

Governor's Transportation Development and Funding Options Task Force

Report To Governor Ruth Ann Minner and Members of the 143<sup>rd</sup> General Assembly

# Governor's Transportation Development and Funding Options Task Force

November 30, 2005

The Honorable Ruth Ann Minner Governor, State of Delaware Tatnall Building William Penn Street, 2<sup>nd</sup> Floor Dover, DE 19901

Dear Governor Minner:

On behalf of the Transportation Development and Funding Options Task Force, established under your Executive Order 69, I am pleased to submit our final report regarding optional annual Capital Transportation Program funding levels and potential funding options to achieve those annual levels.

Since our first meeting in June 2005, the Task Force members have reviewed the Transportation Trust Fund historical and future revenue and expenditure projections. The Task Force has also examined details of DelDOT's updated 2005-2010 CTP and projects authorized in the Fiscal Year 2006 Bond and Capital Improvements Act. The members used this information to project a funding gap in the Transportation Trust Fund; this report includes a range of options to address these funding needs. Finally, the Task Force developed a number of financial recommendations, some of which are currently being implemented, to improve management of revenues and expenditures, to better align authorizations and spending and to facilitate the exchange of financial data between DelDOT, other offices of the Executive and Legislative branches.

I want to thank each of the Task Force participants and many members of their staffs for their dedicated time and energy. Together they have made the job of evaluating this extremely complex and important matter a very worthwhile undertaking. I believe that the Task Force has identified a useful list of potential solutions.

All of us are concerned about the long-term health of the Transportation Trust Fund and its ability to finance much needed improvements in our rapidly growing state. I look forward to reviewing this Task Force report with you and members of the 143<sup>rd</sup> General Assembly.

Sincerely, Late H

Nathan Hayward, III Secretary Department of Transportation Task Force Chairman

Mark T. Brainard Lindsay Davis Burnham Richard S. Cordrey Jennifer "JJ" Davis Anthony J. DeLuca Robert F. Gilligan Nathan Hayward III John McMahon Jack A. Markell Gerard McNesby Scott Rathfon Roger P. Roy Wayne A. Smith John C. Still, III

Robert L. Venables, Sr.

# **Table of Contents**

Letter	to the Governor
Table	of Contents i
Execu	tive Summary1
I.	Problem Statement
II.	Transportation Trust Fund8
III.	Capital Transportation Needs13
IV.	Financial Plan Assumptions15
V.	Capital Program Funding Scenarios17
VI.	Revenue Options
VII.	Financial Management Measures29
Apper	ndices
	Executive Order 69 Appendix A
	Task Force Contact List Appendix B
	Analysis of General Fund vs. TTF Resources (FY 1996-2005) Appendix C
	Analysis of DelDOT Operating, DTC Subsidy and Debt Service Expenses (FY 1996-2005) Appendix D
	Core Business Detail SummaryAppendix E
	Federal Authorization (SAFE TEA-LU) and Outstanding State AuthorizationsAppendix F
	Master Spending SummaryAppendix G
	Capital Project List Appendix H
	Revenue Options TablesAppendix I

# **Executive Summary**

On June 1, 2005 Governor Ruth Ann Minner signed Executive Order Number 69 establishing a Task Force to recommend options for providing short and long-term resources to the Transportation Trust Fund ("TTF"), created in 1987 as the method through which the state would funnel all of its transportation investments. The Task Force was composed of 15 members representing the Delaware General Assembly, the Office of the Governor, various state agencies and members of the private sector. A copy of the Executive Order is enclosed at Appendix A and the list of members at Appendix B.

The Governor's directive spoke to the need for a comprehensive review of transportation demands, and the funds (both short and long term) available and required to meet those stated needs. Predictability and stability of funding have been hallmarks of Delaware's transportation financing for more than a decade, and as the state continues to grow, these attributes need to be addressed by public and private policy makers. Long term transportation investments/capital acquisitions require careful planning, including plentiful community participation, designs which achieve the best value and public acceptance over the long term, and construction/purchase which meets or exceeds both state and federal quality standards.

The Executive Order recognized the need for solutions to address funding shortfalls that have occurred for a variety of reasons including unprecedented traffic growth, limited resources, substantial cost increases related to construction, and use of TTF funds for economic development initiatives. It also highlighted the need for predictable and sustainable funding to improve and maintain Delaware's transportation system.

The Task Force evaluated three capital spending program scenarios ranging from a continuation of the existing core business program, which assumes current funding levels, to a capital spending program which maximizes the Department's capital spending given departmental and construction industry capacity. A third capital spending program, offering an intermediate option was also evaluated.

For the period Fiscal Year 2007 - 2012, an analysis of each of these scenarios provides a range of total capital spending from \$1.7 billion to \$4.4 billion. The resulting additional annual revenue requirements to fund these capital spending programs range from \$0 to \$129.2 million in Fiscal Year 2007 and from \$59.5 million to \$480.4 million in Fiscal Year 2012.

The Task Force developed a list of options to address the current TTF financial dilemma. The options include (but are not limited to):

- Increasing one or more of the traditional trust fund revenues (tolls, gas taxes, DMV fees);
- Creating new fees payable by the general public and/or the user public and/or those parties (particularly private developers) whose projects both benefit from, and place new demands on, the state's transportation system;
- Increasing the TTF's borrowing program;



- Transferring additional DelDOT operating costs from the TTF back to the General Fund, over an extended period of time;
- Delaying and/or de-authorizing some portion of the existing capital projects included in the six-year plan;
- Using one or more techniques of innovative transportation financing (e.g. a lease concession on existing/to be built toll roads) with appropriate oversight of any proposed transaction by Executive and Legislative leaders

The Task Force also developed a list of internal and external controls that will more accurately reflect the Department's current and future spending requirements thereby providing policymakers with a better understanding of potential Trust Fund revenue needs. The Department also plans to provide monthly expenditure updates to the Office of Management and Budget, Office of the Controller General and the Department of Finance to ensure accurate revenue to expenditure ratios.

Internal controls include the use of new accounting computer systems, an improved system for providing communication between DelDOT and other state agencies, and monthly expenditure reviews. The external controls recommended include a regular review of expenditure estimates by an independent body and the institution of program limits to make estimates more meaningful.



# I. Problem Statement

#### **A. Fast Growing Demand for Transportation Investments**

Over the past decade, Delaware has experienced an unprecedented growth in population and new residential and commercial development. The changing landscape, particularly in once rural, agricultural portions of southern New Castle and many parts of Kent and Sussex Counties, has helped to produce significant growth in the number of registered vehicles, and an even greater demand on the system for vehicle miles traveled.

Demographic data support the widespread understanding that due to its comparatively low state/local tax burden (now third lowest in the nation), Delaware is becoming an increasingly attractive site for retirees. Sussex County grew at 38% in the decade 1991-2000, more than twice the statewide average. Particularly low real estate taxes, and still relatively affordable housing away from the beaches in southern Delaware, have helped to support an in-migration of population unseen in Delaware's modern history.

And because of Delaware's geographic location, through traffic along the major interstate and arterial roads continues to build. Three regional north/south alignments (Routes 1, 13, and 113), two major southwest/northeast alignments (the I-95, I-295, I-495 and Route 40 corridors), and at least three north/south arterials (routes 7, 52, and 202) all carry fast growing volumes of passenger cars and commercial traffic moving along and through the Delmarva peninsula. Regional shopping, entertainment, educational and health care institutions located in Delaware continue to draw shoppers, viewers, students, and patients from metropolitan concentrations as far away as Washington, DC; Salisbury, Annapolis, and Baltimore, Maryland; Harrisburg, Lancaster and Philadelphia, PA; and Camden, Trenton, Atlantic City and Newark, NJ.

Delaware offers fixed route transit service that covers much of New Castle County but contains limited routes in Kent and Sussex Counties. Fares are currently well below regional and national levels. But Delaware also offers the most generous paratransit system in the United States, providing pick-up and delivery to all eligible passengers anywhere in the State. Paratransit fares have not been adjusted since 1988. Continued high demand for this service, and fast rising costs of operations, particularly for fuel and labor, have dramatically increased the operating subsidy which DelDOT pays from the TTF to the Delaware Transit Corporation (DTC).



The table below shows a sample of the economic and demographic statistics from which transportation demand emanates:

	Percent Change
	1990-2000
<b>Factors Affecting Transportation</b>	
State Population	17.6%
Employment	16.8%
Households	15.5%
Licensed Drivers	16.3%
Registered Vehicles	17.8%
Households (2 or more cars)	20.8%
Trips	23.5%
Avg. Annual Miles of Travel	25.2%
New Infrastructure Provided	
Lane Miles	6.8%
Road Miles	6.2%
Sources: DelDOT Fact Book 2004, US Census 2000, FHWA S	Statistics 2000

#### B. TTF Resources Have Not Kept Pace with Rising Demands and Costs

DelDOT's resources which are available to pay for operations, debt service, and capital investments have not grown as rapidly as either the underlying demand for transportation services nor the unit costs associated with construction and capital equipment. The major sources of revenue (gas taxes, tolls, and motor vehicle fees) have grown with volumes, but are not particularly inflation sensitive. The total growth in resources over the ten-year history of the TTF has been 31%.

During this period, DelDOT made adjustments to the toll schedules on Route I-95 and instituted tolls on the new limited access road SR-1. The State gas tax was raised to its present level in 1995. An increase (27%) in fixed route transit fares was imposed in 1989. Motor fuel taxes were increased by 1 cent for gasoline and 3 cents for special fuels in January 1995. The most recent toll increase (October 2005) is reflected on Interstate 95 for both passenger and commercial vehicles. Additionally, a significant discount program for commercial vehicles was enacted. With the implementation of EZ Pass on Rt. 1, tolls decreased for frequent users and EZ Pass customers. Document fees were increase in September 1993 from 2% to 2.75%. Effective July 2005, vehicle record sales were increased from \$4 to \$15 per record and certified documents increased from \$8 to \$20.

#### C. DelDOT Operating Expenditures Have Increased Faster Than Total Resources

Between FY 1996 and FY 2005, DelDOT's total Operating Budget (Operations, DTC Transit Subsidy, and Debt Service) grew from \$167 million to \$303 million, a total of \$136 million or 81%. This was more than twice as fast as the growth in Total Resources (31%) documented in Appendix C. Appendix D provides details on the ten-year expenditure history.



This growth can be attributed to several factors including the transfer of the management and operating costs for the Division of Motor Vehicles from the General Fund to the TTF at the time (FY 2004) that the former Department of Public Safety was reorganized. The growth in the DTC transit subsidy, as discussed in section A above, the implementation of a customer service for EZ Pass, upgrades to the state's network of "intelligent" traffic signals, the mandates of the federal Clean Air Act, salary adjustments, overtime costs resulting from weather emergencies, and energy and fuel costs are other contributing factors.

To offset some of these increases, DelDOT has achieved some major savings through management efforts. The Department has implemented a system-wide investment in EZ Pass technology, an investment which has enabled the Department to handle growing volumes of toll traffic with no increase in personnel. Almost all of the 12,000 traffic signals have been outfitted with LED lenses which save both energy and manpower. The DTC has eliminated commercial workers compensation coverage in favor of joining the State's self-insured Workers Compensation Fund. Personnel vacancies have been difficult to reduce because, among other factors, the disparity in public vs. private wage scales, but DelDOT transfers all salary savings dollars to the annual snow/emergency contingency lines to reduce the need for supplemental appropriations for this purpose.

#### **D.** Project Scopes and Costs Have Increased Faster than Total Resources

Many DelDOT projects require substantial interaction with the public. Community based working groups help fashion the solution to many investments and which, at times, enlarge; both the scope, and the quality of proposed improvements. Examples of project creep abound, but it is accurate to state that in recent years the Department has emphasized the concept of doing the project "right" the first time in order to achieve community consensus faster and to be able to accomplish the project mission with a minimum of community acrimony. The result may be a "better" project, but one that exceeds the original project cost.

Elsewhere we have alluded to the dramatic increase in the costs of construction labor and materials. However, an increasingly troublesome development has been the staggering increase in the price of real estate required for construction rights-of-way. All over the state, DelDOT is now paying prices for even small slivers of land at prices unthinkable even a few years ago. Projects in some portions of the state (Sussex and Southern New Castle Counties) present DelDOT with a first-ever set of conundrums – the prices for rights-of-way will meet or exceed the costs of construction of a project.

#### E. The Current Process of Project Authorizations, Followed by Uncertain Spending Trends, Can Lead to a Build-Up of Authorized but Unexpended Projects

DelDOT is unique among all state agencies in that it must attempt to forecast many difficult outcomes in order to build a proposed planning, design, and construction/acquisition program. Federal law requires transportation departments to plan over a rolling three-year cycle for the projects which will incorporate federal funds. Delaware state law requires a six-year plan, known as the Capital Transportation Plan (CTP), for all capital activities. Many community groups and two federally recognized Metropolitan Planning Organizations (MPO) participate in the drafting and



approval of the so-called "pipeline" of projects. Because of the length of time required for many of these efforts, it is not unusual for an MPO to express differing priorities over the life of any given project. Fast paced economic growth in many parts of Delaware now renders more traditional planning methods obsolete. Hence, what may have been a community's top priority in 2000 can quickly become a "should" or a "nice", following a new "must" that has emerged as the most pressing transportation issue to be resolved. Depending on the nature of the original priorities, communities in recent years have seen their wish lists change before a previous priority has been completed. A good example in Dover was the emergence of the Route 8 connection to SR-1. For years it appeared on Dover's planning list, but not until 2001 did it vault to the top priority for the Dover/Kent County MPO. A number of other important projects in and around Dover were therefore reordered in order to make room for the cost of constructing this new access within a short period of time.

In addition, DelDOT's mix of annual projects ranges from the very simple and straightforward, to the very complex and difficult to forecast. Because state law requires a project authorization before DelDOT may spend state funds, the department attempts to predict over a long period of time the amounts of these authorizations that will be required. However, depending on the nature of the project, the actual expenditure of these funds may vary greatly in both time, and amount in which project authorization and its associated expenditure will not align perfectly each fiscal year.

The amounts and timing of federal participation are equally complex and uncertain. Delaware receives formula authorizations from FHWA each year, but also is the beneficiary of annual "earmark" appropriations. Building and balancing a multi-year federal obligation plan is a very difficult, and dynamic process. If a project for which federal funds are planned runs into delays, DelDOT must be in a position to substitute another federal eligible project in its place in order to prevent the federal funds from lapsing. Delaware has never lapsed federal spending authority, and because it has been both nimble and well positioned, it has benefited each summer by the receipt of varying amounts of additional federal funds which are re-apportioned by the FHWA from other states which have lapsed a portion of their federal funds.

# F. Without Structural Changes in Both Resources and Expenses, DelDOT's Capital Program Will Decline Dramatically and The State will be Unable to Provide the Core Business Program and/or Lapse Available Federal Funds.

The following table provides a summary of the current revenue projections, operating and debt service costs and the remaining state resources available for capital improvements. The addition of available federal funds results in the total capital program, which, as noted by the table, is projected to decrease over the FY2006 to FY2012 period.

The table also illustrates that operating and debt service costs increase faster than the relatively flat revenue sources. The table below is based on the following set of assumptions that more accurately reflect historical operating growth and maintain sound financial parameters, including:

- DelDOT baseline operations will grow at 7% per year (for FY07 and beyond)
- DTC baseline operations will grow at 7% per year (for FY07 and beyond)
- There will be a TTF cash balance of \$50 million to begin each year



- Interest rate assumption at 7% annually and Debt Service Reserve Fund and Issuance Cost estimated at 7.8% annual
- There were not Public Private Partnership assumptions
- Maintenance of the current 50/50 pay/go policy

#### MASTER SPENDING SUMMARY October 2005

	-							
	\$ in millions	2006	2007	2008	2009	2010	2011	2012
	Total State Revenues	468	450	425	432	438	445	454
-	Operating & Debt Service	352	328	351	369	380	392	416
=	Total Available State Revenues	116	122	74	63	58	53	38
+	Bond Proceeds	150	74	74	64	59	53	39
=	Total State Capital Resources	266	196	148	128	117	107	77
+	Federal Funds Available	235	141*	146	148	153	158	160
=	Total Capital Program	501	337	294	276	270	265	237

\*Federal funds decrease due to annual SAFETEA-LU and Earmark Appropriations as well as advance construction initiatives.

The revenue projections for FY 2006 - 2012 indicate that with relatively flat revenues and increasing operating responsibilities and costs, the funds remaining for the Capital Program will decrease dramatically from \$501 million in FY 2006 to \$237 million in FY 2012 as noted above.



# **II.** Transportation Trust Fund

## **A. Current Resources**

The Transportation Trust Fund receives revenues from motor fuel taxes, Delaware Turnpike revenues, Route 1 tolls, motor vehicle document fees and motor vehicle registration fees, miscellaneous sources, and federal funds reserved to support capital projects. The chart below details actual receipts in FY2005 (does not include Federal Apportionment).



## Sources of Revenue Transportation Trust Fund – Fiscal 2005



## **Motor Fuel Taxes**

Motor fuel tax revenue is derived from taxes imposed by the State on gasoline and special fuels. The current rates are \$0.23 and \$0.22 per gallon respectively. Motor fuel tax (excludes motor carrier fees) revenue provided \$113.7 million (27.3%) of the TTF resources in fiscal year 2005. The last increase in the motor fuel tax occurred in 1995, and future year projections anticipate a .9% annualized growth rate.

	<u>Gas/gallon</u>	<u>Special</u> Fuel/gallon
Maryland	0.235	0.242
Delaware	0.23	0.22
New Jersey	0.145	0.175
Pennsylvania	0.30	0.364
Virginia	0.19	0.174
New York	0.232	0.215

#### **Comparable Tax Rates Levied by Surrounding States**

#### **Tolls**

**Delaware Turnpike (I-95):** The toll and concession revenue from the Delaware Turnpike generates the third largest source of revenue to the TTF, \$60.7 million (14.5%) in fiscal year 2005. The Delaware Turnpike is comprised of 11.3 miles of Interstate 95 extending from the Maryland/Delaware Line to north of the 141 interchange. The chart below references the entire length of Interstate 95 – Maryland to Pennsylvania state lines. Tolls are collected near the state line. DelDOT owns restaurants and two service stations which, through contracts with concessionaires, provide additional revenue. The Turnpike restaurants were renovated in 1988 and are operated under a 20-year contract that expires in June 2008.

Effective October 1, 2005, toll rates on the Delaware Turnpike were increased from \$2.00 to \$3.00 for two-axle vehicles and from \$6.25 to \$10.00 for six-axle vehicles. The Turnpike toll structure includes a discount plan for commercial vehicles (with 3 or more axles) with EZ Pass, involving a 75% discount for travel between 10:00 p.m. and 6:00 a.m. The toll increase is projected to generate \$29 million in FY2006 (partial year) and \$38.5 million in FY2007.

**Delaware Route 1:** Route 1 consists of 51 miles of fully controlled access highway extending from the Dover Air Force Base to the interchange with I95 adjacent to the Christiana Mall. Toll operations began in December 1993 at three toll plazas located in central Dover, north Dover at Denny's Road, and south of Smyrna. In November 1999, tolls were implemented south of the C&D Canal near Boyd's Corner. Tolls vary according to vehicle class and toll plaza location and include EZ Pass discounts that were implemented in October 2000. Route 1 tolls provided \$30.2 million (7.2%) to the TTF in fiscal year 2005.



Toll increases on Route 1 require legislative approval. The following chart compares Delaware passenger car toll rates with comparable toll roadways in other states.

## **Document Fees**

Motor vehicle document fees are collected upon the sale or transfer of any new or used motor vehicle (cars, trucks, tractor trailers, or motorcycles). The document fee, which is based on the vehicle purchase price, is applied at a rate of 2.75%. These fees contributed \$65.7 million (15.7%) to the TTF in fiscal year 2005 and are projected to increase annually at 2.8% in the future. The document fee was last increased from 2% to 2.75% in September 1993.

## **Comparable Fees Levied by Other States**

Maryland	5.0%
New Jersey	6.0%
Delaware	2.75%
Pennsylvania	6.0%
Virginia	3.0%
New York	4.25%

# Delaware's Toll Rate Comparison





#### **Registration Fees**

Motor vehicle registration fees are paid at the time of application for the registration of a motor vehicle by DelDOT's Division of Motor Vehicles. The revenue to the TTF from this source was \$30.2 million (7.2%) in fiscal year 2005 and is projected to increase annually at 1.5% in the future. Passenger cars have paid \$20 per year since 1965 while trucks pay according to their weight. On July 1, 1993, the registration fee for commercial vehicles was increased from \$6.00 to \$9.40 for each 500 pounds in excess of 5,000 pounds.

#### **Comparable Fees Levied by Other States**

\$15.00
\$36.00
\$20.00
\$64.00-\$90.00
\$68.50-\$81.00
\$129.00

#### **Miscellaneous Sources**

Miscellaneous transportation revenues include motor carrier registration fees, operator license fees, titling fees, Division of Motor Vehicles record sales, vanity tag fees, and other miscellaneous transportation related revenue. Miscellaneous pledged sources totaled \$24.5 million (5.9%) in fiscal year 2005. Miscellaneious non-pledged totaled \$72.4 million (17.3%), inclusive of one-time general fund support/pass through totaling \$52.1 million and expense reimbursement from New Jersey settlement, \$2.7M.

Also included in miscellaneous transportation revenue is \$10 million in escheat revenue that the General Assembly has transferred to the TTF since fiscal year 2000 (with the exception of fiscal year 2003). It is anticipated that such escheat revenue will be transferred to the TTF in the future.

#### **Federal Funds**

The amounts and timing of federal participation are complex and uncertain. Delaware receives formula authorizations from FHWA each year, but also is the beneficiary of annual "earmark" appropriations. Building and balancing a multi-year federal obligation plan is a very difficult, and dynamic process.

In 2005, the Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy of Users (SAFETEA-LU) was passed. This legislation authorized federal aid for transportation in all states. Federal Highway Administration (FHWA) funds support capital transportation improvements. Anticipated highway apportionments from FHWA show a steady increase from \$140 million in 2007, to \$159.9 million in 2012. State funds are necessary to match the federal funds at a rate of 20-50%, depending upon the specific program. Approximately 70% of all Delaware roadways are NOT eligible for federal funding. Specific detail on the federal program and matching is contained in Appendix H.



The 2005 TEA-LU also provided earmarked federal funds for a number of projects throughout the state. These additional federal funds will facilitate the early implementation of a number of these projects. The federal funds will require state matching funds. These matching funds have been incorporated into the Department's projected capital program.

## **B. TTF Operating Appropriations**

For Fiscal Year 2006, 93.3% of all operating expenses of the Department of Transportation are funded from the Transportation Trust Fund. These expenses include, but are not limited to, salary and benefit costs of all Department employees, maintenance, toll collections, snow removal, and expenses of the Delaware Transit Corporation.

The Transportation Trust Fund was created in 1987 to provide adequate funding and predictability for the Department's Capital Improvement Program. Beginning in Fiscal Year 1990 and continuing through Fiscal Year 1993, the Department's operating expenses were transferred from the General Fund to the Transportation Trust Fund. During this timeframe, existing transportation-related General Fund revenues (including motor vehicle registration fees, operator license fees and titling fees) were also transferred to the Transportation Trust Fund although at a less than dollar for dollar match.

Additionally, in Fiscal Year 2004, the operations of the Division of Motor Vehicles were transferred to the Trust Fund. In Fiscal Year 2006, \$14 million in department operations were transferred back to the General Fund. For Fiscal Year 2006, operating expenses funded from the Trust Fund total \$209.2 million (inclusive of \$14M general fund support).





# **III. Capital Transportation Needs**

# **A. Revenue Projection Summary**

The following table provides a summary of the current revenue projections, operating and debt service cost and the remaining state resources available for capital improvements. The addition of available federal funds results in a total capital program, which, as noted by the table, is projected to decrease over the FY2006 – FY2012 period.

	\$ in millions	2006	2007	2008	2009	2010	2011	2012
	Total State Revenues	468	450	425	432	438	445	454
-	Operating & Debt Service	352	328	351	369	380	392	416
=	Total Available State Revenues	116	122	74	63	58	53	38
+	Bond Proceeds	150	74	74	64	59	53	39
=	Total State Capital Resources	266	196	148	128	117	107	77
+	Federal Funds Available	235	141	146	148	153	158	160
=	Total Capital Program	501	337	294	276	270	265	237

#### MASTER SPENDING SUMMARY October 2005

# **B.** Capital Program Components

- A Core Program represents those activities that, for the most part, involve managing and maintaining the Department's most basic existing facilities and services, (i.e. roadway paving, bridge rehabilitation, transportation and transit facilities and the necessary equipment and technology). More detail is included in Appendix F.
- State match for federal funds generally is 20% but can range as high as 50% depending on the specific project.
- Federal funds vary from 80% to 50%, depending on federal program and must be used in accordance with federal program requirements. Approximately 30% of Delaware's roads are eligible for federal funding; 70% are NOT. The Department focuses on using all of its federal funding each year and attempts to secure federal discretionary funds at the end of each federal fiscal year, i.e. funds that are lapsed by other states, to accelerate eligible projects
- 100% State funded projects often involve roadways that are NOT eligible for federal funding.



# C. Effect of Funding Shortfall on Program Components

The following table notes the available funds for each component of the capital program.

	\$ in millions	2006	2007	2008	2009	2010	2011	2012
	State-Core Program	83*	117	120	124	128	132	136
+	State Match – Federal Funds	55	65	83	37	38	39	41
+	Remaining (100% State)	128	14	(56)	(33)	(49)	(64)	(100)
=	Total State Resources Available	266	196	148	128	117	107	77
+	Federal Funds Available	235	141	146	148	153	158	160
=	Total Capital Program	501	337	294	276	270	265	237

# **CAPITAL PROGRAM COMPONENTS**

\*Core Program was significantly reduced in FY06. Projects for FY07 - 2012 are based on actual spending history and an annual 3% growth factor.

A review of the components of the Capital Program indicates,

- No funds are available for 100% State Funded Capital Projects
- DelDOT will need to reduce its Core Business Program or lapse federal funds
  - Reducing the Core Program is highly undesirable since this program includes, for the most part, those most basic activities to manage and maintain DelDOT's existing facilities and services, such as roadway paving, bridge rehabilitation, transit and transportation facilities and the necessary supporting equipment and technology
  - Lapsing federal funds is highly undesirable. Delaware has traditionally used 100% of its apportionment and in fact secured discretionary federal funds at the end of each fiscal year, (i.e., federal funds lapsed by other states).

It is important to note that current revenue estimates would not be adequate to <u>complete</u> <u>entirely</u> all phases of the FY2006 – FY2012 period listed projects. Additional funds from FY2012 and beyond would be required. The exact amounts and timetables will depend on inflation assumptions and revenue levels. Appendix H includes a list of projects contained in the FY2005 – FY2010 CTP. This list reflects a total need of \$3.5 billion.



# **IV. Financial Plan Assumptions**

In order to assess the revenue requirements of the TTF, the Task Force developed a set of baseline assumptions for the Department's operating and capital programs. Using these assumptions and the resulting funding requirements from an operating and capital perspective, the subcommittee developed a "Maximum Deliverable Program" to address the Department's Capital Transportation Program ("CTP").

## **Assumptions – Operating**

- Elimination of the Port of Wilmington's annual reimbursement to the TTF (approximately \$2.3 million annually). This reimbursement stems from a refinancing of a portion of the Port's outstanding debt in Fiscal Year 2002. Analysis of the Port's current and future financial situation indicates TTF reimbursement during the Fiscal 2007 2012 timeframe is unlikely although any change in loan repayment terms must be approved by the General Assembly.
- Annual Departmental operations growth of 7%. For the past several years, TTF financial plans presented to bond rating agencies have assumed a 4% growth. Annual growth since fiscal year 1999 has averaged 8.5%.
- Annual Delaware Transit Corporation growth of 7%. Recent TTF financial plans presented to bond rating agencies have assumed a rate of 5%. Annual growth since Fiscal Year 1999 has averaged 10.9%.
- Interest rate assumption at 7% annually and Debt Service Reserve Fund and Issuance Cost estimated at 7.8% annual
- A \$50 million working capital cash balance.

# **Assumptions – Capital Program**

- Annual inflation factor for capital spending of 10%.
- Creation of an Emergency/Contingency allocation to the Capital Spending Program. Such an allocation allows the Department to address such needs without delaying/eliminating on-going projects.
- Does not include Public Private Partnership assumptions
- Maximum spending capacity of \$500 million for Fiscal Year 2006. This spending represents the limit that existing Department personnel and the local highway construction industry can sustain in FY 2006. Adjusting for the inflation factor and the Emergency/Contingency above yields a Maximum Deliverable Program of \$570 million for Fiscal Year 2007.



# Assumptions – Capital Transportation Program Fiscal Year 2007 – 2012

- Spending for projects previously authorized in the 2005 CTP and prior year CTP's.
- Spending for projects authorized in the Fiscal Year 2006 Bond and Capital Improvements Act. (Outstanding authorizations as of 6/30/06 - \$807M) – Reference Appendix F
- Spending on new authorizations required for existing projects based on a particular project's phase (e.g. a project previously authorized for planning now necessitating authorization for right of way acquisition and construction).
- No funding for new projects not previously authorized.

Using the assumptions above, the Task Force developed a "Master Spending Summary" for the period FY 2007 - 2012 outlining the spending capacity associated with the TTF's current Financial Plan/current funding levels ("Core Business/Federal Needs") and the spending capacity associated with the Maximum Deliverable Program. (Refer to Appendix G). This Summary shows the following:

- The Department's Core Business/Federal Needs Program which assumes current funding levels totals \$1.7 billion (see line 11 of the Master Spending Summary)
- The Maximum Deliverable Program totals \$4.4 billion (see line 14)
- A "Funding Gap" of \$2.7 billion exists between the Core Business/Federal Needs Capital Program and the Maximum Deliverable Program (see line 15).



# V. Capital Program Funding Scenarios

The Task Force requested staff to model three optional annual funding scenarios because the maximum spending alternative represents a significant increase over DelDOT's recent spending experience:

- Minimum (FY07) \$337 million
- Medium (FY 07) \$450 million
- Maximum (FY07) \$570 million

Analysis of each of these scenarios is provided below. Because the Maximum Deliverable Program represents a significant increase over DelDOT's recent capital spending programs, an intermediate program of \$450 million was also evaluated by the Committee.



# A. Capital Program Scenario Minimum (FY07) - \$337 Million

- Provides funding for Core Business program and State Match for Federal Funds
- This scenario assumes additional revenues ranging from \$30M to \$65M annually in the FY2008 – 2012 period, along with increased borrowing.
- Generates a total capital spending program for Fiscal Year 2007 2012 of \$1.7 billion.
- In Fiscal Year 2007, the 100% State Funded projects (70% of Delaware lane miles) decreases to \$13.6 million from \$128.2 million in Fiscal Year 2003
- In Fiscal Year 2008, no funds are available for 100% State Funded projects
- Never completes the Fiscal Year 2007-2012 Capital Transportation Program as existing funds are used to meet core business needs and to match Federal authorizations.

In order to fully fund the Department's core business needs and fully match Federal authorizations (e.g. eliminate the \$55.8 million deficit in Fiscal Year 2008 and the out-year deficits), additional annual revenues are needed as shown in the chart below.



# **Revenues Required For Core Business/Federal Needs Scenario**





- Generates a total capital spending program for Fiscal Year 2007 2012 of \$3.5 billion.
- Requires additional annual revenues of \$62.4 million in Fiscal Year 2007 escalating to \$335.2 million in Fiscal Year 2012.
- Fiscal Year 2007-2012 Capital Transportation Program estimated to be completed in Fiscal Year 2015.



# **Revenues Required For \$450M Capital Program**



# C. Maximum Capital Program Scenario (FY07) - \$570 Million

- Generates a total capital spending program for Fiscal Year 2007 2012 of \$4.4 billion.
- Requires additional annual revenues of \$129.2 million in Fiscal Year 2007 escalating to \$480.4 million in Fiscal Year 2012.
- Fiscal Year 2007-2012 Capital Transportation Program estimated to be completed in Fiscal Year 2013.



# **Revenues Required For \$570 Capital Program**



# VI. Revenue Options

# **A. Raise Transportation Revenue**

# The following revenue options are to be used as examples only. Options may require further review of unit cost and and/or flexible revenue structures.

#### **Traditional Sources**

# 1. I-95 Toll Options – Raise all axle classes \$1.00

Revenue Raised: \$29.5 million

Issues to consider:

- The benefits principle says that those who use the roads should pay for them.
- Ninety percent of the toll is paid by out-of-state residents.
- This toll was just increased effective October, 2005.
- Tolls are regressive; the burden is heavier on low-income users.
- Tolls are an inelastic revenue source; the revenue over time does not grow as rapidly as the costs of transportation programs.
- Toll avoidance may put stress on secondary roads.

# 2. SR 1 Toll Options

#### a. Raise toll on all cars \$1.00

Revenue Raised: \$25.0 million

Issues to consider:

- The benefits principle says that those who use the roads should pay for them.
- The toll has not been raised since the road opened in 1993.
- The toll charge per mile is amongst the lowest in the country.
- This toll falls more on Delaware residents.
- Tolls are regressive; the burden is heavier on low-income users.
- Tolls are an inelastic revenue source; the revenue over time does not grow as rapidly as the costs of transportation programs.
- Toll avoidance may put stress on secondary roads.

#### b. Raise toll on all Commercial Vehicles \$1.00 per axle

Revenue Raised: \$4.7 million

- The benefits principle says that those that use the roads should pay for them.
- The toll has not been raised since the road opened in 1993.



- The toll charge per mile is amongst the lowest in the country.
- Commercial vehicles do the greatest damage to the roads.
- Tolls are an inelastic revenue source; the revenue over time does not grow as rapidly as the costs of transportation programs.
- Toll avoidance may put stress on secondary roads.

#### c. Eliminate Car EZ Pass Discount

Revenue Raised: \$2.0 million

Issues to consider:

- It would ease administration and create a clearer toll schedule.
- All road users would be paying the same amount.
- Delaware residents would pay \$0.15 more per transaction.
- Tolls are regressive; the burden is heavier on low-income users.
- Tolls are an inelastic revenue source; the revenue over time does not grow as rapidly as the costs of transportation programs.
- Toll avoidance may put stress on secondary roads.

#### d. Eliminate Commercial EZ Pass Discount

Revenue Raised: \$2.0 million

Issues to consider:

- It would ease administration and create a clearer toll schedule.
- All users would be paying the same amount.
- Toll avoidance may put stress on secondary roads.

#### e. Tie Toll schedule to Price Inflator

Revenue Raised: \$0.6 - \$2.0 million

- It would provide elasticity to the revenue source.
- There would be yearly expense and timing to adjust the fare schedule.
- Additional revenue yielded is small.



# 3. Increase Motor Fuel Tax 1 cent (both Gas & Diesel)

Revenue Raised: \$5.0 million

Issues to consider:

- The benefits principle says that those who use the roads should pay for them.
- A tax increase is veiled by the overall price of fuel.
- Delaware's current rate of \$0.23 per gallon is in line with surrounding states. New Jersey is \$0.145 per gallon; Maryland is \$0.235 per gallon; and Pennsylvania is \$0.262 per gallon.
- Fuel taxes are regressive; the burden is heavier on low-income users.
- Currently not indexed annually. Indexing of motor fuel tax would provide additional revenues on an on-going basis.
- Increasing fuel-efficient vehicles decreases this revenue source.
- Tie rate to inflation factor and timeframes.

#### 4. Eliminate Document Fee Trade Discount

Revenue Raised: \$13.6 million

Issues to consider:

- It would be less regressive than other options.
- It could negatively impact sales.

#### 5. Increase Motor Vehicle Document Fees by .25%

Revenue Raised: \$6.1 million

- Delaware's current fee of 2.75% is low compared to surrounding states and is the third lowest in the U.S. Maryland's fee is 5.0%, and Pennsylvania's and New Jersey's are 6.0%.
- It is less regressive than other options.
- It could negatively impact sales.





## 6. Increase Motor Vehicle Registration Fees by \$1

Revenue Raised: \$1.1 million

Issues to consider:

- Delaware's current fee of \$20 per year is low compared to surrounding states and is fourth lowest in the country. Pennsylvania's fee is \$36 per year; Maryland's fee is \$40 per year and New Jersey's fee is \$81 per year.
- Delaware's fee was last increased in 1965. If this revenue source had been indexed for inflation at that time, the current fee would be \$125.
- The fees are regressive, though at a very low amount.
- The fees are an inelastic revenue source; the revenue over time does not grow as rapidly as the costs of transportation programs.

## 7. Increase DART Fees 5.0%

Revenue Raised: \$0.8 million

Issues to consider:

- The benefits principle says that those who use the services should pay for them.
- The fees are regressive.
- It would discourage public transportation ridership.

#### 8. Increase Drivers' License Fees by \$1.00

Revenue Raised: \$2.1 million

Issues to consider:

- Delaware's current fee of \$2.50 is low compared to surrounding states. New Jersey's fee is \$6.00. Maryland's and Pennsylvania's fee are \$6.50.
- The benefits principle says that those who use the services should pay for them.
- The fees are regressive.
- It is an inelastic revenue source.

#### **B.** Sources of New Revenues/Policy Options

#### 1. Developer Fees/ Impact Fees - \$1,000 per new home permit

Revenue Raised: \$6.0 million

- The benefits principle says that those who create the need for new transportation infrastructure should support some of the associated cost.
- Easy mobility to surrounding states may mean no relief from transportation pressures.
- Housing construction is an important part of the State's economy.



## 2. Revoke County Share of the Realty Transfer Tax for New Development that Occurs Outside Livable Delaware Perimeters

Revenue Raised: \$7.0 million

Issues to consider:

- Counties are approving development that raises transportation costs. Counties should contribute revenue to help fund these costs.
- Stress would be placed on County budgets.
- Could be administered to promote Livable Delaware

#### 3. Utility Fees – 0.25%

Revenue Raised: \$2.0 million

Issues to consider:

- This seeks to recover costs of additional right of way needed for utilities.
- The benefits principle says that those who create the need for new transportation cost should support some of the associated cost.
- It would be a new tax requiring legislative action.
- If DelDOT charged a fee for the use of right of way, it is likely the utility companies would expect DelDOT to bear utility line relocation costs as an additional project cost.

#### 4. Tire Tax - \$1 per tire

Revenue Raised: \$1.0 million

Issues to consider:

- The benefits principle says that those who create the need for new transportation infrastructure should support some of the associated cost.
- It would be a regressive tax.
- Tire retailers would be resistant.
- It would be a new tax requiring legislative action.

#### 5. Eliminate Community Transportation Fund (CTF) & Municipal Street Aid

Revenue Raised: \$25.0 million

- CTF projects should compete for project dollars with all other transportation projects.
- Legislator's address transportation needs through this program.
- These programs are considered as part of the DelDOT Core Business.



# 6. Reauthorize Existing Projects

Issues to consider:

- It would involve realigning the Capital Transportation Program with actual revenue sources.
- Impact to the prioritization process established by the Metropolitan Planning Organizations in each county.

# 7. Deauthorize Existing Projects

Issues to consider:

- An alignment of the Capital Transportation Program with actual revenue sources
- Impact to the prioritization process established by the Metropolitan Planning Organizations in each county.
- Review of investments made to existing projects.

# 8. Delay Existing Projects

Issues to consider:

- Must align project progression with revenue sources available.
- Project phases and timelines would be reestablished for each project.
- Impacts the existing prioritization process established between the Metropolitan Planning Organizations and the department.
- Prolongs the completion of projects resulting in increased cost.

# **C. Increase Borrowing**

Issues to consider:

- It would increase amount dollars available to finance capital projects.
- Relaxing 50% pay-go percentage will also provide additional leverage to the TTF.
- Increased borrowing could lead to downgrade by rating agency community.
- Debt coverage ratios and pay-go percentage are the two most important protections assigned by ratings community and investors.
- Apply 50/50 on a rolling ten year basis (4 years back and 6 years forward)

# **D.** Transfer of DelDOT Operations to the General Fund

- It would undo shifts in operational costs to the TTF since inception.
- It decreases the amount of revenue available to the General Fund for other initiatives absent a corresponding increase in General Fund taxes and or fees.
- A sustainable General Fund revenue source will have to be identified.



## E. Other Alternative Revenue Options

#### 1. Concession

Issues to consider:

- It would provide substantial upfront money for unfunded projects.
- DelDOT would be in an advantageous position to bid on maintenance and operation contracts.
- An economically more efficient toll pricing for SR 1 would be likely.
- There is concern that providing an initial lump sum of cash could lead to diversion of sale proceeds to non-transportation uses.
- Public perception that the State no longer controls a State asset.

#### 2. Cost Share

Issues to consider:

- Department develops baseline for standard improvements/upgrades for roadway improvements.
- Municipality would be responsible for upgrades/improvements outside of the standards.
- May be cost prohibitive for municipalities

#### 3. Public/Private Partnership

- Adds private incentive to participate in project design and construction.
- May cost the public more for a capital project because it would be completed more quickly.
- Creates partnership between private sector and public agencies.
- Return on investment for a private, for-profit agency.
- Anticipates a design/build approach in which the private agency leverages resources for completing a capital project quicker.



# **VII. Financial Management Measures**

## A. Internal Measures

The Department Finance Unit ensures that the resources of the Transportation Trust Fund are managed in accordance with all federal and state guidelines. Currently, financial management is coordinated through three separate electronic financial systems. The DelDOT BACIS system is antiquated and in need of replacement. The DTC Peoplesoft application is in need of upgrades and continuous maintenance. Additionally, the State's DFMS system is in need of replacement to allow for a more comprehensive accrual-based accounting system. As a result of these issues, as well as the need to manage resources in an efficient and comprehensive manner, the Department has implemented the following initiatives:

- 1. <u>ERP Peoplesoft Financials</u>: DelDOT is a partner in the development and implementation of this comprehensive accounting system. The implementation of this system will eliminate the current dual systems (BACIS and DFMS) and will allow for one comprehensive tool for managing both projects and expenditures.
- 2. <u>Capital Project Expenditure Checkbooks</u>: These checkbooks have been established internally as a mechanism for tracking all expenditures, by project and phase, in a consolidated manner. Each project manager now can access a project checkbook via the DelDOT intranet. The information is updated daily to allow for real time expenditure reporting. The checkbook system was implemented in 2005. The continued development and growth of the application will blend directly into the ERP Peoplesoft financial application.
- 3. <u>Operating Budget Expenditure Reporting</u>: Due to the department operating on a distinct accounting system tracking of expenditures is difficult for agencies outside of DelDOT. Beginning with the FY06 budget, DelDOT now provides a monthly expenditure report, by budget code and line item, to OMB staff. This initiative provides for improved communication and information between DelDOT and the Office of Management and Budget.
- 4. <u>Monthly Expenditure Review and Reconciliation</u>: Due to the fact that the Department manages more than one accounting system, it is necessary to ensure that all transactions reconcile to each system. The Finance unit has implemented a monthly reconciliation process which recognizes errors and/or deficiencies within a 30-day time period. This process allows for the processing of payments to be monitored more closely.



# **B. External Measures**

The Task Force recommends a number of external fiscal management measures be implemented to monitor projected revenues versus projected spending.

These recommendations include:

- 1. <u>Regular Review of Expenditure Estimates</u>: This would consist of a formal review by an independent body, such as the Delaware Economic and Financial Advisory Council, using best practices, that provides an alert when expenditure estimates are outpacing available revenues.
  - a. Provide the State's bond issuing officers and the members of the Joint Bond Bill with a 12 to 18-month spending forecast including the size and timing of any planned borrowing transactions.
- Program Limits Making the Estimate Meaningful: Part of this review would create a limit on Capital projects programming that considers the level of funding available for capital improvements and the potential timing for implementing the projects contained in the Capital Program.
- 3. Six-Year Capital Transportation Program (CTP) Revenues versus Spending: This review should evaluate the multi-year revenue forecast with the multi-year spending forecast, i.e. Master Spending Summary versus Capital Program. Subsequent to the completion of the project authorization process outlined on page 5 of this report, the department will develop for presentation to and adoption by the Council on Transportation. A part of the CTP adoption process is a six year financial plan which will include projected revenues, other income, federal support, debt issuance, operating expenses, debt service payments and capital spending. Capital spending projections will be directly tied to both authorized but unexpended capital authorization and new capital authorization being requested in the CTP. The six year operating and capital expenditure projections will be matched against current and projected revenues to discern the financial feasibility and affordability of the CTP. On or before January 1st of each year, the Secretary of Transportation will review the Trust Fund Financial Plan with the Secretary of Finance, Director of OMB and members of the Bond Bill Committee to determine the extent to which: (a) the CTP should be reduced; (b) additional revenues are to be secured at certain times and levels across the six years to meet the 50/50 pay go and 2.25 coverage tests; or (c) a combination of the first two items.



Appendix A Executive Order 69

# Executive Order Number Sixty-Nine Establishing A Task Force To Recommend Options For Providing Additional Funding To, And Accelerating The Construction Of, Needed Improvements Overseen By The Delaware Department Of Transportation

WHEREAS, the Delaware Department of Transportation ("DelDOT") has identified significant shortfalls of funding for the Transportation Trust Fund ("TTF") occasioned by, among other things: i) increasing demands on the State's transportation system due to unprecedented traffic growth; ii) limited resources for the design and construction of necessary projects to improve safety and provide needed mobility; iii) substantial increases in the costs of land acquisition, labor, and raw materials required to construct and maintain a wide variety of transportation improvements; and iv) cost increasing project delays caused by layers of state and federal regulations; and

WHEREAS, predictable and sustainable funding for critical transportation projects in the State is vital to maintaining the quality of life for the State's citizens, promoting responsible development without undue damage to environmental, historic, and cultural resources, and ensuring the State's economic competitiveness and vitality; and

WHEREAS, in the absence of the development of increased resources for the TTF, the State will be unable to provide on a timely basis the key projects identified in DelDOT's long-range transportation plan, including but not limited to: i) accelerated completion of safety and capacity improvements along, and connecting to, the state's limited access highways (Routes 1, I-95, I-295, I-495); ii) provision of alternate service roads and the purchase of development moderating easements along the state's major arterial network (e.g., Routes 1, 13, and 113); iii) revitalization of older residential, commercial and industrial neighborhoods, especially those adjacent to the waterways and rail lines which were the transportation precursors to the existing highway network; and iv) improvements to the quality, variety, and frequency of alternative transportation services by bus, rail, vanpool, rideshare and other methods; and

WHEREAS, it is essential for DelDOT to maintain its current excellent credit rating by not subjecting the TTF to increased leverage through excessive borrowings; and

WHEREAS, the state has previously adopted legislation permitting DelDOT to enter into a variety of public-private partnerships to design and/or build transportation facilities in the state; and

WHEREAS, the Federal Highway Administration (FHWA) has established both legislative authority and a pool of funds available for competitive application by states pursuing innovative financing and construction techniques, and has made these programs a high priority for the U.S. DOT program for federal reauthorization; and

WHEREAS, DelDOT has identified and analyzed several potential options for increasing both short- and long-term resources to the TTF for the purposes of meeting the demands of DelDOT's long-range plan, including changes to the toll structures on two limited access highways, changes in the allocation of monies from the State's General Fund, and construction in whole, or in part, of needed improvements to I-95, SR1, and U.S. Route 301 by private sector owners/lessees; and

WHEREAS, it is appropriate and in the best interests of the State that the resource needs of DelDOT and options to undertake key transportation development initiatives be thoroughly explored, examined and evaluated, and it is appropriate that these options be studied by a small group of knowledgeable individuals capable of making comprehensive recommendations in time to permit the Governor and the General Assembly to evaluate and, if desirable, include them into DelDOT's financial plan for FY 2007 and beyond;

# NOW, THEREFORE, I, RUTH ANN MINNER, GOVERNOR OF THE STATE OF DELAWARE, DO HEREBY ORDER AND DECLARE AS FOLLOWS:

1. A Transportation Development and Funding Options Task Force ("Task Force") is established. The Task Force shall consist of fifteen (15) members, as follows:

a. The Secretary of the Department of Transportation, who shall serve as Chairman of the Task Force, or his designee;

b. The State Budget Director, or her designee;

- c. The Secretary of Finance, or his designee;
- d. The State Treasurer, or his designee;
- e. The Co-Chairs of the Joint Task Force on Capital Improvements;
- f. One member selected by the President Pro Tempore of the Senate;
- g. One member selected by the Minority Leader of the Senate;
- h. One member selected by the Speaker of the House of Representatives;

i. One member selected by the Minority Leader of the House of Representatives;

j. One member of the Governor's staff, appointed by the Governor;

k. A registered professional engineer, appointed by the Governor;

1. A representative of the Delaware Contractors' Association, appointed by the Governor; and

m. Two (2) additional members of the public (who shall not be employed by the State, or conduct any business with the State involving the TTF), appointed by the Governor.
2. The Task Force shall examine proposals for increasing both short- and longterm resources for the TTF for Fiscal Year 2007 and future years, so as to assure the continued timely planning, development and construction of the critical projects identified in DelDOT's long-range transportation plan. Without limitation of the foregoing, the Task Force is authorized and directed to consider whether and to what extent the State should pursue: i) changes in toll structures for any of the State's toll roads; ii) the construction and/or operation of any public highway or bridge under DelDOT's control by private entities, subject to the necessary oversight of the state; and/or iii) the creation of new, or adjustments to existing, taxes and fees that are directed to the TTF.

3. Staff from, or qualified consultants to, DelDOT, the Department of Finance and/or the State Budget Office shall provide support to the Task Force, as needed.

4. The Task Force shall meet on a regular basis, with its first meeting to occur not later than June 30, 2005.

5. The Task Force shall issue a report of its recommendations to the Governor and the General Assembly not later than November 30, 2005.

APPROVED: June 1, 2005



### Appendix B Task Force Contact List

### Funding Options Task Force Contact List

Nathan Hayward III Secretary Department of Transportation 800 Bay Road P. O. Box 778 Dover, DE 19903 #302-760-2303 Email: Nathan.Hayward@state.de.us

Richard S. Cordrey Secretary of Finance Carvel State Office Building Wilmington, DE 19801 #302-577-8979 Email: <u>Richard.Cordrey@state.de.us</u>

Roger P. Roy Representative 3 Citation Court Wilmington, DE 19808 #302-239-9292 & 302-744-4321 Email: roger.roy@state.de.us

Anthony J. DeLuca Senator 27 Trevett Drive Newark, DE 19702 #302-737-4929 & 302-744-4165 Email: <u>Anthony.deluca@state.de.us</u>

Wayne A. Smith Representative 3 Richards Drive Wilmington, DE 19810 #302-475-5460 & 302-744-4120 Email: wayne.smith@state.de.us Jennifer "JJ" Davis Director, OMB Thomas Collins Building Dover, DE 19901 #302-739-4205 Email: Jennifer.Davis@state.de.us

Jack A. Markell State Treasurer Thomas Collins Building P. O. Box 1401 Dover, DE 19903 #302-744-1000 Email: Jack.Markell@state.de.us

Robert L. Venables, Sr. Senator 116 Hearn Avenue Laurel, DE 19956 #302-875-9559 & 302-744-4298 Email: <u>Robert.venables@state.de.us</u>

John C. Still, III Senator P. O. Box 311 Dover, DE 19903-0311 #302-736-6028 & 302-744-4162 Email: john.still@state.de.us

Robert F. Gilligan Representative 2628 Sherwood Drive Wilmington, DE 19808 #302-999-8722 & 302-744-4351 Email: <u>Robert.gilligan@state.de.us</u> Mark T. Brainard Office of the Governor Tatnall Building William Penn Street Dover, DE 19901 #302-744-4101 Email: Mark.brainard@state.de.us

Scott Rathfon Century Engineering 4134 N. DuPont Highway Dover, DE 19901 #302-734-9533 Email: srathfon@centuryeng.com

Lindsay Davis Burnham IGS/Income & Growth Solutions, LLC 5307 Limestone Road, #102 Wilmington, DE 19808 #302-235-0103 & 302-229-7620 Email: Lindsay.burnham@lpl.com Gerard McNesby Delaware Technical & Community College P. O. Box 897 Dover, DE 19903 #302-739-4057 & 302-242-2209 Email: gmcnesby@dtcc.edu

John McMahon Delaware Contractors Association P. O. Box 6520 Wilmington, DE 19804 #302-994-7442 Email: jmcmahon@e-dca.org

### CONTACT LIST FOR **TASK FORCE SUBCOMITTEE**

Jennifer Cohan Controller General's Office Legislative Hall 411 Legislative Avenue Dover, DE 19901 #744-4200 email: Jennifer.cohan@state.de.us

Kathy S. English Director, Finance Department of Transportation 800 Bay Road, P. O. Box 778 Dover, DE 19903 #302-760-2688 email: <u>Kathy.English@state.de.us</u>

Carolann Wicks Director, Transportation Solutions Department of Transportation 800 Bay Road, P. O. Box 778 Dover, DE 19903 #302-760-2205 email: Carolann.wicks@state.de.us

John Nauman Assistant Director, Finance Department of Transportation 800 Bay Road, P. O. Box 778 Dover, DE 19903 #302-760-2690 email: John.nauman@state.de.us

Tom Cook Chief of Policy and Operations Thomas Collins Bldg., 3<sup>rd</sup> Floor 540 S. DuPont Hwy. Dover, DE 19901 (302) 577-8987 email: <u>Tom.cook@state.de.us</u> Mike Jackson Office of Management and Budget Thomas Collins Building Dover, DE 19901 #302-739-4205 email: <u>Mike.Jackson@state.de.us</u>

Mike Morton Controller General's Office Legislative Hall 411 Legislative Avenue Dover, DE 19901 #744-4200 email: Michael.morton@state.de.us

James Craig Senior Economic/Fiscal Analyst Thomas Collins Bldg., 3<sup>rd</sup> Floor 540 S. DuPont Hwy. Dover, DE 19901 (302) 577-8965 email: James.craig@state.de.us

John Trochimowciz Office of Management and Budget Thomas Collins Building Dover, DE 19901 #302-739-4205 email: John.trochimowciz@state.de.us



### Appendix C Analysis of General Fund Revenues vs. TTF Resources (FY 1996-2005)

### General Funds vs. TTF Resources (FY 1996-2005)

### I. Absolute Amounts

		1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
	General Fund	\$1,656.2	\$1,779.2	\$2,046.2	\$2,190.7	\$2,279.0	\$2,329.0	\$2,425.7	\$2,436.4	\$2,735.5	\$2,877.6
	TTF	\$371.7	\$373.8	\$421.6	\$414.8	\$446.0	\$463.9	\$455.4	\$437.0	\$494.1	\$486.6
	Total	\$2,027.9	\$2,153.0	\$2,467.8	\$2,605.5	\$2,725.0	\$2,792.9	\$2,881.1	\$2,873.4	\$3,229.6	\$3,364.2
Π	. Relative Distrib	ution									
	General Fund	81.7%	82.6%	82.9%	84.1%	83.6%	83.4%	84.2%	84.8%	84.7%	85.5%
	TTF	18.3%	17.4%	17.1%	15.9%	16.4%	16.6%	15.8%	15.2%	15.3%	14.5%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Π	I. Growth Rates										
A.	Year Over Year										
	General Fund	3.4%	7.4%	15.0%	7.1%	4.0%	2.2%	4.2%	0.4%	12.3%	5.2%
	TTF	9.2%	0.6%	12.8%	-1.6%	7.5%	4.0%	-1.8%	-4.0%	13.1%	-1.5%
B.	Period to Period										
	(FY 1996 - 2000)										
	General Fund	37.6%									
	TTF	20.0%									
	(FY 2001 - 2005)										
	General Fund	23.6%									
	TTF	4.9%									
	(FY 1996 - 2005)										
	General Fund	73.7%									
	TTF	30.9%									

The General Fund has grown over 73% compared to the Trust Fund Growth at a low of 29%

The General Fund makes up 86% of the total budget in 2005 compared to the Trust Fund at 14% of the total budget.



### Appendix D Analysis of DelDOT Operating, DTC Subsidy and Debt Service Expenses (FY 1996-2005)

DelDOT Operating, DTC Subsidy and Debt Service Expenses (FY 1996-2005)

	Fiscal Year	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	96-05 AVG
Department O % Change	perations	62,918	73,442 16.7%	76,381 4.0%	77,542 1.5%	85,620 10.4%	92,734 8.3%	92,254 -0.5%	100,867 9.3%	128,800 27.7%	133,392 3.6%	12.4%
Transit Subsid % Change	lies	36,721	36,813 0.2%	37,848 2.8%	39,556 4.5%	43,851 10.9%	53,742 22.6%	58,176 8.3%	57,255 -1.6%	65,331 14.1%	70,397 7.8%	10.2%
Debt Service % Change		67,388	67,064 -0.5%	68,684 2.4%	69,266 0.8%	69,412 $0.2%$	76,908 10.8%	76,193 -0.9%	84,236 10.6%	95,019 12.8%	99,155 4.4%	5.2%
Total % Change		167,027	177,319 6.2%	182,913 3.2%	186,364 1.9%	198,883 6.7%	223,384 12.3%	226,623 1.4%	242,358 6.9%	289,150 19.3%	302,944 4.8%	9.0%
Bond Proceeds		70,000	0	72,120	0	0	84,000	87,468	239,473	0	140,000	

D-2



### Appendix E Core Business Detail

### **Core Business:**

DelDOT's responsibility to focus on the demands of the transportation infrastructure requires the need for a commitment to core business operations. In an effort to maintain existing roadways, provide for the management of new and upgraded roadways as well as ensure that the department is equipped with the necessary inventory to meet the needs of the state, the Task Force has identified core business functions. These functions must be managed and appropriately funded in order to continue the basic operations of the department. Core business initiatives include:

Paving and Rehabilitation Program	Provides for the paving of the state's 12,500+ line miles of pavement. This program represents approximately 34% of the roadway infrastructure statewide. Roads in the paving program are on a 10-year rehabilitation cycle.
<u>Heavy Equipment Program</u>	Allows for the replacement and refurbishment of equipment on a 7-15 year life cycle. Equipment includes six-wheel trucks, mowers, street sweepers, earth movers, snowplows, brush clippers, and other machinery.
<u>Technology</u>	Supports the department's entire technological infrastructure. Initiatives include, Statewide Peoplesoft financial system implementation and necessary upgrades, Geographical Information System (GIS) efforts, department-wide equipment management, software and hardware upgrades, Division of Motor Vehicle initiatives statewide, as well as other projects and programs.
Community Transportation Program	Provides members of the General Assembly with funding for projects within electoral boundaries.
Municipal Street Aid Program	Supports the maintenance and rehabilitation of transportation infrastructure within municipal boundaries.
Materials & Minor Contracts	Provides for the maintenance of drainage projects, sign structures, and entrance pipes, as well as repairs to guardrails, sink holes, and sign and high mast lighting structures. The program also includes the inspection and mitigation of drainage problems.

Bridge Management	Provides for a five-year inspection cycle for over 200 bridges statewide. This includes lighting and structure inspections, pavement marking maintenance and movable bridge maintenance.
Transit Vehicle Replacement and Expansion	Allows for the response to population demands and for fixed route bus services. Current fixed and Paratransit buses are on a 5-10 year replacement schedule.
<u>Planning</u>	Allows statewide long-range transportation plan, coordinate county comprehensive development plans, and PLUS activities, manages programs focused on bicycle and pedestrian improvements statewide.
Transportation Enhancement	Works within the surface transportation program on integration of bicycle and pedestrian facilities, preservation of historic transportation structures, and beautification of transportation related projects.
Transit Facilities	Maintains and expands train stations, park and ride locations and transit hubs throughout the state.
Transportation Facilities	Allows for regular maintenance and inspection of existing transportation facilities and support of new facilities.

### Core Business Needs Detail FY2006 – FY2011

	2006	2007	2008	2009	2010	2011	2012
Core Business Needs (State Fundin	<u>g)</u>						
Paving Program	\$28,400	\$32,927	\$33,915	\$34,932	\$35,980	\$37,060	\$38,171
Heavy Equipment	\$4,000	\$9,685	\$9,976	\$10,275	\$10,583	\$10,901	\$11,228
Technology	\$5,000	\$4,588	\$4,726	\$4,867	\$5,013	\$5,164	\$5,319
Materials & Minor Contracts	\$3,000	\$6,500	\$6,695	\$6,896	\$7,103	\$7,316	\$7,535
Bridge Preservation	\$5,000	\$7,763	\$7,996	\$8,236	\$8,483	\$8,737	\$8,999
Transit Vehicles	\$2,500	\$2,218	\$2,285	\$2,353	\$2,424	\$2,496	\$2,571
Community Transportation Fund	\$16,600	\$16,483	\$16,977	\$17,487	\$18,011	\$18,552	\$19,108
Municipal Street Aid	\$5,000	\$6,000	\$6,180	\$6,365	\$6,556	\$6,753	\$6,956
Planning	\$2,000	\$2,048	\$2,109	\$2,173	\$2,238	\$2,305	\$2,374
Transportation Enhancement	\$5,000	\$14,214	\$14,640	\$15,080	\$15,532	\$15,998	\$16,478
Transit Facilities	\$2,300	\$1,440	\$1,483	\$1,528	\$1,574	\$1,621	\$1,669
Transportation Facilities	\$4,000	\$10,000	\$10,300	\$10,609	\$10,927	\$11,255	\$11,593
Signage/Pavement Markings		\$3,000	\$3,090	\$3,183	\$3,278	\$3,377	\$3,478
Total Core Business Needs	\$82,800	\$116,866	\$120,372	\$123,983	\$127,703	\$131,534	\$135,480

### Delaware Department of Transportation Finance Sub-Committee

Appendix F Federal Authorization (SAFE TEA-LU) Earmarked Projects & Funding

### **Earmarked Projects & Funding** Federal Authorization (SAFE TEA-LU)

### Capital Program 5-Sep

Federal Match/Formula		2006	2007	2008	2009	2010	2011	
Grants & Allocations		0	0	0	0	0	0	
Transit Systems		\$2,000	\$2,550	\$3,125	\$3,125	\$3,125	\$3,125	
Support Systems		\$3,550	\$3,625	\$4,125	\$4,375	\$4,625	\$4,875	
Road System		\$41,470	\$36,747	\$37,328	\$37,708	\$38,899	\$40,136	
State Match Needs		\$47,020	\$42,922	\$44,578	\$45,208	\$46,649	\$48,136	\$227,493
Updated based on Revised SAFETEA-LU		\$47,020	\$35,197	\$36,556	\$37,071	\$38,253	\$39,472	\$233,569
Federal Highway Authorization per SAFETEA-LU		\$151,100	\$159,300	\$164,900	\$166,600	\$171,598	\$176,746	
Federal Transit Authorization per SAFETEA-LU		\$11,912	\$12,388	\$13,414	\$14,233	\$15,000	\$15,800	
Earmark Match Needs	Received							
Indian River	\$46,200	\$6,750	\$2,160	\$2,160				\$9,240.00
I-95, Turnpike and SR 1 Improvements	\$24,400		\$1,356	\$1,356				\$4,880.00
Fixed Route Transit Buses	\$3,000		\$375	\$375				\$600.00
Commuter Rail, NE Corridor, Wilmington to Newark	\$5,000		\$2,500	\$2,500				\$1,000.00
DelTrac	\$3,000		\$375	\$375				\$600.00
I-95 Riverfront Interchange	\$20,000		\$2,500	\$2,500				\$4,000.00
Wilmington Train Station	\$6,500		\$813	\$813				\$1,300.00
Rail Crossings	\$1,500		\$375					\$600.00
U of D Bike trails	\$1,000							\$400.00
Wyoming Mill Road	\$1,500		\$375					\$600.00
Dover - System Preservation	\$1,000		\$250					\$400.00
Del State - Hydrogen Storage	\$2,000							\$800.00
Bombay Hook Roads	\$5,000		\$1,250	\$1,250				\$1,000.00
Lake Gerar Bridge	\$1,600		\$400					\$640.00
Woodland Ferry	\$2,500		\$625					\$1,000.00
State Funding for Advanced Federal (SFAF)								\$27,060.00
Indian River	\$5,000	\$1,250	\$240	\$240				\$1,000.00
Commuter Rail - Middletown to Newark	\$4,000		\$500	\$500				\$800.00
Pomeroy Bike Trail	\$4,771		\$1,193					\$2,146.95
U of D - Fuel Cell Program	\$4,979							\$2,240.55
Harrington Truck Route	\$8,500		\$2,125	\$2,125				\$1,700.00
Rehoboth Avenue	\$6,750		\$1,688	\$1,688				\$1,350.00
Destination Station	\$1,000		\$250					\$450.00
State Funding for Advanced Federal								\$9,687.50
Fixed Route Transit Buses	\$8,000		\$1,000	\$1,000				\$2,250.00
State Funding for Advanced Federal	• · · · ·							\$2,250.00
U of D - Fuel Cell Program	\$1,103							\$581.50
State Funding for Advanced Federal								\$581.54
Subtotal for Advanced Federal								\$39,579.00
State Match Needs Total State Funding for Advanced Federal (SFAF	)	\$8,000	\$20,348 \$9,859.04	\$16,881 \$29,720.00		\$0	\$0	\$45,229
State Match Needs		¢55 000	\$72.400	¢04 470	¢45 000	¢46.640	¢40.400	¢250-204
New State Match based on SAFFTFA-I II Undated		\$55,020	\$65.403	\$83 157	\$37 071	\$38 253	\$39 472	\$318 376
		+		+		+		

### **Outstanding State Authorizations**

Prior Years Subtotal		\$680,227,093
Plus FY 2006 Authorizations		\$393,100,000
Less FY 2006 Spending		(\$266,000,000)
Outstanding Authorization as of	06/30/06	\$807,327,093



### Appendix G Master Spending Summary

### **Master Spending Assumption Summary**

October 2005

	Maste	er Spend	ing Sun	nmary				2007 2012
	2006	2007	2008	2009	2010	2011	2012	2007-2012 Total
Revenues								
1. Total Revenues Available	\$475,787	\$425,937	\$425,026	\$432,346	\$437,993	\$445,182	\$454,538	\$2,621,022
Beginning Balance	66,683	73,960	50,004	50,040	50,032	50,046	50,016	324,098
Ending Balance	73,960	50,004	50,040	50,032	50,046	50,016	50,056	300,195
Adjusted Total Project Revenues	468,510	449,893	424,990	432,354	437,980	445,212	454,497	2,644,926
Less								
<ol><li>Operating and Debt Service</li></ol>	352,510	327,988	351,164	368,538	379,503	391,842	416,067	2,235,102
Equals								
<ol><li>Total State Revenues Available for Capital</li></ol>	123,277	97,949	73,862	63,808	58,490	53,340	38,471	385,920
Plus								
4. Borrowing	150,000	74,000	73,900	63,800	58,500	53,300	38,500	362,000
Equals								
<ol><li>State Resources Available - Capital</li></ol>	266,000	195,905	147,726	127,616	116,977	106,670	76,930	771,824
Capital Program Components								
<ol><li>State Capital Spend - Core Business Needs</li></ol>	82,800	116,866	120,372	123,983	127,703	131,534	135,480	755,938
<ol><li>Required to Match Federal Funds</li></ol>	55,000	65,403	83,157	37,071	38,253	39,472	41,000	304,356
8. Funds Remaining	128,200	13,636	(55,803)	(33,438)	(48,979)	(64,336)	(99,550)	(288,470)
9. Non Federal (100% State) Capital Program	128,200	13,636	0	0	0	0	0	13,636
Federal								
10. Federal Authorization - Anticipated	235,100	140,784	146,217	148,283	153,010	157,888	159,900	906,082
11. Total Capital Program - Current Funding	501,100	336,689	293,943	275,899	269,987	264,558	236,830	1,677,906
12. Maximum Deliverable Program (@ 10% inflation)	500,000	550,000	605,000	665,500	732,050	805,255	885,781	4,243,586
13. Emergency/Contingency Projects (@ 10% inflation)		20,000	22,000	24,200	26,620	29,282	32,210	154,312
14. Total Capital Program - Demonstrated Ne	ed	570,000	627,000	689,700	758,670	834,537	917,991	4,397,898
15. Funding Gap		(\$233,311)	(\$333,057)	(\$413,801)	(\$488,683)	(\$569,979)	(\$681,161)	(\$2,719,992)

### Assumptions for Master Spending Summary

- Beginning cash balance of \$50M each fiscal year
- 50% pay go maintained each fiscal year
- No reimbursement from Port of Wilmington
- Federal Funds based on 2005 Reauthorization
- Borrowing based on traditional coverage factors
- Annual Operating Costs increased at 7%
- Project costs increase annually by 10%
- Capital program \$500 million in FY2006, increased annually by 10%
- \$20 million is provided in FY'07, and increased by 10% per year, for emergency/contingency projects
- Interest rate assumption at 7% annually and Debt Service Reserve Fund and Issuance Cost estimated at 7.8% annual



### Appendix H FY07-FY12 Project List



FED FUNDS	Contract Number	Project Title	PHASE	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	ТОТАL FY 2006-2011	ТОТАL FY 2012-2025	TOTAL PROJECT COST
EXPR	ESSWAYS											
ii	TBD	Glenville Wetland Mitigation		\$7,000	\$8,000	\$0	\$0	\$0	\$0	\$15,000	\$0	\$15,000
			PD							\$0		\$0
			Ы							\$0		\$0
				\$7 000	48 000					\$0 \$15,000		\$0 \$15,000
	TBD	Bread and Cheese Island	<b>,</b>	\$5,000	<b>\$0</b>	\$0	\$0	\$0	\$0	\$5,000	\$0	\$5,000
			DA							\$0		\$0
			ЪЕ							\$0		\$0
			λ N	\$5 000						\$0		\$0 ¢£ 000
VE S		1-95, N213, Carr Road and N3, Marsh Road Interchange	>	<b>6</b>	\$1,000	<del>v</del>	<del>v</del>	¢9	¢,	61 000	\$20,000	\$31 000
		Improvements		D¢	\$1,000	D¢	D¢	D¢	D¢	\$1,000	nnnínet	\$1,000
					÷					\$0		80
			R/W							\$0		\$0
			U U							\$0	\$30,000	\$30,000
YES	TBD	I-95 Service Plaza ADA Improvements		\$0	\$50	\$1,700	\$0	\$0	\$0	\$1,750	\$0	\$1,750
			Ъ							\$0		\$0
			PE		\$50					\$50		\$50
						4				000		\$1 100
		1 06 MD 1 inc 45 1 206 December	2	¢12 000	¢07 000	\$1,700	¢07 000	¢,	6	\$1,700	¢	\$1,700
	N/A	I-95, MU LINE to I-295 Program		\$13,000	000,70¢	000'/0¢	000,70¢		000	\$2/4,000		\$2/4,000
				\$12 000	000	000		000	000	¢13 000	000	\$12 000
				000°CI &	000	000			000	000,010	0	000,01 ¢
					000 282	000 782	000 282		04	\$261 000		\$261 000
	or 000 01	I-95 Fifth Lane Expansion from Churchman's Bridge to I-	,	4 000	\$10,000 \$10,000	0000 0000	#10,000			#F0.000		\$F0.000
YES	25-090-01	295		\$4,000	\$18,000	\$18,000	\$18,000	\$0	\$0	\$58,000	\$0	\$58,000
			PD							\$0		\$0
			Ш	\$4,000						\$4,000		\$4,000
			R/W							\$0		\$0
	000001		υ	4 000	\$18,000	\$18,000	\$18,000	Ç	é	\$54,000	ć	\$54,000 #424,000
λ ΓΟ	1.0-060-07	SK 1/1-90 Interchange		\$4,UUU	\$40,000	\$40,000	\$40,000	D¢	D.A	\$124,000	A A	\$124,000
										000		\$1 000
			R/W	94,000						\$4,000 \$0		\$4,000
			0		\$40,000	\$40,000	\$40,000			\$120,000		\$120,000
YES	25-090-02	I-95 Turnpike Toll Plaza		\$5,000	\$29,000	\$29,000	\$29,000	\$0	\$0	\$92,000	\$0	\$92,000
			PD							\$0		\$0
			ЪЕ	\$5,000						\$5,000		\$5,000
			NN NN							\$0		\$0
			0	4	\$29,000	\$29,000	\$29,000	4	4	\$87,000		\$87,000
	87-110-01	SR 1 Program Management	(	\$500	\$0	\$0	\$0	\$0	\$0	\$500	\$0	\$500 **
				i i t						0\$		0\$
			PE	006\$						009\$		004\$
										000		0\$
YES	95-116-01	1-295 Improvements. Westbound from 1-295 to US 13	,	\$0	\$2,500	\$4,000	\$0	\$0	\$0	\$6.500	\$0	\$6.500
			DA	2		-1000	}	\$		\$0	•	\$0
			Ы		\$1,500					\$1,500		\$1,500
			R/W		\$1,000					\$1,000		\$1,000

Ľ-



FED	Contract Number	Project Title	PHASE	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	ТОТАL FY 2006-2011	ТОТАL FY 2012-2025	TOTAL PROJECT COST
			U U			\$4,000				\$4,000		\$4,000
YES	95-116-01	I-295 Improvements, Weave Elimination from I-95 to US 13		\$0	\$1,500	\$6,600	\$0	\$0	\$0	\$8,100	\$0	\$8,100
			PD							\$0		\$0
			Ы		\$1,500					\$1,500		\$1,500
			R/W							\$0		\$0
			υ	•	4	\$6,600	4		4	\$6,600		\$6,600
YES	95-116-01	I-295 Improvements, Third Lane from SR141 to SR 9		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
			РD							\$0		\$0
			ЪЕ							\$0		\$0
			RW							\$0		\$0
			с							\$0	\$30,000	\$30,000
	95-116-01	P3 Design Review		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			ЪD							\$0		\$0
			Ы							\$0		\$0
			RW							\$0		\$0
			с U							\$0		\$0
YES	25-091-02	SR 896/195 Interchange Improvements		\$0	\$1,500	\$0	\$0	\$0	\$0	\$1,500	\$0	\$1,500
		-	G	-		-		•	•	\$0	-	\$0
			Ш							\$0		\$0
			RW							\$0		\$0
			с U		\$1,500					\$1,500		\$1,500
YES	25-110-01	SR 1 from Tybouts Corner to SR273, Reconstruction (includes 3 lane widening and noise abatement)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$95,000	\$95,000
			PD							\$0		\$0
			Ы							\$0		\$0
			RW							\$0		\$0
			с							\$0	\$95,000	\$95,000
YES	TBD	SR 1 Truck Weigh Station and Inspection Facility		\$0	\$650	\$360	\$1,900	\$1,900	\$0	\$4,810	\$0	\$4,810
			Ъ		,					\$0		\$0
			ЪЕ		\$650					\$650		\$650
			RW			\$360				\$360		\$360
			с U				\$1,900	\$1,900		\$3,800		\$3,800
YES	23-044-02	SR141/I-95 Interchange		\$0	\$1,100	\$2,000	\$3,000	\$25,000	\$25,000	\$56,100	\$0	\$56,100
			9		\$100					\$100		\$100
			PE		\$1,000	\$2,000	\$3,000			\$6,000		\$6,000
			R/W							\$0		\$0
			с U					\$25,000	\$25,000	\$50,000		\$50,000
YES	25-106-02	I-95 & US 202 Interchange		\$0	\$1,500	\$9,000	\$17,000	\$9,000	\$0	\$36,500	\$0	\$36,500
			D							\$0		\$0
			Ы		\$1,500					\$1,500		\$1,500
			R/W							\$0		\$0
			С			\$9,000	\$17,000	\$9,000		\$35,000		\$35,000
Subtot	al Expressway	S		\$25,500	\$104,800	\$110,660	\$108,900	\$35,900	\$25,000	\$410,760	\$155,000	\$565,760



FED	Contract S Number	Project Title	PHASE	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	ТОТАL FY 2006-2011	ТОТАL FY 2012-2025	TOTAL PROJECT COST
ARTE	RIALS											
YES	22-011-04	Washington Street, New Castle		\$0	\$100	\$400	\$4,500	\$0	\$0	\$5,000	\$0	\$5,000
			DD							\$0		\$0
			Ш		\$100					\$100		\$100
			R.V			\$400				\$400		\$400
S H N	22-690-07	IIS 13 Odessa Transnortation Plan Imnlementation	υ	<b>C</b>	¢220	\$30	\$4,500	09	¢0	\$4,500	0\$	\$4,500
-	10-000-77		G	\$	\$80	<b>2</b>	÷1,000	<b>•</b>	<b>•</b>	\$80 \$80	•	\$80 \$80
					\$140					\$140		\$140
			RW		2	\$30				\$30		\$30
			0				\$1,000			\$1,000		\$1,000
	24-041-01	SR 71, Mt Pleasant Intersection Improvements		\$2,500	\$3,500	\$0	\$0	\$0	\$0	\$6,000	\$0	\$6,000
			РD							\$0		\$0
			ЪЕ	•						\$0		\$0
			RW	\$500						\$500		\$500
			υ	\$2,000	\$3,500					\$5,500		\$5,500
YES	24-041-02	City of New Castle Improvements (SR9/3rd, SR9/6th, & SR9/Delaware St)		\$0	\$800	\$600	\$3,000	\$3,000	\$0	\$7,400	\$0	\$7,400
			G		\$200					\$200		\$200
			ЪЕ		\$600					\$600		\$600
			R/W			\$600				\$600		\$600
			с				\$3,000	\$3,000		\$6,000		\$6,000
YES	24-103-01	SR 4, Christina Parkway from SR 2, Elkton Road to SR896. South College Avenue. Newark		\$0	\$500	\$500	\$300	\$4,500	\$0	\$5,800	\$0	\$5,800
			DD		\$500					\$500		\$500
			ЪЕ			\$500				\$500		\$500
			R/W				\$300			\$300		\$300
			c					\$4,500		\$4,500		\$4,500
YES	25-034-03	SR 9 River Road Area Improvement New Castle		\$0	\$140	\$20	\$600	\$0	0\$	\$760	0\$	\$760
			G		\$40					\$40		\$40
					\$100					\$100		\$100
			RW		+	\$20				\$20		\$20
			с				\$600			\$600		\$600
YES	25-041-04	US 13 and SR896, Boyd's Corner Road and SR896, Boyd's Corner Road		\$300	\$6,769	\$4,000	\$4,000	\$0	0\$	\$15,069	0\$	\$15,069
			DD							\$0		\$0
			ЪЕ	\$300	\$369					\$669		\$669
			RW		\$6,400					\$6,400		\$6,400
			U			\$4,000	\$4,000			\$8,000		\$8,000
YES	25-041-10	SR896 at N54 & N396 Intersection, Including Howell School Road to SR71		\$0	\$1,200	\$1,000	\$3,500	\$3,500	\$0	\$9,200	\$0	\$9,200
			DD		\$400					\$400		\$400
			ЪЕ		\$800					\$800		\$800
			RW			\$1,000				\$1,000		\$1,000
			U U				\$3,500	\$3,500		\$7,000		\$7,000
YES	22-690-03	US 13, Philadelphia Pike, Claymont Transportation		\$150	\$350	\$1,000	\$3,500	\$8,000	\$7,000	\$20,000	\$0	\$20,000
			PD	\$150	\$350					\$500		\$500
			ЪЕ			\$1,000	\$1,000			\$2,000		\$2,000
			NN NV				\$2,500	000 o#	¢7 000	\$2,500		\$2,500
			ر					000,00	000,1¢	000,010		000,01 ¢



FED FUNDS	Contract Number	Project Title	PHASE	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	ТОТАL FY 2006-2011	ТОТАL FY 2012-2025	TOTAL PROJECT COST
YES	23-500-38	US 301 Truck Weigh Station and Inspection Facility		\$3,100	\$500	\$0	\$0	\$0	\$0	\$3,600	0\$ 0	\$3,600
			ЪD							\$0	(	\$0
			Ы							\$0		\$0
			RW							\$0		\$0
			с	\$3,100	500					\$3,600		\$3,600
YES	24-011-02	SR 2, South Union Street From Railroad Bridge to Sycamore Street, Willmington		\$0	\$500	\$1,000	\$4,000	\$0	\$0	\$5,500	\$0	\$5,500
			PD							\$0		\$0
			ЪЕ		\$500					\$500		\$500
			R/W			\$1,000				\$1,000		\$1,000
			с				\$4,000			\$4,000		\$4,000
		SR48 Retaining Wall		\$0	\$0	\$50	\$0	\$0	\$0	\$50	\$0	\$50
			D							\$0		\$0
			PE							\$0		\$0
			R/W							\$0		\$0
			U			\$50				\$50		\$50
YES	TBD	SR299, Middletown Odessa Road, N442, Silver Lane Rd to SR1		\$0	\$0	\$0	\$1,000	\$0	\$0	\$1,000	\$20,000	\$21,000
			PD				\$1,000			\$1,000		\$1,000
			Ы							\$0		\$0
			R/W							\$0		\$0
			с							\$0	\$20,000	\$20,000
YES	23-044-02	SR141, I-95 to Burnside Blvd		\$0	\$100	\$0	\$0	\$2,000	\$1,000	\$3,100	\$20,000	\$23,100
					\$100					\$100		\$100
			Ц					\$2,000	\$1,000	\$3,000		\$3,000
			RV V							S e		0\$
			с U		4	4	4	•	4		\$20,000	\$20,000
YES	23-044-02	SR141, US13 to I-95 (includes Bridge over US13)		\$0	\$100	\$0	\$0	\$0	\$3,000	\$3,100	\$20,000	\$23,100
			2		\$100					\$100		\$100
			PE						\$3,000	\$3,00C		\$3,000
										A 4	\$20,000	
YES	24-044-01	SR2 - Elkton Road. MD Line to Delaware Avenue	,	\$500	\$2.000	\$3.000	\$17.000	\$17.000	\$10.000	\$49.500	\$0	\$49.500
			Dd	•		6 - 1				\$0		\$0
			ЪЕ	\$500	\$2,000	\$2,000	\$1,000	\$1,000		\$6,500		\$6,500
			R/W			\$1,000	\$1,000	\$1,000		\$3,000		\$3,000
			U U				\$15,000	\$15,000	\$10,000	\$40,000		\$40,000
YES	24-106-04	SR 141, SR2, Kirkwood Highway to Faulkland Road (includes Bridge 1-600)		\$550	\$5,600	\$8,400	\$4,200	\$0	\$0	\$18,750	\$0	\$18,750
			Dd							\$0		\$0
			ЪЕ	\$100						\$100		\$100
			R/W	\$450						\$450		\$450
			с		\$5,600	\$8,400	\$4,200			\$18,200		\$18,200
YES	25-106-01	SR 141, SR 2 Kirkwood Hwy to SR 34 Faulkland Road, Advanced Utility Relocations		\$1,850	\$1,000	\$0	\$0	\$0	\$0	\$2,850	\$0	\$2,850
			Da							\$0		\$0
			PE							\$0		\$0
			R/W	\$600						\$600		\$600
			с U	\$1,250	\$1,000					\$2,250	_	\$2,250



FED	Contract Number	Project Title	PHASE	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	ТОТАL FY 2006-2011	ТОТАL FY 2012-2025	TOTAL PROJECT COST
YES	25-113-01	US 301, Maryland State Line to SR 896		\$3,500	\$85,000	\$75,000	\$200,000	\$120,000	\$50,000	\$533,500	\$0	\$533,500
			ЪD	\$3,500						\$3,500		\$3,500
			Ы		\$15,000	\$15,000				\$30,000		\$30,000
			RW		\$70,000	\$60,000				\$130,000		\$130,000
			с U				\$200,000	\$120,000	\$50,000	\$370,000		\$370,000
YES	22-011-03	SR 7, Limestone Road from Arundel to N283, Stoney Batter Road		\$0	\$1,500	\$300	0\$	0\$	\$0	\$1,800	0\$	\$1,800
			Ы							0\$		\$0
			PE							\$0		\$0
			R/W							0\$		\$0
			U		\$1,500	\$300				\$1,800		\$1,800
YES	93-106-01	Tyler MC Connell Bridge, SR141, Montchannin Road to Alapocas Road		\$0	\$0	\$3,500	\$12,500	\$15,000	\$9,000	\$40,000	\$0	\$40,000
			РD							0\$		\$0
			PE			\$3,500	\$3,000			\$6,500		\$6,500
			RW				\$500	000 L 7 <del>0</del>		\$500		\$500
	-	SR 7, North of Valley Road to Pennsylavania Line,	С	ć	Ç	Ç	\$9,000	\$15,000	\$9,000	\$33,000 #F00	000 000 000	\$33,000 #20 F00
YES	IBU	Dualization		D¢	D¢	D¢	000\$	D¢	D\$	nnc¢	\$ZU,UUU	000,02¢
			DD 1				\$500			\$500		\$500 #
			PE							0.00		\$0 \$0
											\$00000	
		Newtown Road SR 896 South College Avenue to SR	د							D¢	\$zu,uuu	\$ZU,UUU
YES	TBD	72, South Chapel Street		\$0	\$250	\$0	\$0	\$0	\$0	\$250	\$15,000	\$15,250
			PD		\$250					\$250		\$250
			PE							0\$	000	\$0
			N K							090	\$3,000	\$3,000
	04 404 03	SB7 SB79 and Vollov Bood Twoode Bork	١	¢6 100	C #	C t	C <del>U</del>	ÛŴ	60	007 33	\$ 12,000	\$ 12,000
	20-101-16	OKT, OKTZ and Valley Koad - I weeds Fark		\$0,400	D¢	D¢	D¢	0¢	D¢	<b>⊅0,400</b> ≙0	D¢	<b>⊅0,400</b> \$∩
										O\$		80
			R/W							\$0		\$0
			С	\$6,400						\$6,400		\$6,400
YES	TBD	Churchmans Extended, SR2 to SR4		\$0	\$1,000	\$0	\$0	\$0	\$0	\$1,000	\$30,000	\$31,000
			DD		\$1,000					\$1,000		\$1,000
										0 0 0		04
											000000	\$20,000
	N/A	SR141/US202 - Blue Ball Properties Program		\$15.550	\$14.020	\$500	\$0	\$0	\$0	90.070	000,00¢	\$30,000
			Ы	\$0	\$0	\$0	\$0	\$0	\$0	0\$	\$0	80
			PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			RW	\$380	\$0	\$0	\$0	\$0	\$0	\$380	\$0	\$380
			с U	\$15,170	\$14,020	\$500	\$0	\$0	\$0	\$29,690	\$0	\$29,690
	20-106-01	SR141 Relocation (PE and R/W for all Blue Ball Projects)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			ЪD							\$0		\$0
			PE							0\$		\$0
			RW							0\$		\$0
			- 0							20		\$U



FED FUNDS	Contract Number	Project Title	PHASE	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	ТОТАL FY 2006-2011	TOTAL FY 2012-2025	TOTAL PROJECT COST
YES	23-200-14	Northern Delaware Greenway, Rock Manor to Rockwood Museum		\$280	\$2,000	\$500	\$0	\$0	\$0	\$2,780	0\$ (	\$2,780
			Ъ							\$0		\$0
			ЪЕ							\$0		\$0
			R/W	\$280		Ψ.Ο.Ο.				\$280		\$280
YES	24-106-05	US 202. 1-95 to Augustine Cutoff	د	\$2,950	\$5,900		0\$	\$0	0\$	\$8,200 \$8,850	\$0	\$8,850
			Ъ							\$0\$		80
			PE							\$0		\$0
			R/W	\$100						\$100		\$100
			С	\$2,850	\$5,900					\$8,750		\$8,750
YES	24-106-01	SR 141, Transit Center		\$0	\$800	\$0	\$0	\$0	\$0	\$800	\$0	\$800
			PD							\$0		\$0
			ЪЕ							\$0		\$0
			N/N V		0004					000		\$0
	22-106-03	DNDEC Blue Bell Activities	,	¢2 020	0000	6	¢,	¢0	¢	700¢	4	4000 42 720
	CO-001-77		6	020,040		00	D¢	D¢	D¢	121,00	00	40,120 AD
										6		000
			UM/A							9 <del>4</del>		000
				\$3 020	\$700					\$3 720		\$3 720
	TBD	Tallev Yard Relocation	,	\$2.000	\$2,000	\$0	\$0	\$0	\$0	\$4.000	\$0	\$4,000
			PD			+	+	F	•	80		\$0
			Ц							4		04
			R/W							8		\$0 \$0
			с U	\$2,000	\$2,000					\$4,000		\$4,000
YES	22-106-06	SR141, US202 - Augustine Cutoff to Independence Mall		\$500	\$0	\$0	\$0	\$0	\$0	\$500	\$0	\$500
			PD							\$0		\$0
			PE							\$0		\$0
			R/W							\$0	0	\$0
			с U	\$500						\$500		\$500
YES	23-106-05	SR 141, US 202- East Side Improvements		\$6,800	\$2,620	\$0	\$0	\$0	\$0	\$9,420	\$0	\$9,420
										9		80
			B/W							÷		00
				\$6,800	\$2 620					204 22		\$9 420
YES	24-106-06	SR141, US202 Independence Mall to AZ	,	\$0	\$0	\$0	\$	\$0	\$0	\$0\$	\$0	\$0 \$0
			DD							\$0		\$0
			PE							\$0	0	\$0
			R/W							\$0	0	\$0
			с							\$0		\$0
	N/A	Churchmans Crossing Program		\$94	\$5,800	\$6,900	\$7,700	\$9,100	\$600	\$30,194	\$76,900	\$107,094
			Ъ	\$0	\$350	\$100	\$100	\$100	\$600	\$1,250	\$3,700	\$4,950
			Ы	\$30	\$800	\$0	\$100	\$0	\$0	\$930	\$5,700	\$6,630
			R/W	\$0	\$4,050	\$6,200	\$500	\$0	\$0	\$10,750	\$16,500	\$27,250
			С	\$64	\$600	\$600	\$7,000	\$9,000	\$0	\$17,264	1 \$51,000	\$68,264
	95-116-01	Churchmans Program Management		\$0	\$100	\$100	\$100	\$100	\$100	\$500	\$0	\$500
			D		\$100	\$100	\$100	\$100	\$100	\$500		\$500
			PE 1							5		08
			R/W							5		0.0
			<u>ပ</u>							28		250



FED	Contract S Number	Project Title	PHASE	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	ТОТАL FY 2006-2011	ТОТАL FY 2012-2025	TOTAL PROJECT COST
YES	24-116-01	SR 4, Harmony Road Intersection Improvements		\$30	\$50	\$6,000	\$5,000	\$4,000	\$0	\$15,080	0\$	\$15,080
			РD							\$0		\$0
			РE	\$30	\$50					\$80		\$80
			R/W			\$6,000				\$6,000		\$6,000
			С				\$5,000	\$4,000		\$9,000		\$9,000
	25-116-02	SR 4 - Ogletown-Stanton Rd, 48" CMP Replacement		\$0	\$650	\$600	\$0	\$0	\$0	\$1,250	0\$	\$1,250
			PD							\$0		\$0
			PE							\$0		\$0
			R/W		\$50					\$50		\$50
			с U		\$600	\$600				\$1,200		\$1,200
YES	20-111-01	SR 4, Ogletown Stanton Road/SR 7, Christiana Stanton Road Phase 1 Stanton Solit		\$0	\$200	\$0	\$500	\$3,000	\$0	\$3,700	\$0	\$3,700
			Ъ							\$0		\$0
			PE		\$200					\$200		\$200
			R/W				\$500			\$500		\$500
			υ					\$3,000		\$3,000		\$3,000
	22-690-08	SR 273 & Old Baltimore Pike, Christiana Connector, Study		\$0	\$0	\$0	\$0	\$0	\$500	\$500	\$19,000	\$19,500
			Ъ						\$500	\$500		\$500
			ЪЕ							\$0	\$2,000	\$2,000
			R/W							\$0	\$2,000	\$2,000
			c							\$0	\$15,000	\$15,000
	23-041-01	SR 273 & Main Street, Christiana Intersection Improvement		\$0	\$4,000	0\$	\$0	\$0	0\$	\$4,000	\$6,000	\$10,000
			PD							\$0		\$0
			ЪЕ							\$0	\$1,000	\$1,000
			R/W		\$4,000					\$4,000		\$4,000
			с							\$0	\$5,000	\$5,000
YES	25-116-01	Churchmans Crossing FY 2005 Sidewalks & Bus Stop Improvements		\$0	\$550	\$200	\$2,000	\$2,000	\$0	\$4,750	\$0	\$4,750
		-	PD							\$0		\$0
			PE		\$550					\$550		\$550
			RW			\$200				\$200		\$200
			υ	¢.	é	é	\$2,000	\$2,000	é	\$4,000		\$4,000
ΥEΟ	IBU	SK Z, KIRKWOOD HIGNWAY /N300, HARMONY KOAD	(	Ν¢	D¢	D¢	D¢	D¢	0	000	000,04	000,0¢
			귀법							D C		000
			L N N							0 \$ \$		0\$ 0\$
			с							\$0	\$5,000	\$5,000
YES	TBD (Project not initiated)	SR 2/ Red Mill Road Intersection Improvements		\$0	\$250	\$0	\$100	\$0	\$0	\$350	\$20,000	\$20,350
			PD		\$250					\$250	\$2,000	\$2,250
			PE				\$100			\$100		\$100
			R/W							\$0	\$8,000	\$8,000
			υ							\$0	\$10,000	\$10,000
YES	TBD (Project not initiated)	SR 4/ SR 7 (JP Morgan) Intersection Improvements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000	\$6,000
			PD							\$0	\$500	\$500
			ЪЕ							\$0	\$500	\$500
			R/W							\$0	\$1,000	\$1,000
			с U							\$0	\$4,000	\$4,000

N-7



FED	Contract Number	Project Title	PHASE	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	ТОТАL FY 2006-2011	TOTAL FY 2012-2025	TOTAL PROJECT COST
YES	TBD (Project not initiated)	SR 273/ Chapman Intersection Improvements		\$0	0\$	0\$	\$0	0\$	0\$	0\$	\$10,500	\$10,500
			PD							\$0	\$500	\$500
			PE							\$0	\$1,000	\$1,000
			R/W							0\$	\$3,000	\$3,000
			с							\$0	\$6,000	\$6,000
YES	TBD (Project not initiated)	SR 273/ Harmony Road Intersection Improvements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,200	\$7,200
			Ы							\$0	\$500	\$500
			Ъ							\$0	\$700	\$700
			R/W							\$0	\$2,000	\$2,000
			U U							\$0	\$4,000	\$4,000
YES	TBD (Project not initiated)	SR 4, Churchmans Road Intersection Improvements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,200	\$3,200
			ЪD							\$0	\$200	\$200
			PE							\$0	\$500	\$500
			R/W							\$0	\$500	\$500
			с							\$0	\$2,000	\$2,000
YES	23-116-01	Churchman's Sidewalks FY03		\$64	\$0	\$0	\$0	\$0	\$0	\$64	\$0	\$64
			Ъ							\$0		\$0
			PE							\$0		\$0
			R/W							\$0		\$0
			с U	\$64						\$64		\$64
	N/A	US40, MD Line to US13 Program		\$1,038	\$9,650	\$9,250	\$8,300	\$3,950	\$6,050	\$36,938	\$309,750	\$346,688
			PD	\$0	\$250	\$250	\$750	\$250	\$1,250	\$2,250		\$2,250
			Ы	\$45	\$940	\$0	\$50	\$0	\$0	\$1,035	\$20,250	\$21,285
			R/W	\$0	\$5,360	\$0	\$6,500	\$0	\$800	\$12,660	\$15,500	\$28,160
			с U	\$993	\$3,100	\$9,000	\$1,000	\$3,700	\$4,000	\$20,993	\$274,000	\$294,993
YES	23-119-02	US 40, Bear-Glasgow Bus Stop Improvements		\$15	\$20	\$500	\$0	\$0	\$0	\$535	\$0	\$535
			ЪО							\$0		\$0
			PE	\$15						\$15		\$15
			R/W		\$20					\$20		\$20
			с U			\$500				\$500		\$500
YES	23-200-13	Newtown Trail, Salem Church Rd to SR7	2	\$30	\$2,100	\$1,400	\$0	\$0	\$0	\$3,530	\$0	\$3,530
				CC#								
				930	00100					930		400 400
					\$Z,1UU	¢1 100				\$2,100 \$1,400		\$7,100 \$4,400
			ر	Ę	é	00+.10	é	Ę	÷1 000	001,400 000		\$1,400 \$24,000
ΥES	IBU	US40/SK896 Interchange		D¢	D¢	D A C	D¢	D¢	\$1,000	\$1,000	\$33,000	\$34,UUU
			L L L						\$1,000	\$1,000		\$1,000
			Ц							0\$	\$3,000	\$3,000
			R/V							80		\$0
			с		,					\$0	\$30,000	\$30,000
YES	23-119-05	School Bell Road, US 40 to SR 7		\$0	\$2,620	\$3,000	\$1,000	\$0	\$0	\$6,620	\$0	\$6,620
			2							\$0		\$0
			E E		\$20					\$20		\$20
			RW		\$1,600					\$1,600		\$1,600
			с U		\$1.000	\$3.000	\$1.000			\$5.000		\$5.000



FED	Contract Number	Project Title	PHASE	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	ТОТАL FY 2006-2011	TOTAL FY 2012-2025	TOTAL PROJECT COST
YES	24-119-01	US 40, Pulaski Highway/SR 72, Wrangle Hill Road (Includes Del Laws Road Intersection)		0\$	006\$	\$0	\$6,500	\$3,700	\$3,200	\$14,300	0\$	\$14,300
			PD							\$C		\$0
			PE		\$900					006\$		\$900
			NN NN				\$6,500	40 700	000 04	\$6,500		\$6,500
	24-119-04	Bear Area Pedestrian Improvements	>	\$0	\$830	\$800	\$0	\$0, 50	\$0	\$1,630	\$0	\$1,630
		-	Ъ	÷	F	•	•	-	•	\$0		\$0
			PE							\$C		\$0
			R/W		\$30					\$30		\$30
			С		\$800	\$800				\$1,600		\$1,600
YES	25-119-02	US 40, MD State Line to SR896, Sidepaths		0\$	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000	\$6,000
			ЪО							\$0		\$0
			Ы							80	\$3,000	\$3,000
			NN NN							0	\$1,000	\$1,000
			د	é	é	ç	é	é	ć	96	\$Z,000	\$2,000 #6,000
YES	IBU	US 40, SK1 to US13, Sidepaths		P¢ P	D¢	₽ ₽	P¢ Q	0	04	500	\$6,000	\$6,UUU
										500	¢2 000	\$000 \$
										-) ( -) ( -) ( -) ( -) ( -) ( -) ( -) (	\$3,000	\$3,000
			N K							5	\$1,000	\$1,000
	0.0110.01	Die 10 Dussien Managerit	د	C é	0 <u>1</u> 04	0 <u>1</u> 04	CHC &	0404	0100		\$2,000	\$2,000 \$4 7E0
	92-119-01			D¢	0020	0274	0020	0200	0274	01, 10 070 10	\$3,300 \$2,500	\$4,750 \$1750
					0C7¢	ncz¢	ncz¢	ncz¢	nczę	007,16	\$2,000	94,700
			PC P/V							A 4		04
										9 <del>4</del>		000
	98-119-02	IIS 40 Eden Suitare Connector	>	U\$	\$1 620	\$2 000	¢	¢	0\$	\$3 620	\$	\$3 620
	70 01 - 00			<b>•</b>	÷.	¢,4¢	\$	÷	<b>•</b>	040,00	<b>•</b>	040,00
					\$20							004
			1 U		¢1¢					\$1 600		\$1 600
					1,000	\$2,000				2000 \$		\$2,000
	23-119-01	Revhold Road, SR 72 to Salem Church Rd	,	0\$	C\$	0 <del>8</del>	\$50	0\$	\$800	\$850	0\$	\$850
			DD	<b>}</b>	<b>&gt;</b>	<b>&gt;</b>	<b></b>	<b>}</b>	) ) )			80
			Ъ				\$50			\$50		\$50
			R/W						\$800	\$800		\$800
			с							\$C		\$0
YES	23-119-06	US 40 & Pleasant Valley Road Intersection		0\$	\$0	\$0	\$0	\$0	\$0	\$C	\$3,000	\$3,000
			Ы							\$0		\$0
			Ы							\$0		\$0
			R/W							\$0		\$0
			с U							\$0	\$3,000	\$3,000
	23-119-07	Old Porter Road, Porter Road to SR 71	1	\$0	\$0	\$0	\$0	\$0	\$0	80	\$8,800	\$8,800
			DD							80		\$0
			ЪЕ							\$0	\$800	\$800
			R/W							\$0	\$2,000	\$2,000
			с							\$C	\$6,000	\$6,000
YES	24-119-04	Walther Road Sidewalks, US 40 to Old Baltimore Pike		\$0	\$1,310	\$1,300	\$0	\$0	\$0	\$2,610	\$0	\$2,610
			Ъ							\$0		\$0
			PE							28		20
			R/W		\$10					\$10		\$10
			с U		\$1,300	\$1,300				\$2,600		\$2,600



FED FUNDS	Contract Number	Project Title	PHASE	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	ТОТАL FY 2006-2011	ТОТАL FY 2012-2025	TOTAL PROJECT COST
YES	25-119-01	Old County Road		\$0	\$0	\$0	\$0	\$0	\$0	\$0	032,750	\$9,750
			Ы							\$0		\$0
			ЪЕ							\$0	\$750	\$750
			RW							\$0	\$3,000	\$3,000
			с U							\$0	\$6,000	\$6,000
	TBD	SR 72 Area Park-n-Ride		\$0	\$0	\$0	\$0	\$0	\$0	\$0	000(\$1,000)	\$1,000
			PD							\$0		\$0
			PE							\$0		\$0
			RW							\$0		\$0
			с U							\$0	0 \$1,000	\$1,000
	TBD	Church Road, Wynefield to SR 71		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000	\$5,000
			D							\$0		\$0
			PE							\$0	0	\$0
			R/W							\$0		\$0
			с U							\$0	000(\$\$,000	\$5,000
YES	TBD	US 40, Salem Church Rd to Walther Road		\$0	\$0	\$0	\$0	\$0	\$0	\$0	000,000	\$30,000
			PD							\$0		\$0
			PE							\$0		\$0
			R/W							\$0		\$0
			c							\$0	\$30,000	\$30,000
YES	TBD	US 40, SR 72 to Salem Church Rd		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
			РО							\$0	0	\$0
			ЫЕ							\$0	0	\$0
			R/W							\$0		\$0
			с U							\$0	000,050 (	\$30,000
YES	TBD	US 40, SR896 to SR72		\$0	\$0	\$0	\$0	\$0	\$0	\$0	330,000	\$30,000
			PD							\$0		\$0
			Ы							\$0		\$0
			R/W							\$0		\$0
			с U							\$0	0 \$30,000	\$30,000
YES	22-119-05	US 40 - Wilton/Appleby Sidewalks		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Ы							\$0	_	\$0
			ЫЕ							\$0		\$0
			R/W							\$0		\$0
			с U							\$0		\$0
	23-119-03	Church Road Connector		\$993	\$0	\$0	\$0	\$0	\$0	\$993	\$0	\$993
			Ъ							\$0	0	\$0
			Ы							\$0		\$0
			R/W							\$0	_	\$0
			с U	\$993						\$993	~	\$993
YES	TBD	SR72 Sidewalks, US40 to SR71		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000	\$5,000
			D							\$0		\$0
			Ш							\$0	_	\$0
			R/W							\$0	_	\$0
			с U							\$0	\$5,000	\$5,000
YES	TBD	Old Baltimore Pike, SR72 to SR273, Sidepath		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000	\$6,000
			ЪО							\$0	_	\$0
			Ы							\$0		\$0
			R/W							\$0	_	\$0
			с U							\$0	\$6.000	\$6.000



FED FUNDS	Contract Number	Project Title	PHASE	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	тотаL FY 2006-2011	ТОТАL FY 2012-2025	TOTAL PROJECT COST
YES	TBD	US40/SR7 Interchange		\$0	0\$	\$0	\$0	\$0	\$0	\$0	000(\$29,000	\$29,000
			PD							\$0	0	\$0
			Ш							\$0	\$4,000	\$4,000
			RW							\$0	\$5,000	\$5,000
			С							\$C	0 \$20,000	\$20,000
YES	TBD	Salem Church Rd, I-95 to US40, Sidewalks		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$10,000
			ЪО							\$0		\$0
			ЫШ							\$0	0	\$0
			R/W							\$0	0	\$0
			с U							\$0	\$10,000	\$10,000
	TBD	Del Laws Road, Sidewalks		\$0	0\$	\$0	\$0	0\$	\$0	\$0	33,000	\$3,000
			PD							\$0	0	\$0
			PE							\$0	0	\$0
			R/W							\$0	0	\$0
			υ	¢	é	é	é	é	é	90	\$3,000	\$3,000
YES	IBU	SKI NB Kamp to US40		90	D¢	D¢	P¢	P¢ Q	D ¢	5	\$1,000	\$1,000
										5		04
			PE							5		0.9
			2							5	4 000	000
Ĺ			د	é	¢	é	é	é	é	5	000,1 ¢	\$1,000
XEX	IBU	US40/Glasgow Avenue Intersection	(	0\$	DA A	0\$	0¢	0¢	0	5	00/1¢	\$1,700
										5		0000
										5	\$200	007\$
										A A		
		110.40/11043 Interchance	,	04	¢	é	¢,	¢	C é		000'-+	\$0,000 \$0,000
Y E O	IBU			0¢	D¢	D¢	D¢	D¢	P A C	6	98,200	000'8¢
										6	4 FOO	
										5	000,14	000,1¢
			N/N							5		0\$
ļ			с U	¢	•	¢		é	¢	) %	0 \$8,000	\$8,000
YES	TBD	US40 Overpass of Norfolk Southern RR		\$0	\$0	\$0	\$0	\$0	\$0	S S S S S	\$27,000	\$27,000
			2							80		\$0
			ЪЕ Г							5	\$4,000	\$4,000
			KW							5	53,000	\$3,000
			с	•		•	•		•	S S	9 \$20,000	\$20,000
YES	TBD	SR7, US40 to SR71, Sidewalks		\$0	\$0	\$0	\$0	\$0	\$0	80	\$15,000	\$15,000
			PD							80	0	\$0
			Ш							80		\$0
			RW							80		\$0
			с U		,	,		,	,	\$0	315,000	\$15,000
YES	TBD	SR72, Reybold to US40		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
			9							80		\$0
			ЫП							80		\$0
			R/W							\$0		\$0
			с U		,					80	\$30,000	\$30,000
	TBD	Local Glasgow Circulator Roadways		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$10,000
			PD							\$0		\$0
			Ш							\$0		\$0
			R/W							\$0		\$0
			υ		1	1				80	\$10,000	\$10,000
		Subtotal Arterials		\$35,532	\$140,599	\$115,450	\$275,600	\$186,050	\$86,650	\$838,581	\$511,650	\$1,350,231

N-11



FED FUND:	Contract S Number	Project Title	PHASE	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	ТОТАL FY 2006-2011	ТОТАL FY 2012-2025	TOTAL PROJECT COST
COLL	ECTORS											
	TBD	N407, McCoy Rd, N409, Kirkwood St Georges Rd to SR72, Wrangle Hill Road		\$0	\$2,300	\$0	\$0	\$0	\$0	\$2,300	\$0	\$2,300
			PD							\$0		\$0
			PE							\$0		\$0
			R/W		\$2,300					\$2,300		\$2,300
			с							\$0		\$0
YES	TBD	N209, Grubb Road, SR261, Foulk Road to SR92, Nammans Road. Pedestrian Improvements		\$0	\$0	\$500	\$0	\$0	\$0	\$500	\$4,500	\$5,000
			Ы			\$500				\$500		\$500
			ЪЕ							\$0		\$0
			R/W							0\$		\$0
			υ		4	0004		¢		0\$	<b>\$4,500</b>	\$4,500
YES	TBD	SR 72, McCoy Road to SR71	ſ	\$0	\$50	\$200	\$3,000	\$0	\$0	\$3,250	\$0	\$3,250
			D							0\$		\$0
			PE		\$50	4000 4000				\$50		\$50
			2			007¢	¢000			000 04		\$200 \$200
		Cartor Boad (K137) Summerido Boad to Mhoatlou's	5				\$3,000			\$3,000		\$3,000
YES	23-016-01	Darier road (N 1377), Summyside road to Wireauey s Pond Road, Smyrna		\$0	\$800	\$500	\$6,000	\$0	\$0	\$7,300	\$0	\$7,300
			DD							\$0		\$0
			PE		\$800					\$800		\$800
			R/W			\$500				\$500		\$500
			υ				\$6,000			\$6,000		\$6,000
	24-044-02	12th Street Connector, Wilmington		\$0	\$220	\$561	\$385	\$2,600	\$0	\$3,766	\$0	\$3,766
			Ъ		\$220	,				\$220		\$220
			Ш			\$561	1			\$561		\$561
			RW				\$385			\$385		\$385
			υ	,	,	,		\$2,600		\$2,600		\$2,600
	24-084-01	Harvey Road		\$0	\$100	\$0	\$0	\$0	\$0	\$100	\$0	\$100
			6							0\$		\$0
			Ш							0\$		\$0
			N K		÷100					0\$		09 09
		116.40 and 607 Anna Immanian Dunama	,	¢76	00100	¢ 1 EOO	¢E DOD	¢0 400	ψU	0010 012 245	¢¢	0100 047745
			G		• • •	₩ ₩	\$0 \$0	\$0 \$0				\$0 \$0
				\$75	\$240	\$0	\$0\$	\$0	\$0	\$315	\$0	\$315
			R/W	\$0	\$3,000	\$0	\$0	\$0	\$0	\$3,000	\$0	\$3,000
			c	\$0	\$2,500	\$4,500	\$5,000	\$2,400	\$0	\$11,900	\$0	\$11,900
	23-126-01	SR 7, Newtown Road to SR 273		\$0	\$3,040	\$2,000	\$5,000	\$2,400	\$0	\$12,440	\$0	\$12,440
			PD							\$0		\$0
			PE		\$40					\$40		\$40
			R/W		\$3,000					\$3,000		\$3,000
			c			\$2,000	\$5,000	\$2,400		\$9,400		\$9,400
	23-101-01	SR7, McMullen Farm Park		\$0	\$200	\$2,500	\$0	\$0	\$0	\$2,700	\$0	\$2,700
			D							\$0		\$0
			Ш		\$200					\$200		\$200
			R/W							80		\$0
			с U			\$2.500				\$2.500		\$2.500



ontract umber	Project Title	PHASE	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	ТОТАL FY 2006-2011	ТОТАL FY 2012-2025	TOTAL PROJECT COST
0)	SR7, US40 to Newtown		\$75	0\$	0\$	0\$	0\$	0\$	\$75	0\$	\$75
-+		2	i i i						0\$		\$0
-		PE	G/\$						<u>9/\$</u>		6/\$
+									DA 4		
- •	Nalnut Street, Martin Luther King Boulevard to 16th Stroot (Paving and Strootscand)	, 	\$0	\$100	\$7,000	\$3,600	\$0	\$0	\$10,700	\$0	\$10,700
<u> </u>		D							\$0		\$0
-		Ы		\$100					\$100		\$100
		R/W							\$0		\$0
		С			\$7,000	\$3,600			\$10,600		\$10,600
ш	ourth Street, Walnut Street to I-95		\$0	\$0	\$0	\$0	\$0	\$500	\$500	0\$	\$500
-		G							80		\$0
-		Ш						\$500	\$500		\$500
+		R/W						+	0\$		\$0
		c							\$0		\$0
<u>x</u> 0,	(ing Street and Orange Street, MLK Boulevard to 13'th street	_	0\$	\$0	0\$	0\$	0\$	\$500	\$500	0\$	\$500
-		DD							\$0		\$0
		PE						\$500	\$500		\$500
		R/W							\$0		\$0
		U U							\$0		\$0
	Market Street, Phase III (MLK Boulevard to 7th Street)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		PD							\$0		\$0
-+		Ы							\$0		\$0
-		R/W							\$0		\$0
_		<u>ں</u>							\$0		\$0
	Subtotal Collectors		\$75	\$9,310	\$13,261	\$17,985	\$5,000	\$1,000	\$46,631	\$4,500	\$51,131
				-							
ω z	R 15, Choptank Road from N437, Bunker Hill Road to 286, Bethel Church Road		\$0	\$5,350	\$5,500	\$5,000	\$0	\$0	\$15,850	\$0	\$15,850
		PD							0\$		\$0
_		PE		\$350					\$350		\$350
_		R/W		\$1,000		,			\$1,000		\$1,000
4		υ		\$4,000	\$5,500	\$5,000			\$14,500		\$14,500
zz	274, Brackenville Road, SR 41, Lancaster Pike to 258, Barley Mill Road		\$500	\$1,800	\$2,700	\$0	\$0	\$0	\$5,000	\$0	\$5,000
		PD							0\$		\$0
		ЫЕ	\$50						\$50		\$50
		R/W	\$450						\$450		\$450
		U U		\$1,800	\$2,700				\$4,500		\$4,500
ω m	R 72, Possum Park Road from N299, Possum Hollow Load to N303. Old Possum Park Road		\$30	\$100	\$1,000	\$1,500	\$1,500	\$0	\$4,130	\$0	\$4,130
-		DD							\$0		\$0
		Ы	\$30	\$100					\$130		\$130
-		R/W			\$1,000				\$1,000		\$1,000
		U U				\$1,500	\$1.500		\$3,000		\$3,000



FED FUNDS	Contract Number	Project Title	PHASE	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	ТОТАL FY 2006-2011	ТОТАL FY 2012-2025	TOTAL PROJECT COST
YES	24-041-03	N282, Mill Creek Road and Stoney Batter Road Intersection		\$100	\$100	\$800	\$1,500	0\$	0\$	\$2,500	0\$	\$2,500
			Q	\$100						\$100		\$100
			PE		\$100					\$100		\$100
			R/W			\$800				\$800		\$800
			с				\$1,500			\$1,500		\$1,500
	25-128-01	Westown Transportation Improvements		\$890	\$9,340	\$11,555	\$11,680	\$2,060	\$0	\$35,525	\$0	\$35,525
			РD	\$0	\$50	\$25	20	20\$	\$0	\$75	0\$	\$75
			비	\$890	\$160	\$330	\$120	\$0	\$0	\$1,500	\$0	\$1,500
			R/W	\$0	\$530	\$0	\$60	\$60	\$0	\$650	\$0	\$650
			ပ ပ	\$0	\$8,600	\$11,200	\$11,500	\$2,000	\$0	\$33,300	\$0	\$33,300
	25-128-01	Westown, Concept Designs and Program Management		\$0	\$50	\$25	\$0	\$0	\$0	\$75	\$0	\$75
			DD		\$50	\$25				\$75		\$75
			ЪЕ							\$0		\$0
			R/W							\$0		\$0
			с							\$0		\$0
	25-128-02	N437, Bunker Hill Rd, US301 to Choptank Rd		\$0	\$190	\$1,200	\$1,100	\$0	\$0	\$2,490	\$0	\$2,490
			D							\$0		\$0
			Ш		\$160					\$160		\$160
			R/W		\$30					\$30		\$30
			U U			\$1,200	\$1,100			\$2,300		\$2,300
	25-128-03	N10, Levels Rd, MOT Charter School to US 301		\$180	\$1,600	\$0	\$0	\$0	\$0	\$1,780	\$0	\$1,780
			D	,						\$0		\$0
			Ы	\$180						\$180		\$180
			R/W							\$0		\$0
			υ	,	\$1,600		,	,		\$1,600		\$1,600
	25-128-04	US 301, Middleneck Rd to Peterson Rd		\$710	\$7,500	\$10,000	\$6,000	\$0	\$0	\$24,210	\$0	\$24,210
			D							\$0		\$0
			H	\$710						\$710		\$710
			R/W		\$500					\$500		\$500
			с		\$7,000	\$10,000	\$6,000			\$23,000		\$23,000
	25-128-05	N447, St. Annes Church Rd, Levels Road to SR71		\$0	\$0	\$330	\$4,460	\$0	\$0	\$4,790	\$0	\$4,790
			Ы			,				\$0		\$0
			Ы			\$330				\$330		\$330
			R/W				\$60			\$60		\$60
			ပ				\$4,400			\$4,400		\$4,400
	25-128-06	Wiggins Mill Road		\$0	\$0	\$0	\$120	\$2,060	\$0	\$2,180	\$0	\$2,180
			Ъ							\$0		\$0
			PE				\$120			\$120		\$120
			R/W					\$60		\$60		\$60
			U U					\$2,000		\$2,000		\$2,000
	TBD (Project not initiated)	Southern New Castle County Improvements		\$0	\$6,000	\$4,000	\$35,000	\$0	\$0	\$45,000	\$0	\$45,000
			DA							\$0		\$0
			비		\$6,000					\$6,000		\$6,000
			R/W			\$4,000				\$4,000		\$4,000
			с U				\$35,000			\$35,000		\$35,000



FED FUNDS	Contract Number	Project Title	PHASE	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	ТОТАL FY 2006-2011	ТОТАL FY 2012-2025	TOTAL PROJECT COST
	N/A	Wilmington Waterfront Program		\$12,000	\$59,764	\$38,352	\$31,000	\$28,500	\$6,500	\$176,116	\$150,000	\$326,116
			DD	\$0	\$1,000	\$500	\$500	\$500	\$500	\$3,000	\$0	\$3,000
			믭	\$259	\$5,285	\$300	\$0	\$0	\$0	\$5,844	\$0	\$5,844
			RW	\$2,400	\$11,702	\$7,052	\$0	\$0	\$0	\$21,154	\$0	\$21,154
			с U	\$9,341	\$41,777	\$30,500	\$30,500	\$28,000	\$6,000	\$146,118	\$150,000	\$296,118
	25-011-01	S.Walnut St Bridge Area		\$0	\$4,200	\$0	\$0	\$0	\$0	\$4,200	\$0	\$4,200
			PD							\$0		\$0
			PE							\$0		\$0
			אַ נ							0\$		040
			с U	é	\$4,200	¢				\$4,200	¢	\$4,200
YES	25-121-02	Christina River Bridge	(	\$0	\$2,000	0\$	\$8,000	\$8,000	\$6,000	\$24,000 3.00	0\$	\$24,000
			귀법		\$2,000					\$0 000 c \$		\$0 \$2000
			Z/W		\$ <sup>2</sup> ,000					\$0 \$0		\$000,70
			20				\$8,000	\$8.000	\$6,000	\$22.000		\$22.000
	23-121-04	Water St West, Shipley Street to West Street		\$0	\$500	\$1,500	\$0	\$0	\$0	\$2,000	\$0	\$2,000
		•	PD							\$0		\$0
			ЫЕ		\$500					\$500		\$500
			R/W							\$0		\$0
			υ	,		\$1,500	,	,		\$1,500		\$1,500
	23-121-01	Water Street East Extended		\$0	\$0	\$0	\$2,500	\$0	\$0	\$2,500	\$0	\$2,500
			6							\$0		\$0
			믭							\$0		\$0
			R N				1			\$0		\$0
			U U				\$2,500			\$2,500		\$2,500
	25-121-01	Public Works Yard Development		\$0	\$1,000	\$0	\$0	\$0	\$0	\$1,000	\$0	\$1,000
			Ъ							\$0		\$0
			ЫП							\$0		\$0
			RW							\$0		\$0
			U	4	\$1,000		4	•		\$1,000	4	\$1,000
	TBD	Gas & OH Electric		\$0	\$6,000	\$0	\$0	\$0	\$0	\$6,000	\$0	\$6,000
			8							\$0		\$0
			Ш							\$0		\$0
			RV							\$0		\$0
			υ	•	\$6,000	•	•	•		\$6,000	•	\$6,000
	TBD	CSO Structural		\$0	\$6,000	\$0	\$0	\$0	\$0	\$6,000	\$0	\$6,000
			6							\$0		\$0
			ЫШ							\$0		\$0
			R/W							\$0		\$0
			с U	,	\$6,000	,		,		\$6,000		\$6,000
	24-121-07	Justison St. I		\$259	\$0	\$0	\$0	\$0	\$0	\$259	\$0	\$259
			ЪО	-						\$0		\$0
			ЫП	\$259						\$259		\$259
			R/W							\$0		\$0
			с							\$0		\$0
	24-121-07	Justison St. II		\$0	\$7,787	\$0	\$0	\$0	\$0	\$7,787	\$0	\$7,787
			Ъ		,					\$0		\$0
			Ы		\$685					\$685		\$685
			R/W		\$552					\$552		\$552
			<u>ں</u>		\$6.550					\$6.550		\$6.550



FED FUNDS	Contract Number	Project Title	PHASE	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	ТОТАL FY 2006-2011	ТОТАL FY 2012-2025	TOTAL PROJECT COST
	TBD	Justison St. III		\$0	\$8,450	0\$	\$0	\$0	\$0	\$8,450	0\$ 0	\$8,450
			PD							\$0		\$0
			Ш							\$0		\$0
			R/W							\$0		\$0
			с U		\$8,450					\$8,450		\$8,450
	24-121-05	Southbank Walkway Phase 2A		\$750	\$0	\$0	\$0	\$0	\$0	\$750	\$0	\$750
			PD							\$0		\$0
			ЪЕ							\$0		\$0
			R/W							\$0		\$0
			с U	\$750						\$750		\$750
	TBD	S. Madison St. Realignment		\$0	\$3,100	\$7,000	\$0	\$0	\$0	\$10,100	0\$ 0	\$10,100
			Ъ							\$0		\$0
			Ы							\$0		\$0
			R/W							\$0	0	\$0
			С		\$3,100	\$7,000				\$10,100		\$10,100
	TBD	Tatnall St. Connector		\$0	\$0	\$652	\$0	\$0	\$0	\$652	2 \$0	\$652
			PD							\$0	0	\$0
			Ы			\$300				\$300		\$300
			R/W			\$352				\$352		\$352
			c							\$0	0	\$0
	TBD	Riverfront Property Acquisition		\$0	\$400	\$4,700	\$0	\$0	\$0	\$5,100	0\$ 0	\$5,100
			PD							\$0	0	\$0
			Ы							\$0	0	\$0
			R/W		\$400	\$4,700				\$5,100		\$5,100
			С							\$0	0	\$0
	TBD	Water St. Walkway -West to Madison		\$0	\$300	\$0	\$0	\$0	\$0	\$300	0\$ 0	\$300
			Ъ							\$0		\$0
			PE							\$0		\$0
			R/W							\$0		\$0
			с U		\$300	,	,	,		\$300		\$300
YES	TBD	I-95/Riverfront Interchange		\$0	\$1,000	\$20,000	\$20,000	\$20,000	\$0	\$61,000	\$0	\$61,000
			Ð							\$0		\$0
			Ш		\$1,000					\$1,000		\$1,000
			RW			-		1		\$0		\$0
			υ			\$20,000	\$20,000	\$20,000		\$60,000		\$60,000
	TBD	Star Building Site		\$0	\$1,350	\$0	\$0	\$0	\$0	\$1,350	80	\$1,350
			PD							\$0		\$0
			ЪЕ		\$100					\$100		\$100
			R/W		\$750					\$750		\$750
			с U		\$500		,	,	,	\$500		\$500
	TBD	Delmarva (N&S) Cleanup/Acquire		\$0	\$8,000	\$2,000	\$0	\$0	\$0	\$10,000	\$0	\$10,000
			D							80		80
			Ш							\$0		\$0
			R/W		\$8,000	\$2,000				\$10,000		\$10,000
			с							\$0		\$0
	TBD	DuPont Acquisition		\$0	\$2,000	\$0	\$0	\$0	\$0	\$2,000	\$0	\$2,000
			D							\$0		\$0
			Ш							80		\$0
			R/W		\$2,000					\$2,000		\$2,000
_			с U							\$0		\$0




Fed Funds	Contract Number	Project Title	Phase	FY 06	FY 07	FY 08	FY 09	FY 10	FY 11	FY 06-11	FY 12-25	Total
ARTE	RIALS										-	
	24-112-07	SR 26, Dagsboro Intersection		\$ 468.00 ©	\$ 1,000.00	•	•	۰ ه	•	\$ 1,468.00 ©	69 6	1,468.00
			лd	\$ 341 00						\$ 341 00	<del>, ,</del> ,	341 00
			RW	\$ 27.00						\$ 27.00		27.00
			ပ	\$ 100.00	\$ 1,000.00					\$ 1,100.00	65	1,100.00
	24-124-04	US 13 and S 462, Signal Removal and Service Road. East of Laurel		۔ ج	\$ 200.00	\$ 300.00	\$ 500.00	\$ 2,500.00	•	\$ 3,500.00	67	3,500.00
			ΡD		\$ 200.00					\$ 200.00		
			PE			\$ 300.00	\$ \$0000			\$ 300.00	<del>0</del> 0	300.00
			0				÷	\$ 2,500.00		\$ 2,500.00		2,500.00
	25-012-01	US 13 PEDESTRIAN IMPROVEMENTS, TOWNSEND		، ج	\$ 200.00	\$ 1,000.00	\$ 2,000.00	، چ	، چ	\$ 3,200.00	<del>.</del>	3,200.00
		BEVD IO COLLEGE KD	DD							۰ ج	69	'
			RW		\$ 200.00	\$ 1,000.00				\$ 200.00 \$ 1,000.00	<del>\$\$</del>	200.00 1,000.00
			ပ				\$ 2,000.00			\$ 2,000.00	55	2,000.00
	25-008-01	SR8 & Saulsbury Road Intersection, HSIP		\$ 50.00	\$ 10.00	\$ 450.00	•	۰ ج	ج	\$ 510.00	<del>63</del>	510.00
				U U U U						- 00 00 00	69 6	- 00
			L N		\$ 10.00					\$ 10.00		10.00
			υ			\$ 450.00				\$ 450.00		450.00
Yes	24-122-02	SR-1, Little Heaven Intersection		, भ	\$ 6,000.00	\$ 4,000.00	\$ 1,600.00	\$ 10,000.00	\$ 10,000.00	\$ 31,600.00 \$	\$ 3,500.00 \$	35,100.00
										- 000 4	<del>0)</del> 0	
			RW		\$ 4.000.00	\$ 2.000.00	\$ 1.600.00			\$ 7.600.00	<del>,</del>	7.600.00
			c					\$ 10,000.00	\$ 10,000.00	\$ 20,000.00 \$	\$ 3,500.00 \$	23,500.00
Yes	24-122-01	SR-1, Thompsonville Intersection		\$ 35.00	\$ 4,900.00	\$ 2,500.00	\$ 5,000.00	\$ 6,000.00	\$ 4,000.00	\$ 22,435.00 \$	\$ - \$	22,435.00
				\$ 35.00	00.006	\$ 500.00				\$ 1.435.00	90	1.435.00
			RW	*	\$ 4,000.00	\$ 2,000.00	\$ 1,000.00			\$ 7,000.00	÷ 65	7,000.00
			ပ				\$ 4,000.00	\$ 6,000.00	\$ 4,000.00	\$ 14,000.00	\$	14,000.00
Yes	22-124-04	SR-1 & SR 9 Intersection at DAFB		\$ 73.00 ©	\$ 2,400.00	\$ 5,000.00	\$ 4,500.00	۰ ج	•	\$ 11,973.00 \$	• •	11,973.00
				\$ 73.00	\$ 500.00					\$ 573.00		573.00
			RW	•	\$ 1,900.00					\$ 1,900.00		1,900.00
			ပ			\$ 5,000.00	\$ 4,500.00			\$ 9,500.00	<u>~</u>	9,500.00
	22-124-02 N/A	Laurel Five Points Intersection Improvements		۔ ج	\$ 500.00	ج	ج	۰ ج	۰ ج	\$ 500.00 \$	<del>به</del> ۱	500.00
			DA							<del>ଦ</del> ଖ	000	1
			L NR								÷ 0:	
			υ		\$ 500.00					\$ 500.00	\$	500.00
Yes	22-124-04 N/A	US 13 Laurel Intersections Improvements		- \$	\$ 1,350.00	\$ 1,350.00	•	\$	•	\$ 2,700.00 \$	\$ <del>}</del>	2,700.00
			ΡD							۰ ج	69	'
			PE							٠ ب		1
					\$ 1.350.00	\$ 1.350.00				\$ 2.700.00		2.700.00
										\$	5	
	23-124-01 ESTP- S003(6)	US 13/ US 13A/ S 46 Intersection		\$ 500.00	00.006 \$	۰ \$	• \$	، ج	ج	\$ 1,400.00 \$	\$ <del>7</del>	1,400.00
	(0)0000		DA							۰ ب	69	
			Я							۔ ج	5	
				\$ 500.00	00 000 ¥					\$ 1 400 00	<del>0)</del> 0.	- 1 400 00
			)	· · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			-		· · · · · ·	*	>>>>>



Fed Funds	<b>Contract Number</b>	Project Title	Phase	FY 06	FY 07	FY 08	FY 09	FY 10	FY 11	FY 06-11	FY 12-25	Total
	21-112-04 STP- 2001(26)	SR 26 Local Roadway Improvements. SR 17 to S361		\$ 100.00	\$ 10,150.00	\$ 11,000.00	\$ 6,000.00	چ	۰ ج	\$ 27,250.00	•	\$ 27,250.00
			Δd							•		•
			Ъ	\$ 100.00	\$ 150.00					\$ 250.00		\$ 250.00 17 250.00
			နှိပ		\$ 10,000.00	00.000,6 \$	\$ 6,000.00			\$ 12,000.00		12,000.00
Yes	99-112-01 (PD)/ 24- 112-10 (PE,RW,C)	- SR 26, Atlantic Avenue from Clarkesville to Assawoman Canal		\$ 1,000.00	\$ 17,000.00	\$ 20,000.00	\$ 10,000.00	\$ 3,000.00	، ج	\$ 51,000.00	، چ	\$ 51,000.00
			Dd									
			дУ	\$ 1,000.00	\$ 16,000.00	\$ 15,000.00				\$ 2,000.00 \$ 31,000.00		\$ 31,000.00
			ပ			\$ 5,000.00	\$ 10,000.00	\$ 3,000.00		\$ 18,000.00		\$ 18,000.00
		SR8, Forrest Ave & Pearson's Corner Road Intersection		\$	\$ 500.00	- \$	، چ	-	- \$	\$ 200.000	۰ چ	\$ 500.00
			DD		\$ 500.00					\$ 500.00 \$		500.00
			2 N N N									
	20-045-02 ESTP- K003(5)	Governors Ave, Webb's Ln to Water St		\$ 80.00	\$ 2,500.00	\$ 10,000.00	\$ 5,000.00	چ	۰ ج	\$ 17,580.00	۰ چ	\$ 17,580.00
			C H	\$ 80.00	\$ 500.00					\$ - 280.00		<b>5</b> 80.00
			RW		\$ 2,000.00					\$ 2,000.00		\$ 2,000.00
			ပ			\$ 10,000.00	\$ 5,000.00			\$ 15,000.00		\$ 15,000.00
		US 13 Ped Improvements from DSU to Dennev's Road. Dover		ج	\$ 100.00	\$ 500.00	\$ 500.00	\$	ج	\$ 1,100.00	•	\$ 1,100.00
			DD		\$ 100.00					\$ 100.00		\$ 100.00
			RW			00.000	00.000 \$			\$		5 1,000.00
			ပ							۰ ج		ı ب
		US 13 and Roosevelt Ave, Ped Crossing, Dover		- \$	\$ 100.00	\$ 250.00	•	•	- \$	\$ 350.00	•	\$ 350.00
			DG		\$ 100.00	\$ 250.00				\$ 100.00 \$ 250.00		\$ 100.00 \$
			RWL			\$						
			υ							۰ ج		1
		US 13 Ped Improvements, South of Court St. to Loockerman St, Dover		ج	\$ 100.00	\$ 500.00	\$ 500.00	•	۰ ج	\$ 1,100.00	۰ چ	\$ 1,100.00
			PD		\$ 100.00	\$00.00	\$00 00			\$ 100.00 \$		100.00
			S C			→ →	<u></u>					
NH- S014(8)	22-125-01	SR 1, SR 24 to North of US 9 (Five Points) (SB Third Lane)		\$9,203	\$7,500	\$0	0\$	\$0	\$0	\$16,703	\$0	\$16,703
			PD	¢705						\$0 \$705		
			RM	\$2,508						\$2,508		
TRD	XX-XXX-XX	SR 1 Sidewalks Canal to Nassau	ပ	\$5,900	\$7,500	6 C 8 73	\$7 959	0\$	0\$	\$13,400 \$13 481	09	\$13 481
<u>a</u>			DD	\$700						\$0	\$	
			RW	0010		\$4,822				\$4,822		
			ပ				\$7,959			\$7,959		
	23-125-02	Nassau Pedestrian/Bicycle Connection		\$0	\$300	\$500	\$3,000	\$0	\$0	\$3,800	\$0	\$3,800
			DP		0004					0\$		
			ц М		nne¢	\$500				\$500		
			ပ				\$3,000			\$3,000		

S-2



Fed Funds	<b>Contract Number</b>	Project Title	Phase	FY 06	FY 07	FY 08	FY 09	FY 10	FY 11	FY 06-11	FY 12-25	Total
TBD	24-125-01	Rehoboth Entrance Improvements (Project 1)		\$2,000	\$6,550	\$4,000	\$5,500	0\$	0\$	\$18,050	\$0	\$18,050
			D L L		\$250	C L E				\$250		
			ц	000 04	\$300	002 04				\$800		
				\$ <b>2</b> ,000	\$0,000	0000,000	\$5.500			\$5.500		
TBD	XX-XXX-XX	RE Imps (Project 2) SR1/SR1A and		\$0	\$0	\$1.000	\$500	\$1.000	\$0	\$2.500	\$0	\$2.500
		SR1/SR1B Intersection Imps	G	•						U#	-	
		Fed No. TBD				\$500				\$500		
			RM			\$500	\$500			\$1,000		
			υ					\$1,000		\$1,000		\$5,000
	XX-XXX-XX	RE Imps (Project 3) Connector Rd		\$0	\$0	\$0	\$5.900	\$5.000	\$4.800	\$15.700	\$0	\$15.700
		Holland Glade Rd to K-Mart			:	:				C U	:	
			2 8				\$700			0¢		
			RW				\$5,200	\$5,000		\$10,200		
			ပ						\$4,800	\$4,800		
	XX-XXX-XX	RE Imps (Project 4) Connector Road Hebron Rd to Holland Glade Rd		\$0	\$0	\$0	\$0	\$800	\$6,000	\$6,800	\$10,500	\$17,300
			PD							\$0		
			Ъ					\$800	\$6 000	\$800	ФЕ 100	
			20						\$0,000	\$0	\$5.400	
TBD	XX-XXX-XX	RE Imps (Project 5) SR1 Third NB		\$0	\$0	\$0	\$0	\$750	\$850	\$1.600	\$9.000	\$10.600
		Lane at SR 1A		-			-			U U		
								\$750	\$750	\$1,500		
			RM						\$100	\$100		
			ပ							\$0	\$9,000	
TBD	25-125-01	Western Parkway	D L	\$40	\$10,936	\$12,000	\$12,000	\$12,000	\$12,000	\$58,976	\$263,200	\$322,176
			2 4	\$40	\$536	\$2 000	\$2 000	\$2 000	\$2 000	37 C\$		
			RM		\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000	\$214,000	
			С							\$0	\$49,200	
TBD	25-125-02	US9/SR1 (Five Points)		\$200	\$6,600	\$6,000	\$4,000	\$14,000	\$14,000	\$44,800	\$0	\$44,800
			PD	\$200						\$200		
			Ъ		\$2,300	\$2,000	4			\$4,300		
					000,44	\$ <b>4</b> ,000	0000 0000	\$14.000	\$14.000	\$12,300		
Reqst.	24-013-01	SR 1, Dewey Beach Pedestrian/Bicycle	PD	\$0	\$500	\$200	\$3,000	\$2,800	\$0	\$6,500	\$0	\$6,500
			PD							\$0		
			PE		\$500	0004				\$500		
						002¢	\$3.000	\$2.800		\$5.800		
	XX-XXX-XX	SR 1A, Dewey Beach		\$0	\$350	\$0	\$200	\$0	\$3,100	\$3,650	\$0	\$3,650
		Pedestrian/Bicycle Improvements										
		Fed No. Requested	28		\$350					\$350		
			RW				\$200			\$200		
			U						\$3,100	\$3,100		
	24-125-02	New Koad, Nassau to Pilottown Kd, Lewes		\$85	\$750	\$7,400	\$9,500	\$2,500	\$0	\$20,235	\$0	\$20,235
			ΡD	\$85						\$85		
			PE		\$750	\$7 400	\$7 000			\$14 400		
						41,400	\$2 EDD	\$2 EDD		000 x4		

	4			١
6	/	7		
/	-			
	Ľ		ч.	ł
	-	~		5
		-	2	

Fed Funds	Contract Number	Project Title	Phase	FY 06	FY 07	FY 08	FY 09	FY 10	FY 11	FY 06-11	FY 12-25	Total
	XX-XX-XX	Beach Area Park and Ride		\$0	\$450	\$2,227	\$6,000	\$0	\$0	\$8,677	0\$	\$8,677
			2 H		\$450					\$450		
			δ N			\$2,227	\$3,000			\$5,227		
TBD	24-122-03	SR-1, North Frederica Intersection	>	\$268	\$567	\$8,689	000'00	\$0	\$0	\$9,524	\$0	\$9,524
			Dd	\$268						\$268	-	
			PE		\$317					\$317 \$250		
			C		0020	\$8,689				\$8,689		
TBD	22-127-01	US 113, South/North Capacity Improvements Study		\$1,736	\$45,236	\$45,000	\$45,000	\$80,000	\$80,000	\$296,972	\$935,000	\$1,231,972
			PD	\$1,736	\$1,736	L e	C C C C C C C C C C C C C C C C C C C	CCC L	C C C C C C C C C C C C C C C C C C C	\$3,472	C C C C C C C C C C C C C C C C C C C	
			RW		\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$200,000	\$600,000	
			ပ					\$35,000	\$35,000	\$70,000	\$330,000	
TBD	XX-XXX-XX	SR 1/ SR 30 Interchange	DD	\$0	\$1,000	\$1,200	\$3,000	\$3,000	\$0	\$8,200	\$0	\$8,200
			. H		\$1,000					\$1,000		
			δ Y U			\$1,200	\$3.000	\$3.000		\$1,200		
TBD	24-124-01	US 13 Seaford Improvements		\$0	\$300	\$2,000	\$2,000	<b>\$0</b>	\$0	\$4,300	\$0	\$4,300
			입법		\$300					\$300		
			RN -		) ) )	\$2,000				\$2,000		
			ပ				\$2,000			\$2,000		
		Subtotal Arterials		\$ 16,537.80	\$ 128,949.00	\$ 151,888.36	\$ 143,158.81	\$ 143,350.00	\$ 134,750.00	\$ 718,633.97	\$ 1,221,200.00	\$ 1,939,833.97
COLLE	ECTORS											
	22-124-06 STP- S005(4)	US 13/DE 404 Intersection Realignment & Bridgeville Service Roads		\$ 186.00	\$ 5,550.00	\$ 5,000.00	\$ 4,000.00	۰ ج	•	\$ 14,736.00		\$ 14,736.00
		2000	DD	، ب						ج		۰ ا
			믭	\$ 186.00	\$ 50.00					\$ 236.00		\$ 236.00
			<u>ک</u>		\$ 2,500.00 \$ 3,000.00	\$ 50000	\$ 4 000 00			\$ 2,500.00 \$ 12,000,00		\$ 2,500.00 \$ 12,000,00
Yes	24-117-01	West Dover Connector	,	\$ 771.00	\$ 7500.00	\$ 6 000 00	\$ 5500.00	\$ 15,000,00	\$ 15,000,00	\$ 49 771 00		<b>\$ 49 771 00</b>
3	10-11-47		DD	\$ 771.00	\$ 1,000.00	¢	\$0.000°0	÷	\$ 13,000.00	\$ 1,771.00		\$ 1,771.00
			Ы	۰ ج	\$ 1,500.00	\$ 1,000.00	\$ 500.00			\$ 3,000.00		\$ 3,000.00
			RV V	، ب	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00			\$ 15,000.00		\$ 15,000.00
			ບ	י איני		4	4	\$ 15,000.00	\$ 15,000.00	\$ 30,000.00 •	•	5 30,000.00
		S 401, Clayton Avenue, Frankford		•	<b>5 1,000.00</b>	•	•	•	•	<b>5 1,000.00</b>	•	<b>1,000.00</b>
			2 8		¢ 1,000.000							
			RV N									
		Diick Greek Parkway, Smyrna	ر		\$ 500.00	, t				- 200 00		- 200 00
			PD	<b>*</b>	\$ 500.00	•	•	÷	•	\$ 500.00	•	\$ 500.00
			ЪЕ							۰ د		•
			≩ C							- ' - '		• •
	24-112-04	Central Avenue/Bayard Avenue		\$0	\$250	\$1.350	\$2.867	\$2.000	\$0	\$6.467	\$0	\$6.467
		Improvements Rd 368 to Rd 363	G							0\$	-	
			2 8		\$250					\$250		
			ЯN			\$1,350				\$1,350		
			o				\$2,867	\$2,000		\$4,867		
	24-112-03	S-298 - Banks Road Improvements S22 to S24		\$0	\$1,133	\$2,500	\$3,181	\$3,000	\$0	\$9,814	\$0	\$9,814
			04 2		7 T					\$0		
			цЧ		\$1,133	\$2 500				\$7,500		
			0			42,000	\$3,181	\$3,000		\$6,181		



Funds	Contract Number	Project Title	Phase	FY 06	FY 07	FY 08	FY 09	FY 10	FY 11	FY 06-11	FY 12-25	Total
	25-112-01	Patriots Way/Barks Pond Rd Improvements US 113 to Rd 48		\$0	0\$	\$250	\$1,000	\$3,614	\$3,000	\$7,864	0\$	\$7,864
			입법			3250 3250				\$0 \$250		
			RM				\$1,000			\$1,000		
			ပ					\$3,614	\$3,000	\$6,614		
	25-046-01	US 9 and Airport Road Realignment, Georgetown		\$0	\$250	\$870	\$5,511	\$0	\$0	\$6,631	\$0	\$6,631
			PD		\$750					\$0 \$0		
			۲ ۲ ۲ ۲		0020	\$870	¢6 611			\$870 \$870		
		SR 24 SR 30 to SR 1	>									
	24-112-09	SN 24, SN 30 00 SN 1, (SR 24 Mainline Imp - South)		\$0	\$2,625	\$4,400	\$9,400	\$5,500	\$0	\$21,925	\$0	\$21,925
			뎹묍		\$625					\$0 \$625		
			RM		\$2,000	\$4,400	\$3,000			\$9,400		
			υ				\$6,400	\$5,500		\$11,900		\$43.850
	25-112-02	Camp Arrowhead Road Improvements		\$0	\$375	\$3,756	\$0	\$0	\$0	\$4,131	\$0	\$4,131
		Rt 24 to Road 277										
			2 H		\$375					\$375		
			R گ			\$1,120 ¢2 636				\$1,120		
ESTP-	10 01 10	SR 54, US113 to S 58C,	>	¢ 17E	¢0 500	¢2,000	¢E EOO	¢,	с <del>т</del>	¢2,000	6	¢10.675
S058(3)	10-211-42	(SR 54 Mainline Imp)		C/I¢	000,0¢	000.04	000,0¢	ne	D¢	C 10'A1¢	D¢	\$13,013
			6 4	\$175						\$175		
			RM	•	\$8,500					\$8,500		
			ပ			\$5,500	\$5,500			\$11,000		
	24-112-06	Angola Road Improvements Road 279 to Rt 24		\$525	\$483	\$3,425	\$0	\$0	\$0	\$4,433	\$0	\$4,433
			DG							\$0		
			Ш	\$525	007 W					\$525		
			₹ Ω		\$483	\$3.425				\$3.425		
	XX-XXX-XX	Park Avenue, Georgetown		\$0	\$500	0\$	\$0	\$0	\$0	\$500	\$0	\$500
		(Duesex County) for read	DA		\$500					\$500		
			Ш							\$0		
			₹ v							\$0		
	XX-XXX-XX	Alternate 24 (Phase II) S48, Zoar Rd/S305 & S306		\$0	\$100	\$130	\$130	\$1,040	\$0	\$1,400	\$0	\$1,400
			DA		\$100					\$100		
			PE			\$130	\$120			\$130		
			0				00- <b>0</b>	\$1,040		\$1,040		
	24-112-05	Hudson Road Improvements, Road 396 To Rt 54		0\$	\$289	\$550	\$1,718	\$0	\$0	\$2,557	0\$	\$2,557
			D							\$0		
			E		\$289	e e e e e e e e e e e e e e e e e e e				\$289		
			ξU			Dec¢	\$1.718			\$1.718		
	XX-XXX-XX	US 9/SR 30		05	\$1 000	0\$	\$0	0\$	0\$	\$1 000	0\$	\$1 000
		Intersection Improvements		\$					\$		2	
			28		\$1,000					\$1,000		
			RM							\$0		
			0							\$01		



Fed												
Funds	Contract Number	r Project Title	Phase	FY 06	FY 07	FY 08	FY 09	FY 10	FY 11	FY 06-11	FY 12-25	Total
	XX-XXX-XX	SR 24 Intersection Improvements S277. Angola Road & SR 30		0\$	\$500	0\$	\$0	\$0	0\$	\$500	0\$	\$500
			PD							\$0		
			Ы		\$500					\$500		
			δN V							80		
	S	l iubtotal Collector Roads	>	\$ 1,657.00	\$ 30,555.00	\$ 33,731.00	\$ 38,806.70	\$ 30,154.00	\$ 18,000.00	+00 <b>\$ 152,903.70</b>	\$ - \$	152,903.70
LOCA												
	21-045-01 ESTP-	Harrington Truck Route		\$ 122.00	\$ 3,700.00	\$ 4,000.00	\$ 750.00	\$ 450.00	ج	\$ 9,022.00		9,022.00
	2001(20)		G							، ج		1
			믭	\$ 122.00	\$ 100.00					\$ 222.00		222.00
			RW		\$ 1,600.00					\$ 1,600.00		1,600.00
			ပ		\$ 2,000.00	\$ 4,000.00	\$ 750.00	\$ 450.00		\$ 7,200.00	5	7,200.00
	24-036-01	Ocean Drive Drainage		\$ 89.25	\$ 470.00	•	۰ \$	ج	- \$	\$ 559.25	57	559.25
			G							• •		•
			ЪЧ	\$ 89.25						\$ 89.25		89.25
				- -	\$ 470.00					\$ 470.00		470.00
	23-042-01 ESTP-	Loockerman St/Forest St		ج	\$ 600.00	\$ 100.00	\$ 3,500.00	, 2	۰ ج	\$ 4,200.00		4,200.00
	(c)c20V		PD									
			Щ		\$ 600.00					\$ 600.00		600.00
			ې ۳			\$ 100.00	00 00 0 E00 00			\$ 100.00 * 2.50.00		100.00
	21-032-03 N/A	DuPont Manor Drainage	د			\$ 922 50	nn-nnc-'c 🛠		÷	\$ 3,200.00		3,300.00
	1 202 202 12		DA	•	•	*	•	•	•	- -	•	-
			ЪЩ							ج		1
			گړ ک			¢ 022 50				\$ 000 FO	0	- 000 ED
	24-200-19 ETEA-	St. Jones River Greenway Isaac		¢ 410.00	¢ 447 ED	÷	÷	÷	÷	¢ 022:00	÷ •	967 ED
	2004(20)	Branch Segment, Phase II		¢ 410.00	¢	•	•	•	•	nc. 1co ¢	• •	00.100
										۰ د	0,0	•
			L N	\$ 10.00						\$ 10.00		10.00
			ပ	\$ 400.00	\$ 447.50					\$ 847.50		847.50
	To be initiated FY 0	06SR 24, Love Creek to SR 1		•	\$ 7,625.00	\$ 8,600.00	۰ \$	•	· \$	\$ 16,225.00	- \$	16,225.00
					¢ 675.00					\$ \$2F 00		- 202
					00.020 \$	\$ 3,600,00				\$ 5600 00		5 600 00
			0		\$ 5,000.00	\$ 5,000.00				\$ 10,000.00		10.000.00
	XX-XXX-XX	Plantation Road		\$0	\$0	\$640	\$1,780	\$4,980	\$4,000	\$11,400	\$0	\$11,400
			PD							\$0		
			Ш			\$640	\$500			\$1,140		
			ξ, c				\$1,280	\$1,000	000 F\$	\$2,280		
		I autor Boot I autor Bown	ر					\$3,960	\$4,000	91,980		
	XX-XXX-XX	(DNREC lead, significant PD invol)		\$0	\$4,400	\$0	\$0	\$0	\$0	\$4,400	\$0	\$4,400
			2							C <del>U</del>		
			л М М							0\$		
			υ		\$4,400					\$4,400		
		Subtotal Local		\$ 621.25	\$ 17,242.50	\$ 14,262.50	\$ 6,030.00	\$ 5,430.00	\$ 4,000.00	\$ 47,586.25	•	\$ 47,586.25
		TOTAL		\$ 18,816.05	\$ 176,746.50	\$ 199,881.86	\$ 187,995.51	\$ 178,934.00	\$ 156,750.00	\$ 919,123.92	\$ 1,221,200.00	2,140,323.92

	Traffic	Section FY	707 Work Program
Design/Studies FY07 Work Program			
Title	Amount	Priority	Comments
Misc. Studies as requested	n/a	High	Estimated @ 950 studies for FY07: Labor and materials for in-house staff is out of operating budget.
Onsite Traffic Studies Support	\$75,000	High	On site support for complex traffic studies.
Design of HSIP Program	1/a \$1,750,000,00	High	These are sites identified through normal traffic studies process.
Projects	\$1,750,000.00	riigii	These are sites identified unough normal traffic studies process.
Other CTF/Developer Projects	n/a	Medium/Low	Funding from other sources. Design of developer or CTF funded projects.
On-site Engineering Design Support	\$200,000.00	Low	Estimated Budget: This may drop depending on PD workload
	£1.000.000.00	TT: 1	
Toth Street Height Detection System	\$1,000,000.00	High	Engineering and installation of a height detection system on 1-95.
Sub Total	\$3,025,000.00		
Design/Studies Projects Needing Further Evaluation		<b>D</b> 1 1/	Convert.
Title	Amount	Priority	Comments
West Town Project	\$1,000,000.00	Unknown	Rough estimate of signal work only. Meetings with Developers and Project Team to be scheduled.
Subtotal	\$1,000,000.00		
DelTree EV07 Work Program			
Tifle	Amount	Priority	Comments
Signal shop relocation	\$75,000.00	High	Finish construction of Signal Shop Project.
Planning & Engineering		ŭ	
TMC Consultant Staffing	\$210,000.00	High	On-site support in the TMC.
Engineering Support	\$190,000.00	High	On site engineering support for specific projects.
Transportation Mgmt. Teams. Support	\$300,000.00	High	Continuation of effort with first responders.
Training	\$50,000.00	High	Continuation of effort.
Telcom Engineering	\$100,000.00	Medium	
Traffic Signal Timing	\$75,000.00	High	Initiative to retime traffic signals along specific corridors.
Security Planning	\$25,000.00	High	Continuation of Homeland Security Planning efforts.
DefTrac Systems IT Support	\$150,000.00	High	Includes New World effort: estimated budget.
Dell'rac information/Public Relations	\$25,000.00	Medium	Continuation of materials for outreach efforts.
City of Dover Signal System	\$2,800,000.00	High	Construction of the improvements within the City.
DelTrac/TMC Systems	\$3,500,000.00	High	Construction along remaining corridors.
Deltrac Software Development	\$800.000.00	High	
DelTrac Software (COTS)	\$100,000.00	Medium	
DelTrac Systems Hardware (TMC)	\$100,000.00	Medium	
Derrite Systems Hardware (Hite)		liteurum	
Telecommunication			
Fiber Installation	\$1,000,000.00	High	
Telecommunication Hubs	\$350,000.00	High	
Wireless Telecommunication	\$350,000.00	High	
DelTrac Field Devices/Support			
Traffic Signals	\$500,000.00	High	(50 Signal Cabinets Replace/Upgrade); Evacuation Routes, I-95 mitigation
Cameras (4 critical locations)	\$100,000.00	High	Along critical evacuation and commuting routes.
Variable Message Signs (VMS)	\$360,000.00	High	4 Permanent; 2 portable boards.
Detection (20 Sites)	\$100,000.00	Medium	
Bug Step Information Sign (5 sites)	\$60,000.00	Medium	Identified by Maintenance
Bus stop information sign (5 sites)	\$23,000.00	Medium	System Ungrade and Maintenance
Incident Management Equipment	\$150,000.00	High	Incident Response Materials: traffic control devices trailer signs protective equipment
MAP Vehicle (SR1)	\$45,000.00	High	
MAP Operations	\$75,000,00	High	
CAP Operations	\$80,000.00	Medium	
Sub Total	\$11,745,000.00		
DelTrac Projects Needing Further Evaluation	Amount	Duionity	Comments
I-95 P3 Mitigation	\$1,000,000,00	High	Funding source needs to be identified
Sub Total	\$1,000,000.00	1.1.g.i	
Traffic Calming FY07 Work Program		<b>D</b> ! ! !	
Peoples Way	\$100.457	Lich	Had been part of delayed traffic calming project
Wilton Blvd/Old Forge Rd	\$373.007	High	Had been part of delayed traffic calming project
Rose Hill Drive	\$123 507	High	Had been part of delayed traffic calming project
West University/Valley Forge Road	\$99.135	High	Had been part of delayed traffic calming project
Old Cooches Bridge Road	\$26,000	High	Phase 2
Residential Speed Hump Program			Funded through CTF monies, 15 locations currently identified.
Sub Total	\$723,006.00		
Traffic Count FY07 Work Program (SPR Funded)			<b>a</b>
Title	Amount	Priority	Comments
intenance of count equipment & operation	\$250,000.00	High	Estimated budget based on F 1 05 spending. SPK lunded.
Calibration	\$100.000.00	High	Annual calibration Est based on previous effort
Equipment for counts	\$50.000.00	High	Misc. equipment replacement, counters, tubes, Tradas retrofit etc.
Sub Total	\$400,000.00	B	Note: Program is SPR funded
Title	Amount	Priority	Comments
Continuation of Previous Vears HSIP studies	n/a	High	Funds encumbered from prior years: no new funds needed. See detail sheet for specific projects/studies
HSIP FY2007 (Studies)	\$350 000 00	High	Estimated budget based on prior years, no new runds needed, see detail sheet for specific projects/studies.
MUTCD Adoption	\$250.000.00	High	
HSIP 2006 Traffic	\$750,000.00	High	Estimated budget based on prior years.
Control Device Improvements	·	Ľ ľ	
Rail Safety Program (Studies)	\$250,000.00		Est. Budget; New program assigned to Traffic

	Traffic S	ection FY	07 Work Program
Rail Safety Program (Improvements)	\$750,000.00		Est. Budget; New program assigned to Traffic
Red Light Photo Enforcement	n/a	High	Funding to come from Red Light Program.
Safety Comp. Plan Implementation	\$75,000.00	High	Training, implementation, public awareness campaigns.
Work Zone Final Rule Implementation	\$25,000.00	High	Training, implementation & public awareness campaigns
Construction of FY 05 HSIP Sites	\$750,000.00	High	Construction of HSIP sites; Funding included in HSIP line.
Sub Total	\$3,200,000.00		
Total for FY 07 Traffic Program	\$21,093,006.00		



Contract Number	Project Title	Phase	FΥ 0	9	FY 07	FY 08	FY 09	FY 10	FY 11	FΥ 06 -	. 11	FY 12 - 25	Tota	_
22-075-02	Br. 2-10A on SR 6 over Duck Creek Woodland Beach		\$	'	۰ ۰	' ج	' \$	' ج	' ج	÷	<del>به</del> ۱		\$	•
		PE								ь	,		ы	,
		RW								÷	1		÷	ı
		ပ								÷	•		ь	ı
	Indian River Inlet Bridge		\$	-	\$ 36,500.0	\$ 36,500.0	\$ 37,000.0	\$ 37,000.0	37,000.0	184,0	\$ 0.00	•	\$ 184,0	0.000
		ЪЕ								φ	ı		φ	ı
		RW								÷	•		<del></del>	•
		ပ			\$ 36,500.0	\$ 36,500.0	\$ 37,000.0	\$ 37,000.0	1 \$ 37,000.0	\$ 184,0	0.00		\$ 184,0	0.000
22-074-01	Br. 1-160 on Maryland Avenue over Little Mill Creek		\$	•	•	- \$	- \$	- \$	- \$	\$	\$ -	•	\$	•
		ЪЕ								ь	•		ь	ı
		R/W								<del>со</del> е	1		<del>с</del>	•
		ပ		_						<del>в</del>	•		<del>с</del>	'
24-073-03	Br. 3-328 on S454 over Figgs Ditch		\$	85.0	۰ د	۰ چ	۰ ج	ج	۰ ج	\$	85.0 \$	•	\$	285.0
		PE								φ	•		φ	•
		RW	<del>S</del>	25.0						<del>S</del>	25.0		<del>S</del>	25.0
		ပ	\$	60.0						\$	60.0		\$	260.0
25-071-05	Br. 1-100 on N243, Old Kennett Road, West of Centerville		\$	25.0 \$	\$ 100.0	\$ 681.0	•	•	۔ ج	\$	\$ 0.90	•	\$	306.0
		ЫЕ	φ	25.0 \$	\$ 50.0					φ	75.0		ф	75.0
		RW			\$ 50.0					φ	50.0		<del>ഗ</del>	50.0
		ပ				\$ 681.0				\$	81.0		\$	381.0
24-073-04	Br. 3-376 on S376 over Sandy Branch, Selbyville		\$ 1	30.0	\$ 585.0	۔ چ	- \$	- \$	- \$	2 \$	15.0 \$	•	2 \$	715.0
		ЪЕ								φ			φ	ı
		RW	\$	30.0						\$	30.0		\$	130.0
		ပ			\$ 585.0					\$	85.0		ъ А	585.0
23-071-04	Br. 1-201 on Beech Hill Drive over Pike Creek		÷	19.0	\$ 1,322.0	۰ چ	' ج	۰ چ	۰ ج	\$ 1,3	341.0 \$	ı	\$ 1,3	341.0
		PE								Ş	-		\$	ı
		RW	s	19.0						<del>S</del>	19.0		ь	19.0
		ပ			\$ 1,322.0					\$ 1,3	322.0		\$ 1,3	322.0
25-071-06	Br. 1-361 on SR 72 over Muddy Run		\$	1	\$ 566.0	' چ	' \$	ج	۰ چ	\$	\$ 0.999	•	\$	566.0
		ЫЧ	φ	•						φ	•		ல	ı
		RW								க	•		φ	ı
		ပ			\$ 566.0					\$	66.0		\$	566.0
25-071-01	Br. 1-503 on St. Annes Church Road over Norfolk Southern		\$	•	\$ 330.0	\$ 5,060.0	•	•	•	\$ 5,3	\$ 0.06	•	\$ 5,3	390.0
		Ы								ь	•		ŝ	•
		RW		0,	\$ 330.0					en en en en en en en en en en en en en e	30.0		ი ა	330.0
		ပ				\$ 5,060.0				\$ 5,0	0.09		\$ 5,0	0.090



Contract Number	Project Title	Phase	FY 06	Ľ	Y 07	FY 08	FY 09	FY 10	FΥ	11	FY 06 - 1	1 FY 12 - 25	Ţ	otal
99-071-08	Br. 1-1B on Kennett Pike over Railroad		\$ 1,000.0	\$	270.0	۰ چ	۰ ج	\$	\$	•	\$ 1,270	- \$ 0.	\$	1,270.0
		Щ									÷		ω	
		§ N S	\$ 1.000.0	<del>6</del>	270.0						\$ 5 1.270	_ 0	<del>မ</del> မ	- 1.270.0
24-073-02	Br 3-122 on Handy Rd over West branch		\$ 24.0	\$	490.0	۰ \$	- \$	\$	↔	•	\$ 514	- \$ 0.	\$	514.0
		Щ	\$ 4.0								\$	0.	φ	4.0
		RV	\$ 20.0								\$ 20	0.	ъ	20.0
		ပ		ω	490.0						\$ 490	0.	ω	490.0
24-072-02	Br. 2-295A on K295 over Green Branch		\$ 305.0	÷		، چ	' \$	\$	\$	•	\$ 305	- \$ 0.	<del>s</del>	305.0
		ЪЕ									\$		\$	•
		§ N S	\$ 5.0 \$ 300.0								\$ 300 8	0.0	<del>မ</del> ဗ	5.0 300.0
25-074-03	Br 1-678 on SR141 SB over I-95 NB		\$ 95.0	\$	•	۔ ج	۔ ج	\$	↔	•	36 \$	- \$ 0.	\$	95.0
		Ы									\$		ε	•
		RW									\$		<del>с</del>	
		ပ	\$ 95.0								\$ 95	0.	<del>с</del>	95.0
	Br 1-651, Newport Rd over CSX		' ډ	\$	420.0	\$ 3,500.0	۰ چ	\$	<del>ه</del>	•	\$ 3,920	- \$ 0.	\$	3,920.0
		ЫЧ		φ	120.0						\$ 120	0.	ക	120.0
		RV		θ	300.0						\$ 300	0.	φ	300.0
		ပ				\$ 3,500.0			_		\$ 3,500	0.	ь	3,500.0
22-074-08	BR 708,709 and 711		\$ 3,900.0	φ	6,000.0	•	•	s	<del>\$</del>	•	\$ 9,900	- \$ 0.	<del>S</del>	9,900.0
		Ш									<u>ب</u>		ج	ı
			\$ 3 900 0	ų	6 000 0								e e	
24-474-22	BR 3-151 and 164		\$ 840.0	÷ S	•	ج	, 8	s.	\$	•	<b>\$</b> 840	• • •	e S	840.0
		PE									\$		\$	•
		RV									\$		<del>с</del>	•
		ပ	\$ 840.0								\$ 840	0.	ഗ	840.0
N/A	Br. 1-211A on Kirkwood Highway over Pike Creek		۰ ج	\$	622.0	\$ 600.0	ج	\$	\$	•	\$ 1,222	- \$ 0.	\$	1,222.0
		ЫЧ	י ج								\$		ക	
		RW		φ	22.0						\$ 22	0.	ۍ	22.0
		ပ		φ	600.0	\$ 600.0					\$ 1,200	0.	\$	1,200.0
N/A	Br. 1-234 on Kirkwood Highway over Mill Creek		۔ ج	\$	817.0	\$ 800.0	\$	\$	\$	•	\$ 1,617	- \$ 0.	\$	1,617.0
		Ы	۰ ج								\$	-	\$	•
		RW		\$	17.0						\$ 17	0.	\$	17.0
		ပ		မ	800.0	\$ 800.0					<u>\$ 1.600</u>	0.	ഗ	1,600.0



Contract Number	Project Title	Phase	FΥ	96	FY 07	FY 08		FY 09	FY 10	FY 11	FΥ	06 - 11	FY 12 - 25	Ţ	otal
22-074-11	BR 820, 821, 822		\$ 4,5	0.00	\$ 2,600.	\$ 0	ہ ج	•	' \$	' \$	⇔	7,100.0	- \$	<del>\$</del>	7,100.0
		Ы									မ	'		φ	•
		RW									မ	ı		φ	ı
		ပ	\$ 4,5	500.0 5	\$ 2,600.	0					\$	7,100.0		\$	7,100.0
25-071-03	Culvert Replacements on N239, Pvles Ford Road		\$	35.0 \$	\$ 117.	0 \$ 540	\$ 0.0	•	، ج	۰ ج	\$	692.0	- \$	\$	692.0
		Ы	φ	35.0 \$	\$ 100.	0					ω	135.0		ω	135.0
		RW			\$ 17.	0					φ	17.0		<del>с</del>	17.0
		ပ				\$ 54C	0.0				မ	540.0		φ	540.0
24-073-05	Br 3-918 on SR30 at Reynolds Pond		\$	10.0	\$ 500.	\$ 0	<b>⇔</b> ∙	•	۔ ج	- \$	÷	1,010.0	- \$	\$	1,010.0
		Я	ю (1)	300.0							φ	300.0		φ	300.0
		RW	φ	85.0							မ	85.0		φ	85.0
		ပ	\$ T	25.0 \$	<del>5</del> 00.	0					မ	625.0		φ	625.0
23-072-01	Br 2-022A on SR14 over Mullet Run		\$	20.0		\$	↔ י	•	' چ	۰ ج	\$	220.0	۰ چ	\$	220.0
		ЪЕ									φ	•		φ	•
		RW	\$	20.0							φ	20.0		θ	20.0
		ပ	\$	0.00							ۍ	200.0		<del>с</del>	200.0
25-071-04	Br. 1-176 on Robin Court		\$	20.0 \$	524.	\$ 0	<del>ده</del> ۱	•	' \$	۰ ج	÷	544.0	- \$	\$	544.0
		Щ	<del>ഗ</del>	20.0	\$ 24.	0					φ	44.0		θ	44.0
		Å									φ	'		ω	•
		ပ			\$ 500.	0					<del>ه</del>	500.0		<del>с</del>	500.0
24-072-01	Br 2-050B on SR8 over Tappahanna Ditch		\$	35.0 \$	\$ 552.	\$ 0	\$		' \$	- \$	\$	587.0	- \$	\$	587.0
		Щ	မ	20.0							မ	20.0		φ	20.0
		RW	φ	15.0							φ	15.0		φ	15.0
		ပ			552.	0	_				ω	552.0		ഗ	552.0
	Br 3-712 on Jimtown Road over Goslee Creek		÷	33.0	\$ 40.	0 \$ 475	5.0 \$		۰ چ	۰ ج	\$	548.0	•	÷	548.0
		Щ	φ	33.0							မ	33.0		φ	33.0
		RW		57	\$ 40.	0					\$	40.0		\$	40.0
		ပ				\$ 475	5.0				\$	475.0		\$	475.0
	Br. 3-347 on S449 over Trap Pond		\$	169.0 S	-	\$	\$ -	•	' \$	\$	\$	369.0	- \$	\$	369.0
		Ч									ഗ	ı		ഗ	I
		RW									÷	'		÷	'
		ပ	с) Ф	369.0							မ	369.0		φ	369.0
21-074-01	Brs 1-001 & 001A on Rising Sun Rd over Brandywine		\$	170.0	\$ 1,000.	\$ 0	\$	•	' \$	- \$	\$	1,470.0	- \$	\$	1,470.0
		Щ									မ	•		φ	•
		RW									မ	•		φ	•
		ပ	\$ 4	170.0 \$	\$ 1,000.	0					မ	1,470.0		<del>ю</del>	1,470.0



Contract	t Project Title	Phase	FY 06		FY 07	FY 08	FY 09	FY 10	FY 11	FY 06.	- 11	FY 12 - 25	Tot	tal
	Br 2-124D on K124 over Grecos Canal		\$ 3(	\$ 0.0	15.0	\$ 520.	- \$ 0	• \$	۰ ج	\$	565.0 \$	'	\$	565.0
		Щ	\$ 3(	0.0						φ	30.0		φ	30.0
		RW		\$	15.0					\$	15.0		\$	15.0
		ပ				\$ 520.	0			\$	520.0		\$	520.0
22-074-14	Br 1-137, Wooddale Covered Bridge over Red Clay Creek		\$ 3(	.0 \$	1,190.0	\$ 1,000.	- \$ 0	۔ ج	۰ چ	\$ 2,2	220.0	-	\$ 2	,220.0
		Щ	\$ 3(	).0 \$	50.0					φ	80.0		ь	80.0
		δ Δ		<del>မ</del> မ	140.0	•				<u>ب</u>	140.0		с с	140.0
25-074-01	Br. 1-118, Ashland Covered Bridge	с U	\$	<del>א א</del>	1,000.0 <b>386.0</b>	\$ 1,000.	• •	، م	۰ ب	<b>.</b> N <b>.</b> N	\$86.0 \$		.N . <b>S 69</b>	386.0
	OVER REG CIAY CLEEK	Ц								¢.	'		¢.	•
		RV I		<del>ده</del>	50.0					<del>ہ</del>	50.0		ۍ ه	50.0
		ပ		\$	336.0					\$	336.0		\$	336.0
25-073-01	Br. 3-362 on S465 at Chipman's Pond		\$	\$ <del>)</del>	1,021.0	\$ 1,000.	- \$ 0	- \$	۰ چ	\$ 2,0	121.0 \$	- (	\$ 2	,021.0
		Щ								ь	•		ь	•
		RW		\$	50.0					s	50.0		\$	50.0
		ပ		\$	971.0	\$ 1,000.	0			\$ 1,5	971.0		\$ 1	,971.0
25-071-02	Br. 1-465 on N424, Old Corbitt Road, East of Odessa		\$	<del>ده</del> ۱	67.0	\$ 733.	- \$ 0	۔ ج	۰ چ	\$	300.0	-	\$	800.0
		Ы		<del>မာ</del>	47.0					\$	47.0		<del>с</del>	47.0
		ې ۲		မ	20.0	1000				မ မ	20.0		မာန	20.0
		د <sup>.</sup>				\$ 133.	0			` ה	/33.0		£	/33.0
24-074-05	Br. 1-660 & 1-664 on US 13, SW of New Castle		<del>\$</del>	6 <del>)</del>	•	\$ 531.	•	۰ ج	۰ ج	\$	531.0 \$	'	\$	531.0
		ЫЧ				\$ 66.	0			ъ	66.0		\$	66.0
		Å				\$ 45.	0			s	45.0		\$	45.0
		ပ		_		\$ 420.	0			\$	120.0		\$	420.0
23-071-03	Br. 1-141 on SR 48 over Chestnut Run		\$	\$ <del>)</del>	182.0	- \$	- \$	- \$	۰ ج	\$	182.0 \$	-	\$	182.0
		ЪЕ								\$	•		\$	
		Å		<del>ده</del>	32.0					ь	32.0		\$	32.0
		ပ		<del>Ω</del>	150.0					۔ ج	150.0		φ	150.0
	Br 3-707 on SR1-A over Silver Lake		\$	\$ <del>)</del>	478.0	' ج	' چ	۰ ج	ج	\$	178.0 \$	'	\$	478.0
		Щ		€ <del>0</del>	58.0					φ	58.0		ф	58.0
		<u>ک</u> د		<del>U</del>	0.004					୫ ୫			<del>ଦ</del> କ	- 420.0



Contract Number	Project Title	Phase	FY 06	FY 07	FY 08	FY 09	FY 10	FY 11	FY 06 - 11	FY 12 - 25	Ţ	otal
23-071-02	Brs 1-394N &S on US13 over Drawyers Creek		' \$	- \$	\$ 3,550.0	' \$	•	- \$	\$ 3,550.0	- \$	\$	3,550.0
		Щ			\$ 50.0				\$ 50.0		ക	50.0
		RW							' ه		\$	
		ပ			\$ 3,500.0				\$ 3,500.0		\$	3,500.0
25-076-02	Br. 3-237 on Old Furnace Road over the Nanticoke River		- \$	- \$	\$ 2,435.0	- \$	- \$	- \$	\$ 2,435.0	- \$	\$	2,435.0
		Щ			\$ 280.0				\$ 280.0		<del></del>	280.0
		RW			\$ 55.0				\$ 55.0		\$	55.0
		ပ			\$ 2,100.0				\$ 2,100.0		\$	2,100.0
	Br. 3-508S on US113 over Betts Pond		۰ \$	- \$	\$ 220.0	' \$	•	- \$	\$ 220.0	- \$	\$	220.0
		Щ							م		ക	•
		RW			\$ 20.0				\$ 20.0		\$	20.0
		ပ			\$ 200.0				\$ 200.0		\$	200.0
	Total		\$ 12,875.0	\$ 56,694.0	\$ 58,145.0	\$ 59,000.0	\$ 60,000.0	\$ 61,000.0	\$ 307,714.0	\$ 441,000.0	\$ 74	8,714.0



#### **PROJECT DEVELOPMENT - RAIL**

FED FUNDS	Contract Number	Project Title	PHASE	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	ТОТАL FY 2006-2011	ТОТАL FY 2012-2025	TOTAL PROJECT COST
RAIL												
YES	TBD	BR 1-665N & 1-665S on US 13 over Abandon R/R, Farnhurst		\$0	\$1,700	\$0	\$0	\$0	\$0	\$1,700	0\$	\$1,700
			Ы							\$0		\$0
			ЪЕ							\$0		\$0
			RW							\$0		\$0
			с U		\$1,700					\$1,700		\$1,700
Subtota	I Rail			\$0	\$1,700	\$0	\$0	\$0	\$0	\$1,700	\$0	\$1,700
ADDED	) RAIL											
		Rail Improvements, Newark to Wilmington		\$4,500	\$21,235	\$14,600	\$13,600	\$0	\$0	\$53,935	\$0	\$53,935
			Ъ							\$0		\$0
			Ы							\$0		\$0
			RW							\$0		\$0
			с U							\$0		\$0
		Statewide Rail Preservation		\$0	\$0	\$1,417	\$1,417	\$1,417	\$1,417	\$5,668	\$0	\$5,668
			ЪD							\$0		\$0
			믭							\$0		\$0
			R/W							\$0		\$0
			c							\$0		\$0
		Passenger Rail Study		\$0	\$0	\$1,500	\$0	\$0	\$0	\$1,500	\$0	\$1,500
		Earmarked Funds	ЪD							\$0		\$0
			믭							\$0		\$0
			RW							\$0		\$0
			С							\$0		\$0
Subtota	I Rail			\$4,500	\$21,235	\$17,517	\$15,017	\$1,417	\$1,417	\$61,103	\$0	\$61,103
		TOTAL RAIL		\$4,500	\$22,935	\$17,517	\$15,017	\$1,417	\$1,417	\$62,803	0\$	\$62,803



#### ENCUMBRANCES

FED FUNDS	Contract Number	Project Title	PHASE	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	ТОТАL FY 2006-2011	ТОТАL FY 2012-2025	PROJECT COST
ENCUM	<b>IBRANCES</b>											
		Resulting from FY 2005 Program		\$166,200	\$55,700	0\$	\$0	\$0	\$0	\$221,900	\$0	\$221,900
			DD							0\$		\$0
			Ш							\$0		\$0
			R/W							\$0		\$0
			с							\$0		\$0
		TOTAL ENCUMBRANCES		\$166,200	\$55,700	\$0	\$0	\$0	\$0	\$221,900	\$0	\$221,900



#### Appendix I Revenue Options Table

#### **Potential Options**

The following tables note the potential options considered by the Task Force to address the TTF issues.

#### <u>The following revenue options are to be used as examples only. Options may</u> <u>require further review of unit cost and and/or flexible revenue structures</u>

OPTIONS	ANNUAL REVENUE (millions)
Traditional Sources	
1. I-95 Toll Options: Raise all axle classes \$1.00 (Oct. 1, 2005)	\$29.5
2. SR 1 Toll Options	
a. Raise toll on all cars to \$1.00	\$25.0
b. Raise Toll on all Commercial Vehicles \$1.60 per axle	\$7.5
c. Eliminate Car E-Z Pass Discount (Implemented on Delaware Turnpike (I-95) in October 2005)	\$2.0
d. Eliminate Commercial E-Z Pass Discount	\$2.0
e. Tie toll schedule to price inflator	\$0.6-\$2.0
3. Increase Motor Fuel Tax 5 cents (both Gas & Diesel)	\$25.0
4. Eliminate Document Fee Trade Discount	\$13.6
5. Increase Motor Vehicle Document Fees by .25%	\$6.1
6. Increase Motor Vehicle Registration Fees	\$11.0 (for each \$10 increase)
7. Increase DART Fees 5%	\$.8
8. Increase Drivers License Fees by \$1.00	\$2.1
New Sources	
1. Developer Fees / Impact Fees	\$6.0
3. Revoke County Share of Realty Transfer Tax for New Development that Occurs Outside Livable DE Perimeters	\$7.0
4. Utility Fees25%	\$2.0
5. Tire Tax: \$1.00 per tire	\$1.0
6. Eliminate Community Transportation Fund (CTF) & Municipal Street Aid	\$26.1
7. Long-Term Concession Lease	\$1.0 - \$4.0 billion