u> </u>				<u> </u>	<u>I</u>			52	
nterstate VDOT											

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	9 , 11 11	/ 12 000 10 (Ψ.,σσσ,						
	Previous F Funding	Y 07 FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
RTE 95 - Highway A	Advisory Radio								
Agency Project ID: 56915	Title: RTE 95 - Highway Advisory Radio)						Complete:	2005
Facility: I 95 From: Springfield To: Van Dorn	1 a 99 c								
Description:									501

Rte 95 - Interchange Improvements

Agency Proje	ect ID: 54 Title: I-95 - Interchang	e Improveme	nts (PE/RV	V only)			Complete:	2008
Facility:	I 95/395/495 Interchange	51,049 a						
From:	Interchange Design & R/W Acquisition	58,337 b						
To:								

Description: The existing interchange will be reconstructed to separate I-95 through traffic from traffic oriented to the Springfield area. This will alleviate the severe safety and congestion problems that are currently experienced due to the complex weaving maneuve

Rte 95 - Interchange Modification - Marketing & Public Affairs

Title: I-95 Interchange Modification - Marketing & Public Affairs Complete: Agency Project ID: 18006 6,342 a Facility: | I 95 From: Interchange To: at Rte 395/495

Description: Marketing & Public Affairs for Springfield Interchange Congestion Mitigation

4177

- Mill & Overlay George Washington Memorial PKWY

		•		•						
Agency Project ID: 71035	Title	e: RTE 95 -	Mill &	Overlay C	George Washing	ton Memo	rial PKWY		Complete:	2007
Facility: I 95				2	71 c					
From: Alexandria City Limits										
To: 33 MLN Belle View Bly	rd.									

Description: Resurfacing Interstate 95.

VDOT 128 Interstate

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT CAPITAL COSTS (in \$1,000) Previous FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc Rte 95 Install Shoulder Rumble Strips Agency Project ID: 80440 Title: I-95 Install Shoulder Rumble Strips Complete: 2007 Facility: | I 95 158 c From: Districtwide To:

Description: Install Shoulder Rumble Strips district-wide

RTE 95/640 - CONSTR 225+ SPACE GAMBRILL ROAD PARK & RIDE LOT

Agency Project ID: 54503 Title: I-95/Rte 640 - Construct 225+ Space Gambrell Road Park and Ride Lot Complete: 2008 Facility: | Gambrill Road Park and Ride Lot 843 b From: I 95 2,240 c To: at Route 640

Description: Construct park and ride lots on Rte 640 at Hooes Road

System Operations Improvements

Agency Project ID: T4853	Title: S	ystem Operations	Improvements							Con	nplete:	2013
Facility: System Operations F	acilities			1,250 a	NHS		7,500					
From: Districtwide										80 / 20)/ 0	
То:										Total Ful	nds:	7500

Description: Provide improvements to System Operations districtwide.

US 29 Projec	cts	(7 e	ach)

00 <u>0</u> 1 10,00 10 (1 0 0 0						
Agency Project ID: 52326c	Title: I-66 - Reconstruction	on of Interchange	at Rte 29 (Gaine	sville) Phase IV	Complete:	2017
Facility: I 66 Interchange		5,207 a	7,140 b	7,140 b	STP	14,280
From: US 29 Gainesville		33,627 b			80 / 20 / 0	
To: Linton Hall Drive					Total Funds:	14280

Description: Reconstruct the existing I-66/US 29 interchange in Gainesville. Reconstruction may include the addition of exclusive HOV access ramps within the interchange or in close proximity to the interchange.

4794

Due to high traffic volumes, existing and projected t

VDOT 129 Interstate

4176

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT CAPITAL COSTS (in \$1,000) FY 07 FY 08 FY 11 FY 12 Source Total Previous FY 09 FY 10 FY13 Source Funding Fed/St/Loc Complete: 2006 Agency Project ID: 63724 Title: I - 66 Reconstruction of Interchange - Phase I (E/W Connection) Facility: | I 66 30,465 c From: Wellington Road To: VA 29

Description: I - 66 Reconstruction of Interchange - Phase I

VMS Upgrade - ITS Northern Region Agency Project ID: 86487 Title: VMS Upgrade - ITS Northern Region Facility: Interstate ITS From: Region-wide To: 1,800 c

Description: Install VMS upgrade to Interstate ITS system region-wide.



Interstate VDOT 130

DRAFT CAPITAL COSTS (in \$1,000) FY 07 FY 08 FY 12 Previous FY 09 FY 10 FY 11 FY13 Source Source Total Funding Fed/St/Loc **Primary** 3 MILE TRAIL Title: 3 Mile Trail Complete: 2010 Agency Project ID: 50111 Facility: | Mason Neck Trail 130 a From: Fairfax County 21 b To: 1,189 c

Description: 5229

ALDIE MILL	SITE IMPRO	OVEMENT PRO	JECT					
Agency Project ID: 1	16638 T	itle: Aldie Mill Site Impi	rovement Pı	roject			Complete:	2010
Facility: Aldie Mi	ill Site		146 a		26 c		STP	26
From: Loudour	n County		330 c				80 / 20 / 0	
To:							Total Funds:	26

Description: Rehab Mill Headrace & Trailrace to provide water as source of power to mill, landscape new pedestrian trails & signs.

5221

ARLINGTON METRO STATION BICYCLE PARKING

Agency Project ID: 78237	Title: Arlington Metro Station Bicycle Parking	Complete:	2008
Facility: Various locations	150 a 145 c	STP	145
From: Arlington County		80 / 20 / 0	
To:		Total Funds:	145

Description: Installation and replacement of bicycle lockers at various Metro locations

5248

BUS PASSENGER WAITING SHELTERS

DOO! MODERIOER V						
Agency Project ID: 17603	Title: Bus Passenger Wa	iting Shelters			Complete:	
Facility: Various Locations		68 c	17 a		STP	26
From: Fairfax County			9 b		80 / 20 / 0	
To:					Total Funds:	26

Description: Construction of 30 Bus Shelters at highly utilized bus stops in Fairfax County

5224

Primary VDOT 131

DRAFT

Previous FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc **COLUMBIA PIKE/JOHN MARR DRIVE STREETSCAPING** Agency Project ID: 70318 Title: Columbia Pike/John Marr Drive Streetscaping Complete: 2010 Facility: | Columbia Pike/John Marr Drive 55 a STP 304 From: Fairfax County 249 c 20 / 0 To: Total Funds: 304

Description: Improvements to include sidewalks, ADA, crosswalks, signals and bus shelter

5244

Construct LTL on Rte 234 SB

Agency Project ID: 77077 Title: Construct LTL on Rte 234 SB

Facility: VA 234 Sudley Road
From: VA 659 Gum Spring Road .50 Miles North
To: VA 659 Gum Spring Road .50 Miles South

Complete: **2010**427 a 1,953 c

432 b

State 1,091
0 / 100 / 0
STP 1,721
100 / 0 / 0

Total Funds: **2812**

Description: Construct a left-turn lane on VA 234, southbound at VA 659.

4554

Districtwide Bottleneck Relief - NoVA District

Agency Project ID: T4696 Title: Districtwide Bottleneck Relief - NoVA District	Complete:	2012
Facility: Northern Virginia District-wide 1,000 a 1,000 a 1,000 a 1,000 a 1,000 a	State	3,000
From:	0 / 100 / 0	
To:	STP	2,000
	80 / 20 / 0	
	Total Funds:	5000

Description: Identify bottlenecks and proposed solutions.

5045

Districtwide Bridge Deck Evaluation Study

Agency Project ID: 82864	Title: Districtwide	e Bridge Deck Evaluation	Study		Complete:	2009
Facility:		100 a	100 a		BR	100
From: NOVA Districtwide	e				80 / 20 / 0	
То:					Total Funds:	100

Description: Bridge deck evaluation study in 10 locations throughout the district

4974

Primary

DISAFT. **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc **Dulles Greenway** Agency Project ID: Title: Dulles Greenway Complete: 2007 Facility: | Dulles Greenway From: VA/US 7/15 Bypass To: Goose Creek Bridge Description: Widen to six lanes. 4723 Agency Project ID: Title: Dulles Greenway Complete: 2005 Facility: | Dulles Greenway From: Goose Creek Bridge To: VA 901 Claiborne Parkway Description: Widen to six lanes. 4722 Agency Project ID: Title: Dulles Greenway Interchange Complete: 2004 Facility: | VA 607 Dulles Greenway Interchange From: within Greenway R/W To: Description: Design and build Route 607 within the Dulles Greenway's right-of-way to the ultimate width (6 lanes) per the TRIP II's Comprehensive Agreement 4639 with VDOT. Agency Project ID: Title: Dulles Greenway Complete: 2007 Facility: | Dulles Greenway Interchanges From: VA 653 and at To: Battlefield Parkway Description: Construct interchanges at Route 653 and Route 654 sometime around the year 2010. Ultimate facility is a 6-land divided highway. Implement 4325 safety and operational improvements, as necessary. Reconstruct/replace bridges, as necessary. Title: Dulles Greenway Agency Project ID: Complete: 2004 Facility: | VA 772 Dulles Greenway Interchange within Greenway R/W From: 4724

Description: Design and build Route 772 within the Dulles Greenway's right-of-way to the ultimate width (6 lanes) per the TRIP II's Comprehensive Agreement

with VDOT.

	7 =. .	IKA	CA	_	OSTS (in		KOGRAW	l				
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Tot Fed/St/Loc	al
Agency Pro	ject ID:	Title: Dulles Greenway I	nterchange	,							Complete: 2004	4
,	VA 607 Dulles Greenway I within Greenway R/W	nterchange										
To:												

Description: Design and build Route 606 within the Dulles Greenway's right-of-way to the ultimate width (6 lanes) per the TRIP II's Comprehensive Agreement with VDOT.

4725

Engineering Proving Grounds/Saratoga Park-and-Ride Facility

Agency Project ID: 82831 Title: Engineering Proving Grounds/Saratoga Park-and-Ride Facility

Facility: VA 7900 within ramp footprint of Fairfax County Parkway Intercha at Fort Belvoir EPG

To: at Fort Belvoir EPG

Total Funds: 2015

Complete: 2015

CMAQ 2,220

80 / 20 / 0

Total Funds: 2220

Description: Construct park and ride facility at Fort Belvoir EPG.

5104

FAIRFAX COUNTY - COLUMBIA PIKE/RTE 7 STREETSCAPING

Agency Project ID: 78238	Title: Fairfax County - Columbia Pike/Rte7 Streetscaping	Complete:	2009
Facility: Columbia Pike/Rte 7	112 a 18 b	STP	18
From: Fairfax County		80 / 20 / 0	
То:		Total Funds:	18

Description: Streetscape improvements from Columbia Pike and Seminary Road along the Columbia Pike/Rte 7 ramp

5249

Install Crosswalk with Flashing Warning Signs

		999					
Agency Project ID: 86511	Title: Insta	II Crosswalk with Flash	ning Warning Signs			Complete:	2009
Facility: US 1			88	а		HES/STP	88
From: Highland Lane						90 / 10 / 0	
To: Frye Road						Total Funds:	88

Description: HSIP project to improve roadway safety.

5094

LANDSCAPING, LIGHTING AND SIDEWALK CONSTRUCTION

Agency Proj	ject ID: 50109	Title: Columbia Pike Stre	etscaping	- Landsca	oing, Light	ing and Sid	dewalk Cor	struction		Complete:	2009
Facility:	Columbia Pike		50 b								
From:	Fairfax County										
To:											

Description: Columbia Pike Streetscaping - Landscaping, Lighting and Sidewalk Construction

5228

Primary

DRAFT Source Total **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source **Funding** Fed/St/Loc **Major Bridge Rehabilitation** Agency Project ID: 82131 Title: Major Bridge Rehabilitation Complete: 2014 Facility: | VA 27 Washington Blvd 201 a 1,562 c 1,562 c 6,430 c BR 6,518 300 a 1,299 c From: 20 / 0 To: PTF 92 0 / 100 / 0 STP 4,744 80 / 20 / Total Funds: 11354 Description: Replacement, Superstructure & Substructure repair on Washington Blvd Agency Project ID: 82132 Title: Major Bridge Rehabilitation Complete: 2011 Facility: | VA 236 300 a From: on Duke Street To: Description: Major Bridge Rehabilitation - Deck replacement; superstructure & substructure on Duke Street. Title: Major Bridge Rehab - Leesburg Pike over Dulles Toll Road Agency Project ID: 82135 Complete: 2020 Facility: | VA 7 Leesburg Pike 100 a 355 a BR 355 From: **Dulles Toll Road** 80 / 20 / 0 To: Total Funds: 355

Description: Deck replacement & widening; Superstructure & Substructure repairs - Leesburg Pike

4921

RICHMOND HIGHWA	AY PEDESTRIAN IMPROVE	MENTS & LANDSCAPING		
Agency Project ID: 70320	Title: Richmond Highway Pedestrian	Improvements & Landscaping	Complete:	2010
Facility: US 1		70 a	STP	450
From: Fairfax County		380 c	80 / 20 / 0	
То:			Total Funds:	450

Description: To include increased bus stops and pedestrian amenities, park and ride lots, sidewalks and crosswalks

VDOT 135 Primary

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

CAPITAL COSTS (in \$1,000)

		CAI	HALV	0313 (111	ψ 1,000)							
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Fed/St/Loc		e Total
Rte 1												
Agency Project ID: 14693	Title: US 1/Rte 1	23 - Construct Interd	hange							Comp	lete:	2017
Facility: US 1 (part of 1/123 int	terchange)	6,190 a					2,500 b	3,146 b	7,173 b	BD		16,943
From: Annapolis Way		35,649 b							55,563 c	0 / 100 /	0	
To: Devil's Reach Road										FRANs		139
										0 / 100 /	0	
										PTF		4,698
				4						0/ 100/	0	
										State		37,825
										0 / 100 /	0	
										STP		8,777
										80 / 20 /	0	
										Total Fund	s:	68382

Description: Construct interchange at intersection of US 1 and VA 123 including: constructing bridge over CSX railroad to provide new access point to Belmont Bay, widening US 1 to 6 lanes from Occoquan Road to Occoquan River, and widening VA 123 to 6 lanes from Horner Road

4051

RTE 1 - Construct 5 Feet	t of Sidewalk						
Agency Project ID: 81322 Ti	tle: Rte 1 - Construct Sidewalk	4				Complete:	2011
Facility: US 1	34	а	90 b	65 c	F	HES/STP	155
From: VA 1194 Cherry Hill Road						90 / 10 / 0	
To: Chesapeake Drive					7	Total Funds:	155

Description: Construct Sidewalk to provide access to the commercial sites

5092

Primary

DRAFT CAPITAL COSTS (in \$1,000) **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc Rte 1(7 Projects) Agency Project ID: 16422 Title: US 1 - Bridge Replacement & Approaches - 6 Lanes Complete: 2010 Facility: US 1 3,420 a 5,018 c 12,523 c BR 3,149 From: Cardinal Drive .0117 mi South 9,068 b 80 / 20 / 0 To: Blackburn Road .131 mile North 6,761 c FRANs 7,105 0 / 100 / 0 PTF 760 0 / 100 / 0 State 615 0 / 100 / STP 5,912 20 / Total Funds: 17541

Description: Replace the existing bridge over Neabsco Creek with a six lane divided facility that includes pedestrian and bicycle facilities.

Agency Project ID: 18857 Title: US 1 - Corridor Centerline Study

Facility: US 1
From: Stafford County Line
To: I 95 Capital Beltway SCL Alexandria

Description: The Location Study will follow-up on the US Route 1 Corridor Study and will result in Location Approval for the highway improvements

recommended by the Corridor Study.

Rte 120

Agency Project ID: Title: North Glebe Road		Complete: 2008
Facility: VA 120 North Glebe Road From: N. Randolph Street To: Fairfax Drive		

Description: Provide safety improvements in accordance with the County's master plan. Reconstruct four intersections for enhanced pedestrian safety.

4699

4114

4376

Primary

DISTAIL

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

		CAP	'ITAL C	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Agency Project ID: 18860	Title: Rte 120 - Bridge	e Replacement								Complete:	2012
Facility: VA 120 Glebe Road Br	idge over US 50			1,728 a				9,448 c		BR	6,69
From: US 50				3,230 b						80 / 20 / 0	
To:										State	5,01
				•				$\overline{}$		0 / 100 / 0	
										STP	2,69
										80 / 20 / 0	
					4					Total Funds:	1440
Description: Reconstruct bridge (str	engthen and widen) over US 5	No additional th	rough trav	el lanes will b	e added.						404
Agency Project ID: 52284	Title: Rte 120 Glebe F	Pedestrian Cros	sings							Complete:	2008
Facility: VA 120 North Glebe Ro	oad	293 a		1,367 c						CMAQ	99
From: Fairfax Drive					`	\				80 / 20 / 0	
To: North Carlin Springs Ro	oad									STP	37
				_				1		80 / 20 / 0	
										Total Funds:	136
Description: Reconstruct 3 pedestr	ian grade-crossings of North G	lebe Road in the B	allston are	a.							433
Agency Project ID: 58473	Title: Rte 120/S Glebe	Rd-LTLS NB 8	sB; Upg	grade SIG S	SYS					Complete:	2009
Facility: VA 120 South Glebe R	oad	7 a		169 a						HES/STP	550
From: Arlington Ridge Road				1,189 b						90 / 10 / 0	
To: Left-Turn Lanes				330 c						STP	1,13
					I	1	1	1		80 / 20 / 0	
										Total Funds:	168
Description: Construct left-turn lane	s at the intersection of Route 1	20 (Glebe Rd.) and	d Arlington	Ridge Road	& upgrade si	ignal system.					448
Agency Project ID: 62146	Title: Rte 120 Crossw	alks Ped Signa	ls/Refuse	e Area						Complete:	2008
Facility: VA 120 South Glebe R	oad	7 a		1 a						HES/STP	63
From: 27th Street				64 c						90 / 10 / 0	

Description: Install crosswalks, pedestrian signals, refuge areas. Reconstruct curb corners.

65 4281

2

State

0 / 100 / 0 **Total Funds:**

Primary

VDOT

To: @ Ramp from I-395 to West Glebe Road

DISAFT. **Previous** FY 07 FY 08 FY 09 **FY 10 FY 11** FY 12 FY13 Source Source Total **Funding** Fed/St/Loc Rte 123 (4 Projects) Agency Project ID: 14691 Title: VA 123 Replace Occoquan River Bridge and Widen Road Complete: 2007 1,976 a 9,877 c BD 8.405 Facility: | VA 123 South Approach 1,550 b 0 / 100 / 0 To: VA 722 North 22,274 c STP 3,272 20 / 80 / 0 Total Funds: 11677 Description: Widen Route 123 (Ox Road) to 6-lanes and replace the bridge over the Occoquan as part of an overall project to widen Ox Road between the City 4002 of Fairfax and the Woodbridge area. Title: Replace and Widen VA 123 - Occoquan River Bridge Agency Project ID: 58149 Complete: 2007 Facility: | VA 123 Ox Road 3,038 c South approach to bridge From: To: North end of bridge Description: Replace and Widen VA 123 - Occoquan River Bridge **Rte 15** Title: James Madison Highway Complete: 2008 Agency Project ID: Facility: | US 15 James Madison Highway From: I 66 To: VA 234 4222 Description: Widen the existing 2-lane roadway to a 4-lane divided highway. Implement safety and operational improvements as necessary. Realign the intersection of Route 234 and Waterfall Road. RTE 15 - Construct Bicycle/Pedestrian Facility Agency Project ID: 81323 Title: Rte 15 - Bicycle Pedestrian Facility Complete: 2011 Facility: | US 15 150 c HES/STP 150 26 a VA 655 Whites Ferry Road From: 90 / 10 / 0 To: Leesburg Town Limits Total Funds: 150

Description: Construct a bicycle and pedestrian facility along US 15 to enhance pedestrian and bicycle access between Whites Ferry and the Town of Leesburg.

Primary

10/5/2007

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NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

		CAPI	HAL CO	/3 3 (III	שויט,ו ש					
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12 F	Y13 Source Sour Fed/St/Loc	ce Total
Rte 15 (6 projects)										
Agency Project ID: 18874	Title: Rte 15 - Cantil FI	ash Lights w/G	ates & Int	er w/Adv l	Flashers				Complete:	2008
Facility: US 15		138 c		79 c					HES/STP	7
From: NS Railway DOT# 7143	367U								90 / 10 / 0	
To: US 55 .22 Miles South	west								Total Funds:	7
Description: Rte 15 - Cantil Flash Lig	ghts w/Gates & Inter w/Adv Flas	shers								420
Agency Project ID: 68759	Title: US 15 - Safety In	nprovements							Complete:	2009
Facility: US 15 James Monroe F	lighway	4 a								
From: VA 655 Whites Ferry Ro	oad									
To: VA 662 Lucketts Road										
Description: Implement safety impro	vements.									464
Agency Project ID: 68760	Title: US 15 Village of	Lucketts - Safe	ty Improv	ements					Complete:	2011
Facility: US 15 James Monroe F	lighway	150 a		988 a	3,461 b		2,229 b	3,000 c	DEMO	3,81
From: Village of Lucketts							2,121 c		100 / 0 / 0	
To: Vicinity of VA 662									State	7,98
						1			0 / 100 / 0	
									Total Funds:	1179
Description: Implement safety and p	edestrian improvements. Prelir	minary design will b	oe prepared	by Loudoui	n County.					464
240 402					-					
Rte 193										
Agonov Project ID: F2044	Title: Fairfay County F	who we some out	Cuant Fall	- Table Fa					Complete	2040

Rte 193					
Agency Project ID: 52041 Title: Fairfax County	/ Enhancement - Gr	eat Falls Task Force		Complete:	2010
Facility: VA 193 Georgetown Pike	421 a	68 b		STP	471
From: Applewood Lane		403 c		80 / 20 / 0	
To: Adhoc Road				Total Funds:	471
Description: Construct a 4.5 mile trail from Innsbruck Road to Riv	er Bend Road and App	lewood Lane to Seneca I	Road.		3938
Agency Project ID: 56453 Title: Loudoun Co F	arks Trail			Complete:	2008
Facility: VA 193 Georgetown Pike		45 a		STP	375
From: VA 7 to VA 123 landscaping, etc.		330 c		80 / 20 / 0	

Description: Construct a historic information scenic pull-off at Langley Fork, erect gateway and historic signage, landscape, and paint pedestrian crosswalks.

375 4740

Total Funds:

Primary

VDOT

To: Langley Fork Scenic Pull-off

DISAFT. CAPITAL COSTS (in \$1,000) Source Total Previous FY 07 FY 08 FY 09 FY 10 FY 11 FY 12 FY13 Source **Funding** Fed/St/Loc Rte 215 - Relocate Existing Intersection and one mile of road PE only Agency Project ID: 54632 Title: Rte 215 - Relocate Intersection and one mile of road Complete: 2011 Facility: | VA 215 Vint Hill Road 255 a From: VA 28 0.5 mi. west of intersection To: VA 215 Description: This project proposes to relocate Route 215 southward, so as to increase the separation between the Routes 28 and 215 intersection and the Routes 28 and 619 intersection. The relocated section of Route 215 will also be widened to four lanes. Rte 234 (6 projects) Agency Project ID: 13525 Title: Rte 234 - Route 234/Route 1 Interchange Complete: 2011 Facility: | VA 234 Interchange 2,401 a From: US 1 3,701 b To: Description: Construct an interchange w/ US 1. Implement safety and operational improvements, as necessary. Reconstruct/replace bridges, as necessary. 4337

Agency Project ID: 58600	Title: Rte 234 - Ne	w Construction - PE Or	ily					Complete:	2008
Facility: VA 234 Manassas Bypass		3,000 a							
From: I 66									
To: Loudoun County Line									
Description: Construct 4-lane, divided	animainal autonial within t	an abaya limita. This facility		on tin into I accidence Oc	 	-lti	ı.		4000

Description: Construct 4-lane, divided principal arterial within the above limits. This facility is proposed to tie into Loudoun County's proposed relocation of VA 659.

Description: Construct a sound barrier wall to protect two homes that back on to Route 234.

 Agency Project ID: 70605
 Title: Rte 234 - Construct Sound Wall
 Complete: 2007

 Facility: VA 234 Dumfries Road
 70 a
 41 a
 State
 227

Primary VDOT 141

DRAFT Previous FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc Agency Project ID: 72726 Title: Shared Use Path Adjacent to Dumfies Road (Route 234) Complete: 2010 Facility: | VA 234 Dumfries Road 110 a 50 a 542 c CMAQ 342 20 / 0 From: Lake Jackson Drive 80 / STP To: VA 3000 Prince William Parkway 250 20 / Total Funds: 592

Description: Construct a multi-purpose trail within the cited limits. Construction of this missing link will provide continuity between the 12 mile Multi-Purpose Trail along Dumfries Road with the 10 mile Multi-Purpose Trail along Prince William Parkway.

Rte 234 (UPCs 208, 70604)

Agency Proj	ect ID: 70604	Title: Rte 234 - Sound Walls					Complete:	2009
Facility:	VA 234 Manassas Bypass	382	2 a	219 b		,	STP	2,526
From:	Townes at Compton Farms			2,307 c			80 / 20 / 0	
To:							Total Funds:	2526

Description: Construct a sound wall at the cited location.

4450

Rte 235 Mt Vernon Memorial Hwy Reconstruct

Agency Project ID: 77404	Title: VA 235 Mt. Vernor	n Memorial Highway	for Woodlawn Replace	ment RD EA Only		Complete:	2010
Facility: VA 235 Mt Vernon Mem	norial Highway	91 a	2,185 b 2,937 c	436 c		DEMO	901
From: US 1 0.16 mile South			4,892 c			100/ 0/ 0	
To: VA 611 Telegraph Road	i				E	Earmark	7,680
						80 / 20 / 0	
					S	State	1,869
						0 / 100 / 0	
					1	Total Funds:	10450

Description: Reconstruct the intersections of VA 235 (Mount Vernon Memorial Highway) and VA 624 (Old Mill Road) in order to improve the intersection's safety and capacity.

Rte 236 (6 projects)

Title: VA 236 Agency Project ID:

Facility: | VA 236 From: Pickett Road To: Lake Drive

Description: Widen from 4 lanes to 6 lanes.

Complete: 2020

10/5/2007

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT	TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)									
		revious FY 07 unding	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Agency Project ID: 17671	Title: Rte 236 - Turn Lanes	Sig and Spot Sat	ety						Complete:	2008
Facility: VA 236 intersection/spot From: Pickett Road To: Lake Drive		3,608 a 2,309 b 8,520 c	64 c						STP 80 / 20 / 0 Total Funds:	64
Description: Intersection and spot imp		,							Total Fullus.	4873
Agency Project ID: 62692	Title: Rte 236 - Install Secon	nd LTL & Modify	Signal						Complete:	2009
Facility: VA 236 EB From: VA 620 Braddock Road To:		130 a	151 a₁ 56 b	492 c					HES/STP 90 / 10 / 0	699
Description: Construct second left-turn	lane from VA 236 eastbound to Bra	addock Road northb	oound and mod	ify signal.					Total Funds:	69 9
Agency Project ID: 62857	Title: VA 236 - Install Secon	d LTL from WB	onto VA 620	SB					Complete:	2009
Facility: VA 236 WB From: VA 620 Braddock Road To:		105 a	248 a 57 b 512 c						HES/STP 90 / 10 / 0 State 0 / 100 / 0	686 131
Description: Construct second left-turn	n lane from VA 236 westbound to Br	addock Road south	bound and mod	dify signal.					Total Funds:	81 7
Agency Project ID: 63717	Title: Rte 236 Install Pedest								Complete:	2008
Facility: VA 236 From: Beauregard Street To: I 395 -0.02 mile West			342 a 586 b 552 c						HES/STP 90 / 10 / 0 OC	319 505
				I	l l		1	I	100 / 0 / 0 State 0 / 100 / 0	161
									80 / 20 / 0 Total Funds:	495 1480

Description: This is a pedestrian safety project that was initiated by VDOT and FCDOT to resolve the issues of pedestrian crossings and minimize crashes identified in this location of Little River Turnpike between Oasis Drive and Beauregard Street.

4048

Primary

FY 2008 - 2013

Total Funds:

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISAFT. CAPITAL COSTS (in \$1,000) Previous FY 07 FY 08 FY 09 **FY 10 FY 11** FY 12 FY13 Source Source Total **Funding** Fed/St/Loc RTE 244 - Columbia Pike Multi-Modal Corridor Improvements Agency Project ID: 80359 Title: Rte 244 Columbia Pike Multi Modal Corridor Improvements Complete: 2011 Facility: | VA 244 Columbia Pike 1,250 a 250 b STP 750 500 c From: Joyce Street 80 / 20 / 0

Description: Update design concepts for streetscape cross sections, improve pedestrian facilities, install left turn lanes/median, bike lanes, on street parking,

750

RTE 244 - Installation Bus Shelters, Pads and Improvements

Agency Project ID: 85682 Title: Install Bus Shelters - Columbia Pike Complete: 2010 Facility: | VA 244 Columbia Pike 250 b 2,950 c STP 350 a 3,200 From: Various Locations 80 / 20 / 0 To: Total Funds: 3200

Description: Install bus shelters and improvements at various locations along Columbia Pike.

5057

Rte 267

Agency Project ID: Title: HOV Marketing Complete: 2025

Facility: VA 267 Dulles Toll Road
From: VA 28
To: I 66

Description: Market - fund public advertising campaigns promoting HOV usage on the Dulles Toll Road. Ongoing

3969

2012

-1-	
41 2	21

Agency Project ID: 13528	Title: VA 27 - Interchange Modifications
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Facility: VA	27 Interchange		4,304 a	Ī
From: VA	244 Columbia Pike			
To:				Ì
· ·				1

1,784 a	3,982 c	2,984 c	25,358 c	
972 b				

	2012	ete.	Jonne	,
1	5,442			BR
		0	20 /	80 /
	620			PTF
		0	100/	0 /
	22,046			State
		0	100/	0 /
	6,972			STP
		0	20 /	80 /

Total Funds:

Complete:

Description: Rehabilitate Washington Blvd. Interchange (Rte 27 & 244). Rehabilitate the existing grade-separated Washington Boulevard Interchange at Columbia Pike to eliminate existing safety hazards and provide geometric improvements.

35080

Primary

VDOT

Jefferson Street

IDIDAET

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

IJIKAI- I	CA	PITAL C	OSTS (in	\$1,000)					
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12 FY	13 Source Sour Fed/St/Loc	ce Total
Rte 28									
Agency Project ID: 71287 Title: Rte 28 Realign	ment WB Right	Turn Lan	e & Signali	zed Int				Complete:	2010
Facility: VA 28 From: VA 7783 New Braddock Road To:	123 a		109 a 165 c					HES/STP 90 / 10 / 0	27
Description: Install traffic signal, realign westbound right-turn lane	e, etc.							Total Funds:	2 7
Rte 28 (5 Projects)									
Agency Project ID: Title: VA 28								Complete:	2015
Facility: VA 28 From: VA 215 Vint Hill Road To: VA 234 Bypass									
Description: Widen from 4 to 6 lanes and upgrade to facility type	2 from VA 215 to	Manassas.					<u>, </u>		425
Agency Project ID: 17984 Title: Rte 28 Widen t	o 4 Lanes				1			Complete:	2013
Facility: VA 28 From: VA 652 Fitzwater Drive To: VA 215 Vint Hill Road	725 a								
Description: Widen from 2 to 4 lanes from Fauquier County Line t	o VA 215, retain a	s facility typ	e 3.		<u> </u>		l l		456
Agency Project ID: 52838 Title: Rte 28 - Widen	to 6 Lanes							Complete:	2012
Facility: VA 28 From: Godwin Drive (City of Manassas)	3,543 a		308 a					State 0 / 100 / 0	30
To: VA 215 Vint Hill Road 1.0 Mile South								Total Funds:	30
Description: Widen to 6 Lanes from Godwin Drive to Vint Hill Roa	d. Implement safe	ety and oper	ational impro	vements as r	necessary.				470
Agency Project ID: 68627 Title: Rte 28 - Bridge	Replacement	over Broa	d Run					Complete:	2008
Facility: VA 28 From: Broad Run To:	11,681 c		175 b 841 c					DEMO 100 / 0 / 0 STP	36 64
					1		l I	80 / 20 / 0	

Description: Replace the existing bridge over Broad Run with a 6-lane structure and 4-lane approaches.

Primary VDOT 145

1016 4708

Total Funds:

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT CAPITAL COSTS (in \$1,000) **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc **Rte 29** Agency Project ID: 77322 Title: US 29 - Bridge Replacement over Little Rocky Run Complete: 2015 Facility: | US 29 173 a 528 a 690 b 1,562 c 3,785 c BR 6,610 972 b 872 c From: Little Rocky Run and Approaches 80 / 20 / 0 To: US 29 Lee Highway PTF 435 0 / 100 / 0 1,756 State 0 / 100 / 0 STP 23 80 / 20 / Total Funds: 8824

Description: Bridge Replacement over Little Rocky Run

4166

Rte 29 (UPC 11424, 11395, 14869) Agency Project ID: Title: US 29 Complete: 2015 Facility: US 29 From: Espana Court To: Merrilee Drive Description: Widen US 29 to 6 lanes between Nutley Street and I-495. Break into three segments: ECL City of Fairfax (vic. Nutley St.) to Espana 4678 Merrilee Drive to I-495. Espana Court to Merrilee Drive, and Agency Project ID: Title: US 29 Complete: 2020 Facility: | US 29 From: ECL City of Fairfax (vic. Nutley St.) To: Espana Court

Description: Widen US 29 to 6 lanes between Nutley Street and I-495. Espana Court to Merrilee Drive, and

Break into three segments: Merrilee Drive to I-495.

ECL City of Fairfax (vic. Nutley St.) to Espana

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT CAPITAL COSTS (in \$1,000) FY 07 FY 08 Source Source Total **Previous** FY 09 FY 10 FY 11 FY 12 FY13 **Funding** Fed/St/Loc Agency Project ID: 11395 Title: US 29 (Lee Highway) - Widening to 5 & 6 Complete: 2014 BD Facility: | US 29 Lee Highway 8,653 a 13,260 b 3,715 b 2,026 b 6,571 b 28,335 c 12,666 From: Merrilee Drive 35,848 b 0 / 100 / 0 To: I 495 Capital Beltway FRANs 4,210 0 / 100 / 0 PTF 478 0 / 100 / 0 State 7,845 0/ 100/ STP 28,708

Description: Widen US 29 to 6 lanes between Nutley Street and I-495, and study the feasibility of constructing an interchange at US 29 and Gallows Road.

53907 4354

80 / 20 / Total Funds:

Rte 29 a	and 15								
Agency Proj	ect ID: 55581	Title: US 15 - Bridge St	rengthening					Complete:	2008
Facility:	US 15/29 Bridge			923 a			BR		2,846
From:	Broad Run			2,838 c			80	/ 20/ 0	
To:							Stat	te	915
'					I	l l	0	/ 100/ 0	
							Total	al Funds:	3761

Description: Bridge strengthening & widening.

4155

1110		
Agency Project ID:	Title: Tri-County Parkway	Complete: 2015
Facility: VA 411 Tri-County Parkwa From: VA 234 Sudley Road @ G To: I 66		

Description: New 6 lane facility between Route 234 in Prince William County (west of Manassas) to I-66 in Fairfax County. A 200' right-of-way strip exists between Route 234 and the Fairfax County Line. Alignment concept extends into Fairfax County and includes inter

VDOT Primary

DRAFT FY 07 FY 08 FY 12 Source **Previous** FY 09 FY 10 FY 11 FY13 Source Total Funding Fed/St/Loc Agency Project ID: 52405 Title: Tri-County Parkway Complete: 2007 Facility: | VA 411 Tri-County Parkway (VA 28 Bypass) 4,300 a 350 a State 150 From: VA 234 Sudley Road (City of Manassas) 0 / 100 / 0 STP To: VA 620 Braddock Road (Loudoun County) 200 20/ Total Funds: 350

Description: Study New 4/6 lane facility between Route 234 in Manassas to I-66 in Fairfax County. A 200' right-of-way strip exists between Route 234 and the Fairfax County Line. Alignment concept extends into Fairfax County and includes interchange with I-66.

4332

Rte 50								
Agency Project ID:	Title: US 50						Complete:	2010
Facility: US 50 From: VA 659 Relocated To: VA 742 Poland Road	d							
Description: Widen to 6 lanes. Pl	rimarily by developers.	mplement safety and o	pperational improven	nents, as necessary.	Reconstruct / replace	e bridges, as		4541

necessary.

gency Project ID: 68757	Title: US 50 - 6-Lane Widening				Complete	2015
Facility: US 50	2,748 a	600 a	I,919 b 16,223 b	31,557 c	BD	27,81
From: VA 609 Pleasant Valley Roa	ad				0 / 100 / 0	
To: VA 661 Lee Road					BR	
					80 / 20 / 0	
					DEMO	1,40
					100/ 0/ 0	
					PTF	4,9
					0 / 100 / 0	
					State	14,3
					0 / 100 / 0	
					STP	1,7
					80 / 20 / 0	ŕ
					Total Funds:	502

Description: Improve capacity along the roadway. Traffic volumes have increased significantly due to new development along the Route 50 corridor. Widening will help relieve congestion and improve the safety and operation of the roadway.

4637

Primary

DISTAIL

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12 FY13	Source Sour Fed/St/Loc	rce Total
Rte 50 (9 projects)										
Agency Project ID:	Title: US 50								Complete:	2006
Facility: US 50 From: Fairfax County Line To: The District of Columl	bia									
Description: Develop landscape at improvements for pecade agency Project ID: 13531	nd hardscape design standards destrian and bicycle trail related Title: US 50 Arlingto	work in the area b	oetween VA	27 (Washingt	on Bouelvar	d) and VA 11		d	Complete:	2011
Facility: US 50 Interchange From: VA 237 .223 miles Ea	ast of	2,502 a	ireet a Col	1,829 a 3,368 b 1,646 c	terchange	22,925 c			BD 0 / 100 / 0 State	19,35
									0 / 100 / 0 STP 80 / 20 / 0	7,27
Description: Interchange reconstru									Total Funds:	297

RTE 50 Dulles Park and Ride Lot

ITTE OF Builds I di	R alla Riac E	Ot .						
Agency Project ID: 85368	Title: Rte 50	Dulles Park and Ride Lo					Complete:	2009
Facility: US 50				200 a			CMAQ	500
From:				300 b			80 / 20 / 0	
То:							Total Funds:	500
			-		 	· ·		

Description: Project involves designing, acquiring right of way and building a Park & Ride lot in Route 50/Dulles South area.

Rte 50 Loudoun traffic calming

IXIE 30 LOUGOUII IIA	inc canning			
Agency Project ID: 52330	Title: US 50 - Traffic Calming - PE only		Complete:	2011
Facility: US 50		2,263 a	DEMO	2,226
From: VA 1220 Dover Road			80 / 20 / 0	
To: VA 600 Village of Let	nah		STP	37
			80 / 20 / 0	
			Total Funds:	2263

Description: US 50 - Traffic Calming - PE only 4218

Primary VDOT 149

10/5/2007

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NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

	(JAPITAL C	0515 (In	\$1,000)						
	Previou Fundin	-	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Agency Project ID: 68823	Title: US 50 - Gilberts Corner Ro	undabouts							Complete:	2009
Facility: US 50 Roundabouts	1,045	С	1,197 a	1,771 c					DEMO	5,207
From: US 15 Gilbert's Corner			801 b						100/ 0/ 0	
To:			10,960 c						Earmark	8,664
							1		80 / 20 / 0	
									STP	858
									80 / 20 / 0	
									Total Funds:	14729

Description: Construct a traffic circle at Gilbert's Corner, the intersection of US 50 and US 15. Implement safety and operational improvements, as necessary.

4623

FY 2008 - 2013

Agency Project ID: 68824 Title: Traffic Calming	- West of Middleburg		Complete: 2009
Facility: US 50	106 a		
From: VA 754 Kirk Branch Road West			
To: Western limits of Middleburg			

Description: Study, design, and implement traffic calming measures on US 50 within the above limits.

4871

Agency Projec	et ID: 68825 Title:	US 50 Traffic Calming - Village of	Aldie		Complete:	2009
Facility: US	S 50	644 a	492 a		DEMO	3,574
From: VA	A 734 Snickersville Turnpike	579 b	3,552 c		100/ 0/ 0	
To: VA	A 631 New Mountain Road				STP	470
				1	80 / 20 / 0	
					Total Funds:	4044

Description: Study, design, and implement traffic calming measures on US 50 within the above limits.

4583

RTE 50 Traffic Calming - Village of Upperville										
Agency Project ID: 68826 Title: Rte50 Traffic Ca	lming - Village of U	pperville		Complete:	2008					
Facility: VA 50	1,036 a	107 a		DEMO	2,589					
From: VA 619 Trappe Road .429 Mile West	557 b	3,081 c		100/ 0/ 0						
To: VA 619 Trappe Road 1.465 Mile East	3,776 c			State	599					
				0 / 100 / 0						
				Total Funds:	3188					

Description: Rte 50 Traffic Calming - Village of Upperville

5064

Primary

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NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

		CA	FIIAL	U3 1 3 (II	ו שוי, טעט						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	rce Total
Rte 7 - Interchange Im	provement - PE										
Agency Project ID: 13367	Title: Rte 7 (Roundhill/P	urcellville E	By Passess	s) - Paralle	I Lane					Complete:	
Facility: VA 7		6,056 c									
From: West Simpson											
To: VA 287											
Description: VA 7 (Roundhill/Purcellvill	le By Passes) - Parallel Lane										4182
Agency Project ID: 58599	Title: VA 7 Interchange I	mproveme	nt - PE							Complete:	2011
Facility: VA 7		3,467 a									
From: VA 9											
To: Market Street (Leesburg)											
Description: Widen to six lanes between	an Poute 9 and West Market Str	eet in Leesh	urg and imple	ament limited	d access cont	rol on Poute	7 Construc	t an		_	1711

RTE 7 - Widen to Six Lanes			
Agency Project ID: 79948 Title: Widen Rte 7 to 6 Lanes		Complete:	2018
Facility: VA 7 Leesburg Pike From: VA 694 Lewinsville Road 0.1 Miles West	1,338 a	BD 0 / 100 / 0	346
To: West Aprroach Bridge over DTR		DEMO 100 / 0 / 0	992
		Total Funds:	1338

Description: Widen the existing 4-lane roadway to 6 lanes within the cited limits.

Rte 7 - Widening - PE Only Agency Project ID: 16006 Title: Rte 7 - Widening - PE only Complete: 2014 Facility: | VA 7 Bypass 2,584 a 476 a 11,284 b 1,128 b 14,911 c BD 28,472 From: VA 7 West 12,689 c 0 / 100 / 0 To: VA/US 7/15 East **DEMO** 495 0 / 100 / State 11,521 0 / 100 / 0 Total Funds: 40488

Description: Widen Leesburg Bypass from 4-lane divided to 6-lane divided on existing right of way and upgrade to a freeway.

interchange at the Route 7 / White Gate Road intersection and construct frontage roads.

4514

4922

Primary

DISAFT. **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc Rte 7 (6 projects) Agency Project ID: Title: VA 7 Complete: 2006 Facility: | VA 7 interchange Claiborne Pkwy./West Spine Rd. To: Description: Reconstruct existing intersection of VA 7/VA 641 (Ashburn Road)/Lansdowne Boulevard as interchange with VA 7/Claiborne Parkway(a.k.a. West 4490 Spine Road)/Lansdowne Boulevard Agency Project ID: Title: VA7 Interchange at Ashburn Parkway Complete: 2007 Facility: | VA 7 interchange Ashburn Village Parkway From: To: 4214

Description: Initiate design of an interchange between VA 7 and Ashburn Village Parkway. The Loudoun County Transportation Plan calls for Route 7 to be a limited access highway between Algonkian Parkway east of Route 28 and the Route 7/15 Bypass in Leesburg. This in

625 a

9,369

Rte 9

Title: Town Hillsboro Traffic Calming Pedestrian Improvements Agency Project ID: 70587

Facility: | VA 9 From: VA 704

To: in the Town of Hillsboro

ı	258	a	
ı	2,220	b	
ı			

Complete: 2010 2,195 b BD 7,174 c DEMO

0 / 100 / 0 2,478 80 / 20 / 0

Total Funds:

11847 4635

Description: Traffic calming and pedestrian improvements in the Town of Hillsboro. Federal earmark, Demo funds.

Agency Project ID: 70634 Title: Rte 9 - Truck Enforcement Area	Complete:	2007
Facility: VA 9 394 a 36 b	DEMO	306
From: VA 751 Cider Mill Road .25 Miles East 56 b 270 c	80 / 20 / 0	
To: VA 719 Stony Point Road .65 Miles West	Total Funds:	306

Description: Construct Truck Enforcement Area

4636

Primary

From: Dulles Toll Road
To: MD State Line

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISAFT. CAPITAL COSTS (in \$1,000) **Previous** FY 07 FY 08 FY 09 **FY 10 FY 11** FY 12 FY13 Source Source Total Fed/St/Loc Funding **Techway** Agency Project ID: 57046 Title: Techway-Feasibility Study Complete: 2009 Facility: | Techway Feasibility Study

Description: Feasibility study.

US 50				
Agency Project ID:	Title: US 50			Complete: 2005
Facility: US 50 Interchange				
From: Waples Mill Road				
То:				

Description: design of the Rt. US 50/Waples Mill Rd. interchange and construction of at-grade improvements (or more as funding permits).

Agency Project ID: Title: US 50

Facility: US 50
From: Waples Mill Road (Intersection improvements)

To: 2nd EB to NB Left-Turn Lane

Description: Intersection improvement - Construct 2nd EB to NB left-turn lane as part of overall project to improve the intersection.

USMC Heritage Center Road Improvements

Agency Project ID: 64476 Title: US 1 - USMC Hertitage Center Access

| Facility: | US 1 SB (Lane Add) | 763 a | 841 c | 100 / 0 / 0 | 0 |
| To: | 2100 feet south of Rte 1/Rte 619 Interchange | 2008

Description: Improve the access to the planned United States Marine Corps Heritage Center, to be located off U.S. Route 1. The improvements will consist of the widening of eastbound Joplin Road (Route 619) and southbound U.S. Route 1 to accommodate an exclusive right-turn lane to facilitate access to the United States Marine Corps Heritage Center.

VA 234 (Manassas By-Pass) - FRP at proposed Balls Ford Rd.

Agency Project ID: 85089	Complet	te: 2007		
Facility: VA 234	166 a		STP	5,155
From: VA 234	4,989 b		80 / 20 /	0
To: Balls Ford Rd.			Total Funds:	5155

Description: To acquire R/W under UPC #13611 - Florida Rock Properties

Primary VDOT 153

5060

4585

4836

DRAFT CAPITAL COSTS (in \$1,000) Previous FY 07 FY 08 FY 09 **FY 10 FY 11** FY 12 FY13 Source Source Total Fed/St/Loc Funding VA 28 PPTA (Rte 28 Construct Interchange Agency Project ID: Title: VA 28 Complete: 2010 Facility: | VA 28 Interchange VA 209 Innovation Avenue To: Description: Upgrade to a freeway / Implement full control of access (elimination of at-grade connections (intersections and driveways)) by the construction of 4816 interchanges along VA 28 between I-66 and VA 7 and widen to 8 lanes. Implement safety and operational impro Agency Project ID: Title: VA 28/I-66 WB Intersection Improvements (South Intersection) Complete: 2008 Facility: | VA 28 I- 66 East Bound (South Intersection) From: To: Description: Improve intersection safety, reduce congestion, and enhance operations. Current proposal is to restrict east bound I-66 traffic exiting onto VA 28 4371 south bound only (left turn). Eliminate traffic signal phase and ramp spur to physically prohibit left turn Title: PPTA Agency Project ID: Complete: 2010 Facility: | VA 28 Phase II From: I 66 To: VA 7 Description: Complete widening to 8 lanes within the above limits and implementation of full control of access completed / implemented by Phase I of the VA 4563 28 PPTA. Construct interchanges at the remaining locations: Willard Road, Frying Pan Road, Innovation Aven Agency Project ID: Title: VA 28/I-66 WB Ramp and Intersection Improvements (North Intersection) Complete: 2008 Facility: | VA 28 From: I- 66 West Bound (North Intersection) To: Description: Improve intersection safety, reduce congestion, and enhance operations. Current proposal is prohibit north bound VA 28 traffic exiting onto I-66 4341 west bound. Eliminate traffic signal phase, turn lanes, and ramp spur to physically prohibit this left turn VILLAGE OF WATERFORD - PE STUDY TO DEV ALTERNATIVE DESIGN OP Agency Project ID: 18781 Title: Village of Waterford - PE Study to Develop Alternative Design OP Complete: 2007 Facility: | Main Street - Village of Waterford 476 a From: Loudoun County

Description: Including drainage improvements, utility relocations and traffic calming in the village

Primary VDOT 154

DRAFT FY 07 FY 08 FY 11 FY 12 FY13 Source Total Previous FY 09 FY 10 Source Funding Fed/St/Loc WATERFORD'S HISTORIC DISTRICT Complete: 2007 Title: Waterford's Historic District

Agency Project ID: 65680 STP Facility: | Waterford's Historic District 505 a 1,562 b 1,562 80 / 20 / 0 From: Loudoun County To: Total Funds: 1562

Description: Acquisition of property and restoration of school building for use as a visitor's information center



FY 2008 - 2013

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

CAPITAL COSTS (in \$1,000)

Previous FY 07 FY 08 FY 09 FY 10 FY 11 FY 12 FY13 Source Source Total Funding

Secondary

Arlington County

Columbia Pike Agency Project ID: Title: Columbia Pike Complete: 2010 Facility: | VA 244 Columbia Pike From: S. Oakland To: S. Garfield Description: Redesign and rebuild the eastern end of Columbia Pike to upgrade the roadway and to make it consistent with changes occurring at Arlington 4578 Cemetery and the Navy Annex. Agency Project ID: 52459 Title: Columbia Pike Streetscape Improvements Complete: 2010 Facility: | VA 244 Columbia Pike 500 a 3,405 b DEMO 1,240 0/ 0 From: South Wakefield Street 2,253 c 100 / 710 Local 0 / 100 0/ State 958 0 / 100 / 0 STP 2,750 80 / 20 / To: Four Mile Run Total Funds: 5658 Description: Design and construct streetscape improvements. To include pedestrian facilities, bus stop shelters, street lighting, traffic signals, and 4782 undergrounding of utilities along Route 244 from South Wakefield Street to Four Mile Run.

Four Mile Run Drive

Agency Project ID: ARL0004 Title: Four Mile Run Drive Traffic M	<i>l</i> lanagemen	t Improveme	ents			Complete:	2009
Facility: Four Mile Run Drive Traffic Management Improvements	50 c	500 c	750 c	750 c	T	State/Local	2,000
From: Columbia Pike						0/ 0/ 100	
To: Shirlington Road						Total Funds:	2000

Description: Traffic management and pedestrian improvements.

Secondary VDOT Arlington County 156

DEMO

100 /

0/

Total Funds:

545

545

4451

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT CAPITAL COSTS (in \$1,000) Source Total **Previous** FY 07 FY 08 **FY 09 FY 10 FY 11** FY 12 FY13 Source **Funding** Fed/St/Loc Pentagon City Multimodal Improve - Intersection & Streetscape Agency Project ID: 82571 Title: Pentagon City Multimodal Improvements Complete: 2011 Facility: | South Hayes Street 10.000 a 65,000 c STP 65,000 From: Army Navy Drive 20 / 0 Total Funds: 15th Street South 65000 Description: Complete preliminary engineering and construction of street, bus stop, and intersection improvements to include curb and gutter, sidewalk upgrades, new bus shelters, turn lanes, and signal Improvements. Rosslyn Circle Bike/Ped Grade Separation Title: Rosslyn Circle Bike/Pedestrian Grade Separation - Arlington County Agency Project ID: 70762 Complete: 2010 STP Facility: | Grade Separation Facility 1,000 c 1,000 From: Key Bridge 20 / To: Total Funds: 1000 Description: Construct a grade separation to eliminate conflicts between bicycles, pedestrians, and motorists. 4850 Rosslyn Metrorail Station Agency Project ID: 70761 Title: Rosslyn Metrorail Station Access Improvements Complete: 2008 Facility: | Metrorail Station 300 d STP 300 From: Rosslyn 80 / 20 / To: Access Improvements Total Funds: 300 Description: Study and conduct preliminary engineering design to improve access to Rosslyn Metrorail Station. 4487 South Glebe Road Title: Rte 120 Agency Project ID: 73282 Complete: 2009

Description: Safety and signal improvements consistent with the Arlington County Comprehensive Plan.

Facility: | VA 120 South Glebe Road

24th Road South

West Glebe Road

From:

To:

Signalization and intersection / interchange ramp improvements, including the addition / lengthening of turn bays, within the cited limits.

250 a

VDOT Arlington County 157 Secondary

100 b

445 c

10/5/2007

FY 2008 - 2013

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

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			•	•	•••	Ψ.,σσσ,					
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Total Fed/St/Loc
US 1											
Agency Proj	ject ID:	Title: US 1 South Glebe	Road Inter	rsection Im	provement	s					Complete: 2008
Facility:	US 1 Intersections										
From:	VA 120 South Glebe Road										
To:	23rd Street South										

Description: VA 120 (South Glebe Road) to 23rd Street South - Signalization and intersection improvements at the US 1 / 33rd Street South intersection and at

other intersections on US 1 within the cited limits.

4375

Wilson Blvd.

Agency Project ID: ARL0005 Title: Wilson Blvd. Complete: 2010 300 a Facility: | Construct Left Turn Lane and Median for Wilson Blvd 1,000 c 2,000 c Local From: N. Quincy

To: Washington Blvd.

3,000 0/ 0 / 100 Total Funds: 3000

Description: Build a raised median for the length of the project. Build a dedicated left turn lane at Wilson Boulevard and Glebe.

4053



Secondary **VDOT** Arlington County 158 10/5/2007

DRAFT

NORTHERN VIRGINIA FY 2008 - 2013

TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)

Previous	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source	Source Total
Funding								Fed/St/Lo	С

Fairfax County

Agency Project ID: Title: Reston Pkwy. Facility: VA 602 Reston Pkwy. From: VA 5320 Sunrise Valley Dr. To: VA 606 Baron Cameron Avenue

Description: Widen Reston Parkway to 6 lanes.

Braddock Road

Agency Project ID: 60644 Title: Rte 620 Remove Island and Extend Right Turn Lane Eastbound

Facility: VA 620 Braddock Road 139 a
From: VA 617 Backlick Road 389 c
To:

Description: Remove island and extend right turn lane eastbound onto Rte 617 southbound.

4068

Complete: 2007

4756

Fairfax County Congestion Relief Projects

Agency Project ID: 70601 Title: I	airfax County Congestion Relief Projects	Complete:	2008
Facility: Improve County Intersections	610 a 50 a	STP	204
From: 7 County Intersections	861 c 154 c	80 / 20 / 0	
То:		Total Funds:	204

Description: Improve the following intersections, primarily, as described below:

- 1. Balls Hill Road at Old Dominion Drive Add southbound left-turn lane.
- 2. Leesburg Pike at Glen Carlyn Road Extend eastbound left-turn lane.
- 3. Beauregard Street near Little Rive

Secondary VDOT Fairfax County 159

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT CAPITAL COSTS (in \$1,000) Source Total **Previous** FY 07 FY 08 FY 09 **FY 10 FY 11** FY 12 FY13 Source Fed/St/Loc Funding Fairfax County Parkway Agency Project ID: 52404 Title: Fairfax County Parkway - Construct Interchange - PE & RW only Complete: 2010 Facility: | VA 7100 Fairfax County Parkway Interchange 4,825 a 4,206 b BD 6.100 From: VA 7700 Fair Lakes Parkway 27,177 c 0 / 100 / 0 FRANs 1,035 0 / 100 / 0 NHS 1,318 80 / 20 / 0 State 3,965 0 / 100 / STP 18,965 20 / To: Total Funds: 31383 Description: Construct interchange at Fair Lakes Parkway & Monument Drive, widen VA 7100 to 8 lanes between I-66 and Fair Lakes Parkway, widen VA 7100 4170 to 6 lanes between Fair Lakes Parkway and Rugby Road, and upgrade VA 7100 to a freeway between I-66 and US 50. Addit Agency Project ID: 57167a Title: Rte 7100 Jack Herrity PWY Widen 4 to 6 lanes Complete: 2015 Facility: | VA 7100 Jack Herrity Parkway HOV From: US 50 US 50 Lee Jackson Highway To: VA 267 Rte 267 Dulles Toll Road Description: Widen the Parkway to 6 lanes within the existing right of way. Additional lanes will function as HOV lanes in the peak period 4279 Franconia-Springfield Parkway Agency Project ID: 52512 Title: Rte 7900 Add Single Occupancy Vehicle Access - PE Only Complete: 2008 Facility: | VA 7900 Franconia-Springfield Parkway SOV Access From: West Spring Village Drive To: VA 644 Franconia Road Description: Rte 7900 Add Single Occupancy Vehicle Access - PE Only 4357 Herndon Monroe Park & Ride Lot Agency Project ID: 85016 Complete: 2008

Title: Herndon Monroe Park & Ride Lot

Facility: | VA 5320 Herndon-Monroe Park & Ride Facility From: Fairfax County To:

380 a			
4,625 c			
-	J.		

CMAQ 5.005 80 / 20 / 0 Total Funds: 5005

Description: Construct additional 400 - 500 Parking spaces at two different locations at existing Park & Ride Lot.

Secondary **VDOT** Fairfax County 160

DRAFT

4748

4615

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

Source Total **Previous** FY 07 FY 08 FY 09 **FY 10 FY 11** FY 12 FY13 Source Fed/St/Loc Funding **Hooes Road** Title: Rte 636 Super Elevate Curve & Utilities Agency Project ID: 60643 Complete: 2007 STP Facility: | VA 363 Hooes Road 255 a 168 39 a VA 6100 VA 6100 Newington Forest Avenue 234 c 129 b 10/ 0 Total Funds: To: 168

Huntington Metro Station

Agency Project ID: 70736 Title: Improve Pedestrian Crossings - Huntington Metro Station Vicinity

Facility: Pedestrian Crossings
From: Near Huntington Metro Station
To: Total Funds: 2008

Description: Install pedestrian crossings with traffic signals and safety islands to encourage walking at all intersections within one-half mile of the Huntington

Metro Station.

New Braddock Rd.

Agency Project ID: Title: New Braddock Rd. Complete: 2015

Facility: VA 620 New Braddock Rd.

From: VA 28

To: US 29 @ VA 662 (Stone Rd.)

Description: Construct / widen New Braddock Road from its intersection with VA 28 to an intersection with US 29 opposite VA 662 (Stone Rd.) Road will

underpass I-66 via an existing structure.

Old Court House Road

Agency Project ID: 65072 Title: Rte 677 Extend Eastbound RTL and Replace Signals

Facility:	VA 677 Old Court House Road		196 a		142 c			
From:	VA 650 Gallows Road		92 c					
To:								
				-		•	•	

Description: Extend eastbound right-turn lane. Pedestrian accommodations included.

Description: VA 636 - Superelevate curve in the vicinity of VA 6100 & relocate utilities.

Complete: 2007

STP 142

80 / 20 / 0 **Total Funds:**

142 4625

4732

10/5/2007

FY 2008 - 2013

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT		PITAL COSTS (ir	1 \$1,000)						
	Previous Funding	FY 07 FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	rce Tota
Park-and-Ride Lots									
Agency Project ID: 52285 Title: I	Rte 7900 Park-and-Ride Lot							Complete	: 200
Facility: VA 7900 Franconia-Springfield Par	kway 471 a	191 a						CMAQ	2,6
From: Backlick Road North	2,537 c	2,467 b						80 / 20 / 0	
		298 c	_					State	3
To:								0 / 100 / 0 Total Funds:	2
	als Daniel North in the Francis One	:						Total Fullus.	
Description: Develop park-and-ride lot @ Backling 95/395/495 interchange.	ck Road North in the Franconia-Spr	ingileid Parkway Corrido	or to ease cor	igestion during	j reconstruct	ion of the I-			4
Pohick Road/Rolling Road									
Agency Project ID: 16506 Title: I	Rte 638 - Widen to 4 lanes							Complete	: 20°
Facility: VA 638 Rolling Road							1,804 8	a STP	1,8
From: VA 5497 Delong Dr.								80 / 20 / 0	
To: VA 6922 Odell Street/Fairfax Count	ty Parkway							Total Funds:	1
Description: Widen Rolling Road from existing 2	lanes to 4 lanes.								4
Rolling Road									
Agency Project ID: 5559 Title:	VA 638 Widen Rolling Road to	4 Lanes						Complete	: 201
Facility: VA 638 Rolling Road	280 a	1,818 a						STP	3,8
From: VA 7100 Fairfax County Parkway		2,081 b						80 / 20 / 0	
To: VA 644 Old Keene Mill Road								Total Funds:	3
Description: Widen Rolling Road from existing 2	lanes to a 4 lane divided facility.								4
RTE 3546									
Agency Project ID: T4276 Title:	Rehabilitate Rte 3546 Bridge -	Fairfax County						Complete	: 201
Facility: VA 3546 Twin Lakes Drive				242 a	105 a	312 c	302 (BR	1,1
					122 b			80 / 20 / 0	
From: Fairfax County To:					21 c				1

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

			AL COSTS (in	FY 09	FY 10	FY 11	FY 12	FY13	Source Source	e To
		Funding							Fed/St/Loc	
RTE 617 - Construc	t Pedestrian Sid	ewalk								
Agency Project ID: 81293	Title: Rte 617 - Cons	struct Pedestrian Si	dewalk						Complete:	20
Facility: VA 617		50 a								
From: VA 495		99 b								
To: VA 1467 Cabin John	Road	48 c								
Description: Construct Pedestrian	Sidewalk									Į
Rte 6197 - Parking S	Structure Design	Expansion								
agency Project ID: 72295	Title: Rte 6197 - Par	king Structure Desi	gn Expansion						Complete:	
Facility: VA 6197		2,895 a	354 b						CMAQ	1,
From: at Burke VRE Center		20,335 c	829 c						80 / 20 / 0	
To:									Total Funds:	
Description: Rte 6197 - Parking St	ructure Design Expansion									
TE 638 - LTL on N	B Rolling Road	& Signal at B	arnack Driv	'e						
gency Project ID: 81560	Title: Rte 638 - Left	Turn Lane on North	bound Rolling Ro	ad and Sig	nal				Complete:	20
Facility: VA 638			99 a						CMAQ	
From: VA 4147 0.01 mile so	uth Barnack Drive		501 c						80 / 20 / 0	
To: VA 4147 0.01 mile no	rth Barnack Drive								Total Funds:	
Description: Improve access at Ba	rnack Drive by providing a sig	nalized left turn lane on	Rolling Road NB.							
TE 645 - UPGRAD	E FLASHING LIC	SHTS AND G	ATES							
gency Project ID: 70831	Title: Rte 645 - Upg	rade Flashing Light	s and Gates						Complete:	
Facility: Flashing Lights and G	Sates	214 c								
From: at Norfolk and Southe										
To: 35 feet west Rte 2005	j									
	hts and Gates within cited limi	ts.								
		OVED NOD	FOLK-SOU	THERN	RR					
Description: Upgrade Flashing Lig	CHES & BRIDGE	. OVER NOR							Complete	
Description: Upgrade Flashing Lig				Southern F	RR				Complete:	
Description: Upgrade Flashing Lig	Title: Rte 651 - App			Southern F	RR				STP	8
Description: Upgrade Flashing Lig RTE 651 - APPROA agency Project ID: 15132	Title: Rte 651 - Appl nd Southern RR	roaches and Bridge	over Norfolk and	Southern F	RR				•	8

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROCESAM

DRAFT	TRA	ANSPORTA CAF		MPROVEI OSTS (in		ROGRAM					
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	e Tota
Rte 676 Bridge Repla	cement over Roc	ky Run									
Agency Project ID: 76247	Title: Rte 676 - Bridge R	eplacement	over Rock	y Run						Complete:	2009
Facility: VA 676 Beulah Road From: Rocky Run		144 a		56 a 100 b	287 c					BR 80 / 20 / 0	1,21
To: Description: Replace bridge over Roo	rkv Run			767 c						Total Funds:	12
	oky Kun.										40
Telegraph Road					_				_		
Agency Project ID: 11012	Title: VA 611 Widen Tel	egraph Road	to 4 Lane							Complete:	2020
Facility: VA 611 Telegraph Road From: VA 613 Beulah St.				1,165 a		731 a	965 a 863 b		8,607 b 23,270 d		26,35 9,25
					'			l	1	80 / 20 / 0	
To: VA 635 Hayfield Road				_						Total Funds:	356
Description: Widen existing 2 lane ro	adway to a 4 lane divided roadw	ay on 6 lane rig	ght of way.								39
Agency Project ID: 58453	Title: VA 611 Telegraph	Road Widen	to 4 Lane							Complete:	2014
Facility: VA 611 Telegraph Road From: VA 635 Hayfield Road				888 a		1,269 a				STP 80 / 20 / 0	2,15
To: VA 633 S. Kings Hwy.										Total Funds:	21:
Description: Widen existing 2-lane ro	adway to a 4-lane, divided roadv	vay within a 6-la	ane right-of-	way.							44
JPCs 4700, 11679											
Agency Project ID: 4700	Title: Rte 7100 Fairfax C	o Parkway C	onstruct	6 Lanes						Complete:	200
Facility: VA 7100 Fairfax County From: VA 4600 Fullerton Road		5,657 a		24,210 b 50,215 c	13,515 c					NHS 80 / 20 / 0 State	16,6° 60,1°
						·				0 / 100 / 0 STP	11,19

To: VA 7900 Franconia-Springfield Parkway

Description: VSF25n - Construct the Fairfax County Parkway on new location as 6-lane, divided roadway. An interchange will be provided at Rolling Road, as

well as a multipurpose trail running parallel to the roadway.

87940 4667

80 / 20 / 0

Total Funds:

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT CAPITAL COSTS (in \$1,000) Previous FY 07 FY 08 FY 09 **FY 10 FY 11** FY 12 FY13 Source **Source Total** Fed/St/Loc Funding UPCs 57167, T156, 60314 Title: Rte 7100 Landscaping Agency Project ID: 60314 Complete: 275 c

Facility: | VA 7100 Fairfax County Parkway From: N. Baron Cameron Ave To: S. WBL Rte 7

Description: Rte 7100 Landscaping

4210

US 50

Agency Project ID: 71291 Title: US 50 - Ext WB LTL & Install Excel EB & WB LT Signals Complete: 2007 Facility: | US 50 HES/STP 69 a 16 a 17 From: VA 2338 Jaguar Trail 295 c 1 c 90 / 10 / Total Funds: 17

Description: Extend westbound left-turn lane & install exclusive eastbound & westbound left-turn signals. Project to be built this year with a combination of

state forces crew and regional signal contractor.

4860

VA 657 Walney Road Bridge Rehabilitation

Title: VA 657 Walney Road Bridge Rehabilitation Agency Project ID: 82214 Complete: 2012 Facility: | Walney Road 165 a 800 c BR 1,426 From: 0.42 mile south intersection Rte 625 104 b 20 / To: 0.03 mile north Rte 6755 357 c Total Funds: 1426

Description: Widen and replace Rte 657 bridge.

VA 658 Compton Road Bridge Rehabilitation

Agency Project ID: 82215 Title: VA 658 Compton Road Bridge Rehabilitation

Facility: Compton Road Bridge	156 a	180 b	500 с	281 c	
From: 0.12 mile west intersection Rte 8361	119 b				

BR 1.056 20 / 80 / 0 STP 180 20/ Total Funds: 1236

Complete: 2012

To: 0.06 mile east intersection Rte 8617

Description: Repair and widen bridge to include raising profile.

4112

10/5/2007

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

DRAFT CAPITAL COSTS (in \$1,000) Previous FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc VA 702 – Beulah Road Bridge Rehabilitation Agency Project ID: 82213 Title: VA 702 - Beulah Road Bridge Rehabilitation Complete: 2012 Facility: | VA 702 791 c BR 1,551 254 a From: at Wolf Trap Road 155 b 80 / 20 / 0 Total Funds: To: 351 c 1551 Description: Rehabilitate Beulah Road Bridge over Wolf Trap Road and does not involve widening the roadway. Van Dorn Street Agency Project ID: 53313 Title: Rte 613 - Construct Grade Separated Interchange Complete: 2013 Facility: | VA 613 Van Dorn Street 8,575 a From: VA 644 at Franconia Road 4,287 b Description: Construct an interchange at cited limits. 4464 **West Ox Road** Agency Project ID: 5551 Title: VA 608 Widen West Ox Road to 4 Lanes Complete: 2008 Facility: | VA 608 West Ox Road 3,181 a 11,148 c 3,236 c State 262 VA 6558 Penderbrook Drive 14,222 b 0 / 100 / 0 11,750 c STP 14,122 20 / To: VA 6985 Ox Trail Total Funds: 14384 Description: Widen existing 2-lane facility to 4-lanes, divided. 4557 Agency Project ID: 77779 Title: Rte 608 Utility Relocation Complete: 2006 STP Facility: | VA 608 1,828 c 1,828 From: VA 6558 Penderbrook Drive 80 / 20 / 0 To: VA 6985 Ox Trail Total Funds: 1828

Description: Utility Relocation for Rte 608 (Reconstruct to 4 Lanes) from Penderbrook Drive to Ox Trail.

Utility Relocation work extracted from C502 (5551) due to be awarded shortly.

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT	TRANSPURT CA		MPROVE OSTS (in		KUGRAIV	l				
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Fed/St/Lo	Source Total

	Loudon County		
Ashburn Park & Ric	de Lot		
Agency Project ID: 85912	Title: Construct Ashburn Park & Ride Lot	Complete:	2009
Facility: Park and ride lot From: Loudoun County To:	200 a 445 c 675 b	CMAQ 80 / 20 / 0 Total Funds:	1,320 1320
Description: Construct Ashburn Pa	Park & Ride Lot		5102
Atlantic Boulevard			
Agency Project ID:	Title: Atlantic Boulevard Construct New 4 Lane Roadway	Complete:	2008
Facility: Atlantic Boulevard Co From: VA 625 Church Road To: Magnolia Road	onstruct New 4 Lane Roadway d @ Davis Drive		
Includes grade-separ	Route 28 PPTA, construct new 4-lane, median-divided roadway paralleling the east side of Route 28 within the cited limits. rated crossing of the W&OD Trail.		4726
Belmont Ridge Roa	<u></u>		
Agency Project ID: 73823	Title: Belmont Ridge Road	Complete:	2010
Facility: VA 659 Belmont Ridg From: Truro Parish Road To: Dulles Greenway			
Description: Widen to a four-lane,	, divided road on a six-lane RW.		4142
Agency Project ID: 76243	Title: Reconstruct Belmont Ridge Road	Complete:	2012
Facility: VA 659 Belmont Ridg From: Gloucester Parkway	ge Road 4,256 b 3,589 c 1,119 c 7,768 c	State 0 / 100 / 0 STP	6,527 10,205
To: VA 7		80 / 20 / 0 Total Funds:	16732
	Relmont Pidgo Poad to four lance	iotai ruiids:	5257
Description. Reconstruct VA 659,	Belmont Ridge Road to four lanes.		0207

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT TRANSPORTATION CAPITAL

DKAFT		CA	PITAL C	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sourc Fed/St/Loc	e Tota
Claiborne Parkwa	y										
Agency Project ID:	Title: Claiborne Park	way								Complete:	200
Facility: VA 901 Claiborne From: VA 900 Ashburn F To: W&OD Trail	Parkway arm Parkway (formerly VA 640)										
Description: Widen to four lane	s within the cited limits										4
Crosstrail Bouleva	ard										
Agency Project ID:	Title: Crosstrail Bou	levard								Complete:	201
Facility: VA 653 Crosstrail From: VA 7 @ VA 773 To: VA 621 Evergreen											
evaluate an interch	otential corridor for a four-lane div ange with Route 7 and examine t	he feasibility of wi	l within a six dening and t	-lane right-of- upgrading exi	way betweer sting VA 6	the cited lim	nits. Study w	rill also			4
Eastern Loudoun	Park-and-Ride Lot										
Agency Project ID: 82830	Title: Eastern Loudo	oun Park-and-R	ide Lot							Complete:	200
Facility: Park-and-Ride Lot From: Eastern Loudoun (County		5	385 c						CMAQ 80 / 20 / 0 Total Funds:	3
Description: Construct eastern	Loudoun Park-and-Ride Lot										5
Edwards Ferry Ro	ad										
Agency Project ID:	Title: Edwards Ferry	Road								Complete:	201
Facility: VA 773 Edwards F From: Leesburg Town Lir To: River Creek Parkw	nits										
Description: Widen to four lane	s within the cited limits. Segments	s may be construc	ted by deve	lopers.							4
Gum Spring Rd.											
Agency Project ID:	Title: Gum Spring Re	d.								Complete:	201
Facility: VA 659 Gum Sprir From: Prince William Cot To: VA 620 Braddock	inty Line										
Description: Widen to 4 lanes of	n 6-lane R/W.			-						•	4

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT CAPITAL COSTS (in \$1,000) Source Total **Previous** FY 07 FY 08 FY 09 **FY 10 FY 11** FY 12 FY13 Source Fed/St/Loc Funding Lockridge/Moran Road Agency Project ID: 18757 Title: Rte 634 - Reconstruction Complete: Facility: | VA 634 Moran Road 6 a From: VA 789 1 b To: West Randolph Drive 172 c Description: Rte 634 - Reconstruction 4188 Loudoun County Pkwy Agency Project ID: Title: Loudoun County Parkway Complete: 2015 Facility: | VA 606 Loudoun County Parkway (nee Old Ox Rd.) From: VA 607/842 To: VA 621 Description: Widen to a four-lane median divided road. 4717 Title: Loudoun County Parkway Agency Project ID: Complete: 2010 Facility: | VA 607 Loudoun County Parkway From: VA 606/842 To: VA 772/607 Description: New 4-lane facility within the cited limits. To be constructed by developers. 4716 Agency Project ID: Complete: 2007 Title: Loudoun County Parkway Facility: | VA 607 Loudoun County Parkway Tall Cedars Parkway From: Edgewater St. Description: Developer will construct a four-lane, median-divided major collector road between VA 620 (Braddock Road) and US 50. Approximate distance 2 4511 miles, estimated cost: \$3,500,000. Pacific Boulevard Title: Rte 1036 - Pacific Blvd - Construct 4-Lane Divided Roadway Agency Project ID: 70760 Complete: 2009 Facility: | VA 1036 Pacific Boulevard State 1,645 a 48 Auto World Circle North 1,022 b 100 / STP 12,773 c 15,392 20/ To: VA 1748 Severn Way Total Funds: 15440

Description: In coordination with Route 28 PPTA, construct new 4-lane, median-divided roadway paralleling the west side of Route 28 within the cited limits. Includes grade-separated crossing of the W&OD Trail.

4278

Secondary VDOT

Loudon County

169

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT CAPITAL COSTS (in \$1,000) Previous Source FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Total **Funding** Fed/St/Loc Agency Project ID: LDN0001 Title: Pacific Boulevard Complete: 2010 Facility: | VA 1036 Pacific Boulevard VA 606 Old Ox Road From: To: Gloucester Parkway

Description: Construct new 4-lane roadway paralleling the west side of Route 28 within the cited limits. Segments have been constructed by developers.

4727

Park-and-Ride Lot

Agency Project ID: 72995 Title: Ashburn Park & Ride Lot 514 a

Facility: | Ashburn Park & Ride Lot From: Near Greenburg Interchange

Description: Construct 300 space park and ride lot in the vicinity of Shell horn Road (Rt. 643) near Rt. 772 interchange with Dulles.

4442

Park-and-Ride Lot (Leesburg)

Agency Project ID: 60374 Title: Park-and-Ride Lot (Leesburg)

Facility:	Park and Ride Lot (Leesburg)		525 c	
From:	110 Catoctin Circle, Leesburg			
To:				

Description: Lease a park-and-ride lot on 110 Catoctin Circle, in the Town of Leesburg. Coordinated with commuter bus service.

	مه		
CMAC	Q		525
80 /	20 /	0	

Complete: 2008

Complete: 2010

Total Funds:

525 4814

2013

Park-and-Ride Lots

Agency Project ID: 79679 Title: Loudoun County Park-and-Ride Lot (Lowes Island) Facility: | Park and Ride Lot 280 c 280 a Lowes Island From:

To:

Description: Leased the existing Lowes Island Park-and-Ride Lot and expand from 65 spaces to 95 spaces.

STP 280 20 / Total Funds: 280

Complete:

This lot is served by the County's Commuter Bus Service. This project will enable funding for several years while a permanent, non-leased site is located.

170 Secondary **VDOT** Loudon County

4216

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT CAPITAL C

		CA	PITAL C	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	e Total
Reconstr. & widen e	xisting bridge and a	approa	iches (Str.#60	41)						
Agency Project ID: 85428	Title: Reconstruct and wi	den existi	ng bridge	and approa	ches (Str.#	/ 6041)				Complete:	2010
Facility: Gleedsville Road From: over Sycolin Creek				145 a	100 b	988 c				BR 80 / 20 / 0 State	1,070 163
То:										0 / 100 / 0 Total Funds:	123
Description: Reconstruct and widen	existing bridge and approaches (St	r #6041)								Total Tulius.	525
·											0_0
River Creek Parkway											
Agency Project ID:	Title: River Creek Parkwa	У								Complete:	2007
Facility: River Creek Parkway					`						
From: Riverside Parkway	5 .										
To: VA 773 Edwards Ferry				1							
Description: Construct new 4-lane ro	oadway on the north side of Route 7	within the o	cited limits.	Segments hav	e been cons	structed by d	evelopers.				472
Riverside Parkway											
Agency Project ID:	Title: Riverside Parkway									Complete:	2015
Facility: Riverside Parkway											
From: Ashburn Farms Parkwa	ay										
To: Loudoun County Parkw	vay										
Description: Construct new 4-lane ro	oadway paralleling the north side of	Route 7 witl	hin the cited	limits. Segm	ents have be	en construct	ted by develo	pers.		'	471
RTE 625 - Construct	Roundabout										
Agency Project ID: 81294	Title: Rte 625 - Construct	Roundabo	out							Complete:	2011
Facility: VA 625		45 a		255 a						HSIP	255
From: VA 1496/1481										90 / 10 / 0	
То:										Total Funds:	25
Description: Construct roundabout											497

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT	TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)									
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	e Total
RTE 625 - RECONSTRUCT & PA	VE NON-HARI	DSURF	FACE R	OAD						
Agency Project ID: 80348 Title: Rte 625 -	Reconstruct and Pav	ve Non-Ha	rdsurface F	Road					Complete:	2008
Facility: Waxpool Road From: US 659			401 a					3,182 b 1,902 c	0/ 100/ 0 STP	4,20 1,28
To: 0.66 mile east Rte 659									80 / 20 / 0 Total Funds:	548
Description: Reconstruct and Pave Non-Hardsurface Road	I within cited limits.		1							525
Russell Branch Parkway										
Agency Project ID: Title: Russell E	Branch Parkway							_	Complete:	2015
Facility: Russell Branch Parkway From: VA 659 Belmont Ridge Road To: Loudoun County Parkway										
Description: Construct new 4-lane roadway paralleling the	south side of Route 7 wit	hin the cited	l limits. Segn	nents have b	een construc	ted by devel	opers.			472
Sterling Boulevard										
Agency Project ID: 63583 Title: Loudoun	Co Sterling Blvd Lar	ndscape C	orridor						Complete:	2007
Facility: VA 846 Sterling Boulevard From: VA 28 To: US 7	158 c	7								
Description: Landscape to improve corridor aesthetics.										459
Sycolin Road										
Agency Project ID: Title: Sycolin F	Road								Complete:	2020
Facility: VA 643 Sycolin Road Phase II From: Leesburg Town Limits To: VA 659 Belmont Ridge Road										
Description: Second phase of two phase project - Widen to	o four lanes within the cite	ed limits. Se	egments may	be construct	ed by develo	pers.				473
Agency Project ID: Title: Sycolin F	Road								Complete:	2007
Facility: VA 643 Sycolin Road Phase I From: Leesburg Town Limits To: VA 659 Belmont Ridge Road										
Description: Two phase project. Phase I - Pave existing	dirt road within the cited	limits.								473

10/5/2007

FY 2008 - 2013

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT

			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12 FY13	Source Source Fed/St/Loc	ce Total
Agency Project	et ID: 58923	Title: Reconstruct & Tre	at Surface							Complete:	2010
Facility: VA	A 643 Sycolin Road				683 a	514 c	333 c			State	4,450
From: VA	A 659 0.924 mi West of				964 b					0 / 100 / 0	
					3,000 c					STP	1,044
			<u>-</u>							80 / 20 / 0	
To: VA	A 659 1.802 mi West of									Total Funds:	5494
Description: Pa	ave a gravel road within c	ited limits									4573
Agency Project	et ID: 58924	Title: Reconstruct and T	reat Road S	Surface Sy	colin Road					Complete:	2010
Facility: Sy	ycolin Road				750 a					State	710
From: VA	A 659 1.928 mi West of				329 b					0 / 100 / 0	
					1,289 c					STP	1,658
			_ '						"	80 / 20 / 0	
To: VA	A 659 2.358 mi West of									Total Funds:	2368
Description: Sy	ycolin Road Reconstruction	on					T				4570

Sycolin Road Park & Ride Facility

Agency Project ID: 77562 Title: Leesburg Park-and-Ride near Sycolin Road

Facility: VA 643 Leesburg Park and Ride	Lot		962 a		35 a				
From: South of Leesburg SCL		\mathbf{M}	4,589 c		5,977 c				
To:		,		4					
						 	_ '	. '	

Complete: **2008**CMAQ 6,012

80 / 20 / 0 **Total Funds:** 6012

4768

Description: Relocate the Park-and-Ride Lot at 110 Catoctin Circle to a site accessible off of VA 643 (Sycolin Road), 0.5 mi. +/- South of Leesburg SCL.

Construct a 400-space replacement lot, with an expansion capability to700 spaces.

4626

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT Previous FY 07 FY 08 FY 09 FY 10 FY 11 FY 12 FY13 Source Source Total Fed/St/Loc Funding

Prince William County

Ashton Avenue Agency Project ID: Title: Ashton Ave. Complete: 2010 Facility: | VA 1600 Ashton Ave. From: Coverstone Dr. To: VA 621 Balls Ford Rd. Description: Construct a 4-lane facility 4823 **Balls Ford Road Improvements** Agency Project ID: 85381 Title: Balls Ford Road Improvements Complete: 2014 STP Facility: | VA 621 Balls Ford Road 4,000 a 2,200 b 6,200 From: VA 234 80 / 20 / 0 To: VA 274 Total Funds: 6200 Description: Project would re-construct the existing two-lane undivided highway to a four-lane divided facility with Bike-Ped accomodations. Featherstone Road Title: Rte 636 - Install 4 Quadrant Flashing Lights Agency Project ID: 54188 Complete: 2006 Facility: | VA 636 Featherstone Road 303 c HES/STP 303 From: CSX Railroad (formerly grade separation) 90 / 10 / To: DOT #860600A Total Funds: 303 Description: Install quadrant gates and concrete crossing surface. (DOT #860-600A) 4826 Formerly construct grade separation over CSX railroad. Title: Rte 636 - Replace Traffic Signal Agency Project ID: 65073 Complete: 2007 Facility: | VA 636 Featherstone Road 98 a HES/STP 13 13 c From: VA 638 Colchester Road 57 b 90 / 10 / To: 155 c Total Funds: 13

Description: Replace existing traffic signal to allow for new signal that will allow for exclusive traffic movements.

Secondary **VDOT** Prince William County 174

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT **CAPITAL COSTS (in \$1,000) Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc **Gallerher Road** Agency Project ID: 65164 Title: Upgrade Flashing Lights & Gates Complete: 2007 Facility: | VA 707 Gallerher Road 140 c From: N-S Railroad Crossing To: (DOT #714-364Y) Description: Upgrade mast mounted flashing lights & gates with motion detectors & simultaneous interconnect with signal at VA 707 / US 29 intersection. 4633 Agency Project ID: 71470 Title: Realign Intersection Rte 707 Construct Right and LTL Complete: 2008 Facility: | VA 707 Gallerher Road 29 a HES/STP 200 From: VA 55 VA 55 John Marshall Highway 70 b 90 / 10 / 101 c Total Funds: 200 Description: Realign intersection into T-intersection and construct right and left-turn lanes. 4274 **Jefferson Street**

Agency Project ID: 65163 Title: Improve Railroad Crossing - Jefferson Street Complete: 2006 Facility: | VA 625 Jefferson Street 6 c HES/STP 6 From: N-S Railroad Crossing 10/ 90 / STP 1 80 / 20 / To: (DOT #714-365F) Total Funds:

Description: Install concrete crossing surface.

Liberia Avenue

Agency Project ID: 64223 Title: Liberia Avenue - Construct Sound Wall			Complete:	2007
Facility: VA 776 Liberia Avenue Sound Walls 422 a	147 a 1,625 c		State	96
From: VA 3000 Prince William Parkway	580 b		0 / 100 / 0	
	833 c	(STP	3,089
			80 / 20 / 0	
To: VA 234		•	Total Funds:	3185

Description: Sound wall requirement remaining from construction of Liberia Avenue Extended.

VDOT Prince William County 175 Secondary

4513

4632

10/5/2007

FY 2008 - 2013

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT			MPROVE OSTS (in		ROGRAN	l				
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	ce Tota
inton Hall Road										
Agency Project ID: 13105a Title: VA 619 Widen Linto	on Hall Roa	ad to 6 Laı	nes						Complete:	2007
Facility: VA 619 Linton Hall Road From: US 29 Lee Highway To: VA 675 Glenkirk Road	5,607 b 25,701 c		611 c						STP 80 / 20 / 0 Total Funds:	6 ⁻
Description: Widen to 6 lanes										45
Agency Project ID: 14932 Title: Rte 619 Upgrade to Facility: VA 619 Linton Hall Road From: VA 621 Devlin Road To: VA 1566 Sudley Manor Drive	Four Land	es	2,577 b 5,533 c						Complete: STP 80 / 20 / 0 Total Funds:	200 8,1
Description: Widen to four lanes.										46
Agency Project ID: 67627 Title: VA 619 Widen Lint	on Hall Roa	ad to 4 Lai	nes						Complete:	200
Facility: VA 619 Linton Hall Road From: VA 1566 Sudley Manor Drive			1,750 b 841 c						DEMO 100 / 0 / 0 STP 80 / 20 / 0	1,9 6
To: VA 28 Nokesville Road Description: Widen to four lanes, includes bridge over Broad Run.									Total Funds:	39
Minnieville Road										
Agency Project ID: 65074 Title: Rte 640 - Modify Tr	raffic Signa	I & Extend	WB LTL						Complete:	200
Facility: VA 640 Minnieville Road From: VA 2000 Smoketown Road To:	165 a		187 c						HES/STP 90 / 10 / 0 Total Funds:	1
Description: Extend the left-turn lane from westbound Minnieville Road	d onto Smoke	town Road	and modify the	e traffic signa	al to provide	for exclusive	movements.			4(
Miramar Drive										
Agency Project ID: 71471 Title: Rte 1596 Install Tra	affic Signal								Complete:	200
Facility: VA 1596 Miramar Drive From: VA 1630 at Coverstone Road			127 a 58 b 221 c						HES/STP 90 / 10 / 0 STP	3
To									80 / 20 / 0	
To:									Total Funds:	

Secondary VDOT Prince William County 176

NORTHERN VIRGINIA

TRANSPORTATION IMPROVEMENT PROGRAM DRAFT **CAPITAL COSTS (in \$1,000) Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc North/South Road Agency Project ID: Title: North/South Road at Innovation Complete: 2010 Facility: From: VA 840 University Blvd. To: VA 674/660 Wellington Road/Bethlehem Road Description: Study/design 4-lane divided roadway within the above limits. 4398 Old Bridge Road Title: Rte 641 Reconstruct Westbound Lane to add superelevation Agency Project ID: 71468 Complete: 2008 Facility: | VA 641 Old Bridge Road WBL HES/STP 323 87 a From: 0.14 Mile East of Forest Hill Road 236 c 90 / 10/ To: 0.37 Mile East of Forest Hill Road Total Funds: 323 Description: Reconstruct / increase the superelevation of 1/4 mile of west bound lanes east of Forest Hill Road

Poto	mac	Aver	nue
	шее		

Agency Pro	ject ID: 70832 Title: Potomac Avenue Interconnect RR and Highway Signals	Complete:	2007
Facility:	Potomac Avenue Interconnect RR and Highway Signals 145 c 97 c	HES/STP	97
From:	CSX Railroad Crossing	90 / 10 / 0	
To:	(DOT #860605J))	Total Funds:	97

Description: Interconnect RR & highway signals & install ped gates.

Prince William Parkway

Agency Project ID: 65075 Title: Rte 3000 - Close Crossover				Complete:	2006
Facility: VA 3000 Prince William Parkway 150 a	297 с			HES/STP	297
From: VA 2834 Malta Street				90 / 10 / 0	
To: @ VA 640 (Minnieville Road)				Total Funds:	297
Description: Close crossover @ VA 2834 (Malta Street) and extend northbound dual left-turn la	anes @ VA 640 (Minnieville	e Road).	. "	·	4628

Description: Close crossover @ VA 2834 (Malta Street) and extend northbound dual left-turn lanes @ VA 640 (Minnieville Road).

RTE 3000 - Correct Vertical Alignment

Agency Project ID: 81296 Title: Rte 3000 - Correct Vertical Alignment			Complete:	2011
Facility: VA 3000	176 a	500 с	OC	676
From: Occoquan River			100/ 0/ 0	
To: 0.58 Mile East Occoquan River			Total Funds:	676

Description: Provide proper super elevation to the East Bound Lanes

VDOT Prince William County Secondary 177

4293

Facility:

From:

Right turn advanced flasher

Wellington Road

To: 209 feet north Rte 674

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT CAPITAL COSTS (in \$1,000) FY 10 Source Total **Previous** FY 07 FY 08 **FY 09 FY 11** FY 12 FY13 Source Fed/St/Loc Funding RTE 621 - Widen to 4 Lanes Agency Project ID: 80347 Title: Rte 621 - Widen to 4 Lanes Complete: 2014 Facility: | VA 621 Balls Ford Road 2.859 a 1,333 b 17,347 c State 15.722 5,956 b VA 234 Business 0 / 100 / 0 STP 11,773 80 / 20 / 0 Total Funds: To: VA 234 Bypass 27495 Description: Rte 621 - Widen to 4 Lanes Rte 621 and UPCs 71465, 18874 Title: Rte 621 - Install Rubberized Crossing Surface Agency Project ID: 54811 Complete: 2007 HES/STP 13 Facility: | VA 621 Balls Ford Road 8 c From: N-S Railroad Crossing 10/ 90 / To: (DOT #714-360W) Total Funds: 13 Description: Install rubberized crossing surface. 4505 Agency Project ID: 71465 Title: Rte 621 Construct Left Turn Lane Complete: 2007 Facility: | VA 621 Balls Ford Road 55 a HES/STP 273 From: VA 622 at Groveton Road 218 c 90 / 10/ To: Total Funds: 273 Description: Construct left-turn lane. 4273 **RTE 652 - INSTALL CONCRETE CROSSING SURFACE** Title: Rte 652 - Install Concrete Crossing Surface Agency Project ID: 57221 Complete: Facility: | VA 652 Fitzwater Drive 23 c From: at Norfolk Southern Railroad To: 190 Feet South Rte 772 Description: Install Concrete Crossing Surface Rte 668 Install No Right Turn Advanced Flasher Agency Project ID: 81072 Title: Rte 668 Install No Right Turn Advanced Flasher Complete: 2009

Description: Install no right turn advanced flasher interconnected with railroad signal at Wellington.

Secondary VDOT Prince William County 178

100 c

100 5254

100

HES/STP

Total Funds:

10/ 0

90 /

From: VA 234 Dumfries Rd. To: VA 642 Hoadly Road

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT CAPITAL COSTS (in \$1,000) Previous FY 07 FY 08 FY 09 **FY 10 FY 11** FY 12 FY13 Source Source Total **Funding** Fed/St/Loc **RTE 692 - DRAINAGE IMPROVEMENTS** Agency Project ID: 57416 Title: Rte 692 - Drainage Improvements Complete: 2008 STP 1,095 c 2.333 Facility: | Lucasville Road 402 a 569 c From: VA 2559 Hidden Spring Drive 267 b 20 / 0 To: 0.23 mile south Hidden Spring Drive Total Funds: 2333 Description: Correct flooding situation caused by inadequate pipe culvert. RTE 784 - Construct Crosswalk w/ Pedestrian Pushbutton Agency Project ID: 81295 Title: Rte 784 - Construct Crosswalk w/ Pedestrian Pushbutton Complete: 2011 80 c HSIP Facility: | VA 784 88 a 168 From: VA 2068 Gideon Drive 10/ 0 Total Funds: 168 Description: Construct Crosswalk with Pedestrian Pushbutton at cited limits. RTE 9999 - CONSTRUCT PEDESTRIAN BRIDGE Title: RTE 9999 - Construct Pedestrian Bridge over CSX Railroad Agency Project ID: 15172 Complete: 2005 Facility: | Pedestrian Bridge 450 a From: over CSX Railroad 420 b To: 0.85 mile North Rte 636 1.388 c Description: Construct Pedestrian Bridge over CSX Railroad Smoketown Road Agency Project ID: 60649 Title: Rte 2000 Install LTL Nortbound to Rte 641 WB & Modify Signal Complete: 2005 Facility: | VA 2000 Smoketown Road 106 a From: VA 641 Old Bridge Road 199 c To: Description: Add left-turn lane 4259 Spriggs Road Agency Project ID: Title: Spriggs Rd. Complete: 2007 Facility: | VA 643 Spriggs Rd.

Description: Widen to 4 lanes 4123

Secondary **VDOT** Prince William County 179 10/5/2007

FY 2008 - 2013

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT CAPITAL COSTS (in \$1,000) Source **Previous** FY 07 FY 08 FY 09 FY 10 FY 11 FY 12 FY13 Source Total Funding Fed/St/Loc **Sudley Manor Drive** Agency Project ID: Complete: 2007 Title: Sudley Manor Drive Facility: | VA 1566 Sudley Manor Drive Extension From: VA 619 Linton Hall Road To: Chatsworth Drive

296 a

Description: Construct 4-lane roadway on new alignment.

Valley View Drive

Agency Project ID: 64208 Title: Rte 611 - Install LTL & Realign Intersection

Facility: VA 611 Valley View Drive
From: VA 619 Bristow Road
To:

Description: Construct left-turn lane and realign intersection.

Complete: 2012

Complete: 2012

OC 100 / 0 / 0

Total Funds:

296 4662

296

Wellington Road

Agency Project ID: Title: Wellington Rd.

Facility: VA 674 Wellington Rd.
From: VA 621 Devlin Road
To: VA 668 Rixlew Lane

Description: Widen to 4 lanes.

Secondary VDOT Prince William County 180

DISTAIL.

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

	~!				OSTS (in						
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12 FY13	Source Sour Fed/St/Loc	ce Tota
Jrban											
Access	to & Circulati	on within Eisenh	ower Va	alley							
Agency Proj	ect ID: 17678	Title: Mill Road								Complete:	2008
From:	Mill Road Extension Telegraph Rd.		223 a 1,619 c		988 c	85 c				State 0 / 100 / 0	89
To:	DMV complex									STP 80 / 20 / 0 Total Funds:	17
Description:	Extend Mill Road 1500 f	eet from Telegraph Road to the	DMV complex	as a new 2	-lane roadway					Total Turius.	45
-	ect ID: 52175	Title: Clermont Avenue			,					Complete:	2015
From:	Clermont Avenue Eisenhower Avenue Duke Street		2,093 a 11,214 b								
Description:		e extension of Clermont Avenue mproved access to the Eisenhov)		42
Agency Proj	ect ID: 77378	Title: Eisenhower Aven	ue Widening	9						Complete:	2010
From:	Eisenhower Avenue Stovall Street Holland Lane		1,162 a 2,819 b	5	2,496 b	1,076 b 4,429 c	6,006 c	6,160 c	2,100 c	Local 0 / 0 / 100 State	19,69
										0 / 100 / 0 STP	2,12

Description: Widen Eisenhower Avenue, within the cited limits, to six lanes.

4712

22267

80 / 20 / 0 **Total Funds:**

Urban VDOT

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CARITAL COSTS (in \$1,000)

DRAFT CAPITAL COSTS (in \$1,000) FY 07 FY 08 FY 12 Source Source Total **Previous** FY 09 FY 10 FY 11 FY13 Funding Fed/St/Loc Alexandria Balance Entry Account Agency Project ID: 70459 Title: Balance Entry Account - City of Alexandria Complete: 2013 9,152 c Local Facility: 168 From: City of Alexandria 0/ 0 / 100 To: 8,254 State 0 / 100 / 0 STP 730 20/ 0 80 / Total Funds: 9152

Description: State funds - advanced construction for future federal conversion.

Battlefield Parkway

Agency Project ID:	Title: Battlefield Park	way / Lawson Road			Complete:	2007
Facility: Battlefield Parkway	/ Lawson Road					
From: Sycolin Road						
To: Tavistock Drive						

Description: Developer to construct Battlefield Parkway within the cited limits.

gency Project ID: 18992 Title: Battlefield	Parkway - 2 lanes on 6 lai	ne Right of Way	PE &RW	only		Complete:	2007
Facility: Battlefield Parkway / Lawson Road	16,195 c	3,726 a	570 b	5,292 b	2,870 c	Earmark	892
From: Tavistock Drive		1,082 b		5,265 c		100/ 0/ 0	
To: Kincaid Boulevard						HP/TEA-21	1,733
			ļ	ļ		80 / 20 / 0	
						Local	2,860
						0/ 0/ 100	
						PL	2,523
						100/ 0/ 0	
						State	10,385
						0 / 100 / 0	
						STP	412
						80 / 20 / 0	
						Total Funds:	18805

Description: Construct Battlefield Parkway within the cited limits.

4400

5132

4785

Urban

VDOT

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISAFT. Source Total **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source **Funding** Fed/St/Loc **Bike and Ped Trails and Sidewalks** Agency Project ID: Title: I-95-Holmes Run Bike Trail Complete: 2006 Facility: From: Arlington Boulevard To: Columbia Pike Description: Construct a multi-use trail on the westside of Washington Boulevard... 4147 Agency Project ID: 60035 Title: Alexandria Eisenhower Avenue Multi-Use Trail Complete: 2007 Facility: | Alexandria Eisenhower Avenue Multi- Use Trail 2,093 a From: Trail extension 4,427 c To: Description: Improvements and expansion of Eisenhower Avenue multi-use trail. 4605 Agency Project ID: 79793 Title: Holmes Run Bike Trail Complete: 2009 Facility: | Holmes Run Bike Trail 250 a From: | I 395 To: Ripley Street Description: Within the cited limits, study ways to mitigate / eliminate the effects of flooding upon the Holmes Run Bike Trail, which is located within the Holmes 4269 Run flood channel. Also study ways to mitigate the adverse effects resulting from seepage from the conc **Branch Road** Title: Branch Road - 2 Lane Reconstruct Agency Project ID: 14853 Complete: 2008 Facility: | Branch Road 726 a 539 b From: Maple Avenue To: Valley Drive 1,913 c Description: Reconstruct 2-lane roadway. 4846 **Bus Shelters** Agency Project ID: 79791 Title: Bus Shelters Complete: 2007 Facility: | Bus Shelters 25 a City of Alexandria 725 c From: To: Description: Acquisition and installation of approximately 25 bus shelters to replace 20-year old bus shelters owned by WMATA. 4316

VDOT Urban 183

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT CAPITAL COSTS (in \$1,000) Previous FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc **Catoctin Circle - 4 Lanes** Agency Project ID: 3953 Title: Catoctin Circle - Widen to 4 Lanes Complete: Facility: | Catoctin Circle From: 0.13 KM West South King Street (Business Rte 15) To: 0.30 KM West East Market Street (Business Rte 7)

Description: Construct Catoctin Circle to 4 lanes

5117

Catoctin Circle & Market Street

Agency Project ID: 50008 Title: MPO Project - Contract administration by Town of Leesburg

Facility: 6 Traffic Signals
From: Catoctin Circle and Market Street 265 c

Description: Coordinate traffic signals.

4299

Centreville Road

Title: Rte 28 Centreville Rd - Install Center LTL Agency Project ID: 61448 Complete: 2009 172 a HES/STP Facility: | VA 28 Centreville Road 865 b 11 From: Sudley Road 600 b 834 c 10 / 0 90 / To: Liberia Avenue Local 1,688 0 / 100 Total Funds: 1699

Description: Reconstruct with a center left-turn lane.

VDOT

4804

City Center Improvements Along Maple Ave

Description: Improve the roadways, including Rte 7, Maple avenue, and Annadale

5121

Urban

184

DISTAIL.

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

		CA	FIIAL C	03 i 3 (iii	φ1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13 Sourc Fed/St		ce Total
City of Alexandria (6	3362, 16099)										
Agency Project ID: 16099	Title: HOV Access Ram	o - Seminar	y Road						C	omplete:	2009
Facility: HOV Access Ramp From: Seminar Road To: Description: HOV Access Ramp on	Seminary Road	200 a									420
Agency Project ID: 63362	Title: Traffic Study for A	ccess Impr	ovements	- City of A	exandria				C	omplete:	2007
Facility: Access improvements From: Old Town Alexandria To: Congestion Reduction S	Study	200 a									

Phase 2: Implement the traffic reduction improved access m

of existing and potential parking improvements.

CITY OF FALLS CHU	URCH - STREETSCAPING		
Agency Project ID: 78241	Title: City of Falls Church - Streetscaping	Complete:	2009
Facility: West Broad St.	231 a 226 b	STP	226
From: Falls Church		80 / 20 / 0	
To:		Total Funds:	226

Description: Phase 1: Study to determine the best alternatives to reduce traffic congestion and improve access to Old Town Alexandria, including an analysis

Description: Streetscaping along West Broad St. from Chanel Terrace to Lee St. and from VA Ave. to Pennsylvania Ave.

Decompliant: Caroacouping along t	rest Broad St. Holli Glidioi Tollado to 200 St. dila licili V/t/	tro. to romioyivama / tro	•				0201
Cottage Street							
Agency Project ID: 16634	Title: Reconstruct Cottage Street - 2 Lane					Complete	2012
Facility: Cottage Street		628 a 155 a	a 72 a	71 a	86 a	3 a State	2,736
From: Moore Avenue						1,699 b 0/ 100/ 0	
To: Cedar Lane						1,116 c STP	1,094
				1	Į.	80 / 20 / 0	
						Total Funds:	3830

Description: Reconstruct 2-lane roadway.

Urban VDOT 185

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT CAPITAL COSTS (in \$1,000) Previous FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc **DASH Bus Garage** Agency Project ID: 71853 Title: Bus Garage - DASH - City of Alexandria Complete: 2009 Facility: | City of Alexandria Bus Garage 2,250 a 108 c 2 c 2 Local From: South Quaker Lane 27,936 c 0/ 0 / 100 To: Business Center Drive STP 108 80 / 20 / 0 Total Funds: 110

Description: This project will design, construct and equip a new DASH bus garage that will improve the maintenance of DASH's current fleet and allow for the expansion of DASH services.

392

Debris Wall

Agency Project ID: 76681 Title: Debris Wall Near Mine Road

Facility: Debris Wall Mine Road Near mine road
To: Complete: 2009

Description: Construct a debris wall near Mine Road.

4551

Duke Street

Agency Project ID: Title: VA 236 Duke Street Traffic Signal Coordination Cable

Facility: VA 236 Duke Street

Facility:	VA 236 Duke Street						
From:	Duke Street						
To:							

Description: Install a fiber optic cable to improve traffic signal coordination along Duke Street.

4077

Agency Project ID: 70599	Title: Duke Street Transit Pedestrian Access	Complete: 2007
Facility: VA 236 Duke Street	68 a	

Facility: VA 236 Duke Street

From: Dove Street

To: Walker Street

68 a
742 c

Description: The aim of this project is to reduce congestion on Route 236 Duke Street, improve existing transit service reliability, and improve the accessibility for pedestrians. The Scope of this project will include the following:

1) Installation of optical detec

4710

Urban VDOT

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1.000)

DISAFI.

		97 (1	, •	 	Ψ 1,000/						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Duke Street Ped B	ridge										
Agency Project ID: 63364	Title: Rte 236 [Duke Street Ped Bridg	e							Complete:	2007
Facility: VA 236 Duke Stree	et .	80 a		300 c						Local	300
From: Near Cameron Sta	tion	420 c								0/ 0/ 100	
To:										Total Funds:	300
Description: Construct a pedest	rian bridge over Duke Stre	et near the Cameron Stati	on develop	ment.						1	4774

Dynamic Message Signs

Agency Project ID: 70579 Title: Dynamic Message Signs - City of Fairfax

Facility: | Dynamic Message Signs 30 a From: 3 Locations in the City of Fairfax 220 c To:

Description: Purchase and install three dynamic message signs at three locations in the City of Fairfax; one on the east side, one on the west side, and one in the center of the City. The signs will post traffic conditions, incidents, traffic congestion, and any majo

4690

Complete: 2006

East Market Street Widening

Agency Project ID: 14647	Title: East Market Street	- Widening		Complete: 2007
Facility: East Market Street	- Widening	341 a		
From: Loudoun Street		1 b		
To: Catoctin Circle		2,159 c		

Description: East Market Street - Widening

4220

Complete: 2008

Edwards Ferry Road

Title: Rte 773 Edwards Ferry Road Turn Lane Agency Project ID: 70603

			-			
Facility:	VA 773 Edwards Feri	ry Road	87 a			
From:	US 15 US 15 Bypass		369 c			
To:						
					l	

Description: Design and construct a right-turn / acceleration lane for the movement from eastbound VA 773 (Edwards Ferry Road) to southbound US 15

Bypass in Town of Leesburg.

4618

Urban **VDOT** 187 IJIS VIE.I.

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

		CAPI	TAL C	OSTS (in	\$1,000)							
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Fed/St/Loc	Source T	otal
Elden Street/Centrev	ille Road											
Agency Project ID: 13467	Title: Highway Signaliza	tion - Town H	erndon							Comp	lete:	
Facility: Highway Signalization From: Elden Street To: Centreville Road		776 c										
Description: Provide highway signalize	zation for Town of Herndon.											418
Agency Project ID: 14648	Title: South Elden Stree	t - Widen to 6	Lanes							Comp	lete: 20	007
Facility: South Elden Street/Cent From: Worldgate Drive To: Herndon Parkway	reville Road	1,679 a 4,176 b 3,973 c		1,971 c						RSTP 80 / 20 / State 0 / 100 / STP 80 / 20 /	0 0	41 1,21 33
										Total Fund	s:	19

Description: Widen Elden Street to six lanes from Worldgate Drive to Herndon Parkway.

4402

Fairfax County Dulles congestion Mitigation Projects		
Agency Project ID: 82839 Title: Fairfax County Dulles congestion Mitigation Projects	Complete:	2012
Facility: 267	CMAQ	6,000
From: TRANSIT OPS, TDM, COMMUNICATIONS, INCIDENT	80 / 20 / 0	
To: & LNO/ITS ALONG RT 7, RT 123 & DULLES AIRPORT	Total Funds	6000

Description: Provide funds for the Transporatation Management Plan associated with the Dulles Rail construction.

3044

Herndon - Alternative Fuel Program for Town's Fleet											
Agency Project ID: 85495 Title: Alternative Fuel Program for	or Town's Fleet - Town of Herndon	Complete: 2008									
Facility: Alternate fuel program	150 c	CMAQ 150									
From: Town of Herndon		80 / 20 / 0									
To:		Total Funds: 150									

Description: Provide alternate fuel program for the Town of Herndon.

5118

Urban VDOT

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT

		CA		OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Tota
HSIP Proactive Safet	y Projects City	of Alexan	dria								
Agency Project ID: T4809	Title: HSIP Safety Pr	ojects - City of	Alexandria	a						Complete:	2009
Facility: Various routes From: City of Alexandria To:				71 a 517 c						HSIP 80 / 20 / 0 Total Funds:	5
Description: Construct safety improve	ements to various City of Ale	xandria roadways								rotar runus.	5
nstall Video Traffic N	Monitoring Cam	eras									
Agency Project ID: 85378	Title: Install Video Tr		g Cameras	s - City of F	airfax					Complete:	2007
Facility: VA 123 From: City of Fairfax To:				20 a 100 c						CMAQ 80 / 20 / 0	1:
Description: Purchase and Install sev			\							Total Funds:	51
King Street Agency Project ID: 8645	Title: Rte 7 - King Sti	root 6 Lancs V	Vintorchan	go @Boau	rogard					Complete:	201:
Facility: VA 7 @ Beauregard Str From: Chesterfield Road To: North Hampton		1,971 a 661 b 4,608 c	vinterchan	1,961 c	1,422 c					Local 0 / 0 / 100 State 0 / 100 / 0	2011
										STP 80 / 20 / 0 Total Funds:	3,2 3
Description: Reconstruct King Street through the intersection.		rd Street to provid	e additional	turning lanes	and improve	ed pedestriar	n and bicycle	flows			42
Manassas Incident M	anagement Var	iable Mes	sage E	Boards							
Agency Project ID: 82843	Title: Manassas Incid	dent Manageme	ent Variabl	e Message	Boards					Complete:	200
Facility: Incident Variable Messa From: City of Manassas To:	ge boards										
Description: Provide City of Manassa							•				

Urban VDOT 189

DIDVEL

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

			CA	PITAL C	OSTS (in	\$1,000)						
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Manass	sas Park Balan	ce Entry Accou	ınt									
Agency Pro	oject ID: 70527	Title: Manassas Park	Balance Entry	/ Account							Complete:	2013
Facility: From: To:	Manassas Park roads						632 c	647 c	637 c	548 c	Local 0 / 0 / 100 State 0 / 100 / 0	50 2,123
					•						STP 80 / 20 / 0 Total Funds:	291 246 4
Description:	State funds - advanced co	enstruction for future federal	conversion.									5114
Maple A	Avenue											
	pject ID: 77402	Title: Maple Avenue I	mprovements	- Town of	Vienna			\sim			Complete:	2007
From:	Maple Avenue James Madison Drive Northeastern Town Limits		496 a									
Description:		ements to Maple Avenue wit intersections (construction					out be limited	to, streetsca	ping, minor			4161
Metro S	Station (King St	reet)										
Agency Pro	oject ID: 57071	Title: Metro Station In	nprovements i	including p	platform ex	tension - k	King Street				Complete:	2006
From:	Metrorail Station (King Str North Side of King Street North End of Passenger F		3,121 c									
Description:	The King Street Station m	ezzanine will provide anothe	er access point fo	or transit patr	rons wishing	to access the	e station from	the north.				4644
Park Av	/enue											
Agency Pro	oject ID:	Title: Reconstruct Int	erchanges								Complete:	2001
Facility: From: To:	Park Avenue Station Street and at Mon	roe Street										

Description: Reconstruct/reconfigure intersections with Station Street and Monroe Street. Will address drainage issues and traffic circulation pattern for entry to the downtown from the north side of Town. Includes compliance with Herndon's Village Street Standards.

4918

Urban

VDOT

IJID VIET

From: Various locations
To: Twon of Herndon

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

			CA	PITAL C	OSTS (in	\$1,000)						
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Park-ar	nd-Ride Lot											
Agency Pro	oject ID: 52290	Title: Park-and-Ride Lot	- Town of I	Purcelville							Complete:	2010
Facility:	Purcelville Park and Ride Lo	ot	192 a									
From:	Purcellville		774 b									
To:	150-space park-and-ride lot	_	610 c									

Description: Construct a 150-space park-and-ride lot in Purcellville. Coordinated with commuter bus service to the regional core.

Pedestrian and Bike Improvements for Elden Street

Agency Project ID: 86414 Title: Pedestrian and Bike Improvements for Elden Street Complete: 2007

Facility: | Elden Street 25 a

Description: Reallocation of funds from UPC 72801 (\$250,000 in CMAQ) from cameras to multi-modal improvements.

5119

4228

Pedestrian Improvements of Alexandria Union Station

Agency Project ID: 58156	provements at Alex	Station		Complete:		
Facility: Union Station From: City of Alexandria To:		4 a 306 c	5			

Description: Construct pedestrian improvements at City of Alexandria's Union Station.

501

Pedestrian I	mproven	nents t	o Majo	r Road	ways

Agency Project ID: 85380	Title: Pedestrian Roadway Improvements - City of Alexandria							
Facility: US 1 From: City of Alexandria		20 a 100 c		RSTP 80 / 20 / 0	120			
To:		166 0		Total Funds:	120			

Description: Construct a series of pedestrain safety measures including roadway lighting improvements, mid-block crosswalks with pedestrain refuge and pedestrain signals.

225 c

5130

Urban VDOT 191

4300

4401

4137

5120

Complete: 2008

Complete: 2007

Complete: 2008

Complete: 2008

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT CAPITAL COSTS (in \$1,000) **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total Fed/St/Loc Funding **Pickett Road** Title: Pickett Road - Turn Lanes and Signalization Agency Project ID: 17683 Complete: 2007 Facility: | VA 237 Pickett Road 529 b From: 0.11 mi West of Picket Road 606 c

Description: Reconstruct Pickett Rd to provide turn lanes and install/improve signals as needed.

Potomac Yard Highway Improvements

Agency Project ID: 57067 Title: Rte 1 - Monroe Avenue Bridge Replacement

Facility: | US 1 Monroe Avenue Bridge

To: 0.06 mi East of Pickett Rd

From: Vernon Street To: Bellefonte Avenue

Description: Straighten the Monroe Street Bridge.

Prince William Parkway

Title: PWC Parkway Construct Dual LTL Agency Project ID: 72802

Facility: | VA 3000 Prince William Parkway 10 a From: VA 776 Liberia Ave./Fairview Ave. 366 c To: Construct Second WB to SB Left-Turn Lane

5 a

95 c

250 a

Description: Construct second WB to SB left-turn lane at Prince William Parkway's intersection with Liberia Avenue and Fairview Avenue.

Purchase Hybrid Vehicles - Falls Church

Title: Purchase Hybrid Vehicles - City of Falls Church Agency Project ID: 85153

Facility: | Hybrid Vehicles City fo Falls Church From: To:

Description: CMAQ funds will allow City of Falls Church to purchase three (3) gasoline-electric Hybrid vehicles.

Ridesharing Enhancements

Agency Project ID: 82841 Title: Ridesharing Enhancements - City of Alexandria

Facility: | Ridesharing enhancements From: City of Alexandria To: Citywide

Description: Advertise City of Alexandria and other regional agency ridesharing program services.

VDOT Urban

192

DISVIE.I.

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

	CA	FIIAL	U3 3 (III)	φ1,000)						
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
RTE 1 - Improveme	nts to Main Street									
Agency Project ID: 81517 Title: Improvements to Main Street - Prince William County								Complete:	2007	
Facility: US 1	90 a									
From: Main Street	60 b									
To:	478 c									
Description: Improvements to Mai	in Street.								_	512

Rte 1 (2 projects)

Agency Project ID: 77377 Title: Improve Road Drainage on Main Street

Facility: | US 1 Main Street 41 a From: Vicinity of Canal Road 340 b To: Northern Town Limit

Description: Correct drainage problem. Primarily property acquisition.

Complete: 2006

Rte 123 - Chain Bridge Road - Add'l NB Lane

Title: Rte 123 Chain Bridge Road - Add'l NB Lane Complete: 2010 Agency Project ID: 17691 Facility: | Chain Bridge Road 99 a

From: Rte 29/50 To: Existing 3 Lane Section

Description: Widen Route 123 in the City of Fairfax. Widen the existing 5-lane section to 6 lanes, between US 50 and I-66.

4548

8457

Total Funds:

Rte 15 (2 projects)

ixte 13 (2 projects)		
Agency Project ID: 17687 Title: Rte 15 - South King Street - 4 Lane	Complete: 201	3
Facility: US 15 South King Street 687 a	1,190 b 2,406 c 179 c 215 c 4,467 c Local	173
From: Evergreen Mill Road	0/ 0/ 100	
To: SCL of Leesburg	State 4,0	880
	0 / 100 / 0	
	STP 4,	196
	80 / 20 / 0	

Description: Widen to four lanes. 4145

Urban **VDOT** 193 To:

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT CAPITAL COSTS (in \$1,000) FY 07 FY 08 **Previous** FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc Agency Project ID: 17688 Title: Rte 15 - South King Street - Coord. 7 Traffic Signals Complete: 2006 Facility: | US 15 South King Street 1 a Coordinate Signals 265 c From:

Description: Coordinate 7 traffic signals.

Rte 28 (5 projects) Agency Project ID: 17689 Title: Rte 28 - Overpass Norfolk Southern RR & Interchange Complete: 2008 Facility: | VA 28 Pase II - Overpass & Interchange 4,730 a 4,018 c 177 c 175 c 211 c 11,663 c HES/STP 5,217 16,555 b Overpass Norfolk-Southern RR B Line 90 / 10/ 0 To: Interchange w/ Wellington Road 1,617 c 4,212 Local 0 / 100 0/ NHS 14,654 80 / 20 / 0 State 7,249 0 / 100 / 0 STP 7,814 80 / 20 / 0 Total Funds: 39146

Description: Construct overpass of Norfolk-Southern Railroad B Line and an overpass of interchange (probably one-quadrant) with Wellington Road. VA 28 will be reconstructed adjacent to its existing alignment as a four-lane divided roadway from the vicinity of Foster

4374

4013

Rte 29				
Agency Project ID: 16632 Title: Rte 29 - Lee Highwa	ay - Widen to 6 Lanes		Complete:	2011
Facility: US 29 Lee Highway	448 a 12 a	8,027 c 6,029 c	Earmark	2,483
From: US 29/50 Lee Highway	4,387 b		100/ 0/ 0	
To: Eaton Place			HP/TEA-21	2,600
			80 / 20 / 0	
			Local	118
			0/ 0/ 100	
			State	5,785
			0 / 100 / 0	
			STP	7,469
			80 / 20 / 0	
_			Total Funds:	18455

Description: Widen the existing roadway to six lanes.

VDOT

4025

Urban

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

DRAFT CAPITAL COSTS (in \$1,000) **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total Fed/St/Loc Funding Agency Project ID: 17690 Title: Rtte 29 - Lee Highway - 6 Lane - PE &RW Complete: 2014 Facility: | US 29 Lee Highway 1,317 a From: WCL of City of Fairfax 3,100 b To: Chain Bridge Road

Description: Widen the existing roadway to 6 lanes. Between the WCL and US 50, developers have already widened many segments to 6 lanes.

 Agency Project ID: 70600
 Title:
 Congestion Refief Project - Fairfax Circle
 Complete:
 2008

 Facility:
 US 29 Fairfax Circle
 123 a
 236 c
 STP
 236

 From:
 US 50
 277 c
 80 / 20 / 0
 Total Funds:
 236

Description: Review and revise signing and pavement marking, install missing sidewalk segments, provide pedestrian crosswalks and pedestrian signals,

etc. Implement safety and operational improvements, as necessary.

Agency Project ID: 71614 Title: Rte 29 - Spot Improvements

Facility: US 29/50 Lee Highway
From: VA 236 Main St.
To: Spot Improvements

Complete: 2012

Description: Spot Improvements at the cited intersection

4056

4878

4614

RTE 7 - King St Metro Station Parking Lot/Bus Reconfiguration

Description: Conduct a study to determine the constraints & opportunities for parking improvements to King Street Metrorail Station.

512

Rte 7 (2 projects)

Agency Project ID: 70578	Improvements - P	only					Complete:	2009	
Facility: VA 7 Main Street	200 a	560 8	117 c	92 c	93 c	100 c	1,711 c Loca		380
From: Maple Avenue		71 (;				0 /	0 / 100	
To: Pickwick Drive							State		1,231
, , , , , , , , , , , , , , , , , , ,							0 /	100/ 0	
							STP		1,133
							80 /	20/ 0	
							Tota	l Funds:	2744

Description: Multiple sidewalk enhancements within the cited limits.

4091

Urban VDOT

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1.000)

DRAFT

	Previous FY 07 Funding	FY 08	FY 09	FY 10	FY 11	FY 12 FY13	Source Source Total Fed/St/Loc
Agency Project ID: 71734	Title: Main Street - Bicycle Access to H.S. 8	& WOD Trail					Complete: 2009
Facility: Main Street	75 b						
From: VA 7	385 c						
To: W&OD Trail							
		_	•				

Description: Intersection improvements to VA 7 (Main Street) within the cited limits.

4642

Signa	System

Agency Pro	ject ID: 70583 Tit	le: Improve Traffic Sig	ınal System	- Town of	f Herndon ⁴			Complete:	2008
Facility:	Town of Herndon Signal Syste	m	80 a						
From:	Town of Herndon's Boundary								
To:	Interjurisdictional Traffic Signal	Co-ordination							

Description: Analyze and design coordinated signal timings for key regionally interconnected intersections / arterials at the town's boundary with adjacent VDOT traffic signals.

4603

Slaters Lane

Description: Install cantilever flashing lights and gates, interconnect and install concrete surface.

4638

Sudley Road

To: (DOT #714-292X)

From: Dorsey Circle

Agency Project ID: Title: Sudley Road Complete: 2010

Facility: VA 234 Sudley Road 3rd NB Lane

To: Godwin Drive

Description: Widen existing 4-lane roadway to provide a third lane northbound within the cited limits.

4268

Town of Herndon Streetscaping, Bike and Pedestrian Improvements

Agency Project ID: 70321 Title: Revitalize Town Hall Square - Town of Herndon

Facility: Streetscape, bike, and pedestrian improvements
From: Various locations
To: 112 a
1,508 c

Complete: 2008

Description: As part of the revitalization of historic Herndon, streetscape and implement bike / ped improvements in the Town Hall Square.

1851

FY 2008 - 2013

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

Previous Funding	FY 07 FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	rce Tot
ffic Monitoring Cameras - 0	City of Fairfax						Complete:	200
ameras 4 a 318 c								
major intersections in the City of	Fairfax in order to ph	otograph red-lig	ht runners.					4
& ITS Integration								
ffic Monitoring Cameras &	ITS Integration - 0	City of Alexar	dria				Complete:	200
gration 857 a 563 c								
ncident management systems thi y routing, dynamic changes in tra	ough the installation ffic patterns, and high	of closed circuit n-congestion a	television (CCT	V) on a nu	ımber of key			4
elligent Transportation Sys	tem (STS) Implem	entation - Cit	y of Alexandı	ria			Complete:	200
684 a 237 c								
	ades - City of Fair	fax					Complete:	200
27 a 243 c								
City of Fairfax.	_	•	'					
ystem								
	stem - City of Fall	s Church					Complete:	20
60 a 240 c								
	ffic Monitoring Cameras - Cameras ameras major intersections in the City of Cameras & Came	ffic Monitoring Cameras - City of Fairfax ameras	Iffic Monitoring Cameras - City of Fairfax Imaginary intersections in the City of Fairfax in order to photograph red-lig ITS Integration Iffic Monitoring Cameras & ITS Integration - City of Alexan Incident management systems through the installation of closed circuit Incident management systems through the installation of closed circuit Incident management systems through the installation of closed circuit Incident management systems through the installation of closed circuit Incident management systems through the installation of closed circuit Incident management system (STS) Implementation - Cit Incident Transportation System (STS) Implementation - Cit Incident Trans	Funding Iffic Monitoring Cameras - City of Fairfax Imaginarian and a street of the City of Fairfax in order to photograph red-light runners. ITS Integration Iffic Monitoring Cameras & ITS Integration - City of Alexandria gration 857 a 563 c Incident management systems through the installation of closed circuit television (CCT yrouting, dynamic changes in traffic patterns, and high-congestion a continuous fific Signal Controller Upgrades - City of Fairfax ITA Controller Upgrades - City of Fairfax	ffic Monitoring Cameras - City of Fairfax ameras	ffic Monitoring Cameras - City of Fairfax ameras	Funding Iffic Monitoring Cameras - City of Fairfax Imagor intersections in the City of Fairfax in order to photograph red-light runners. ITS Integration Iffic Monitoring Cameras & ITS Integration - City of Alexandria gration 857 a 563 c Incident management systems through the installation of closed circuit television (CCTV) on a number of key yrouting, dynamic changes in traffic patterns, and high-congestion a Incident Transportation System (STS) Implementation - City of Alexandria 884 a 237 c Implementation - City of Alexandria 1084 a 237 c Incident Management System - City of Fairfax 1095 c Incident Management System - City of Fairfax 1096 c Incident Management System - City of Fairfax 1097 c Incident Management System - City of Fairfax 1098 c Incident Management System - City of Fairfax 1098 c Incident Management System - City of Fairfax 1098 c Incident Management System - City of Fairfax Incident Management System - City of Fairfax	Funding Fed/St/Loc Complete: ### Complete: ### Complete: ### Complete: ### Fed/St/Loc ### Complete: ### Complete: ### Fed/St/Loc ### Complete: ### Complete: ### Fed/St/Loc ### F

Urban **VDOT** DISAFT.

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

Source Total **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Fed/St/Loc Funding **Traffic Signal System** Agency Project ID: 70581 Title: Improve Traffic Signal System - Town of Vienna Complete: 2008 Facility: | Vienna Traffic Signal System 80 a From: Town of Vienna's boundary 70 c To: Interjurisdictional traffic signal coornidation Description: Analyze and design coordinated signal timings for key regionally interconnected intersections / arterials at the town's boundary with adjacent 4604 VDOT traffic signals. Agency Project ID: 70584 Title: Traffic Signal Optimization - City of Fairfax Complete: 2007 Facility: | Traffic Signal Optimization 165 a From: City of Fairfax To: Description: Hire a consultant to optimize the City's traffic signal system over a period of three years. 4730 Agency Project ID: 70585 Title: Traffic Signal Software - City of Fairfax Complete: 2006 Facility: | Traffic Signal Software 1,000 a From: City of Fairfax To: Description: Hire a consultant, purchase and install software to upgrade the City's main traffic signal system computer. 4729 Agency Project ID: 70586 Title: Traffic Signal System Optimization Complete: 2009 Facility: | Traffic Signal System 386 a City of Alexandria's boundary From: To: Interjurisdictional traffic signal coordination Description: Analyze and design coordinated signal timings for key regionally interconnected intersections / arterials at the City's boundary with adjacent traffic 4640 signal systems. Traffic Signals (UPCs 70584,72801, 13465) Title: Highway Signalization - City of Manassas Agency Project ID: 13465 Complete: 2007 Facility: | Highway Signalization 53 a From: Various Locations 723 c To:

Description: Highway Signalization 4827

Urban VDOT 198

10/5/2007

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NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

	CA	PITAL C	OSTS (in	· \$1,000)						
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	Total
Agency Project ID: 76978 Title: Traffic Signa	I Upgrade - Phas	e II							Complete: 2	2007
Facility: Traffic Signal Upgrade - Phase II	550 c									
From: City of Manassas										
То:										

Description: Traffic Signal Upgrade to the Econolite Icon system.

4157

Transportation Management Study

Agency Project ID	D: 79394	Title: Transportation Mana	agement S	Study - City	of Falls Church			Complete:	2008
Facility: City S	Streets Falls Church		600 a						
From: Falls (Church								
To: City C	Center								

Description: Conduct an analysis of existing conditions on targeted city streets in the City of Falls Church, primarily within the City Center along the State Route 7 (Broad Street) regional transportation corridor. The purpose of this effort will be to identify traf

4312

Transportation System Management & Communications Plant Upgrade

Description: Transportation System Management & Communications Plant Upgrade

5127

UPCs 15960, 55564

01 03 10300, 0000-					
Agency Project ID: 15960	Title: Rte 234 Dumfries Rd - Major W	idening PE RW only		Complete:	2011
Facility: VA 234 Dumfries Road		143 a		Local	3,966
From: South Corporate Limits		874 b		0/ 0/ 100	
To: Hastings Drive		3,803 c		State	304
			ļ	0 / 100 / 0	
				STP	550
				80 / 20 / 0	
				Total Funds:	4820

Description: Widen existing 2-lane sections to 4 lanes to provide continuity with the on-going improvements in Prince William County between Route 1 and the SCL of Manassas.

4422

Urban

VDOT

DISAFT. Source Total **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Fed/St/Loc Funding VA 7 Agency Project ID: 17685 Title: King Street Spot Improvements Complete: 2010 Facility: | VA 7 King Street spot improvements From: Quaker Lane To: Dearing Street

Description: Spot improvements.

4119

Complete: 2008

W&OD Trail Crossing Improvements

Agency Project ID: 79812 Title: W&OD Trail Crossing Improvements

Facility: | W&OD Trail Crossing Improvements 50 a From: Town of Herndon 100 c To: Crestview Drive, Ferndale Avenue, Grace Street, etc.

Description: Study, design, & install pedestrian signals and safety improvements, as well as, bike / ped crosswalk enhancements at W&OD Trail crossings within the Town.

4531

The study will include an analysis of existing and projected traffic volumes, accident data, sigh

Wellington Road

Agency Project ID: 53037 Title: Wellington Road - Widen to Provide 4 lanes Complete: 2010 Facility: | Wellington Road 2,150 a 2.150 b 4,504 Local From: Godwin Drive 7.128 c 0 / 0 / 100 To: VA 28 Nokesville Road State 685 0 / 100 / 0 STP 4.089

> Total Funds: 9278

Description: Widen to four lanes.

4329

Widening Median and Construct Pedestiran Crosswalk

Title: Widening Median and Construct Pedestiran Crosswalk Agency Project ID: 86526

Facility: | Spout Run Parkway From: at Lee Highway

To:

93 a 134 c

Complete: 2009 **HSIP** 227 10 / 0 Total Funds: 227

20/ 80 /

Description: Arlington County HSIP project to improve roadway safety.

5124

Urban

VDOT

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		U/ (: ::/ (= U)		+ -, <i>j</i>						
	_	rious FY 07 ding	FY 08	FY 09	FY 10	FY 11	FY 12	-	Source Source Fed/St/Loc	ce Total
Bike/Ped										
10th St. Pedestrian	Facilities									
Agency Project ID:	Title: Pedestrian Facilities								Complete:	2007
Facility: 10th St. From: Wilson Blvd. To: Washington Blvd.		500 c								
Description: Install sidewalks along	10th St.		1							46
Accotink Gateway C	Connector Trail (UPC 1	6090, 1841	3)							
Agency Project ID: 18413	Title: Accotink Gateway Conn	ector Trail							Complete:	2010
Facility: Accotink Gateway Cor From: Fairfax County To:	nnector Trail									

Description: Accotink Gateway Connector Trail

4219

Arlington Boulevard Ped and Bike Trail

Agency Project ID:	Title: Arlington Boulev	ard Ped and Bike Trail	Complete: 2025
Facility: Arlington Boulevard From: Fairfax County Line		250 c	
To: Various Segments			

Description: Construct missing segments of ped-bike trail along Arlington Boulevard within the cited limits.

4700

Balls Ford Road Improvements

Agency Project ID:	Title: Balls Ford Road Improvements	Complete:
Facility: From: To:		

Description: 5201

Bike/Ped VDOT 201

DRAFT CAPITAL COSTS (in \$1,000) **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc Bicycle Safety Improvements at Int. & Multi-use Trails Agency Project ID: 85374 Title: Bicycle Safety Improvements at various Intersections & Multi-use Trails Complete: 2008 Facility: US 1 **RSTP** 180 30 a From: Various locations 150 c 20 / To: City of Alexandria Total Funds: 180

Description: Construct bicycle safety improvements at intersections and Multi-Use Trail connections throughout the City.

5133

Bike Path

Agency Project ID: Title: Bike Path Complete: 2015

Facility: VA 123 From: VA 120

Description: Reconstruct roadway to allow room for a bike path.

4569

George Washington Parkway Crossing

Agency Project ID: Title: George Washington Parkway Crossing Complete: 2008

Facility:

From: Mt. Vernon Bike/Ped Trail

To: Fairfax County Line

To: Potomac Yard

Description: Study the feasibility of a bike-pedestrian bridge over the George Washington Parkway which would connect the Mt. Vernon Bike/Ped Trail to the

park being developed on the Potomac Yard North Tract,

Herndon Trail to Dulles Rail

Agency Project ID: Title: Herndon Trail to Dulles Rail Complete: 2010

From: Herndon @ Van Buren / Worldgate Intersection

To: Herndon - Monroe Dulles Rail Station

Description: Construct a bike-pedestrian trail starting from the east side of the Van Buren Street / Worldgate Drive intersection, continuing in an east - west

direction that would connect the numerous corporate buildings (located along Herndon Parkway) to the future

4612

Bike/Ped

FY 2008 - 2013

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DISAFT. CAPITAL COSTS (in \$1,000) **Previous** FY 07 FY 08 FY 09 **FY 10 FY 11** FY 12 FY13 Source **Source Total Funding** Fed/St/Loc **Manassas Drive** Agency Project ID: 56456 Title: Manassas Drive Sidewalk Complete: 2006 Facility: | Manassas Drive Sidewalk From: Andrew Drive 194 c To: Euclid Avenue Description: Install sidewalk, curb, and gutter on the north side of Manassas Drive and place a "Welcome" sign on Euclid Avenue. 4595 Agency Project ID: 76683 Title: Intersection Improvements for Manassas Drive Complete: 2007 Facility: | Manassas Drive 200 a 290 c 77 State From: at Euclid Avenue 300 b 0/ 100 / 307 c STP 213 To:

Description: Improve the intersection of Manassas Drive with Euclid Avenue.

290 4825

5112

80 / 20 / Total Funds:

Multiple Sidewalk Enhancements at Various Locations

From: Various locations
To: Maple Avenue

77 b
273 c

Description: Multiple Sidewalk Enhancements at various locations in the Town of Purcellville.

Multi-Use Trails in Arlington County

maiti occ mano	in 7 annigion obanity			
Agency Project ID:	Title: Four Mile Run T	rail Extension		Complete: 2007
Facility: From: Arlington Bould To: Columbia Pike				

Description: Construct an extension of the Four Mile Run Trail within the cited limits.

Agency Project ID: 13776 Title: Pentagon Area Trail Connection - Arlington County Complete: 2008

Facility: | Pentagon Area Trail Connection 62 a
From: | Columbia Pike 178 c
To: | George Washington Memorial Parkway

Description: A study will be conducted on how to provide bicycle and pedestrian access to and around the Pentagon including connections to the Humpback Bridge, the possibility of a trail adjacent to Arlington Cemetery's east wall, and improved access to Washington Bou

4455

4609

Bike/Ped VDOT

DRAFT CAPITAL COSTS (in \$1,000) Previous FY 07 FY 08 FY 09 **FY 10 FY 11** FY 12 FY13 Source Source Total **Funding** Fed/St/Loc Agency Project ID: 58598 Title: Route 110 South Trail Complete: 2008 Facility: | VA 110 South Trail 87 a 115 a **CMAQ** 88 From: North Pentagon Parking Lot 20 / 80 / STP 27 To: Memorial Drive 20 / Total Funds: 115

Description: Construct a trail between the North Pentagon Parking Lot and Memorial Drive on an unpaved path paralleling Route 110,

Agency Project ID: 75274 Title: Pedestrian and and Bike Improvements - Meade Street

Facility: Meade Street Pedestrian Improvements
From: Arlington Blvd. Bridge
Pedestrian Improvements

Complete: 2008

Description: This study will include preliminary engineering and design of pedestrian and bicycle improvements to the Meade Street Bridge over Arlington

Boulevard (Route 50).

NOVA Regional Commission Bicycle/Pedestrian Guide

Agency Project ID: 81777 Title: NOVA Regional Commission Bicycle/Pedestrian Guide Complete: 2008

Facility: NOVA Districtwide From: To:

Description: Develop and publish a NOVA Regional Commission Bicycle/Pedestrian Guide.

Ped & Bike Path Network

rod & Biko ratii Notwork					
Agency Project ID: 17601 Title: Lovettesville Ped	& Bike Path Network			Complete:	2011
Facility: Lovettesville Pedestrian & Bike Path Network	275 a	138 b	84 c	STP	222
From: Town of Lovettesville	220 c			80 / 20 / 0	
То:				Total Funds:	222

Description: Design & construct a 6-mile network of sidewalks & bike paths to link community, social, & business centers together.

4857

4798

4169

Bike/Ped VDOT 204

FY 2008 - 2013

10/5/2007

DISAFT

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

		CA									
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	rce Total
ed and Bike Impro	vements										
Agency Project ID: 52040	Title: Mill Street Impro	ovements								Complete:	2009
Facility:		45 a		15 a						STP	2
From: in the Town of Occoq	uan	428 c		12 b						80 / 20 / 0	
To:										Total Funds:	2
Description: Town of Occoquan - i street lights, signs, bil	nstallation of scenic overlook, stoke racks and landscaping.	one retaining wall	l, parking lot/	turn around,	curb, gutter,	brick sidewa	lks, storm dra	ainage, gas			484
Agency Project ID: 56458	Title: Town Occoquar	n Riverfront Bo	oardwalk							Complete:	2008
Facility: Town Occoquan Rive	rfront Boardwalk	762 c		27 a						STP	26
	er			240 c						80 / 20 / 0	
From: on the Occoquan Rive	.										
To:										Total Funds:	26
•		a pier extending	over existing	g rock jetty.						Total Funds:	
To: Description: Design and construct	a riverfront boardwalk, including	a pier extending	over existing	g rock jetty.						Total Funds:	
To: Description: Design and construct Pedestrian & Bicycl	a riverfront boardwalk, including		-	g rock jetty.						Total Funds: Complete:	459
To: Description: Design and construct	a riverfront boardwalk, including e Improvements Title: Pedestrian & Bi		-	g rock jetty.							459
Description: Design and construct Pedestrian & Bicycl Agency Project ID: 18863 Facility: VA 309 Old Dominion From: Fairfax County Line	a riverfront boardwalk, including e Improvements Title: Pedestrian & Bi	cycle Improve	-	g rock jetty.							459
To: Description: Design and construct Pedestrian & Bicycl Agency Project ID: 18863 Facility: VA 309 Old Dominion	a riverfront boardwalk, including e Improvements Title: Pedestrian & Bi	cycle Improve	-	g rock jetty.							459
To: Description: Design and construct Pedestrian & Bicycl Agency Project ID: 18863 Facility: VA 309 Old Dominion From: Fairfax County Line To: US 29 Lee Highway Description: Construction of sidew	a riverfront boardwalk, including e Improvements Title: Pedestrian & Bio	cycle Improve 237 a 563 c	ments	currently lack	ks facilities f	or pedestrian	s and bus pa	ssengers.			459 2010
Description: Design and construct Pedestrian & Bicycl Agency Project ID: 18863 Facility: VA 309 Old Dominion From: Fairfax County Line To: US 29 Lee Highway Description: Construction of sidew Road geometrics and	a riverfront boardwalk, including e Improvements Title: Pedestrian & Bi Dr. alk, curb, gutter, and bus stop wa on-road bicycle accommodation	237 a 563 c	ments g a road that vided with th	currently lack	ks facilities f	or pedestrian	s and bus pa	ssengers.			459 2010
Description: Design and construct Pedestrian & Bicycl Agency Project ID: 18863 Facility: VA 309 Old Dominion From: Fairfax County Line To: US 29 Lee Highway Description: Construction of sidew Road geometrics and Pedestrian/Bicycle	a riverfront boardwalk, including e Improvements Title: Pedestrian & Bi Dr. alk, curb, gutter, and bus stop wa on-road bicycle accommodation	237 a 563 c aiting areas along s will also be pro	ments g a road that vided with th	currently lack e project.	ks facilities f	or pedestrian	s and bus pa	ssengers.			2010
Description: Design and construct Pedestrian & Bicycl Agency Project ID: 18863 Facility: VA 309 Old Dominion From: Fairfax County Line To: US 29 Lee Highway Description: Construction of sidew	a riverfront boardwalk, including e Improvements Title: Pedestrian & Bit Dr. alk, curb, gutter, and bus stop was on-road bicycle accommodation Plaza & Pathways Title: Clifton Pedestria	237 a 563 c aiting areas along s will also be pro	ments g a road that vided with th	currently lack e project.	ks facilities f	or pedestrian	s and bus pa	ssengers.		Complete:	2010 401 2008
Description: Design and construct Pedestrian & Bicycl Agency Project ID: 18863 Facility: VA 309 Old Dominion From: Fairfax County Line To: US 29 Lee Highway Description: Construction of sidew Road geometrics and Pedestrian/Bicycle Agency Project ID: 16636	a riverfront boardwalk, including e Improvements Title: Pedestrian & Bit Dr. alk, curb, gutter, and bus stop was on-road bicycle accommodation Plaza & Pathways Title: Clifton Pedestria	237 a 563 c aiting areas along s will also be pro	ments g a road that vided with th	currently lack e project.	ks facilities f	or pedestrian	s and bus pa	ssengers.		Complete:	2010

Bike/Ped VDOT 205

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DISAFT. CAPITAL COSTS (in \$1,000) Previous FY 07 FY 08 FY 09 **FY 10 FY 11** FY 12 FY13 Source Source Total **Funding** Fed/St/Loc **Route 50 Pedestrian Improvements** Agency Project ID: 56780 Title: Rte 50 Install Fence Complete: 2008 Facility: US 50 130 a From: VA 7 720 c To: Patrick Henry Drive Description: Install fence on both sides of US 50 between VA 7 and Patrick Henry Drive. It is attached to another project (Pedestrian bridge). The sole purpose 4410 of this project is to prevent people from crossing Rte 50 and to ensure that they use the ped bridge: Agency Project ID: 56866 Title: Rte 50 Install Pedestrian Bridge Complete: 2008 Facility: | US 50 2,168 c 950 a OC 1,907 0/ 0 From: Vicinity of the Seven Corners Shopping Center 133 b 100 / PTF 31 To: 1,970 c 0 / 100 / STP 1,115 20 / Total Funds: 3053 Description: Construct a pedestrian bridge across Route 50 in the vicinity of the Seven Corners Shopping Center. 4105 Agency Project ID: 58601 Title: Rte 50 Pedestrian Improvements Complete: 2012 Facility: | US 50 276 a 324 a **CMAQ** 499 Jaguar Trail 300 с 80 / 20 / 0 From: To: Patrick Henry Drive State 125 0 / 100 / Total Funds: 624 Description: Pedestrian access improvements along Route 50 from Jaguar Trail to Patrick Henry Drive. 4335 Rte 234 - Business Agency Project ID: 71721 Title: Rte 234 Business Signalized Crosswalks Complete: 2010 Facility: | VA 234 Sudley Road Business 389 c OC 650 261 a City of Manassas WCL (Godwin Drive) 0/ 0 From: 100 / To: I 66 Balls Ford Road Total Funds: 650 4121

Description: Install pedestrian control signals and crosswalk at 8 intersections along Sudley Road.

VDOT 206 Bike/Ped

DRAFT

		<u> </u>			Ψ 1,000/						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Agency Project ID: 71758	Title: Rte 234 Improve S	idewalks &	Ramps							Complete:	2010
Facility: VA 234 Sudley Road Busir	ness			461 a	854 c					OC	945
From: VA 621 Balls Ford Road										100/ 0/ 0	
To: VA 661 Godwin Drive										STP	370
·			<u>'</u>							80 / 20 / 0	
										Total Funds:	1315

Description: This project will construct missing sidewalks and curb ramps along Sudley Road and the intersections. Improve sidewalks & handicap ramps to current standards.

4140

RTE 7 - Construct Sidewalk

Agency Pro	ject ID: 81324 Title: RTE 7 - Construct	Sidewalk			Complete:	2008
Facility:	RT 7	49 a				
From:	North Side of West Main Street; North 28th Street	450 c				
To:	North 33rd Street					
						l.

Description: Construct sidewalk on Route 7 within stated limits.

5113

Sidewalk & Trail Improvements

Agency Project ID: 82842 Title	Sidewalk and Trail Improvements - City of Alexandria	Complete:	2009
Facility: Various Locations From: City of Alexandria To:	102 a 663 c		

Description: Design and install sidewalk and trail improvements.

5135

Sidewalk and Trail Improvement

Sidewalk and Trail improvement										
Agency Project ID: Title: Sidewalk and Trail Improvement										
Facility: Sidewalk ar From: City of Alexa To:		750 c								

Description: Improve sidewalks and trails city-wide.

4589

Bike/Ped VDOT 207

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

	CAI	PITAL COSTS (in \$1,000)					
	Previous Funding	FY 07 FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Total Fed/St/Loc
Sidewalk Connectio	ns - Citywide							
Agency Project ID: 81077	Title: Sidewalk Connections - City of	of Alexandria						Complete: 2009
Facility: Various Locations	187 a							
From: City of Alexandria	150 b							
To:	413 c							

Description: Study and implement sidewalk connections near metro stations.

Sidewalks and Trails Agency Project ID: 17600 Complete: 2008 Title: Quantico Potomac Transportation Facility Facility: | Quantico Potomac Transportation Facility 511 a 460 c STP 460 From: AMTRAK / VRE Station 80 / 20 / 0 To: Potomac River

Description: Construct a timber-deck trail, to be used by bicyclists and pedestrians, starting at the AMTRAK / VRE Station leading to the Potomac River; a paved parking lot, and paved and graveled walkways.

460 4542

Total Funds:

5137

Agency Project ID: 60040	Title: Quantico Streetscape Improvements		Complete: 2008
Facility: Potomac Avenue	985 a	753 c	STP 753
From: C Street			80 / 20 / 0
To: Broadway Street			Total Funds: 753

Description: Landscape, streetscape, erect street lights, and widen sidewalks on Potomac Avenue within the cited limits.

4606

Agency Project ID: 63581 Title: Town of Hamilton Main	Street Ped/Bike Facility	Complete:	2008
Facility: Main Street Pedestrian and Bike Facility	45 a 34 c	STP	34
From: Town of Hamilton	36 c	80 / 20 / 0	
To:		Total Funds:	34

Description: Construct curb ramps, perform pavement striping, landscape, and erect gateway signage on Main Street in the Town of Hamilton.

4591

Sidewalks, Trails, and Paths										
Agency Project ID:	Title: Safety Improvements to Exist	ting Trails		Complete:						
Facility: Safety Improvemen	ts to Existing Trails									
From: Fairfax Countywide										
To:										

Description: On an ongoing basis, upgrade and perform emergency maintenance of existing trails to address safety concerns and hazardous conditions; deterioration of trail surfaces; and the replacement and repair of guardrails, handrails, and pedestrian bridges.

4705

Bike/Ped

VDOT

DISAFT. CAPITAL COSTS (in \$1,000) **Previous** FY 07 FY 08 **FY 09 FY 10 FY 11** FY 12 FY13 Source Source Total **Funding** Fed/St/Loc Agency Project ID: Title: Mason Neck Traill (Phase II) Complete: 2005 Facility: North of Gunston Hall Entrance From: To: Pohick Regional Golf Course Entrance Description: Construct a three mile long trail from US 1 to the first entrance to Pohick Bay Park. 4537 Agency Project ID: Complete: 2004 Title: Mason Neck Traill (Phase I) Facility: Pohick Regional Golf Course Entrance From: To: US 1 Description: Construct a three mile long trail from US 1 to the first entrance to Pohick Bay Park. 4572 Agency Project ID: 50110 Complete: 2007 Title: Chain Bridge Road Landscaping and Planting Facility: | Chain Bridge Road 128 a From: Phase II (Streetscape demo) 1,927 c To: @ Various locations Description: Landscaping and planting for pedestrian friendly improvements at various locations. Phase II. Streetscape demo. 4647 Agency Project ID: 52042 Title: Fairfax Co Great Falls Task Force Complete: 2008 Facility: | Walker Road Trail 300 a 102 c STP 102 From: Columbine Street 80 / 20 / 0 To: Colvin Run Road Total Funds: 102 Description: Construct a 4' natural surface path from Columbine Street to Colvin Run Road and a 6' stone dust path from the G.F. School to Beach Mill Road. 4241 Agency Project ID: 52472 Title: Accotink Gateway Connector Trail Complete: 2007 Facility: | Accotink Gateway Connector Trail 9 a From: King Arthur Drive To: Wakefield Park Description: Construct the Accotink Gateway Connector Trail within the cited limits. This project involves constructing the segment of the Cross County Trail 4319 between King Arthur Road and Wakefield Park. When completed, this section will link with existing trails on Agency Project ID: 63576 Title: Fairfax Co. Union Mill Trail Complete: 2007 STP Facility: | Union Mill Trail 265 a 108 108 c 80 / 20 / 0 From: To: Total Funds: 108 Description: Reconstruction to meet current design standards. 4741

Bike/Ped VDOT 209

DRAFT Previous Source FY 07 FY 08 **FY 09 FY 10 FY 11** FY 12 FY13 **Source Total Funding** Fed/St/Loc Title: Northern Vienna Trail Agency Project ID: 63577 Complete: 2008 STP Facility: | Northern Vienna Trail 200 a 37 b 166 129 c 20 / 0 From: Phase I To: Total Funds: 166 Description: Engineering & design for Phase I of Northern Vienna Trail. 4742 Agency Project ID: 63579 Title: South Backlick Gateway - Fairfax County Complete: 2008 Facility: | South Backlick Gateway 64 a STP 150 80 / 20 / 0 South Backlick Road 86 c To: Amherst Avenue Total Funds: 150 Description: Construction of streetscape improvements from South Backlick Road to Amherst Avenue. 4743 Agency Project ID: 70590 Title: On-Road Bike Trails - Fairfax County Complete: 2012 Facility: | On-Road Bike Trails 110 a 331 c CMAQ 331 80 / 20 / 0 From: Fairfax County-wide To: Total Funds: 331 Description: Develop bike lanes on existing roadways primarily through restriping within existing rights-of-way with additional minor construction on segments 4602 where restriping is feasible. Agency Project ID: 70595 Title: Pedestrian Task Force Improvements Complete: 2011 Facility: | Pedestrian and Bike Facility Improvements 228 a 972 c STP 1,200 From: Various Locations 80 / 20 / 0 To: Fairfax County Total Funds: 1200 Description: Implement improvements consistent with the comprehensive plan of action approved by the Fairfax County Board of Supervisors on July 22, 2002. 4608 Agency Project ID: 70632 Complete: 2010 Title: Trails Projects at Various Locations Facility: | Trails at Various Locations CMAQ 228 a 2.001 From: Fairfax-wide 228 b 80 / 20 / To: 1.545 c Total Funds: 2001

Description: Construct 1,200 feet of pedestrian and parallel parking improvements (Soap Drive) to allow a new and safe pedestrian access along this road. Includes Columbia bike Multi use trail

Bike/Ped

DISAFT. CAPITAL COSTS (in \$1,000) **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total Fed/St/Loc Funding Agency Project ID: 71723 Title: Rte 641 - Provide Handicap Access Complete: 2010 Facility: | VA 641 Old Bridge Road 289 a 85 b 120 c OC 494 From: VA 3000 Prince William Parkway 100/ 0/ 0 To: Cricket Lane Total Funds: 494 Description: Upgrade intersection corners to provide handicap access ramps and install high visibility crosswalks. 4141 Title: Manassas Park Signal View Drive Multi-Use Trail Complete: 2008 Agency Project ID: 71733 Facility: | Manassas Park Signal View Drive Multi-Use Trail 5 a From: Within Signal Hill Park 5 b To: Parallel to Signal View Drive 13 c Description: Construct an 8-foot, asphalt Multi-Use Trail, within Signal Hill Park, along the sewer easement parallel to Signal View Drive. 4130 Title: Pedestrian Trail Complete: 2007 Agency Project ID: 77591 Facility: | Pedestrian Trail 992 b DEMO 992 over George Washington Memorial Parkway 0/ 0 From: 100 / To: Total Funds: 992 Description: Land Acquisition for Pedestrian Trail over George Washington Memorial Parkway. 4831 SRTS Program Grant City of Alexandria Title: Safe Route to School (SRTS) Program - City of Alexandria Agency Project ID: 86796 Complete: 2008 Facility: | Safe routes to school 25 a From: City of Alexandria To: Description: Provide safe routes to school for the City of Alexandria. 5136 SRTS Program, City of Vienna

Agency Project ID: 86799	Title: Safe Routes to School (SRTS) Program - City of Vienna	Complete: 2008
Facility: Various routes		
From: City of Vienna		
To:		

Description: Provide safe routes to school, City of Vienna. 5111

Bike/Ped VDOT 211

DRAFT CAPITAL COSTS (in \$1,000) Previous FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc **Town of Haymarket Streetscaping** Agency Project ID: 64766 Title: Rte 55 - Washington Street Streetscape Complete: 2011 Facility: | Town Haymarket Streetscaping 116 a 31 b DEMO 497 From: Washington Street 729 b 54 c 100/ 0/ 0 To: Phase II Earmark 433 80 / 20 / 0 Total Funds: 930

Description: Town of Haymarket Streetscaping, Washington Street, Phase II - Installation of five-foot wide brick sidewalks, storm drainage system, colonial style streetlights, street trees and planter boxes, street furniture, and designated bicycle lanes and bike rack

4629

Complete: 2007

Complete: 2025

Trail

Agency Project ID: 52471 Title: Rte 29 - Lee Highway Shared-Use Path

Facility: US 29 Lee Highway 130 a
From: .047 Miles north of Eastbound Ramp 720 c
To: I 66 Westbound Ramp onto Route 29

Description: Construct a 1.6 meter (8 foot) asphalt path on the north side of US 29 within the cited limits.

4677

W&OD Trail Connector

Agency Project ID: Title: W&OD Trail Connector

Facility:
From: W&OD Trail @ Leesburg
To: Whites Ferry/Potomac River

Description: 4387

W&OD Trail Extension

Wasp Hai	LACOHOLOH					
Agency Project ID	: 56454 Title: Loundon C	o W&OD Trail Extension			Complete:	2009
Facility: Loudo	on Co W & OD Trail Extension	1,438 a	216 b		STP	1,139
From: W&OI	D Trail End (Purcellville)	1,150 c	923 c		80 / 20 / 0	
To: Round	d Hill				Total Funds:	1139

Description: Construct a multi-purpose trail within the above limits.

4361

Bike/Ped

VDOT

TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)											
		CA	PITAL C	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	rce Total
Washington Blvd.											
Agency Project ID:	Title: Washington Blvd.									Complete:	2012
Facility: VA 237 Washington Blvd							47				
From: Wilson Blvd.											
To: Kirkwood Road											
Description: Realign Washington Boul Includes off-peak parking	evard between Kirkwood Road a and widening of sidewalks.	nd Wilson B	lvd. Develop	consistent r	road cross-se	ctions and ge	eometric impi	rovements.		_	443
Agency Project ID:	Title: Washington Blvd T	rail								Complete:	2007
Facility:				I							
From: Arlington Boulevard											

Description: Construct a multi-use trail on the westside of Washington Boulevard..

3979

To: Columbia Pike

Loudoun County

From: To: 80 / 20 / 0

354

4460

Total Funds:

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRA	I=.I.	IK	ANSPURI CA	_	OSTS (in		KUGKAN	ı				
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Enhanceme	ent											
Bicycle /	Pedestriar	Safety Classes a	nd Broo	hure.								
Agency Project	ID:	Title: Bicycle / Pedestr	ian Safety C	lasses and	d Brochure.	•					Complete:	2007
	cycle / Pedestrian Sa ington County	afety Classes and Brochure										
Description: Des	velopment of child a	and adult bicycle / pedestrian safe	ty classes and	a bilingual o	dafety brochu	re for pedest	rians, bicyclis	sts and moto	rists.			4666
Bilingual 9	Safety Cla	sses for Pedestria	n and B	icyclis	ts							
Agency Project	ID: 81769	Title: Bilingual Safety C	Classes								Complete:	2009
Facility: From: Arli To:	ington County				40 a 10 c			5			STP 80 / 20 / 0	50
ļ											Total Funds:	50
		y classes and create/publish broc	nure for bicycle	e, pedestrian	n, and motoris	t safety.						5212
Buckland	Historic R	oad Network										
Agency Project	ID:	Title: Buckland Historic	Road Netw	ork							Complete:	2007
, , ,	ckland Historic Roa ckland Historic Roa			147 c								
		oad network at Buckland; archaed pull-off construction.	ology of the roa	ads and road	d houses of Bi	uckland; inst	allation of int	erpretive ma	rkers, with		_	4061
Enhancen	nent Proje	cts										
Agency Project	ID: 18783	Title: Harper House									Complete:	2010
Facility: Ha	rner House		358 a		18 h	336 c]	1			STP	354

Description: Harper House - Provide planning and stabilization of the stone house at Harper Park that was built around 1822.

Enhancement VDOT 214

DRAFT Source Previous FY 07 FY 08 FY 09 **FY 10 FY 11** FY 12 FY13 Source Total **Funding** Fed/St/Loc Agency Project ID: 18784 Complete: 2006 Title: The George C. Marshall International Center The George C. Marshall International Center 844 c From: Town of Leesburg To: Description: Provide parking and access to the George C. Marshall House. 4396 Agency Project ID: 18785 Complete: 2009 Title: Brentsville Historic Center Facility: | Brentsville Historic Center 133 a 266 b_√ STP 266 Prince William County 80 / 20 / 0 From: 320 c To: Total Funds: 266 Description: Restoration of Historic Brentsville Courthouse & related buildings to create a distinctive rural "village" designed to incorporate a broad spectrum of 4458 transportation-related linkages Agency Project ID: 52043 Complete: 2009 Title: Prince William County - Turn the Mill Around Campaign Facility: | Beverly Mill STP 11 11 a Prince William County 718 c 80 / 20 / 0 From: To: Total Funds: 11 Description: Preservation and restoration of the stone walls and environs of Beverly Mill. 4236 Agency Project ID: 56455 Title: Loudoun Co. Parks, Rec and Community Services Complete: 2009 Facility: | Goose Creek Bridge 986 a 897 c STP 897 From: Old Route 7 20 / 0 80 / To: Adjacent to Keep-Loudoun-Beautiful Park Total Funds: 897 Description: Rehabiltate the Goose Creek Bridge on Old Route 7 Adjacent to Keep-Loudoun-Beautiful Park. Agency Project ID: 60038 Title: Town of Middleburg Transportation and Information Center Complete: 2009 Facility: | Town of Middleburg Transportation & Information Center 200 a South Liberty Street From: To: in Middleburg Description: Construct a Middleburg Area Visitor / Commuter Information Center on Liberty Street in Middleburg.

VDOT 215 Enhancement

Source Total

Complete: 2009

Source

Fed/St/Loc

FY13

NORTHERN VIRGINIA

TRANSPORTATION IMPROVEMENT PROGRAM **DRAFT** CAPITAL COSTS (in \$1,000) Previous FY 07 FY 08 FY 09 **FY 10 FY 11** FY 12 **Funding** Agency Project ID: 60039 Title: National Museum of Americans at War (PE Only) Facility: | National Museum of Americans at War 315 a adjacent to the Broad Run VRE Station & From: To: the Manassas Regional Airport

Description: This multi-year, phased project consists of design, construction, and landscaping for the permanent facility. Total project costs are estimated between \$10 million and \$15 million.

Phase I of the plan includes the design of the museum and exhibition a

Agency Project ID: 63585 Complete: 2008 Title: Loundon Co Ashbys Gap Turnpike Museum Facility: | Ashbys Gap Turnpike Museum 7 a STP 82 20 / From: the Asbury Church 75 c To: in Middleburg Total Funds: 82

Description: Acquire and restore the Asbury Church for use as the Ashbys Gap Turnpike Museum.

Agency Project ID: 63586 Title: Rippon Lodge Complete: 2009 Facility: | Rippon Lodge Parking Lot 50 a 50 c STP 100 From: Parking lot 80 / 20 / 0 To: Trail connection to Potomac Heritage National Scenic Tr Total Funds: 100

Description: Construct a parking lot at the Rippon Lodge and a trail connection from the Rippon Lodge to the Potomac Heritage National Scenic Trail.

Title: Ben Lomond Manor House Agency Project ID: 63587 Complete: 2009 Facility: | Ben Lomond Manor House 115 a STP 114 114 c From: Prince William County 80 / 20 / 0 To: Total Funds: 114

Description: Preserve and restore the Ben Lomond Manor House.

Historic Blenheim Estate

VDOT

Agency Project ID: 78239 Title	e: Historic Blenheim Estate		Complete: 20	09
Facility: Historic Blenheim Estate	125 a	66 c	STP	66
From: Fairfax County			80 / 20 / 0	
То:			Total Funds:	66

Description: Preservation, rehabilitation, and conversion of the historic Blenheim Estate

216

4597

4600

To:

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DISAFT. CAPITAL COSTS (in \$1,000) **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total Fed/St/Loc Funding **New Historic Light Fixtures** Agency Project ID: Title: New Historic Light Fixtures Complete: 2008 Facility: | New Historic Light Fixtures

Description: Replacement of 78 wood/metal streetlights with new historic lighting fixtures.

4099

Pull-Off and Informational KIOSK, Mason Neck State Park

Agency Project ID: 81770 Title: Pull-Off and Informational KIOSK, Mason Neck State Park

Facility: Gunston Road Mason Neck State Park & Pohick Bay Regional Park

To: Total Funds: 159

Description: Construct a vehicular pull-off along Gunston Road with an interpretive KIOSK at the gateway to Mason Neck State Park and Pohick Bay Regional

521

Pull-off and wayside Info Kiosk

Town of Leesburg

Agency Project ID: Title: Pull-off and wayside Info Kiosk.

Facility: Pull-off and wayside Info Kiosk
From: Gateway to Mason Neck
To: Meadowwood Special Rec. Mgmt. Area Land

Description: Construction of a pull-off and wayside informational kiosk at the Gateway to Mason Neck on Meadowwood Special Recreation Management Area

4033

Replacement of Wood/Metal Streetlights

Agency Project ID: 81773	Title: Town of Lee	esburg - Replacement of	Nood/Metal Streetlight	s	Complete:	2009
Facility:		100 a	20 b		STP	20
From: Town of Leesburg					80 / 20 / 0	
To:					Total Funds:	20

Description: Replace wood/metal streetlights with new historic lighting fixtures.

5210

Enhancement VDOT

To:

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DISAFT. CAPITAL COSTS (in \$1,000) **Previous** FY 07 FY 08 FY 09 **FY 10 FY 11** FY 12 FY13 Source Source Total Fed/St/Loc Funding **Semper Fidelis Memorial Park** Agency Project ID: 81771 Title: Semper Fidelis Memorial Park Complete: 2007 Facility: From: Prince William County 114 c

Description: Construct pedestrian walkways from the National Marine Museum to Heritage Center.

5214

Semper Fidelis Memorial Park - Nat'l Museum of Marine Corps & Heritage Center Pedestrian Pathway

Agency Project ID: Title: Semper Fidelis Memorial Park - Nat'l Museum of Marine Corps & Heritage Center Pedestrian Pathway

Facility: Pedestrian Pathway
Semper Fidelis Memorial Park
National Museum of Marine Corps & Heritage Center

Complete: 2008

Description: Construction of pedestrian pathway in Semper Fidelis Memorial Park at the Nat'l Museum of Marine Corps & Heritage Center.

4083

Streetscaping Improvements

Agency Project ID: Title: Streetscaping Improvements
Facility: Streetscaping Improvements
To: Complete: 2007

Description: Streetscaping Improvements including construction of sidewalks, crosswalks, historic streetlights and landscaping.

4223

Survey of Historic Road at Buckland

Agency Project ID: 81772 Title: Survey of Historic Road at Buckland

Facility: Historic Road at Buckland
From: Prince William County
To: Complete: 2009

Description: To provide vehicle pull-offs and pedestrian trails within the Buckland Historical District, and to incorporate interpretive signs highlighting historic road locations.

5200

Enhancement VDOT 218

From: Town of Purcellville

To:

80 / 20 / 0

Total Funds:

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISVIE.I.	CAPITAL COSTS (in \$1,000)										
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Fed/St/Loc	Source Total
Town of Duraellyilla	Strootsooning Imp	NOVO P	aanta								

Town of Purcellville - Streetscaping Improvements Agency Project ID: 81774 Title: Town of Purcellville - Streetscaping Improvements Complete: 2009 STP 225 c Facility: 55 a

Description: Construct streetscaping to include adding sidewalks, crosswalks, historic streetlights, and landscaping.

5211

225



FY 2008 - 2013

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISAFT. CAPITAL COSTS (in \$1,000) Source Total **Previous** FY 07 FY 08 FY 09 **FY 10 FY 11** FY 12 FY13 Source Fed/St/Loc Funding ITS **Arlington Traffic Signal System** Agency Project ID: Title: Traffic Signal System Complete: 2010 Facility: From: Communication's Platform Upgrade To: Arlington County Description: Convert traffic signal communication Platform from twisted pair technology to fiber optics. 4383 Agency Project ID: 79275 Title: Rte 29 Lee Hwy Emergency Vehicle Preempt Complete: 2010 1,000 Facility: | VA 29 Lee Hwy 300 a FΑ From: Falls Church Corp Limit 700 c 20 / 0 To: Rosslyn Metro Station Total Funds: 1000 Description: Install Rte 29 Lee Highway Emergency Vehicle Preempt system from Falls Church to Rosslyn Metro Station. 4193 Title: Grounding of Signal System Agency Project ID: 79276 Complete: 2009 STP Facility: | Grounding of Signal System 925 c 925 From: Arlington County-wide 20/ To: Various Locations Total Funds: 925 Description: Install grounding system for signal system **Bus Information Technology Deployment** Agency Project ID: Title: Bus Information Technology Deployment Complete: 2005 **Bus Information Technology Deployment** Facility: North-South Corridors From: To: Description: Utilize technology to provide real time passenger information to north-south corridors in Arlington County. A bus information technology deployment program costing \$500,000 will disseminate information gathered from the north-south Travel Corridors Complete: 2006 Agency Project ID: Title: Bus Information Technology Deployment Facility: From: **East-West Corridors** To:

Description: Utilize technology to provide real time passenger information to east-west corridors in Arlington County. A bus information technology deployment program costing \$500,000 will disseminate information gathered from the East-West Travel Corridors signal pr

DISAFT. CAPITAL COSTS (in \$1,000) Previous FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc District-wide Transit ITS in Other Corridors (non-Dulles) Agency Project ID: Title: Electronic Payment System Complete: 2010 Facility: District-wide Transit ITS in Other Corridors (non-Dulles) To: Study/Implement ITS Description: Expand WMATA's SmarTrip electronic payment system to six public transportation agencies in Northern Virginia. 4340 improvements for transit in other corrdiors besides Dulles. Electronic Payment System; components include: Multi-Use M Agency Project ID: 16629 Title: Rte 66 - Traffic Management System - Fairfax & Arlington Complete: 2006 Facility: | I 66 1,397 a From: I 495 2,471 c To: District of Columbia Description: Rte 66 - Traffic Management System - Fairfax & Arlington 4649 Agency Project ID: T284 Title: 511 Virginia - Travel Information Complete: 2009 Facility: | 511 Virginia - Travel Information 1,400 c 300 c 300 c NHS 600 From: District Wide 80 / 20 / 0 To: Total Funds: 600 Description: 511 Virginia - Travel Information 4202 Incident Management Variable Message Boards Title: City of Manassas - Incident Management Variable Message Boards Agency Project ID: Complete: 2008 Facility: | Incident Management Variable Message Boards 200 c 20 a From: City-wide 180 c To: Description: Provide Incident Management Variable Message Boards. 4472

ITS Implementation					
Agency Project ID: 73136	Title: Rte 7 - Intelligent Transportation System	ı		Complete:	2005
Facility: VA 7		497 a		DEMO	497
From: VA 7 Leesburg By pass				100 / 0 / 0	
To: I 495 Capital Beltway				Total Funds:	497

Description: Installation of video traffic detectors (to replace loop detectors) at selected intersections along the Route 7 Corridor within the cited limits.

ITS VDOT 221

4706

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT CAPITAL COSTS (in \$1,000) FY 08 Source Total **Previous** FY 07 FY 09 **FY 10** FY 11 FY 12 FY13 Source **Funding** Fed/St/Loc **Primary System - Maintenance and Operational Improvements** Agency Project ID: 70670 Title: Primary System Complete: 2009 Facility: | ITS Improvements 4,609 a 3,798 c 3,709 **NOVA Districtwide** 10/ 0 To: State 89 0 / 100 / 0 Total Funds: 3798 Description: ITS improvements Districtwide including, but limited to, the following programs: ITS Planning, elements to include: * Modification of the regional 4654 travel demand model to reflect ITS factors. * Professional training. * Travel data archiving. Agency Project ID: 77184 Title: Nova Signal Timing Opt & Sys Operations Complete: 2007 State 4,900 a 1,050 a 1,050 Facility: From: 0 / 100 / 0 To: Total Funds: 1050 Description: Optimize Signal Timings and Systems' Operations on NoVA's Primary Roads. 4164

Real-Time Transit Information for DASH and WMATA Transit Patrons										
Agency Project ID: ALEX0002 Title: Real-Time Transit Information for Alexandria Transit Patrons	Complete:	2008								
Facility: Real-Time Transit Information for DASH Transit Patrons 500 c 238 c	ITS	238								
From: City of Alexandria	80 / 0 / 20									
To: Citywide	Total Funds:	238								

Description: Real-Time Transit Information for DASH and WMATA Transit Patrons

Rte 120 mistan Advanced Warning Olyndi										
Agency Project ID: 52497	Title: Rte 120 - Ins	stall Avanced Warning Sigr	nal			Complete:	2009			
Facility: VA 120		3 a	1 a			HES/STP	22			
From: at 24th Road South			21 c			90 / 10 / 0				
То:						Total Funds:	22			

Description: Install Advanced Warning Signal 4037

ITS VDOT 222

DISVEI.

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

CAPITAL COSTS (III \$1,000)											
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	ce Total
Traffic Monitoring C	ameras										
Agency Project ID: 58602	Title: Traffic Monitoring C	ameras								Complete:	2009
Facility: Traffic Monitoring Cam	eras	35 a		350 c						CMAQ	350
From: Arlington County		402 c								80 / 20 / 0	
To: County-wide										Total Funds:	350

Description: Install traffic-monitoring cameras, county-wide, for enhanced incident management.

4328

Traffic Signal Optimization

Agency Project ID: Title: Traffic Signal Optimization

Facility: | Traffic Signal Optimization | Complete: 2010

From: Arlington County-wide To:

Description: Assess changes in traffic volumes/patterns to enable the optimization of 270 signals throughout the county on a three (3) year recurring basis.

4856

Transit - Signal Prioritization for ART

Agency Project ID: 52287	Title: Rte 244 Transit - Signal Prioritiza	tion	Complete: 2	2008
Facility: VA 244		645 a	CMAQ	800
From: VA 244 Columbia Pik		749 c	100/ 0/ 0	
To: Rosslyn and the US 2	9 (Lee Highway) Corridor		ITS	594
			100 / 0 / 0	
			Total Funds:	1394

Description: Acquire hardware and software to give signal prioritization to buses on Columbia Pike and in Rosslyn and the US 29 (Lee Highway) Corridor.

4001

Transportation System Management & Communication Plant Upgrade

_							
Agency Project ID:	Title: Transporta	ransportation System Management & Communication Plant Upgrade				Complete:	2007
Facility: Transportation	n System Mgt & Communication F	Plant Upgr 2,500 c					
From: Arlington-wide	e						
To:							

Description: Install fiber optic run and overhead traffic detectors.

4414

ITS VDOT 223

DISAFT. CAPITAL COSTS (in \$1,000) Source Total **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Fed/St/Loc Funding Other Alternative Fuel Program (Dept. of Public Works) Agency Project ID: 70498 Title: Alternative Fuel Program (Dept. of Public Works) Complete: 2015 Facility: | Alternative Fuel Program (Dept of Public Works) 750 e **CMAQ** 750 750 c From: NOVA Districtwide 100 / 0/ 0 To: Total Funds: 750 Description: Alternative Fuel Program to facilitate the purchase of gas-electric hybrid and compressed natural gas (CNG) vehicles for the town's fleet and to include one (1) on-site CNG fueling facility. **Bicycle Racks, Lockers and Associated Amenities** Agency Project ID: 85357 Title: Bicycle Racks, Lockers and Associated Amenities Complete: 2008 CMAQ 200 Facility: From: Fairfax County 180 c 20 / 0 To: Total Funds: 200 Description: Placing bicycle anemities throughout Fairfax County 5177 City of Falls Church Pedestrian Master Plan Title: City of Falls Church Pedestrian Master Plan Agency Project ID: 85377 Complete: 2008 200 a STP 200 Facility: From: City of Falls Church 80 / 20 / 0 To: Total Funds: 200 Description: Project is for the development of a Pedestrian Master Plan for the City of Falls Church. **Districtwide Guardrail - NOVA District** Title: Guardrails Agency Project ID: 81407 Complete: 2009 Facility: 93 c 1.344 c **HSIP** 1.344 From: NOVA Districtwide 10 / 90 / To: Total Funds: 1344 Description: To provide safety countermeasures at high crash locations in candidate Highway Safety Corridor roadway segments 4932

Other VDOT 224

DIRAFT. Previous FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc **Districtwide Roadside Safety - NOVA District** Agency Project ID: 81408 Title: Roadside Safety Improvements Complete: 2009 1,344 c **HSIP** 1,344 Facility: From: NOVA Districtwide 10/ 0 To: Total Funds: 1344 Description: To provide safety countermeasures at high crash locations in candidate Highway Safety Corridor roadway segments 4930

Districtwide Roadway Lighting - NOVA District Agency Project ID: 81409 Title: Roadway Lighting Complete: 2009 127 c HSIP 127 Facility: From: NOVA Districtwide 90 / 10/ 0 To: Total Funds: 127

Description: To provide safety countermeasures at high crash locations in candidate Highway Safety Corridor roadway segments

Districtwide Roadway Safety Assessment - NOVA District Title: Roadside Safety Assessment Agency Project ID: 81410

333 c Facility: **NOVA Districtwide** From: To:

Complete: 2009 **HSIP** 333 90 / 10 / 0 Total Funds: 333

Description: To provide safety countermeasures at high crash locations in candidate Highway Safety Corridor roadway segments

Districtwide Rumble Strips - NOVA District

Agency Project ID: 81411	Title: Districtwid	e Rumble Strips - NOVA Dist	rict	Complete:	2009
Facility:		158 c	1,344 c	HSIP	1,344
From: NOVA Districtwide				90 / 10 / 0	
То:				Total Funds:	1344

Description: To provide safety countermeasures at high crash locations in candidate Highway Safety Corridor roadway segments

5197

4935

4929

Other **VDOT** 225

DISAFT. Source Total **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source **Funding** Fed/St/Loc **Districtwide Shoulder Improvement - NOVA District** Agency Project ID: 81412 Title: Shoulder Improvements Complete: 2009 1,492 c **HSIP** 1,492 Facility: From: NOVA Districtwide 10/ 0 To: Total Funds: 1492

Description: To provide safety countermeasures at high crash locations in candidate Highway Safety Corridor roadway segments

4927

Districtwide Traffic Markings - NOVA District

Agency Project ID: 81413 Title: Traffic Markings Complete: 2009 2,452 c HSIP 2,452 Facility: From: NOVA Districtwide 10/ 0 To: Total Funds: 2452

Description: To provide safety countermeasures at high crash locations in candidate Highway Safety Corridor roadway segments

Districtwide Traffic Signals and ITS - NOVA District

Title: Traffic Signals and ITS System Agency Project ID: 81414 Complete: 2009 1.344 c **HSIP** Facility: 1,344 **NOVA Districtwide** From: 90 / 10 / 0 To: Total Funds: 1344

Description: To provide safety countermeasures at high crash locations in candidate Highway Safety Corridor roadway segments

4931

Districtwide Traffic Signs - NOVA District

Agency Project ID: 81415	Title: Traffic Signs		Complete: 2009
Facility:		1,344 c	HSIP 1,344
From: NOVA Districtwide			90 / 10 / 0
То:			Total Funds: 1344

Description: To provide safety countermeasures at high crash locations in candidate Highway Safety Corridor roadway segments

4925

VDOT 226 Other

DIRAFT. Previous FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total Funding Fed/St/Loc **Horizontal Alignment** Agency Project ID: 86518 Title: Horizontal Alignment Complete: 2010 Facility: | VA 643 Roberts Parkway 108 a 273 c **HSIP** 381 @ Burke Centre Parkway 90 / 10/ 0 To: Total Funds: 381

Description: HSIP project to reduce rearend collisions by eliminating the SB Roberts Parkway island and to reallign the turn lane to a 90degreee signal controlled turn. Also, reduce angle crashes by adjusting 3 medians.

5185

HSIP District-wide High Risk Rural Roads Northern Virginia

							_
Agency Project ID: T4	.599 Title: HSI	P District-wide High Risk Rural Roads	Northern Virgin	nia		Complete:	2008
Facility:			106 a			STP	106
From: NOVA Dis	trictwide					90 / 10 / 0	
To:						Total Funds:	106

Description: 5174

HSIP Proactive Safety Project Prince William County

Agency Project ID: 86627	Title: HSIP Proactive Safety	Project Prince William County	Complete: 2011
Facility:		172 a 1,259 c	HSIP 1,431
From: Prince William County			90 / 10 / 0
То:			Total Funds: 1431

Description: Proactive Safety Projects 5190

HSIP Proactive Safety Projects County of Arlington

	ty i rejecte etallity of r	9				
Agency Project ID: T4808	Title: HSIP Safety Projects - Co	e: HSIP Safety Projects - County of Arlington Complete: 2011				
Facility:		84 a	620 c		HSIP	704
From: Arlington County					90 / 10 / 0	
То:					Total Funds:	704

Description: Construct Safety Projects for County of Arlington 5188

Other **VDOT** 227

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT	TRA		_	MPROVE OSTS (in		ROGRAM	1				
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
HSIP Proactive Safe	ty Projects County	of Lou	doun								
Agency Project ID: T4807	Title: HSIP Proactive Saf	ety Project	s County	of Loudoun						Complete:	2011
Facility: From: Loudoun County To:				92 a	675 c					HSIP 90/ 10/ 0	76
l										Total Funds:	70
Description:											518
HSIP Proactive Safe	ty Projects Fairfax	County	y								
Agency Project ID: 86628	Title: HSIP Proactive Saf	ety Project	s Fairfax (County						Complete:	2011
From: Fairfax County				478 a	3,509 c					HSIP 90 / 10 / 0	3,98
То:										Total Funds:	39
Description: Proactive Safety Proje	cts										519
Install Guardrail											
Agency Project ID: 86523	Title: Install Guardrail									Complete:	2011
Facility:				30 a	151 c					HSIP	18
From: Loudoun County										90 / 10 / 0	
To:										Total Funds:	1
Description: HSIP project to improv	re roadway safety										517
Install Proper Super	elevation and Drain	nage_									

Install Proper Superelevation and Drainage								
Agency Project ID: 86516	Title: Install Proper Superelevation	and Drainage		Complete:	2009			
Facility: VA 643		81 a		HSIP	81			
From:				90 / 10 / 0				
To:				Total Funds:	81			

Description: Install Proper Superelevation and Drainage 5184

Other **VDOT** 228

DISAFT. **Previous** FY 07 FY 08 FY 09 FY 10 FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc Mid-Atlantic Transportation Operations Coordination (MATOC) Agency Project ID: 80089 Title: MATOC Program Complete: 2015 Facility: | MATOC Program 1,025 c 368 c 340 c 708 Earmark From: NOVA Region 800 e 80 / 20 / To: Total Funds: 708

Description: The MATOC PROGRAM will coordinate & support regional sharing of transpo systems' conditions and info management during regional incidents through integration of systems' technologies, improved procedures and planning, and improved accuracy and timeliness of transpo info provided

to the public.

Anticipated components of the regional transportation c

Northern VA Potoma	ac Heritage National Scenic Trail	
Agency Project ID: 80434	Title: Northern VA Potomac Heritage National Scenic Trail	Complete: 2015
Facility: Northern VA Potomac	Heritage National Scenic Trail 253 a 613	3 c Earmark 613
From: NOVA Districtwide		80 / 20 / 0
То:		Total Funds: 613

Description: Multi-jurisdictional project providing for construction / rehabilitation of trail segments and trailhead facilities as part of the Potomac National

Heritage Scenic Trail.

Redesign Intersection

Agency Project ID: 86514 Title: Rte 789 - Redesign Intersection

Facility: VA 789 at Loisdale Court
To: Total Funds: 439

Description: HSIP project to improve roadway safety.

Agency Project ID: 86515	Title: Redesign Intersection			Complete:	2011
Facility: US 50		200 a 20	0 с	HSIP	400
From: @ Patrick Henry Drive	9			90 / 10 / 0	
То:				Total Funds:	400

Description: HSIP project to enhace pedestrian safety by providing median refuge.

5178

5170

Other

VDOT

DRAFT CAPITAL COSTS (in \$1,000) FY 12 **Previous** FY 07 FY 08 FY 09 FY 10 FY 11 FY13 Source Source Total Funding Fed/St/Loc Agency Project ID: 86517 Title: Redesign Intersection Complete: 2011 HSIP 392 Facility: | VA 234 113 a 279 c From: 90 / 10 / 0 To: Total Funds: 392

Description: HSIP project to improve roadway safety. Reconstruct Intersection (includes PE)

5179

Town of	own of Clifton - Main Street Parking & Sidewalk Improvements								
Agency Proj	iect ID: 80798 Ti	tle: Town of Clifton - N	Main Street Parking 8	Sidewalk I	mprovements			Complete:	2010
Facility:	Main Street							144 a Earmark	144
From:	Within limits of Town of Clifton							80 / 20 / 0	
To:								Total Funds:	144

Description: Develop a pedestrian safety and streetscape master plan for the Town of Cifton. Project is for a 'Study Onlly" at this time, with future allocations to be applied to RW or CN phases

5171

Traffic monitoring Cameras

Traine monitoring	Cameras					
Agency Project ID:	Title: Traffic monitoring Cameras				Complete:	2007
Facility: City of Alexandria From: City of Alexandria To: City of Alexandria		200 с				

Description: Install traffic monitoring cameras at critical intersections.

4469

Traffic Signal Controller Upgrades

Agency Project ID:	Title: Traffic Signal Controller Upgrades	Complete:	2006
Facility: City of Fairfax From: City of Fairfax To: City of Fairfax	270 c		

Description: Change all traffic signal controller modems to fiber optic modems.

4311

Other VDOT 230

DRAFT CAPITAL COSTS (in \$1,000) FY 09 FY 07 FY 08 FY 12 Source Previous FY 10 FY 11 FY13 Source Total Funding Fed/St/Loc **TERMs Clean Air Partners**

Agency Project ID: 52725 Title: Clean Air Partners

Facility: Clean Air Partners

From: Districtwide

To: Total Funds: 135

Description: Formerly Endzone Regional Public Education Campaign

5167

CMAQ Projects								
Agency Project ID: 12878	Title: District wide Bus	Replacement	Prog. (W	MATA)		Coi	mplete:	2009
Facility:				51,415 c		CMAQ		48,379
From: District-wide CMAQ / R	STP Funds					100 /	0/ 0	
То:						STP		3,036
<u>'</u>						80 / 2	0/ 0	
						Total Fu	ınds:	51415

Description: Continue on-going program of replacing aging buses with new buses using CMAQ / RSTP funds allocated to NoVA. This project would allow for the purchase of buses to support Virginia's portion of the WMATA FY 2006 - FY 2008 bus replacement program.

4796

Agency Project ID: 17641	Title: Bicycle Racks Purchase and Install		Complete: 2008
Facility: From: NOVA Districtwide	2 a 58 c		
То:			

Description: Bicycle Racks Purchase and Install

4778

Agency Project ID: 50616	Title: M-70B EMP	LOYER OUTREACH FOR BICY	CLING	Complete:
Facility: From: NOVA Districtwide To:		33 c		

Description: M-70B EMPLOYER OUTREACH FOR BICYCLING

4523

TERMs

VDOT

FY 2008 - 2013

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT CAPITAL COSTS (in \$1,000) FY 08 **Previous** FY 07 FY 09 FY 10 FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc Agency Project ID: 50619 Title: HOV Marketing Complete: 2008 CMAQ Facility: | HOV Marketing 2,539 c 961 c 961 NOVA Districtwide 80 / 20 / 0 From: To: Total Funds: 961

Description: Implement Congestion Management Campaign.

Implement a variety of projects which will assist in improving the air quality or reducing levels of highway congestion for the Northern Virginia region.

Agency Project ID: 52724 Title: Commuter Connections and End Zone Partners

Facility: Commuter connections
To: Districtwide
To: Commuter Connections and End Zone Partners

Complete: 2007

Description: Implement a variety of projects proposed by regional jurisdictions or agencies which will assist in improving the air quality or reducing levels of highway congestion for the Northern Virginia region, and assist the region in meeting air quality standards

4225

4348

Agency Project ID: 52726	Title: Comm	uter Connections Op	eration Cente	er			Complete:	2015
Facility: Commuter Connection	ns Center	2,145	С	199 c 158 c	158 c 164 c	169 c	176 c CMAQ	1,024
From: NOVA Districtwide							80 / 20 / 0	
То:							Total Funds:	1024

Description: Implement Commuter Connections Operation Center

4775

Agency Pro	oject ID: 70716	Title: NOVA CMAQ	Balance							Complete:	2013
Facility	:			2,279 c	23,865 c	24,402 c	24,949 c	25,508 c	26,078 c	CMAQ	127,081
From	: NOVA Districtwide									80 / 20 / 0	
To:	:									Total Funds:	127081

Description: NOVA CMAQ Balance

4767

Agency Project ID: 70717	Title: NOVA Regional STP Balance Entry								Com	plete:	2013
Facility:		3,429 c	6,460 c	33,785 c	34,476 c	35,182 c	35,902 c	36,637 c	STP		182,442
From: NOVA Districtwide									80 / 20	/ 0	
To:									Total Fun	ds:	182442

Description: NOVA Regional STP Balance Entry

4482

TERMs

VDOT

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT Previous FY 07 FY 08 FY 09 **FY 10 FY 11** FY 12 FY13 Source Source Total **Funding** Fed/St/Loc Agency Project ID: 76235 Title: NVTA 2020 Plan Update Complete: 2008 Facility: 1,000 a From: NOVA Districtwide To: Description: NVTA 2020 Plan Update 4815 Agency Project ID: 78210 Title: NOVA Terms Complete: 2013 Facility: 6,858 c 2.031 c◀ 2,031 c 2.183 c 2.031 c 2.096 c 2,323 c CMAQ 12.695 NOVA Districtwide 80 / 20 / 0 From: To: Total Funds: 12695 Description: Northern Virginia TERMs 4770 Agency Project ID: T155 Title: Transportation Emission Reduction Measures Complete: 2007 Facility: 2,500 c NOVA Districtwide From: To: Description: Transportation Emission Reduction Measures 4491 Agency Project ID: T161 Title: Rideshare Program Expanded TCM-47 Complete: 2008 Facility: 555 c **CMAQ** 555 NOVA Districtwide 80 / 20 / 0 From: To: Total Funds: 555 Description: Rideshare Program Expanded TCM-47 4102 Title: Support Implementation Telecommuting TCM-92 Agency Project ID: T168 Complete: 2008 Facility: 878 c CMAQ 878 NOVA Districtwide 80 / 20 / 0 From: To: Total Funds: 878 Description: Support Implementation Telecommuting TCM-92 4819 Agency Project ID: T170 Title: Undesignated TERMs Support Complete: 2009 Facility: 2.422 c 1.356 c CMAQ 3.778 80 / 20 / 0 From: NOVA Districtwide To: Total Funds: 3778

Description: Continued support and funding for undesignated Transportation Emission Reduction Measures (TERMs).

4764

VDOT

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FY 2008 - 2013

4242

4159

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

		CA	PHALC	0515 (In	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Agency Project ID: T174	Title: Public Education Ca	mpaign								Complete:	2008
Facility:				610 c						CMAQ	610
From: NOVA Districtwide										80 / 20 / 0	
То:										Total Funds:	610

Description: Public Education Campaign

Agency Project ID: T235	Title: Bus - CRT Filters on Bus Exhaust Syste	ms		Complete:	2008
Facility:		1,500 c∢		CMAQ	1,500
From: NOVA Districtwide				80 / 20 / 0	
To: 250 + / - WMATA Buses in	n NoVA			Total Funds:	1500

Description: Purchase and install CRT exhaust filters on 250 + / - WMATA buses operating in Northern Virginia.

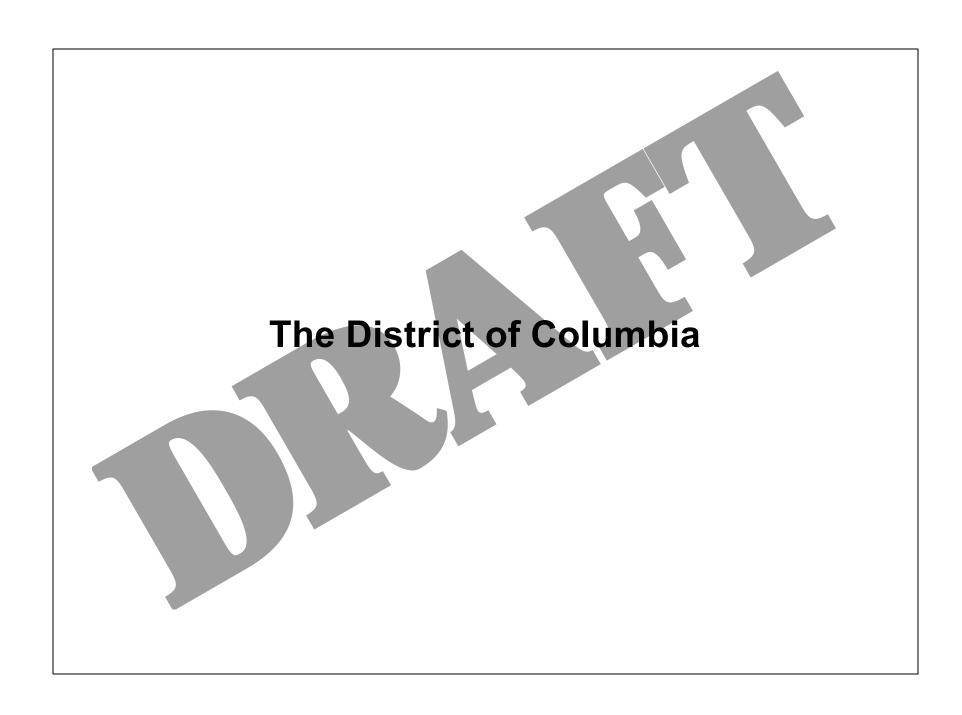
The proposed filters, used in combination with ultra-low sulfur fuel, will significantly reduce emissions of volatile organic compounds (VOC's), particulate

Federal Lands Highway Program RTE 95 - REPLACE & WIDEN TWO BRIDGE SUPERSTRUCTURES											
Agency Project ID: 18029	Complete:										
Facility: i 95 Bridges		106 a									
From: at Quantico Creek		8,607 c									
То:											

Description: Widen two bridges on I-95 at Quantico Creek.

Federal Lands High VDOT 234





DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM

DIR/	CAPITAL COSTS (in \$1,000)												
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12 F	Y13 Source Sou Fed/St/Loc	irce Total		
Transit													
Bus Sh	uttle Services												
Agency Pro	oject ID:	Title: Bus Shuttle Servi	ces				all and			Complete	:		
Facility: From: To:			1,100 c										
Description:	a. Foggy Bottom/George b. Woodley Park/Adams		<u>'</u>		•		T				3237		
Downto	own Circulator	Bus System											
Agency Pro	oject ID:	Title: Downtown Circula	ator Bus Sy	stem Impl	ementation	Study				Complete	2012		
Facility: From:			2,000 c	2,000 c	2,000 c	2,000 c	4,000 c			FBE 0/ 0/ 100	8,000		
To:										Total Funds:	8000		
Description:	surface transit system co The Circulator will distrib	r bus system will provide five hig nnecting the Monumental Core ute visitors, residents and worked existing transit services that ge	of the Nation's ers within Dow	s Capital wit ntown DC, a	h downtown a and between	and with the o	existing regio	nal transit sy	stem.		2736		
Agency Pro	pject ID:	Title: Neighborhood Cir	culators Pla	nning Stu	ıdy					Complete	: 2008		
From:					250 d					Local 0/ 0/ 100	250		
To:										Total Funds:	250		
Description:	study will also look into d	developing a District-wide neigl eveloping performance indicato at is provided within the District.	nborhood circuirs to be used	ılator systen by the Mass	n to connect r Transit Admi	neighborhood inistration to	ds to the large measure the	er WMATA s effectivenes	ystem. The s of the		4906		
East En	ntrance Foggy	Bottom											
Agency Pro		Title: East Entrance Fog	ggy Bottom							Complete	: 2012		
Facility: From:									500 a	FA 80 / 20 / 0	500		
To:										Total Funds:	500		
Description:	Currently, Foggy Bottom entrance on the east side	Metrorail Station has no entrana	ace on the eas	st side. The	project will st	tudy the feas	ibility of imple	ementing an	additional		2968		

Transit DDOT 239 IJIS VIE.I.

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

CAPITAL COSTS (IN \$1,000)											
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	rce Total
Farragut Station Po	edestrian Tunnel										
Agency Project ID:	Title: Farragut Station P	edestrian T	Tunnel							Complete:	2008
Facility:								500 a		FA	500
From:										80 / 20 / 0	
То:										Total Funds:	500

Description: Currently, there is no direct subsurface connection between Farragut North and Farragut West Metrorail Stations. This project will study the feasibility of connecting the two stations through a tunnel.

3236

Georgia Avenue Rapid Bus

Agency Pro	ject ID: Title: Implement and Oper	rate Bus Rapid Transit		Complete:
Facility:	Georgia Avenue	1,450 e		
From:	Eastern Avenue or Silver Spring Metro Station			
To:	Archives/Navy Memorial			

Description: Same

3915

ITC Air-Rights

Title: Burnham Place Air Rights Development Agency Project ID: Complete: 2010 Facility: | H Street NE Earmark 700 d 750 a 1,100 c 2,550 From: 1Street NE 100 / 0/ 0 To: 2nd Street NE Total Funds: 2550

Description: Investigate the feasibility and environmental impact of connecting the street network to a potential air rights development north of Union Station.

4907

Metrobus Replacement Program

Metropus Repia	wetrobus Replacement Frogram											
Agency Project ID: SA202	2 Title:	Metrobus Replaceme	ent Program							Complete	: 2013	
Facility:				25,200 c	24,400 c	27,400 c	30,500 c	32,000 c		Local	139,500	
From:										0/ 0/ 100		
To:										Total Funds:	139500	

Description: WMATA proposes to purchase transit buses to replace existing Metrobuses over the six-year CIP project period. The proposed Metrobus procurement program, in combination with a mid-life overhaul program, will achieve an acceptable Metrobus average fleet age of 7.5 years by 2002.

3231

Transit

DDOT

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DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

	C	APITAL C	OS I S (in	1 \$1,000)					
	Previous Funding	_	FY 08	FY 09	FY 10	FY 11	FY 12	Source Source Fed/St/Loc	ce Total
Metrochek Pilot D	emonstration Project								
Agency Project ID:	Title: Metrochek Pilot Demonstra	ion Project						Complete:	2007
Facility:	300	a 300 a							
From:									
То:									

Description: The Metrocheck Program is a fare subsidy program that allows employers to provide up to \$100 per month for each employee's public transportation commuting costs. Alternatively an employee may deduct from pre-tax earnings the allowable cost of commuting. Employees are provided with a MetroChek farecard, which can be applied towards the cost of commuting to work by any mode of public transportation. The MetroChek Program in the region is comprised of various structures including full employer subsidy, employee contributions and partial state or

local government subsidy, and pre-tax payroll deduction.

Metrorail and Metrobus CIP

Agency Project ID: Title: Metrorail and Metrobus CIP									Co	mplete:	
Facility:		,	559,000 c	60,900 c	68,400 c	762,000 c	78,200 c	Lo	ocal		1,528,500
From:									0/	0 / 100	
To:								To	otal Fu	ınds:	1528500

Description: As a signatory to Metro Matters funding agreement that was established to build, repair and replace the mass transit system, the District of Columbia is required to make capital contribution payments for WMATA improvements. CIP includes District's share. FY 2006: 120 new rail cars

and 185 buses.

Pedestrian Passageway/Tunnel

Agency Project ID:	Title: Unio	on Station Pedestrian Passageway/T	tation Pedestrian Passageway/Tunnel Planning							
Facility: From:				500 a		PRIV 80 / 20 / 0	500			
То:						Total Funds:	500			

Description: WMATA built 600 feet of a pedestrian tunnel fron near the kiosk at the 1st Street Union Station Metrorail Station entrance toward H Street. The tunnel was never completed. Union Center Plaza Associates, developer of an office building complex near 1st and H Streets, N.E. has proposed completing the tunnel for approximately \$2 million. This proposal was never implemented due to difficulties in obtaining indemnification agreements with the National Railroad Passenger Corporation (Amtrak). The district proposes to use funds appropriated for the Intermodal Transportation Center to facilitate the indemnification agreement so that the project can move forward.

Specialized Transportation Services for the Elderly & Handicapped

Agency Project ID:	Title: Specialized Transportation Services for the Elderly	Complete:
Facility:	337 e 348 e 355 e 364 e 373 e 382 c FA	2,159
From:		/ 20/ 0
To:	Total	al Funds: 2159

Description: Section 5310 Projects

233

Transit DDOT

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

	A =- -		CA	PITAL C	OSTS (in	\$1,000)		•				
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Streetc	ar											
Agency Pro	oject ID:	Title: CSX Sh	epherd Branch Indust	rial Railro	ad Right-of	f-Way					Complete:	2008
Facility: From: To:	:											
Description:	: This project will acq ROW.	uire existing CSX Sheph	nard Branch Industrial Spui	r railroad rigl	ht-of-way (RC	OW) to preser	ve the transp	ortation value	e of the			357
Agency Pro	: :	Title: CSX Sh	epherd Branch Indust	rial Railro	ad Right-of	f-Way					Complete:	2008
Description	plans and environm Industrial Railroad to Access Road and S	ental assessment for a r ack between Pennsylva	n the Washington Metropol call demonstration project. inia Avenue, SE and the er Study elements will inclu- tion.	The study a	rea encompa olling Air Ford	isses 2.7 mile ce Base at DI	es of unused A (Defense I	CSX Shephe ntelligence A	rd Branch gency)			349
Agency Pro	oject ID: Phase I	Title: Streetca	ar Project Phases I - V								Complete:	2015
Facility: From: To:		ases I - V		5	2,000 b	4,000 a 6,000 c 15,000 e	4,000 a 1,000 c	16,000 c	4,000 a 10,000 e	16,000 c	0/ 0/ 100	78,000
	: Phase I - Design an	d construction of a stree a maintenance facility.	etcar in the Souih capitol Re	OW and Firt	h Sterling, fro		B to Anacost	ia Metro Stat	ion. Design,		Total Funds:	7800 262
	Phase II - Track infr	astructure in H Street an	nd Beinning, construct sing	le-track stre	etcar on Sout	th Capitol fror	n Firth Sterlir	ng to Malcolm	ı X.			
	Phase III - Extend s	treetcar on Martin Luthe	r King Jr., Boulevard from	Howard Roa	nd to Good Ho	ope Road and	d Minnesota.					
	Phase IV - Continue Street.	streetcar construction f	rom Martin Luther King Jr.	, Boulevard	over the 11th	Street Bridge	e along M Str	eet to South	Capitol			
WMAT	A Clean Met	robus Progra	am									
Agency Pro	oject ID:	Title: WMATA	A Clean Metrobus Prog	gram							Complete:	2004
Facility:	:											

Description: WMATA is proposing to implement after treatment filters on its Metrobuses to reduce particulate matters thus reducing emissions levels.

3331

From: To:



FY 2008 - 2013

SUBURBAN MARYLAND

DRAFT	ANSPORT CA	TATION II PITAL C	_		ROGRAM				
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Sou Fed/

Source Total /St/Loc Transit **Corridor Cities Transitway (CCT)** Agency Project ID: 1108 Title: Corridor Cities Transitway (CCT) Complete: 438 d Facility: 479 d From: To: Description: Study on the Corridor Cities Transitway (CCT) as either light rail transit (LRT) or bus rapid transit (BRT) line from Shady Grove to Metropolitan Grove. The CCT will provide an essential connection between the Washington, DC metropolitan area and central and western Maryland. Project will include hiker -biker trail for full length as well as bike accommodation. Agency Project ID: Title: Corridor Cities Transitway (CCT) Complete: 438 d 479 d Facility: From: To: Description: To be built as either light rail transit (LRT) or bus rapid transit (BRT) line along the corridor between Metropolitan Grove and COMSAT. Project will include hiker-biker trail for full length as well as bike accommodation **CSX & Amtrak Efficiency Improvements** Title: CSX & Amtrak Efficiency Improvements Agency Project ID: Complete: 1,250 Facility: 7.835 c 5,573 c 931 c 7,500 c 6,876 c Section 5307 16,557 From: 80 / 20 / 0 To: Section 5309 4,323 80 / 20 / 0 Total Funds: 20880 Description: MARC system track improvement project for efficient service as identified and recommended in the MARC Master Plan from the MARC Comprehensive Study. La Plata Park and Ride Title: La Plata Park and Ride Agency Project ID: 1040 Complete: 2009 Facility: 2.013 b 249 a From: 4.011 c To: Description: Design and construct a 300 space park and ride facility in La Plata, Charles County.

Transit MDOT/Maryland Transit Administration 245

FY 2008 - 2013

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

DISVIE.I.

CA	FIIAL C		ψι,υυυ <i>)</i>						
Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
ement									
Title: Local Bus Replacement								Complete:	
5,885 e	3,390 e	3,340 e	3,340 e	3,588 e	3,588 e	3,588 e	3,588	e State	21,032
								0 / 100 / 0	
								Total Funds:	2103
	Previous Funding Previous Funding Title: Local Bus Replacement	Previous FY 07 Funding Title: Local Bus Replacement	Previous FY 07 FY 08 Funding Title: Local Bus Replacement	Previous FY 07 FY 08 FY 09 Ement Title: Local Bus Replacement	Previous FY 07 FY 08 FY 09 FY 10 Pment Title: Local Bus Replacement	Previous FY 07 FY 08 FY 09 FY 10 FY 11 Funding Title: Local Bus Replacement	Previous FY 07 FY 08 FY 09 FY 10 FY 11 FY 12 Pement Title: Local Bus Replacement	Previous FY 07 FY 08 FY 09 FY 10 FY 11 FY 12 FY 13 Pement Title: Local Bus Replacement	Funding Fed/St/Loc PMENT Title: Local Bus Replacement 5,885 e

Description: The State of Maryland will allocate funds for the replacement of buses that have exceeded their useful life. The buses will replace older buses used by Prince George's County and Montgomery County in the delivery of local transit service.

2713

Maglev Rail System for Baltimore and Washington

Agency Project ID: 0483	Title: Maglev Rail System for Baltin			Complete:	
Facility: From:	13,162 d				
To:					

Description: Study feasibility of operating magnetic levitation (Maglev) trains between Baltimore and Washington.

MARC IIA Vehicle Mid-Life Overhaul

Agency Project ID: 1054	Title: MARC IIA Vehicle	Mid-Life Overhaul	Complete:
Facility:		700 c 3,000 c 1,250 c 2,500 c 10,416 c 5,420 c 2,250 c	Section 5309 21,836
From:			80 / 20 / 0
То:			Total Funds: 21836

Description: Perform overhaul of MARC cars. Overhaul includes upgrade of powered doors, trucks, couplers, HVAC system, emergency lighting and other necessary modifications.

MARC Mid-Life Overhaul GP39, GP40 & AEM7 Locomotives

Agency Project ID: 1095/1162 Title: MARC Mid-Life Overhaul GP39, GP40 & AEM7 Locomotives									Complete:	2012
Facility:		19,662	c 8,205 c	13,603 c	16,068 c	2,320 c	1,490 c		Section 5307	23,016
From:									80 / 20 / 0	
To:									Section 5309	10,465
-									80 / 20 / 0	
									Total Funds:	33481

Description: Conduct mid-life overhaul of GP 39, GP40 and AEM7 Locomotives.

FY 2008 - 2013

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

	CAI	PITAL C	0515 (In	\$1,000)						
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	-	Source Source Fed/St/Loc	ce Total
MARC Point o	of Rocks Station Parking Expans	ion								
Agency Project ID:	Title: Point of Rocks MARC Station	Parking E	xpansion						Complete:	2008
Facility:	7,503 c	138 c								
From:										
To:										

Description: Construct expanded parking facilities at the Point of Rocks MARC Station in Frederick County. Project will include pedestrian access improvements along MD 28.

3278

MARC Preventive Maintenance

Agency Project ID:	Title: MARC Preventive Ma	intenance	е						Complete:	
Facility:		9,015 e	9,015 e	9,015 e	9,015 e	9,015 e	9,015 e	9,015 e	9,015 e Section 5309	54,090
From:									80 / 20 / 0	
To:									Total Funds:	54090

Description: Funding to provide preventive maintenance on the MARC system to improve safety, reliability and passenger comfort.

954

MARC System Preservation & Improvement

Agency Project ID:	Title: MARC	System Preservation & Improven	nent		Complete:	
Facility:		38,678 c 8,769 c	6,793 c 6,883 c	5,868 c 8,450 c	Section 5307	5,456
From:					80 / 20 / 0	
To:					Section 5309	22,538
					80 / 20 / 0	
					Total Funds:	27994

Description: Improvements, modifications, rehabilitation and preventive maintenance for MARC system rolling stock, facilities, yards and stations.

3534

Metro Matters Railcars and Buses

Agency Project ID: Title: Metro Matters Railcars and Buses									Complete:		
Facility: From:		27,000 e	29,800 e	36,500 e	39,900 c	45,230 c	48,000 c		CMAQ 41 / 59 / 0	169,630	
To:									Total Funds:	169630	

Description: The State of Maryland will allocate funds for the procurement of Metrobuses. The buses will be used in Prince George's and Montgomery counties in the delivery of transit service.

3407

FY 2008 - 2013

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM

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DISVIE.I.	TIME			OSTS (in		CONAI					
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	e Total
Public Transit Sy	stems										
Agency Project ID:	Title: Public Transit Sys	tems								Complete:	
Facility: From:		1,250 e	1,250 e	1,250 e	1,250 e	1,250 e	1,250 e	1,250 e	1,250 e	Section 5309 80 / 20 / 0	7,500
То:						4				Total Funds:	750
Project selection	cles, equipment and other projects in sup based on application from local provider	oport of publices.	transportati	ion. Federal a	assistance fro	om TEA-21,	49 U.S.C. Se	ection 5309.			356
Purple Line						_		_			
Agency Project ID:	Title: Project Planning	, , , , , , , , , , , , , , , , , , , ,								Complete:	
Facility:		15,066 d	5,963 d	4,910 d						Section 5307	4,91
From:					1					80 / 20 / 0	
То:										Total Funds:	491
Environmental Im western limit of M Georgetown Brar	onceptual Plans, Alternatives Analysis, Depact Assessment (FEIS). The Purple Lifetrorail's Red Line in Bethesda to the North Purple Line western segment (Bethen comprehensive study.	ine will providew Carrollton	e high-capad Metro Statio	city transit alo on in Prince G	ng a 14-mile eorge's Cou	corridor that nty. It incorp	extends from orates the fo	n the rmer			279
Ridesharing											
Agency Project ID:	Title: Ridesharing - State	ewide Prog	ram							Complete:	
Facility:		764 e	764 e	764 e	764 e	764 e	764 e	764 e	764 e	CMAQ	4,58
From:										80 / 20 / 0	
To:										Total Funds:	458
	encourage the establishment of carpools portation Program with coordinators in Fr						ne ridesharin	g unit of the			376
Rural Transit - Ca	anital Assistance										
Adrai Hallott Oc	Aprical Assistance										

Rurai Transit - Capital Assistance										
Agency Project ID:	Title: Rural Transit - Cap	ital Assistance							Complete:	
Facility: From: To:		32 e								

Description: Capital assistance for rural transit service.

FY 2008 - 2013

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM

		CA	PITAL CO	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sou Fed/St/Loc	irce Total
Rural Transit - Ope	erating Assistance										
Agency Project ID:	Title: Rural Transit - Oper	rating Assi	istance							Complete:	:
Facility:		732 e	732 e	732 e						Section 5311	732
From:										50 / 50 / 0	
To:										Total Fundar	72

Description: Operating assistance for rural service.

Silver Spring Transit Center Phase II

Agency Proje	ct ID: Title: Silver Spring Trai	nsit Center P	hase II				Complete:	2009
Facility:		49,453 c	5,563 c	12,372 c	5,563 c		Local	6,809
From:		1,703 d					0/ 0/ 100	
To:							Section 5309	11,126
						l	80 / 20 / 0	
							Total Funds:	17935

Description: Previously known as Silver Spring Transit Center and MARC Station Relocation. Construction of an integrated MARC, WMATA and a potential Bi-County Transitway station at the current Silver Spring Metrorail station. This will include increased bus capacity for Ride-On buses, intercity bus accommodations, a taxi queue, kiss-n-ride, hiker-biker trail and a MARC/Intercity bus station building. This phase involves participation by

Montgomery County.

Small Urban Systems - Operating Assistance

Agency Project ID:	Title: Small l	Jrban Transit systems - Operating A	ssistance		Complete:
Facility: From: To:		929 e			

Description: Operating assistance to small urban transit systems.

Small Urban Systems - Vehicles & Equipment

Agency Project ID:	Title: Small Urban Syste	ems - Vehicle	s & Equip	ment						Complete:	
Facility: From:		875 e	875 e	875 e	875 e	875 e	875 e	875 e	875 e	Section 5307 80 / 20 / 0	5,250
То:										Total Funds:	5250

Description: Provision of vehicles, equipment and other projects in support of public transportation for citizens in Frederick and Charles Counties. Federal assistance from TEA-21, 49 U.S.C. Section 5307. Project selection based on applications from local providers.

Transit

FY 2008 - 2013

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

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Dominion	

			<u> </u>			Ψ1,000/						
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	ce Total
Smart (Card Reader In	plementation										
Agency Pro	oject ID:	Title: Smart Card Reader	Implemen	tation							Complete:	
Facility: From: To:			3,495 c									
·	Reporting System hardwar	rt Card Reader to be attached to re, engineering, software, instal	lation and pa	rts.	uses. This pi	roject consist	s of equipme	ent including	Data			2733
Stop Er	nnunciator & Ki	osks - Montgom	ery Cοι	ınty								
Agency Pro Facility: From: To:		Title: LOTS Stop Ennunc	5,000 e	ntgomery C	County						Complete:	
	(CAD/AVL) tracking system		n Montgomer	ry County's c	urrent Comp	uter Aided Di	spatch/Autor	natic Vehicle	Locator			2769
Takoma	a/Langley Park	Transit Center										
Agency Pro	oject ID:	Title: Takoma/Langley Pa	ark Transit	\							Complete:	2011
Facility: From: To:			304 d	3,720 b 4,500 c 599 d	1,187 c	2,000 c					0 / 0 / 100	3,187
		Langley Dark at the avecareed	area of the A		AD SEO into	agation This	io o ioint Cl	 			Total Funds:	3187
		Langley Park at the crossroads	area of the it	193 and 1	VID 650 Inter	section. This	s is a joint SF	iA/WiTA proje	ect.			3263
	f Park & Ride											
	pject ID: 1038	Title: Waldorf Park & Rid	le						T		Complete:	2010
Facility: From: To:				183 a 7,925 c								
Description:	Project planning and envir	onmental documentation for 50	0 space park	and ride in V	Valdorf, Cha	rles County.	•	•		•		2770

From: To: FY 2008 - 2013

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)											
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	e Total
WMATA Green Li	WMATA Green Line Extension D & E										
Agency Project ID:	Title: WMATA Green Line	Extension	n D & E							Complete:	
Facility:			808 d	1,192 d						State	1,192
From:										0 / 100 / 0	

Description: Develop a feasibility study and environmental inventory review for a possible 20 mile extension of the Metrorail Green Line from its current terminus at Greenbelt to Laurel and continuing north to BWI Airport. The corridor extends along a portion of the MARC Camden Line.

1192 4890

Total Funds:



SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

DISAFT CAPITAL COSTS (in \$1,000) **Previous** FY 07 FY 08 FY 09 FY 10 FY 11 FY 12 FY13 Source Source Total Fed/St/Loc Funding Transit **ADA Compliance Transportation Access** Agency Project ID: 509325 Title: ADA Compliance Transportation Access Complete: Facility: | ADA Compliance Transportation Access 744 a From: 8,988 c To: Description: This project provides for planning, design, and reconstruction of existing infrastructure Countywide to enable obstruction free access to public facilities, public transportation, central business districts, and transit sectors serviced by Metrorail. The project was initiated as a means of providing compliance with the Americans With Disabilities Act of 1990 (ADA). Funds are provided through this project for the removal of barriers to wheelchair users such as: signs, poles, fences; and to make intersection improvements, such as the reconstruction of median breaks and new curb ramps, crosswalks, and sidewalk connectors to bus stops. **Bethesda Bikeway and Pedestrian Facilities** Title: Bethesda Bikeway and Pedestrian Facilities Agency Project ID: 500119 Complete: 2008 Bethesda Bikeway and Pedestrian Facilities From: 416 b 1,067 c To: Description: This project provides for the planning, design, and construction of bikeway network improvements and pedestrian intersection improvements as specified in the Bethesda CBD Sector Plan to complete the requirements of Stage I development. **Bus Stop Improvement Program**

	•
Facility: Bus Stop Improvement Program 3,494 c 906 a	
From:	
To:	

Description: This project provides for the improvement of capital amenities at bus stops in Montgomery County. Funding is provided for the construction and installation of capital connections, improved pedestrian access, area lighting, paved passenger standing areas, and other safety upgrades.

Transit Montgomery County 253

3063

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM

J14/41- I		CA	PITAL C	OSTS (in	\$1,000)							
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	F	_	Source S Fed/St/Loc	Source Total
Commuter Services												
Agency Project ID:	Title: Commuter Service	S									Compl	ete:
Facility:									T			
From:												
To:												

Description: Provides centralized promotion and commuter services including carpool, vanpool matching, ridesharing promotion, and employer trip reduction programs. This program includes the operation and maintenance of the Silver Spring Transportation Management District (TMD) and the establishment and operation of a Transportation management Organization for North Bethesda. The North Bethesda TMO is expected to begin operating in January 1995.

Major elements of this program include:

- -Fare Share program
- -Marketing of alternative transportation
- -Silver Spring "Transit Store"

Glenmont Metro Parking Garage Expansion

Description: This project would construct a new 500 space parking garage at the Grosvenor Metrorail Station.

Agency Project ID: 500552	Γitle: Glenmont Metro Parking Ga	rage	Complete: 2006
Facility: Glenmont Metro Parking Ga	age	700 e	
From:			
То:			

Description: This project provides for the design and construction of up to 1,200 additional garaged parking spaces at the Glenmont Metrorail Station. Includes the purchase of four small buss and the provision of a commuter shuttle from the Norbeck Park-and-Ride lot to the Glenmont Metro Station once the constrution of the garage is completed.

Grovesnor Metro Parking Garage

Agency Project ID: 500120	Title: Grovesnor Metro Parking Garage	Complete: 2004
Facility:		
From:		
То:		

254 Transit Montgomery County

3137

SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

	_		CA	PITAL C	OSTS (in	\$1,000)						
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sourc Fed/St/Loc	e Total
Montgome	ery Mall Tra	ansit Center										
Agency Project	ID: 500714	Title: Montgomery Ma	all Transit Cen	ter							Complete:	2008
Facility: Mor From: To:	ntgomery Mall Trans	it Center		8 a 742 c								
. and	passenger foundati	r the County portion of the new on structures including utilities ger seating, a transit center ca	. The County wi	ll design, cor								2898
Norbeck R	Road Park a	and Ride										
Agency Project	ID:	Title: Norbeck Road F	Park and Ride								Complete:	2015
Facility: From: To:												
Description: This	s project provides fui	nds for the revitalization of the	existing Park-an	d-Ride Lot a	t Norbeck Ro	oad and Geo	rgia Avenue.					3139
Olney Trai	nsit Center											
Agency Project	ID:	Title: Olney Transit C	enter								Complete:	2015
Facility: From: To:			200 a	7								
whi	ch will be the terminu	e selection and acquisition, an us of the proposed Georgia Av ty Planning that will include sit	enue Transitway	 Project wil 	l include a wa	aiting facility,	de facility in the bus access,	he Olney Tov and bus trar	vn Center isfer			3075
Randolph	Road Bus	Enhancement										
Agency Project	ID: FP-509337	Title: Randolph Road	Bus Enhance	ement							Complete:	
Facility: From:												

Description: This project provides funds for Facility Planning for the future design and construction of a BRT along Randolph Road.

Transit Montgomery County 255

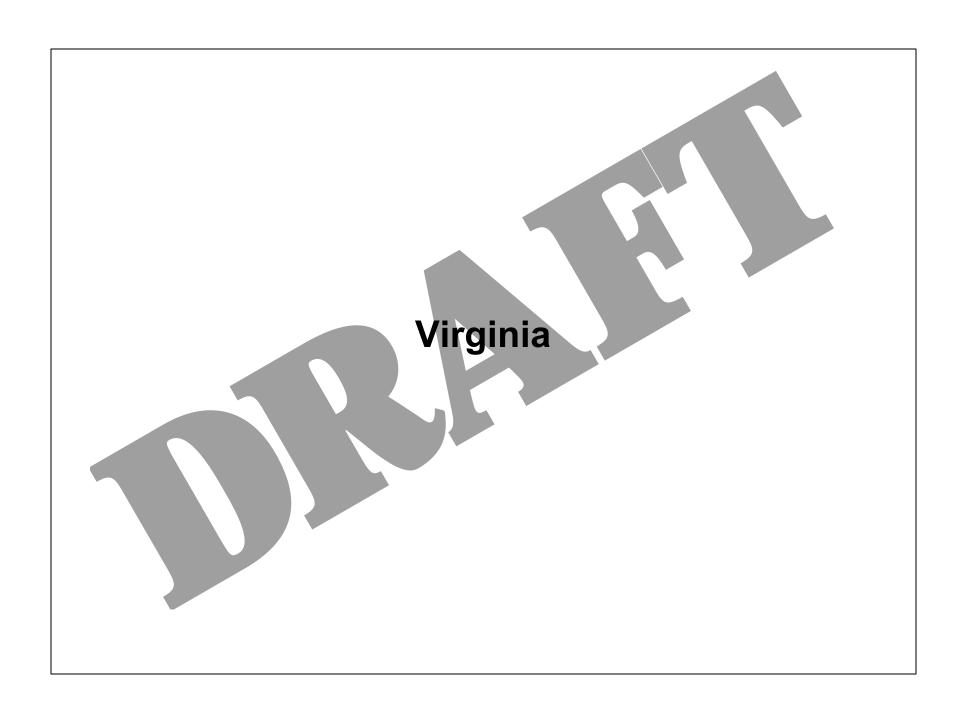
SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM

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1714/			CA	PITAL C	OSTS (in	\$1,000)						
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sou Fed/St/Loc	rce Total
RideOn	Bus System											
Agency Pro	ject ID:	Title: RideOn Bus Syste	m								Complete	::
Facility: From: To:												
Description:	routes which comprise 0.5	edule bus service in Montgomer is million hours and 8 million mile sed with County funds during F atte Grant.	es of service	annually. Ind	cludes the de	livery of 12 b	uses purchas	sed through a	a federal			3072
Silver S	Spring Transit (Center										
Agency Pro	ject ID: 509974	Title: Silver Spring Tran	sit Center								Complete	: 2009
Facility: From: To:	Silver Spring Transit Cent	er		4,757 a 57,615 c 4,850 e						-		
Description:	State, relcoated the MARC private development. The	existing 30 year-old Silver Sprin C facility near the transit center. transit center consists of a pecarious shuttles), as well as taxis	Phase II pro destrian-friend	vides for the dly comlex su	joint develop	oment of a tra	ansit center, a	an urban parl	k, and			3377
Takoma	a/Langley Park	Transit Center										
Agency Pro	oject ID: 500715	Title: Takoma/Langley P	ark Transit	Center							Complete	: 2008
Facility: From: To:	Takoma/Langley Park Tra	nsit Center		2,500 e								
Description:	the construction of a trans	approximately 1.1 acres of prop it center to serve Metrobus, Ric access improvements to assoc	le On and Th	e Bus transit	services. Th	ne transit cen	ter will includ					3678
White C	Oak Transit Cer	nter										
Agency Pro	oject ID: 500602	Title: White Oak Transit	Center								Complete	: 2009
From:	White Oak Transit Center			168 a 280 b	903 c						0 / 0 / 100	903
To:			J 								Total Funds:	903
Description:		us shelters, passenger queuing g, streetlights, and safe pedest					ve east of Ne	w Hampshire	e Avenue.			2603

Transit

Montgomery County



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NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

<u> </u>				OSTS (in						Ta -	
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Tota
ransit											
Alexandria - Bus She	elters										
Agency Project ID: T2205	Title: Alexandria - Bus S	Shelters								Complete:	2008
Facility: From: City of Alexandria				250 c						STP 80 / 20 / 0	2
To:										Total Funds:	:
Description: Alexandria - Bus Shelte	ers										5
Ballston Metrorail St	ation										
Agency Project ID:	Title: Metrorail Station									Complete:	200
Facility: Metrorail Station From: Ballston To: Access Improvements	- Phase II										
Description: Phase II of Ballston Me elevator and escalator.						f the Ballsto	n Metro statio	on. Includes			4
Ballston Metrorail St	ation Safety/Station	on Acces	ss Imp	roveme	ent						
gency Project ID: 84318	Title: Ballston-MU Station	on Access Im	proveme	nts						Complete:	201
Facility: Ballston-MU Station From: Arlington County				2,500 c						CMAQ 80 / 20 / 0	2,
To:										Total Funds:	2
Description: Design and construct a	ccess improvements including a	new entrance at	the west s	ide of Ballstor	n-MU Metro	Station.					5
Bus Accessibility Im	provements										
gency Project ID: 50562	Title: Bus Accessibility	Improvemen	t Phase I	& II						Complete:	200
Facility: Bus Accessibility Impro	vement Phase I & II	35 a 315 c									
To: City of Fairfax											

Transit VDOT 259

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISAFT. CAPITAL COSTS (in \$1,000) **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total Fed/St/Loc Funding **Bus Garage** Agency Project ID: Title: Bus Garage Complete: 2008 Facility: | Bus Garage Fairfax County From: Fairfax Connector @ US 29 and West Ox Road (VA 608) Description: This project involves the land acquisition, design, and construction of a Fairfax Connector bus garage at West Ox Road, to accommodate and 4810 service additional buses added to the fleet, and the purchase of maintenance equipment. These buses will be used to

Agency Project ID: Title: PRTC - Bus Garage
Facility: PRTC Bus Garage the PRTC Transit Center To: Complete: 2008

Description: The PRTC bus facility is at capacity. As service demand increases, the bus maintenance and storage facility must expand.

Agency Project ID: T153 Title: Bus Service Start-up

Complete: 2008

Facility: Fairfax County
To: Total Funds: 3125

Description: 5146

Bus Shelter and Safety Enhancements Title: Upgrade Arlington Bus Shelters Agency Project ID: 70506 Complete: 2010 Facility: | Arlington Bus Shelter 800 с 200 a STP 800 550 c Arlington County 20 / 0 From: 50 b To: Total Funds: 800

Description: This project will provide for 1) a comprehensive audit of bus stop and shelter safety and lighting; 2) comprehensive evaluation of the location of stops and needed facility upgrades and replacements; 3) identification of missing connections to/from stops

Bus Shelter Programs: Fairfax, PRTC, Arlington, Alexandria

Agency Project ID: PRTC0001 Title: PRTC Bus Shelter Program						Complete:	2011
Facility:	49 c	25 c	25 c	25 c	25 c	Section 5307	100
From:						80 / 20 / 0	
То:						Total Funds:	100

Description: Installation of bus shelters, pads, benches and access improvements.

Transit VDOT 260

5304

4352

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

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		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	rce Total
Agency Project ID: T154	Title: Bus Shelter Program	ns: Fairfa	x, PRTC, A	Arlington, A	lexandria					Complete:	2004
Facility: From: Northern Virginia				875 c						CMAQ 80 / 20 / 0	875
To:										Total Funds:	87
Description: A program to install bus she	elters at highly utlilized bus stop	s in Northerr	n Virginia.			4					4094
Bus Shelters											
Agency Project ID: 59473	Title: Advertisement of Ar	nual Cont	ractor							Complete:	2008
Facility: Advertisement of Annual Co				334 c						CMAQ 80 / 20 / 0	334
To: Fairfax County										Total Funds:	33
Description: Advertisement of Annual Co	ontractor										4369
Agency Project ID: 63606	Title: Bus Shelters									Complete:	2008
Facility: From: In the Town of Leesburg				2 a 19 c						CMAQ 80 / 20 / 0	21
То:										Total Funds:	2
Description: Install Bus Shelters in the T	own of Leesburg.										475
Agency Project ID: 64873	Title: Purchase Bus Shelt	ers								Complete:	2008
Facility: Bus Shelters		1,353 c		228 a						CMAQ	61
From: Fairfax County				333 b						80 / 20 / 0	500
To:										STP 80 / 20 / 0	500
										Total Funds:	56
Description: This project will purchase a	nd install bus shelters, pads, be	nches and a	ccess impro	vements in lo	cations thro	uhgout the o	county.				4499

City-Wide Transit Improvements											
	Agency Project ID: ALEX0003	Title: City-Wide Transit Improvem	ents				Complete:	2010			
	Facility: Transit Improvements		783 c	692 c	500 c	500 c	Section 5309	1,692			
	From: City of Alexandria						80 / 5 / 15				
	То:						Total Funds:	1692			

Description: The City of Alexandria is in the process of providing a wide range of transit improvements. The two projects funded by this CLRP entry will fund a variety of activities. The first City-Wide Transit improvements will fund part of the match for an ITS ear

4527

Transit

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TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

		CA	PHALC	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	rce Tota
CMAQ - Free Bus Fare	s on Forec	asted Code F	Red Da	ıys							
Agency Project ID: T151	Title: CMAQ - Fr	ree Bus Fares on Fo	recasted	Code Red C	Dzone Alert	Days				Complete:	2010
Facility:		36 a		4,350 c						CMAQ	4,35
From: Free bus fares on Code R	ed Days	1,627 c								100/ 0/ 0	
To: NoVA District-Wide						\leftarrow				Total Funds:	43
Description: This project provides free transportation. Participating								ic			423
Commuter Assistance	Program (Commuter St	tores a	ınd Ser	vices)						
Agency Project ID: T160	Title: Commute	r Assistance Progra	m (Comm	uter Stores	and Service	ces)				Complete:	2008
Facility:				5,956 c						CMAQ	5,95
From: NOVA Districtwide					`					80 / 20 / 0	
То:										Total Funds:	59
Description:											514
Commuter Assistance	Program (PRTC)									
Agency Project ID: T1833	Title: PRTC - Co	ommuter Assistance	Program							Complete:	2013
Facility: PRTC - Commuter Assista	ance Program	675 a		300 c						CMAQ	30
From: Prince William County		675 c								80 / 20 / 0	
To: Manassas & Manassas Pa	ark									Total Funds:	3
Description: PRTC Commuter Assistar and Manassas Park.	ice Program to provid	de comprehensive transi	t and comm	nute matching	services for	Prince Willia	m County, M	lanassas,			47
Commuter Service Pro	ograms										
Agency Project ID: T100	Title: Commute	r Service Programs								Complete:	2007
Facility: Commuter Service Progra	ms	12,530 c									
From: Arlington County											
То:											

Transit VDOT 262

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISAFT. CAPITAL COSTS (in \$1,000) Source Total **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source **Funding** Fed/St/Loc **Countywide Transit Facilities Study** Title: Countywide Transit Facilities Study Agency Project ID: 85372 Complete: 2008 **CMAQ** 400 Facility: 400 a From: Loudoun County 80 / 20 / 0 To: Total Funds: 400 Description: Countywide Transit Facilities Study **Courthouse Metro Station** Agency Project ID: Title: Metrorail Station Complete: 2010 2,000 c Facility: From: Courthouse To: Additional elevator Description: Improve the access to the Courthouse Metro Station by installing an additional elevator.

Dedicated Transit Corridor Feasibility Study											
Agency Project ID:	Title: Dedicated Transit Corridor Feasibility Study	Complete: 20	08								
Facility:											
From:											
To:											
Description: The City	of Alexandria has been reviewing all possible ways to increase transit usage in the City. One very promising technique is to implement		4920								

dedicated transit corridors in some of the City's major transportation corridors. The City, together with Ar

Dulles Congestion Mitigation Projects

Agency Project ID: Title: Dulles Congestion Mitigation Projects

Facility: Dulles Congestion Mitigation From: To:

Description: Congestion Mitigation Projects for the Dulles MetroRail Extension to Wiehle Avenue will include transit operations (level of service, routing, vehicles), Transportation Demand Management (carpool/vanpool, employer transit subsidy, telework/telecommute, fa

4840

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

IDISAIFI. CAPITAL COSTS (in \$1,000) Previous FY 07 FY 08 **FY 09 FY 10** FY 11 FY 12 FY13 Source Source Total Fed/St/Loc Funding **Dulles Corridor Metrorail Project** Agency Project ID: Title: Dulles Corridor Metrorail Project - Phase 1 Complete: 2011 Facility: From: East Falls Church Metrorail Station To: Wiehle Avenue Description: Complete NEPA requirements and perform preliminary engineering for construction of a 23.1 mile extension of WMATA's Metrorail system in the 4364 Dulles Corridor. The Dulles Corridor Rapid Transit Project will extend the Metrorail Orange Line in Fairfax Count Agency Project ID: Title: Dulles Corridor Rapid Transit - NEPA Complete: 2005 Facility: 422,588 b 628,730 c 944,804 c 879,144 c 481,704 c 271,268 c Section 5309 2,576,920 From: East Falls Church Metrorail Station 48 / 21 / 31 To: VA 772 Route 772 Total Funds: 2576920 Description: Funds planning, initial engineering, and NEPA environmental review for the Dulles Corridor Rapid Transit Project Agency Project ID: Title: Dulles Corridor Metrorail Project - Phase 2 Complete: 2015 Facility: From: Wiehle Avenue To: VA 772 Route 772 Description: Complete NEPA requirements and perform preliminary engineering for construction of a 23.1 mile extension of WMATA's Metrorail system in the Dulles Corridor. The Dulles Corridor Rapid Transit Project will extend the Metrorail Orange Line in Fairfax Count Eastern Loudoun County Park & Ride Study Title: Eastern Loudoun County Park & Ride Study. Agency Project ID: Complete: 2007 Facility: | Eastern Loudoun County Park & Ride Study 400 d From: To: Description: Eastern Loudoun County Park & Ride Study. Eisenhower Valley Transit Improvements Agency Project ID: ALEX0004 Title: Eisenhower Valley Transit Improvements Complete: 2011 Facility: | Eisenhower Valley Transit Improvements Section 5309 300 c 1,000 c 1,000 c 1,000 c 710 c 3,710

Description: The East Eisenhower Valley is part of the City of Alexandria which is undergoing massive changes as a result of the movement into the Valley of the Patent and Trademark office complex and related businesses and residences. As a consequence of this, the C

3710 4786

80 / 10 / 10

Total Funds:

Transit VDOT

To:

From: Holland Lane

Mill Road

4059

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

13/	/IE.	T
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		7	IIIALO		Ψ1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Expand TDM Progran	n										
Agency Project ID: T164	Title: Expand TDM Progr	am								Complete:	2008
Facility: NOVA Districtwide				250 c						CMAQ 80 / 20 / 0	25
То:										Total Funds:	2
Description: Expand TDM Program											514
FAIRFAX CONNECTO	OR Buses										
Agency Project ID:	Title: Fairfax Connector	Bus Repac	ement							Complete:	
Facility: Fairfax Connector Bus R From: To:	Replacement										
Description: This project will provide	for replacement of existing FAIRF	AX CONNEC	CTOR buses	on approxim	ately a 12 ye	ear cycle.				_	45
Metro Station (Eisenh	nower Avenue)										
Agency Project ID:	Title: Metrorail Station									Complete:	2010
Facility: From: Eisenhower Avenue To: Platform Extension, etc.			5)								
Description: Platform extension, etc.					'	1	•			•	470
Metro Station (Propo	sed)										
Agency Project ID:	Title: Metrorail Station (F	Proposed)								Complete:	2030
Facility: From: Potomac Yards To:											

Description: Construct a Metro station on an existing rail line in order to provide access to the Potomac Yard development. VRE component has been dropped.

Transit VDOT 265

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISAFT. CAPITAL COSTS (in \$1,000) **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total Fed/St/Loc Funding **Metrorail Station** Agency Project ID: Title: Metrorail Station Complete: 2007 Facility: | North Bus Facility From: West Falls Church-VT / UVA Metro Station To: Canopy Description: Install canopy over North Bus Facility at the West Falls Church Metrorail Station. 4671 Agency Project ID: Title: Huntington Metrorail Station Parking Expansion Complete: 2006 Facility: | Metrorail Station 6,200 c From: Huntington To: Description: Construct 500 additional parking spaces. 4289 Agency Project ID: T208 Title: Metrorail Station Complete: 2008 Facility: | Metrorail Station CMAQ 1,000 100 a From: West Falls Church-VT / UVA Metro Station 900 c 80 / 20 / To: Parking Expansion Total Funds: 1000 Description: Construct / implement improvements to the cited Metrorail Station so as to improve the safety, operation, and / or efficiency of the facility. 4275 NOVA SmarTrip Card Integration Project Title: POS device purchases for Loudoun and PRTC Agency Project ID: Complete: 2004 Facility: Loudoun County and PRTC jurisdictions From: To: Description: Purchase point-of-sale devices for Loudoun County and PRTC transit systems so that these systems may have seamless integration with the 4735 regional SmarTrip Card fare network. Title: NOVA SmarTrip Card Integration Project Agency Project ID: Complete: 2005 Facility:

Description: These funds will be applied towards retrofitting vehicles operating transit service for the Northern Virginia transit properties with advanced electronic fare collection equipment. Procurement of equipment will include but will be limited to integrate

4133

From:

To:

NOVA District-wide

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

IDIRAIFT CAPITAL COSTS (in \$1,000) **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total Fed/St/Loc Funding Park and Ride Vanpool Facilities Agency Project ID: Title: Park and Ride Vanpool Facilities Complete: 2007 Facility: | Park and Ride Vanpool Facilities Rosslyn-Ballston Corridor To:

Description: Erect or lease spaces for vanpools in the Rosslyn-Ballston Corridor.

Park-and-Ride Capacity Improvement

Agency Project ID: Title: Park-and-Ride Lot Complete: 2006

Facility: | Park and Ride Lot Fairfax County
From: Herndon-Monroe Parking Expansion
To: |

Description: This project will provide additional parking at the Herndon-Monroe Park-and-Ride Lot. Additional parking is needed for the extension of Metrorail through Tysons Corner and to Dulles International Airport / Loudoun County.

4528

4745

Park-and-Ride Lots

Agency Project ID: T1120b Title: Park-and-Ride Lot Complete: 2008

Facility: Springfield Park and Ride Lot
From: Springfield CBD
To: vic. I-95 & Old Keene Mill Road

Description: This project includes the design, land acquisition, and construction of a park-and-ride / multi-modal transportation facility in the vicinity of the I-95 interchange with Old Keene Mill Road in Springfield.

468

Pentagon City Metro Station: Hayes Street

Title: Improve Pentagon City Elevators Agency Project ID: 84292 Complete: 2011 Facility: | Pentagon City Elevators **CMAQ** 1,800 c 800 @ Pentagon City and 12th Street 0/ 0 From: 100 / To: STP 1,000 20 / 0 Total Funds: 1800

Description: Plan, design, and construct improvements to the Pentagon City Metrorail Station to include a new western elevator entrance to the PC Metro Station.

5163

Transit

VDOT

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DISAFT. **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total Fed/St/Loc Funding **Potomac Yard Transit** Agency Project ID: Title: CC-PY Busway - Crystal City Segment 2 Complete: 2008 Facility: From: 26th Street To: Crystal City Metro Station Description: Construct two, dedicated bus-lanes from the Arlington South Tract Development to 26th Street. Includes covered station stops, lighting, signs. 4392 Agency Project ID: Title: Jefferson Davis Corridor BRT (CC-PY Segment) Complete: 2012 Facility: From: Arlington South Tract Development (vicinity of Glebe Ro Crystal City Metro Station Description: Upgrade busway to Bus Rapid Transit (BRT) 4799 Agency Project ID: Title: CC-PY Busway - Potomac Yard Segment 1 Complete: 2006 Facility: | CC-PY Busway From: Arlington South Tract Development (vicinity of Glebe Ro To: 26th Street Description: Construct two, dedicated bus-lanes from the Arlington South Tract Development to 26th Street. Funding includes money for bus acquisitions. Priority Bus Service Enhancement Program Title: Information Kiosk Deployment Agency Project ID: Complete: 2006 Facility: **Arlington County** From: To: Description: Distribute passenger information kiosks at various locations throughout Arlington. Agency Project ID: Title: Priority Bus Service Enhancement Program Complete: 2004 Facility: **Arlington County** From: To:

Description: Implement the bus priority techniques pioneered in the Columbia Pike Corridor to other major transportation corridors in Arlington, as envisioned by the Northern Virginia 2020 Transportation Plan.

4122

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NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CADITAL COSTS (in \$4 000)

		CAP	HALC	<u> </u>	φ1,000)					
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Total Fed/St/Loc
Agency Project ID:	Title: Transit Fleet Acquis	ition and R	eplaceme	ent						Complete:
Facility: Transit Fleet										
From: Arlington										
То:										

Description: Acquisition and replacement of transit fleet. On average this means purchasing 6 buses annually.

14,888

5,753

PRIC - Bus Acquisition	on / Replacement	Progra	am				
Agency Project ID: T158	Title: PRTC - Bus Acquis	ition / Rep	lacement F	Program			
Facility: PRTC - Bus Acquisition			2,965 c	19,323 c	1,521 c	1,540 c	1,197 c

NOVA Districtwide From: To:

 $2.965 \, \mathrm{c}$ 19,323 c 1.540 c

20 / Section 5309

CMAQ

80 / 20 / STP 2,940 20 /

Complete:

Complete: 2013

0

Total Funds:

Description: Enhancement and / or replacement of existing buses within the PRTC fleet.

23581 4506

PRTC - Capital Cost of Contracting

Title: PRTC - Capital Cost of Contracting Agency Project ID: 50618 Complete: 2015 Facility: | PRTC - Capital Cost of Contracting 309 c 6.851 c 855 c **CMAQ** 7.706 NOVA Districtwide 80 / 20 / 0 From: To: Total Funds:

Description: PRTC contracts for the operation and maintenance of the OmniRide and OmniLink bus services. Under Capital Cost of Contracting, a percentage of the contract cost is eligible for use of Federal Section 5307 and 5309 Transit funds.

7706 4610

PRTC - Job Access and Reverse Commute (JARC)

Agency Project ID:

Title: PRTC - Job Access and Reverse Commute (JARC) Facility: | PRTC - Job Access and Reverse Commute (JARC)

From: West Falls Church to & from Manassas To: Woodbridge to / from Manassas

Description: PRTC will continue to provide Job Access and Reverse Commute (JARC) services on two linked bus routes. Headways on the all-day direct service between the West Falls Church Metrorail Station and the City of Manassas will continue to be no more than 100 min

Transit

VDOT

To:

1500

Total Funds:

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

-			CA	PITAL C	OSTS (in	\$1,000)						
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sou Fed/St/Loc	irce Total
PRTC W	estern Facility											
Agency Proje	ect ID: 85382	Title: PRTC Western Fac	ility								Complete	: 2011
Facility:	VA 234				1,500 a						CMAQ	1,500
From:											80 / 20 / 0	

Description: Design and construct new PRTC bus maintenance facility and bus storage yard in Western Prince William County

Rideshare Program Enhancements

Agency Project ID: **T66**Title: **Rideshare Program Enhancements**Complete:

To:

NOVA Districtwide
To:

Description: Rideshare Program Enhancements

Royal Street Bus Garage Replacement

itojai otioot zao oa	ago itopiacon						
Agency Project ID: ALEX0001	Title: Royal Street	Bus Garage Rep	lacement			Complete:	2010
Facility: Royal Street Bus Garage From: City of Alexandria	e Replacement		876 c	1,000 c 1,000 c	1,000 c	Section 5309 80 / 10 / 10	3,000
То:						Total Funds:	3000

Description: The Royal Street Bus Garage is a very old facility (over 60 years old) which must be replaced shortly to permit WMATA to station advanced designed buses in this portion of the region.

TE 1 - Bus Rapid Transit Relatd Impr (Bus Stop Shelters, TRF SIG)

KTE T - Bus Kapiu Trai	Sit Kelatu lilipi	bus Stop	oneileis, INF	313)			
Agency Project ID: 72898	Title: Traffic Signal Impro	vements for CC/	PY Transitway Segme	nt		Complete:	2009
Facility: US 1		121 a	625 c		DE	MO	376
From: Alexandria Corporate Limits					10	0/ 0/ 0	
To: Pentagon					Sta	ate	249
				1 1	ļ	0 / 100 / 0	
					To	tal Funds:	625

Description: Rte 1 - Bus Rapid Transit Related Improvements (Bus Stop Shelters, Traffic Signals)

Transit VDOT 270

5091

4849

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1.000)

13	A	

				7 - , 7						
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	ce Total
TDM (Transportation Demand Manage										
Agency Project ID: T229 Title: TDM for Employer	Outreach								Complete:	2009
Facility: TDM for Employer Outreach			100 c						CMAQ	100
From: City of Alexandria									80 / 20 / 0	
To: Implement a TDM Program									Total Funds:	100

Description: Start-up funding for a citywide Transportation Demand Management (TDM) Program for employer outreach in Alexandria.

4861

Tour Bus Facility

Agency Project ID: Complete: 2010 Title: Tour Bus Facility

Facility:

Rosslyn-Ballston Corridor From:

To:

Description: Erect parking facilities for tour buses in the Rosslyn-Ballston corridor.

4773

Town of Leesburg in Loudoun County

Title: Town of Leesburg in Loudoun County Agency Project ID: Complete: 2025

Facility:

From: Loudoun County Commuter Bus Service.

To: 150 Space Park & Ride Lot

Description: Loudoun County uses a private carrier for express bus service from various points in Loudoun County to downtown Washington, D. C.

4441

Complete: 2008

Transit Center

Agency Project ID: 79794 Title: Dedicated Transit Corridors - Study only

Facility:	Transit Corridors
From:	City of Alexandria

To:

500 a 500 c

Description: Conduct a preliminary feasibility study of dedicated transit corridors for City of Alexandria.

4249

VDOT 271 Transit

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DISAFT. CAPITAL COSTS (in \$1,000) Source Total **Previous** FY 07 FY 08 FY 09 **FY 10 FY 11** FY 12 FY13 Source Fed/St/Loc Funding **Transit Center (Seven Corners)** Agency Project ID: 50007 Title: Transit Center (Seven Corners) Complete: 2008 Facility: | Transit Center (Seven Corners) CMAQ 1.000 113 a Seven Corners Shopping Center 887 c 80 / 20 / 0 To: Total Funds: 1000 Description: Construct a transit center at the Seven Corners Shopping Center to facilitate transit use in eastern Fairfax County and western Arlington County. 4126 This will be an efficient transfer area with bus shelters, information kiosks, landscaping, and trash cans. Transit Service Improvements Agency Project ID: Title: Transit Service Improvements Complete: 2010 Facility: | VA 244 Columbia Pike From: Baileys Crossroads To: Pentagon Description: Transit service improvements in the VA 244 Corridor between Baileys Crossroads and the Pentagon. Improvements to be investigated include priority bus, bus-rapid transit (BRT), and light rail. Agency Project ID: 70739 Title: Bus Service Enhancements Complete: 2010 Facility: | VA 244 Columbia Pike 350 a STP 2.700 250 b Fairfax County Line 80 / 20 / From: To: Pentagon 2,100 c Total Funds: 2700 Description: Standardize bus stops along Columbia Pike to include adequate landing pads, curb and stop areas, and shelter seating. Title: I-66 Vienna Metrorail Accessibility and Capacity Improvements Agency Project ID: 81009 Complete: 2016 Facility: | I 66 3,505 a 3,922 c CMAQ 3,922 Transit Ramps- from EB & to WB 578 c From: 80 / 20 / 0 @ Vaden Drive Total Funds: 3922 Description: Identify the benefits / costs / impacts of providing bus access at Vaden Drive to / from the Vienna Metro Station via a ramp from I-66's eastbound HOV lane and a ramp to I-66's westbound HOV lane. Transit Service Improvements (UPC T1123, T1124) Agency Project ID: Title: Corridor Light Rail Complete: 2002 Facility: | US 1

From: King Street Metro Station Potomac Yard To:

Description: Perform a major capital investment and investment planning and project development process studying light rail implementation in the Jefferson

Davis Corridor.

VDOT Transit

4650

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM

DISAFT. CAPITAL COSTS (in \$1,000) Previous Source Total FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source **Funding** Fed/St/Loc Agency Project ID: Title: Job Access Reverse Commute Complete: 2008 Facility: | Richmond Highway Public Transportation Initiative From: Prince William County Line To: Alexandria SCL Description: This project will involve improvements at bus stops throughout the U.S Route 1 (Richmond Highway) corridor in Fairfax County. These 4820 improvements will include: Bus shelters with benches and trash receptacles; street lighting; and sidewalks and pedestrian Agency Project ID: 67772 Title: Improved Pedestrian Access to Transit Complete: 2008 Facility: | US 1 1,463 a CMAQ 4,125 VA 7100 Fairfax County Parkway 20 / 0 400 b 80 / 732 To: Huntington Avenue 3,726 c Local 0 / 0 / 100 State 732 0 / 100 / 0 Total Funds: 5589 Description: Enable the design, land acquisition, and construction of improvements at bus stops and bus stop intersections. These improvements will include: 4684 Bus shelters with benches and trash receptacles; street lighting; and sidewalks and pedestrian improvements.

Title: PRTC/PWC Woodbridge VRE Station Parking Expansion Agency Project ID: T1122 Complete: 2008 Facility: | PRTC/PWC Woodbridge VRE Station Parking 821 c From: Prince William County To:

Description: PRTC/PWC Woodbridge VRE Station Parking Expansion

Agency Project ID: T1123 Title: WMATA Bike Racks on Buses Complete: 2007 Facility: 500 с Fairfax County From: To:

Description: WMATA Bike Racks on Buses 4550

VDOT 273 Transit

Description: Operate a transit store at Springfield Mall.

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT Source Total **Previous** FY 07 FY 08 FY 09 **FY 10 FY 11** FY 12 FY13 Source **Funding** Fed/St/Loc Agency Project ID: T1124 Title: Traffic Signal Pre-emption Complete: 2008 CMAQ Facility: US 1 2,148 c 500 Mount Vernon Highway / Old Mill Road 100 / 0/ 0 STP To: Fort Hunt Road 1.648 20 / 80 / Total Funds: 2148 Description: Install traffic signal pre-emption equipment at 19 intersections in the corridor, allowing buses to extend green times on signals; thereby improving bus speeds and bus schedule reliability. Agency Project ID: T209 Title: Dulles Corridor Transit Service Expanded Complete: 2008 Facility: | Dulles Corridor Transit Service Expanded 4,375 c CMAQ 4,375 From: Fairfax County 80 / 20 / To: Total Funds: 4375 Description: Dulles Corridor Transit Service Expanded Express Bus Service 4549 Agency Project ID: T233 Title: Install Canopies Over Bus Bays at 4 Metrorail Complete: 2008 Facility: | Install Canopies Over Bus Bays at 4 Metrorail CMAQ 1,562 c 1.562 From: Fairfax County 80 / 20 / 0 To: Total Funds: 1562 Description: Install Canopies Over Bus Bays at 4 Metrorail 4480 Title: Install 600 Bus Stop Signs Throughout Region Agency Project ID: T236 Complete: 2008 Facility: | Install 600 Bus Stop Signs Throughout Region 120 c **CMAQ** 120 From: NOVA Districtwide 80 / 20 / 0 To: Total Funds: 120 Description: Install 600 Bus Stop Signs Throughout Region 4449 **Transit Store** Title: Transit Store Agency Project ID: T207 Complete: 2008 CMAQ Facility: | Fairfax Transit Store 863 c 350 c 350 Springfield Mall From: 80 / 20 / 0 To: Total Funds: 350

Transit VDOT 274

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DIRAFT. CAPITAL COSTS (in \$1,000) Previous FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc Transit Store (Alexandria) Agency Project ID: T99 Title: Transit Store (Alexandria) Complete: Facility: | City of Alexandria Transit Store 1,300 c 1775 - C Duke Street To:

Description: Operate a transportation information store @ 1775-C Duke Street.

4843

Transit	Transfer Facility								
Agency Pro	ject ID: 59296 Title:	Shirlington Transit	Transfer F	acility				Complete:	2008
Facility:	Arlington Transit Transfer Facility		10 a		225 b			STP	225
From:	Shirlington							80 / 20 / 0	
To:	31st St. @ I-395							Total Funds:	225

Description: Build a bus transfer facility at Shirlington. Currently, Shirlington, in Arlington's south end is the third busiest transfer facility in the County, being served by 424 scheduled bus trips every weekday.

4118

Agency Project ID: ARL0001	Title: Arlington Transit Transfer Facility				Complete:	2009
Facility: Transit Transfer Facility			50 c 500 c		Local	550
From: Columbia Pike					0/ 0/ 100	
To: Walter Reed Dr.		ıV			Total Funds:	550

Description: Construct a bus transfer facility at Columbia Pike and S. Walter Reed Dr.

4067

Agency Project ID: ARL0002	Title: Transfer Facility		Complete:	2010
Facility: Transit Transfer Facility		50 c 500 c	Local	550
From: Lee Highway			0/ 0/ 100	
To: @ N. Glebe			Total Funds:	550

Description: Construct a transfer facility to facilitate bus transfers at Lee Highway and N. Glebe.

4409

Virginia Railway Express - Purchase of Railcars

Agency Project ID: **T4315**Title: Virginia Railway Express - Purchase of Railcars

Complete: **2008**Facility: From: NOVA Districtwide To:

Description: Virginia Railway Express - Purchase of Railcars

5139

Transit

To:

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1 000)

DISAFT. CAPITAL COSTS (in \$1,000) **Previous** FY 07 FY 08 FY 09 **FY 10** FY 11 FY 12 FY13 Source Source Total **Funding** Fed/St/Loc **VRE - Administration / Studies / Training** Agency Project ID: T1836 Title: SmarTrip Implementation Systemwide Complete: 2009 2,500 c Facility: From: To: Description: This project will implement SmarTrip functionality into VRE's fare collection system. This synchronization will allow VRE to be compatible with the 4280 regional transit system. Agency Project ID: VRE0002 Title: Fare Collection System/Comm. Improvements Complete: 2013 Facility: 548 c 475 c 475 c 475 c Section 5307 1,973 80 / 20 / 0 From: Systemwide To: Total Funds: 1973 Description: Fare Collections System II. Development and installation of a fare collection system that will replace the current fare collection system, which will become functionally obsolete by 2001. The current system is no longer supported by the manufacturer, Sc Agency Project ID: VRE0003 Title: Security Enhancements Systemwide Complete: 2013 110 c 110 c Section 5307 440 Facility: 110 c 110 c 110 c 80 / 20 / 0 From: To: Total Funds: 440 Description: New to the federal grant appropriation last year, grantees must certify that at least 1% of funding received each fiscal year is being used for transit security projects. In addition, VRE has received earmark funding for these efforts. VRE has elected t Agency Project ID: VRE0008 Title: Grant and Project Management Complete: 2013 Facility: From:

Transit VDOT 276

Description: The costs of grants and project management, as well as staff participation in federal grants management seminars, will be capitalized to the

grants, reserving operating funds for service provision. This entry also includes the Strategic Planning Study, c

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

		CA	PITAL C	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
VRE - Gainesville - Ha	ymarket Extensi	on									
Agency Project ID: 85373	Title: VRE - Gainesville	- Haymarke	t Extensior	า						Complete:	2016
Facility: From: Prince William County To:			2,499 a	675 a						CMAQ 80 / 20 / 0 State 0 / 100 / 0	578 97
										Total Funds:	67
Description: VRE - Gainesville - Haym	arket Extension										516
VRE - Rolling Stock											
Agency Project ID: VRE0001	Title: Rolling Stock Mod	lifications a	nd Overha	uls						Complete:	2013
Facility: From: To:			3,839 c	1,015 c	1,015 c	1,015 c	1,015 c			Section 5307 80 / 20 / 0 Section 5309 80 / 20 / 0	1,696 2,364
										Total Funds:	406
Description: Technological developme fleet. Projects that bring \(\)	nts and safety mandates from t /RE into compliance with future						improvemen	ts to the VRE			481
Agency Project ID: VRE0009	Title: Rolling Stock Acq	uisition	7	4						Complete:	2011
Facility: From: To:		20,136 c	10,627 c	10,265 c	8,862 c	10,819 c	11,590 c			Section 5307 80 / 20 / 0 Section 5309 80 / 20 / 0 Total Funds:	25,096 16,440
Descriptions VDE has averaged as an	tion (on an NATA postured) to me	40 hi l		:		Taia muaia at in	-1			lotal Funds:	4153
Description: VRE has exercised an op payment of \$1,850,000 fo	r the acquisition of rail cars, wh						ciudes an ar	inuai			4534
VRE - Stations and Fa	cilities										
Agency Project ID: 57273	Title: Woodbridge Station	on Extend P	Passenger l	Platform						Complete:	2008
Facility: From: To:											

Description: This project will add a second passenger platform at the Woodbridge VRE station in order to improve current scheduling flexibility and help to reduce delays. Delays occur at this station due to friction between north and south-bound VRE, Amtrak, and frei

4855

Transit

VDOT

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

DRAFT		CA	PITAL C	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Agency Project ID: 70720 Tit	le: VRE Stations and F	acilties								Complete:	
Facility: VRE Stations and Facilties From: Districtwide To:											
Description: Involves the addition of parking Road, Manassas Park, Woodbi						, including Fi	redericksburg	g, Leeland			4310
Agency Project ID: 72259 Tit	le: Burke Centre Statio	on								Complete:	2007
Facility: From: Parking Lot Expansion To: Add 1100 spaces											
Description: As VRE ridership grows, passe including Burke, are an importa								ects,			4682
Agency Project ID: T1118 Tit	le: Manassas Station I	Expand Pa	rking / Cor	nstruct Old	Town Park	ing Deck				Complete:	2008
Facility: From: To:		1,387 c									
Description: As VRE ridership grows, passe important component of the VR							cement proj	ects are an			4688
Agency Project ID: VRE0005 Tit	le: Washington's Unio	n Station								Complete:	2013
Facility: From:			500 c	1,000 c	1,000 c	1,000 c	1,000 c			Section 5307 80 / 20 / 0	4,000
То:										Total Funds:	4000
Description: VRE is committed to funding im	nprovements at Washington	r's Union Sta	tion as a co	ndition of the	service agree	ement betwe	en VRE and	Amtrak.			4034

Description: VRE is committed to funding improvements at Washington's Union Station as a condition of the service agreement between VRE and Amtrak. Amtrak will furnish the local match. The project scope includes the replacement of platform canopies, escalator rehabi

Complete: **2010**Section 5309 2,011
80 / 20 / 0

Agency Project ID: VRE0006

Title: VRE - Fredericksburg Station Repair

Facility:
From:
To:

To:

Total Funds: 2011

Description: Repair viaduct under station where concrete debris is falling due to drainage problems.

Transit VDOT 278

To:

NORTHERN VIRGINIA TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

	~ 1- 1		CA	PITAL C	OSTS (in	\$1,000)						
			Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	-	Source Sou Fed/St/Loc	urce Total
RE - T	racks and Sto	orage Yards										
Agency Proj	ect ID: VRE0007	Title: Storage Yards Imp	rovements								Complete	: 2013
Facility:												
From:												

Description: As ridership continues to grow, additional rolling stock is needed to provide service as well as seats. As a result, the need for additional storage and maintenance facilities must be considered as part of any rolling stock or major service expansion.

4070

VRE Bridge over Quantico Creek

Agency Project ID: T32

Title: VRE Bridge over Quantico Creek
Facility: From: Quantico Creek
To: Quantico Creek

Description: Construct second VRE bridge over Quanitco Creek and install a second track parallel to the existing single-track crossing

4938

WMATA Bus Aquisition

 Agency Project ID: T2130
 Title: WMATA Bus Aquisition

 Facility: From: To:
 NOVA Districtwide
 920 c
 STP 920 c
 80 / 20 / 0
 70 / 20 / 0
 Total Funds: 920

Description: WMATA bus facility rehabilitation to allow for improvements to the operating/maintenance facilities that were old and outdated and not concucive for effective and efficient working conditions.

0100

WMATA Information Kiosks

Agency Project ID: T1834	Title: WMATA Information	on Kiosks			Complete:	2008
Facility: From: NOVA Districtwide To:		200 с				

Description: WMATA Information Kiosks 5141

Transit VDOT 279



10/5/2007

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FY 2008 - 2013

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM

CAPITAL COSTS (in \$1 000)

		CA	PITAL C	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
ransit											
Eight Car Train C	apital Initiative										
Agency Project ID:	Title: 6000 series rail ca	r option								Complete:	2012
Facility:				85,473 e	1,413 e	3,714 e	2,837 e	239 е		Local	93,67
From:										0/ 0/ 100	
To:										Total Funds:	936
Description: This project funds	s the procurement of 122 rail cars as pa	art of an option	on the 6000	O series cars.							36
Agency Project ID:	Title: Facilities									Complete:	2009
Facility:				41,267 c	6,466 c					Local	47,73
From:										0/ 0/ 100	
То:										Total Funds:	477
	s the construction of increased capacity	at three S&I s	shps, Brentw	ood, Greenbe	It and Shady	Grove to ac	commodate t	the 122			36
additional rail car											
Agency Project ID:	Title: Systems-Traction	Power and	Precision	Stopping						Complete:	2008
Facility:				54,635 c						Local	54,63
From: To:										0 / 0 / 100	
I										Total Funds:	546
Description: This project funds of the rail cars.	s the design and upgrade of traction por	wer and precis	sion stopping	g upgrades to	allow for 8 ca	ar train consi	sts on approx	kimately 1/2			27
Expansion and In	nprovement projects										
Agency Project ID:	Title: Dulles Corridor									Complete:	2013
Facility:				272,900 a						Local	272,90
From:										0/ 0/ 100	
То:										Total Funds:	2729
Description: This project funds	s consultant and technical support and	rail car purcha	se for the ne	ew Silver Line.							52
Agency Project ID:	Title: Project Developm	ent								Complete:	2013
Facility:				3,000 a	3,000 a	3,000 a	3,000 a	3,000 a	3,000 a		9,00
From:										0 / / 100	
То:										State 0 / 100 /	9,00
										Total Funds:	180
										. Juli i ulius.	7000

Description: This project funds regional and District of Columbia, Maryland and Virginia sponsored studies and planning projects.

5276

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Source Total

FY13

Source

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM

CAPITAL COSTS (in \$1,000) FY 08

FY 09

FY 10

FY 11

FY 12

FY 07

Previous

	Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Fed/St/Loc	ce i otai
Agency Project ID:	Title: Solar Power Equipment Project	t	•			•			Complete:	2010
Facility:			14,670 c						BD	14,670
From:									80 / 0 / 20	
То:									Total Funds:	1467
Description: This project funds	s the installation of clean, renewable energy solar power	r equipmen	t in Metro faci	lities.	4					527
RP-Systems										
Agency Project ID:	Title: IRP-Fare Collection Equipment								Complete:	2013
Facility:			1,000 e	10,857 e	13,463 e	27,865 e	9,982 e	7,513 e	Section 5307	70,680
From:									80 / 0 / 20	
То:									Total Funds:	7068
Description: Provides for the u	upgrade/replacement of fare collection equipment.									294
Agency Project ID:	Title: IRP-Fare Collection Regional C	learingho	use and Sn	nartCard					Complete:	2015
Facility:			4,000 a						Local	4,000
From:									0/ 0/ 100	
То:									Total Funds:	4000
Description: Provides funds to	o enhance the regional Fare Technology Clearinghouse,	, including ι	ipgrades to S	martCards.						260
Agency Project ID:	Title: IRP-Mid-Life rehabilitation AC/T	PSS/TBS							Complete:	2013
Facility:			2,288 c	10,082 c	19,200 c	47,603 c	2,617 c	4,259 c	Section 5307	86,049
From:									80 / 0 / 20	
To:									Total Funds:	86049
Description: This project funds	s the continuation of traction power rehabilitation.									5262
Agency Project ID:	Title: IRP-Radio Communication Syst	tem							Complete:	2009
Facility:			7,000 c						Section 5307	7,000
From:									80 / 0 / 20	
To:									Total Funds:	7000
Description: This project funds	s upgrades to the Metrorail radio communication system	٦.								5264

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WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM

CAPITAL COSTS (in \$1.000)

		CA	PITAL C	0313 (III	עטטט, ו ק						
		revious unding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Source Fed/St/Loc	ce Total
Agency Project ID:	Title: IRP-Traction Power S	witchge	ar							Complete:	2013
Facility:				6,600 c	21,916 с	19,693 c	33,435 с	30,699 с	21,467 c	Section 5307	133,810
From: To:										80 / 0 / 20	
l .										Total Funds:	133810
Description: This project funds	the continuation of traction power rehabilitation	ation.				471					5263
Agency Project ID:	Title: IRP-Train communcia	tions Up	ograde							Complete:	2013
Facility:				12,722 c∢	5,273 c	771 c	17,282 c	16,120 c	5,895 c	Section 5307	58,063
From:										80 / 0 / 20	
То:										Total Funds:	58063
Description: Provides funds for	r train communications upgrade										2615
Agency Project ID:	Title: IRP-Train Power System	ems			`					Complete:	2010
Facility:				25,000 c						Section 5307	25,000
From:										80 / 0 / 20	
То:										Total Funds:	25000
Description: This project funds	s improvements to undeground systems suc	h as subs	tations to ind	crease safety	and efficenc	y.					5265
Agency Project ID:	Title: -IRP-UPS/Electrical Sy	stems l	Rehabilitat	ion.						Complete:	2013
Facility:				5,362 c	23,143 c	19,477 c	16,351 c	7,428 c	4,830 c	Section 5307	76,591
From:										80 / 0 / 20	
То:										Total Funds:	76591
Description: Provides funds for	r the rehabilitation of uninterruptible power s	supply and	d electrical s	ystems.							3607
Agency Project ID:	Title: Mid-life Rehabilitation	ATC								Complete:	2013
Facility:				12,148 c	19,178 c	15,699 c	9,518 c	8,414 c	17,038 c	Section 5307	81,995
From:										80 / 0 / 20	

Description: This project funds the continuation of Automatic Train Control rehabilitation.

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Total Funds:

To:

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WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM

CAPITAL COSTS (in \$1.000)

Matus Mattaus De		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Metro Matters-Bu Agency Project ID:	Title: 185 buses									Complete:	2010
Facility:				26,500 e	20,700 e	34,610 e			<u> </u>	Local 0 / 0 / 100	81,810
To:	Is the procurement of up to 185 buses.									Total Funds:	8181 270
Agency Project ID:	Title: Bus Garage									Complete:	
Facility: From:				16,917 c	103 c					0 / 0 / 100	17,020
То:										Total Funds:	1702
Description: This project fund	ls a new bus garage in Virginia.										373
Agency Project ID:	Title: Customer Faciliti	es								Complete:	2010
Facility: From:				5,580 c	5,360 c	1,460 c				Local 0 / 0 / 100	12,400
То:										Total Funds:	1240
Description: This project fund	s improvements to bus stops, and fund	ls transit center	s with ITS.								285
Metro Matters-IR	P-Information Techno	ology									
Agency Project ID:	Title: IRP-Information 1	Technology								Complete:	2015
Facility: From:				40,227 e	12,450 e	10,000 e	10,000 e	10,000 e	10,000 e	Section 5307 80 / 0 / 20	92,677
To:										Total Funds:	92677
Description: Provides funds for	or the procurement and development of	f information te	chnology sys	tems and sec	curity.						3424
Metro Matters-IR	P-Maintenance Facili	ties									
Agency Project ID:	Title: IRP-Bus/Rail Sup		ent							Complete:	2013
Facility:				27,916 e	13,671 e	10,868 e	34,963 e	26,867 e	12,784 e	Section 5307 80 / 0 / 20	127,069
To:										Total Funds:	127069

Description: Provides funds for non-revenue vehicles, computer equipment, shop equipment, bus lifts, bus and rail car washers, and various other equipment needed for bus and rail operations.

2838

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WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM

CAPITAL COSTS (in \$1.000)

	CA	FITAL C	<u> </u>	φ1,000)						
	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	rce Total
Agency Project ID:	Title: IRP-Rail Work Equipment								Complete:	2013
Facility: From:			4,281 c	4,216 c	3,722 c	1,412 c	3,059 c	7,070 c	Section 5307 80 / 0 / 20	23,760
To:									Total Funds:	2376
Description: Provides funds for	or the procurment of work equipment and locomotives.									3442
Agency Project ID:	Title: IRP-Rail/Bus Structures, Field	Bases, Ya	ards and Sh	nops					Complete:	2013
Facility: From:			11,313 c	6,313 c	6,870 c	18,731 c	16,167 c	12,642 c	Section 5307 80 / 0 / 20	72,036
То:									Total Funds:	72036
Description: Provides funds for	or rail/bus structures, field bases, yards and shops, inc	luding bus g	arage renova	ations						3483
Agency Project ID:	Title: IRP-Repairable Parts					4			Complete:	2013
Facility: From:			8,601 e	7,326 e	4,645 e	5,696 e	13,016 e	6,720 e	Section 5307 80 / 0 / 20	46,004
To:									Total Funds:	46004
Description: Provides funds for	or the procurement of repairable parts.									2885
Agency Project ID:	Title: IRP-Southeast Replacement C	arage and	Police Tra	ining Facil	ty				Complete:	2010
Facility:			100,000 c						Local	100,000
From:									0/ 0/ 100	
To:									Total Funds:	100000
Description: This project funds	s the replacement of Southeast Garage and a police to	raining facility	V.							5269

Description: This project funds the replacement of Southeast Garage and a police training facility.

Metro Matters-I	RP-Passenger Facilities				
Agency Project ID:	Title: IRP-ADA Compliance	at Rail Stations		Complete:	2008
Facility:		2,000 (0 / 0 / 100	2,000
То:				Total Funds:	2000

Description: This project funds the expansion of bumpy domes at 4 Metrorail stations.

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WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM

CAPITAL COSTS (in \$1.000)

		CA	PITAL C	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Agency Project ID:	Title: IRP-Mechanical Syste	ems Reh	abilitation							Complete:	2013
Facility:				16,741 c	27,061 c	28,311 c	33,605 c	24,074 c	15,396 c	Section 5307	145,188
From:										80 / 0 / 20	
То:										Total Funds:	14518
Description: Provides funds for throughout the Me	r station and tunnel mechancial systems re etrorail system.	habilitation	including f	ire systems, s	tation chillers	and drainag	e pumping s	tations			3584
Agency Project ID:	Title: IRP-Parking Lot Reha	abilitation	1							Complete:	2013
Facility:				9,765 c	12,031 c	5,034 c	14,321 c	18,044 c	11,647 c	Section 5307	70,842
From:										80 / 0 / 20	
To:										Total Funds:	7084
Description: Provides funds for	r parking lot rehabilitation.										2990
Agency Project ID:	Title: IRP-Station Enhance	ment Pro	gram							Complete:	2013
Facility:				6,417 c	6,545 c	6,676 c	6,809 c	6,946 c	7,085 c	Section 5307	40,478
From:										80 / 0 / 20	
То:										Total Funds:	4047
Description: Provides funds for	r station enhancement program.										287
Agency Project ID:	Title: IRP-station Platform	Edge Re	pair	\ '						Complete:	2009
Facility:				3,000 c						Local	3,000
From:										0/ 0/ 100	
To:										Total Funds:	3000
Description: This project funds	a pilot project to replace deteriorated platf	orms at tw	Metrorail:	stations.							5266
Agency Project ID:	Title: IRP-Vertical Transpo	rtation R	ehabilitati	on and Mai	ntenance					Complete:	2013
Facility:				21,382 c	18,997 c	18,850 c	14,262 c	10,221 c	18,100 c	Section 5307	80,430
From:										80 / 0 / 20	
То:										Section 5309 80 / 0 / 20	21,382
										Total Funds:	101812
Description: Provides funds for	r conditor and alguater rehabilitation/main										2050

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WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM

DRAFT		CAPITAL C	OSTS (in	\$1,000)						
		evious FY 07 nding	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Metro Matters-IRF	P-Preventive Maintenand	е								
Agency Project ID:	Title: IRP-Preventive Mainte	nance							Complete:	2016
Facility: From:			20,700 c	20,700 c	20,700 c	20,700 c	20,700 c	20,700 c	Section 5307 80 / 0 / 20	124,200
То:									Total Funds:	12420
Description: Provides funds fo	r maintenace of the bus and rail systems.									3639
Metro Matters-IRF	P-Rolling Stock Bus									
Agency Project ID:	Title: IRP-Hybrid Diesel Bus	Procurement							Complete:	2013
Facility: From:			49,110 e	59,974 e	41,014 e	37,952 e	32,676 e	30,775 e	Section 5303 80 / 20 / 0	251,501
То:									Total Funds:	25150
Metro Matters-IRF Agency Project ID:	P-Rolling Stock Rail Title: Breda 4000 series reha	hilitation							Complete:	2013
Facility:	Title. Breda 4000 Series Teris	Idilitation			3,000 a	2,120 a	3,686 a		Section 5309	8,806
From:					2,222	_,	2,000 0		80 / 0 / 20	2,222
To:									Total Funds:	880
Description: This project funds	s the rehabilitation of the 100 car Breda 400's	series cars which w	ill reach their	mid-life arou	nd 2010.					2789
Agency Project ID:	Title: IRP-9000 Series Car Re	ehab.							Complete:	2013
Facility:					1,000 a				Section 5309	1,000
From:									80 / 0 / 20	
То:									Total Funds:	1000
Description: this project funds	engineering and design costs for the 9000 s	eries rail cars.								5273
Agency Project ID:	Title: IRP-Rail Car Enhancer	nents							Complete:	2013
Facility:			339 c		1,000 c	945 c		92,325 c	Section 5309	94,609
From:									80 / 0 / 20	

Description: Provides funds for rail car enhancements.

Total Funds:

To:

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WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM

CAPITAL COSTS (in \$1,000)

		CA	PITAL C	OSTS (in	\$1,000)						
		Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Agency Project ID:	Title: IRP-Rail Car Rehab	ilitation								Complete:	2009
Facility: From:				18,000 e						Section 5309 80 / 0 / 20	18,00
То:										Total Funds:	180
Description: Provides funds fo	r the rehabilitation of 364 Breda cars wh	ich have read	ched their mi	d-life.		4					29
Metro Matters-IRF	P-Track and Structure	S									
Agency Project ID:	Title: IRP-Station and Tu	nnel Leak	Mitigation	1						Complete:	2013
Facility:			4	3,091 c	3,130 c	3,219 c	3,251 c	3,255 c	3,342 c	Section 5307	19,28
From: To:										80 / 0 / 20	
l l										Total Funds:	192
Description: Provides funds to	work in stations on tunnel leaks.										37
Agency Project ID:	Title: IRP-Track and Stru		abilitation					т.	1	Complete:	
Facility: From:		13,127 c		56,271 c	41,838 c	42,260 c	48,465 c	41,470 c	38,255 c	Section 5307	268,55
To:										80 / 0 / 20 Total Funds:	2685
Description: Provides funds for	r track and structures rehabilitation throu	ighout the Me	etrorail syste	20						Total Tulius.	34
•		ignout and the	on oran oyoto								
Metro Matters-Se											
Agency Project ID:	Title: Security Program							T	I	Complete:	
Facility:				11,000 c	11,000 c					Earmark 100 / 0 / 0	22,00
To:										Total Funds:	220
Description: This project funds	a back-up Operations control Center ar	nd Other Sec	urity Initiative	es.						1	33
	ment and Support and		•								
										Operation	0040
Agency Project ID:	Title: Program Managem	ent and Fil	nancing	220 004 6	111,026 e	137,608 e	96 440 0	172,485 e	152 020 o	Complete: Section 5303	882,34
Facility: From:				220,884 e	111,UZO E	137,000 E	ou,419 e	172,465 6	100,920 6	80 / 0 / 20	002,34
To:										Total Funds:	88234
Description: Provides funds in	roject administration in support of the pr	ogram ac wo	ll ac daht car	vice costs				I.	1		27

Description: Provides funds project administration in support of the program as well as debt service costs.

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WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM

FY 2008 - 2013

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 CAPITAL COSTS (in \$1,000)

 Previous FY 07 FY 08 FY 09 FY 10 FY 11 FY 12 FY13 Source Source Total Funding
 FY 09 FY 10 FY 11 FY 12 FY13 Source Fed/St/Loc

SEP-Dulles PE/NEPA

Agency Project ID: Title: SEP-Dulles PE/NEPA Complete: 2006

Facility:	4,500 a	
From:		
То:		

Description: Funds PE/NEPA for improved bus transit services from Tysons Corner to Dulles airport, followed by the construction of a rail line from West Falls Church to Dulles airport and beyond.

250





10/5/2007

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD TRANSPORTATION IMPROVEMENT PROGRAM

FY 2008 - 2013

DRAFT

CAPITAL COSTS (in \$1,000)

	Previous Funding	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY13	Source Sour Fed/St/Loc	ce Total
Human Services Tra	nsportation									
JARC and New Fr	reedom Programs									
Agency Project ID:	Title: Job Access and Reverse Co	mmute (JAF	RC) Progran	n	4				Complete:	
Facility: From:		2,513 e	2,513 e						Section 5316 50 / / 50	2,513
To:									Total Funds:	2513
program funds ca program will be de	ital Region Transportation Planning Board has beer pital improvements and/or operating services that in erived from the TPB's Human Services Transportation federal fiscal year.	nprove access	to jobs for lo	w-income in	ndividuals. P	rojects under	this			5352
Agency Project ID:	Title: New Freedom Program								Complete:	

Facility: 1,842 e Section 5317 1,842 From: 50 / / 50 To: Total Funds: 1842

Description: The National Capital Region Transportation Planning Board has been designated as the recipient for FTA funding for the New Freedom Program. This program funds capital improvements and/or operating services to enhance transportation options for persons with disabilities beyond the requirements of the Americans with Disabilities Act. Projects under this program will be derived from the TPB's Human Services Transportation Coordinated Plan. Each fiscal year amount includes the federal funding from the previous federal fiscal year.