

New Castle County

Road Systems

Expressways

Project Title

Primavera #

Project #

Glenville Subdivision Improvements

09-00122

T200904401

Project Description

This project involves the reconstruction of the remaining streets and sidewalks in the Glenville Subdivision as a result of DelDOT's Glenville Wetland Bank Project. The project will provide a connector road between Harbeson and East Netherfield.

Project Justification

This project is a continuation of the Glenville Wetland Banking project that will restore the remaining subdivision streets and reconnect the Glenville Subdivision



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| Funding Program | ROAD SYSTEMS | EXPRESSWAYS |
| Senatorial District(s) | 9 | |
| Representative District(s) | 19 | |

Glenville Subdivision Improvements

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200904401 | PE | 100% OTHER | 31.0 | | | | | | | | | | | | | | |
| T200904401 | C | 100% OTHER | 1,120.1 | | | | | | | | | | | | | | |
| Total | | | 1,151.1 | | | | | | | | | | | | | | |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|----------------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200904401 | PE | 100% OTHER | | 31.0 | | | | | | | | | | | | | | |
| T200904401 | C | 100% OTHER | | 1,120.1 | | | 1,119.2 | | | | | | | | | | | |
| Total | | | | 1,151.1 | | | 1,119.2 | | | | | | | | | | | |

Project Title

Primavera #

Project #

Glenville Wetland Mitigation Bank

06-20018

T200703701

Project Description The Delaware General Assembly authorized DeIDOT to purchase homes in the Glenville community and relocate residents that were impacted by flooding along the Red Clay Creek. The site of the former Glenville subdivision will become a wetland mitigation bank that will be designed and constructed using Federal funds.

Project Justification The wetland mitigation bank will be used to provide mitigation for wetlands on regional DeIDOT projects.

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| Funding Program | ROAD SYSTEMS | EXPRESSWAYS |
| Senatorial District(s) | 9 | |
| Representative District(s) | 19 | |

Glenville Wetland Mitigation Bank

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200703701 | PE | 100% FHWA | 789.1 | | | | | | | | | | | | | | |
| T200703701 | ROW | 100% FHWA | 25.0 | | | | | | | | | | | | | | |
| T200703701 | C | 100% FHWA | 5,601.2 | | | | | | | | | | | | | | |
| Total | | | 6,415.2 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|---------|-------------|-------|---------|-------------|-------|---------|------------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200703701 | PE | 100% FHWA | | 789.1 | | 18.0 | | | 18.0 | | | 9.0 | | | | | | |
| T200703701 | ROW | 100% FHWA | | 25.0 | | | | | | | | | | | | | | |
| T200703701 | C | 100% FHWA | | 5,601.2 | | | | | | | | | | | | | | |
| Total | | | | 6,415.2 | | 18.0 | | | 18.0 | | | 9.0 | | | | | | |

Project Title

Primavera # Project #

I-295 Improvements, Westbound from I-295 to US 13

04-00195 T201109101

Project Description Delaware River and Bay Authority (DRBA) will add about one mile of Delaware roadway to their I-295 project. This area is in need of major repairs and has not been worked on for many years.

Project Justification This project enables construction savings for the State and DRBA by eliminating the need to have two separate contractors in the same areas.



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|----------------------------|--------------|-------------|
| Funding Program | ROAD SYSTEMS | EXPRESSWAYS |
| Senatorial District(s) | 13 | |
| Representative District(s) | 17 16 | |

I-295 Improvements, Westbound from I-295 to US 13

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T201109101 | PE | 100% STATE | 600.0 | | | | | | | | | | | | | | |
| T201109101 | C | 100% STATE | 5,200.0 | | | | | | | | | | | | | | |
| Total | | | 5,800.0 | | | | | | | | | | | | | | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|---------|-------|----------------|---------|-------|----------------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201109101 | PE | 100% STATE | 600.0 | 600.0 | 500.0 | | | | | | | | | | | | | |
| T201109101 | C | 100% STATE | 5,100.0 | 5,200.0 | | | | 2,000.0 | | | 3,200.0 | | | | | | | |
| Total | | | 5,700.0 | 5,800.0 | 500.0 | | | 2,000.0 | | | 3,200.0 | | | | | | | |

Project Title

Primavera #

Project #

I-95 & US 202 Interchange

04-00096

T200510602

Project Description Improvements to the I-95/US 202 Interchange include: An extension of the current two lane ramp from I-95 Northbound to US 202 Northbound down I-95 to just north of the Brandywine Bridge; extending the two lane ramp from US 202 Southbound to I-95 Southbound further down I-95; removing the existing I-95 Southbound ramp to US 202 loop ramp and relocating it to become a directional ramp that ties into US 202 at a new traffic signal; lowering I-95 Southbound under US 202 to address a vertical clearance problem; US 202 over I-95 bridge rehabilitation; and lighting improvements.

Project Justification The current demand for use of I-95 northbound to US202 northbound ramp backs up traffic, at various times during the day, onto I-95 as far south as the City of Wilmington. In so doing, it effectively restricts the capacity of two lanes on I-95, where only three exist, and creates a safety problem. With the improvements to US 202 as part of the Blue Ball Properties project, improvements to this ramp, improvements to other ramps to address weaving issues, and a slight lowering of I-95 southbound under US202 to address an existing vertical clearance issue, operational and safety issues at the interchange and this section of I-95 will be addressed.



| | | |
|----------------------------|--------------|-------------|
| Funding Program | ROAD SYSTEMS | EXPRESSWAYS |
| Senatorial District(s) | 1 | |
| Representative District(s) | 6 | |

I-95 & US 202 Interchange

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|----------------|-----------|---------|-----------------|-----------|---------|----------------|-----------|---------|---------|-----------|-----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200510602 | PE | 80% FHWA | 2,750.0 | | | | | | | | | | | | | | |
| T200510602 | C | 80% FHWA | 38,915.2 | | 6,000.0 | L05E | | 15,000.0 | L05E | | 5,344.2 | L05E | | | | 26,344.2 | |
| | | | | | 2,000.0 | LZ1E | | | | | | | | | | 2,000.0 | |
| Total | | | 41,665.2 | | 8,000.0 | | | 15,000.0 | | | 5,344.2 | | | | | 28,344.2 | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|----------------|----------------|-------|----------------|----------------|-------|----------------|----------------|-------|----------------|----------------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200510602 | PE | 80% FHWA | 3.5 | 2,750.0 | 3.2 | 12.9 | | | | | | | | | | | | |
| T200510602 | C | 80% FHWA | 7,766.8 | 38,915.2 | 2,232.0 | 8,928.0 | | 2,212.0 | 8,848.0 | | 1,999.0 | 7,996.0 | | 1,323.8 | 5,295.2 | | | |
| Total | | | 7,770.3 | 41,665.2 | 2,235.2 | 8,940.9 | | 2,212.0 | 8,848.0 | | 1,999.0 | 7,996.0 | | 1,323.8 | 5,295.2 | | | |

Project Title

Primavera # Project #

I-95 and SR141 Interchange, Ramps G & F Improvements

10-00601

T201109002

Project Description This project will reconfigure the interchange to better accommodate directional traffic, improve ramp connections with I-95, and increase the horizontal clearance between through lanes on I-95 and the bridge piers on SR 141.

Project Justification The projects goal will to improve current and future traffic conditions (safety and capacity) at the SR141 and I-95 interchange. Project started as Hazard Elimination Program 1998 Site U.

| | | |
|----------------------------|--------------|-------------|
| Funding Program | ROAD SYSTEMS | EXPRESSWAYS |
| Senatorial District(s) | 13 | |
| Representative District(s) | 17 | |

I-95 and SR141 Interchange, Ramps G & F Improvements

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|--------------|--------------|-----------|---------|---------|-----------|----------------|----------------|-----------|---------|----------------|-----------|----------------|-----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201109002 | PE | 80% FHWA | 1,100.7 | 103.2 | 412.8 | L01E | | | | | | | | | | 103.2 | 412.8 |
| T201109002 | C | 80% FHWA | 15,000.0 | | | | | | | 3,000.0 | 6,500.0 | L01E | | 5,500.0 | L01E | 3,000.0 | 12,000.0 |
| Total | | | 16,100.7 | 103.2 | 412.8 | | | | | 3,000.0 | 6,500.0 | | | 5,500.0 | | 3,103.2 | 12,412.8 |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|--------------|-------|-------------|--------------|-------|----------------|----------------|-------|----------------|----------------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201109002 | PE | 80% FHWA | 220.1 | 1,100.7 | 117.0 | 468.0 | | 83.0 | 332.0 | | 20.0 | 80.0 | | | | | | |
| T201109002 | C | 80% FHWA | | 15,000.0 | | | | | | | 1,500.0 | 6,000.0 | | 1,500.0 | 6,000.0 | | | |
| Total | | | 220.1 | 16,100.7 | 117.0 | 468.0 | | 83.0 | 332.0 | | 1,520.0 | 6,080.0 | | 1,500.0 | 6,000.0 | | | |

Project Title

Primavera #

Project #

I-95 Newark Toll Plaza - Transportation Management Projects

09-19875

T201009001

Project Description

This project will include some intersection and traffic work as part of the transportation management plan for the Highway Speed EZPass lanes project. It will include various small intersection improvements such as striping and enhanced turn lanes.

Project Justification

Due to potential increased congestion from the adjacent I-95 Newark Toll Plaza Highway Speed E-ZPass project, local roads around Newark may experience more traffic as people bypass the work area. As part of the transportation management plan for the I-95 Newark Toll plaza project, several intersections were analyzed. It was determined that some minor modifications at these locations could help minimize some of the potential increased delays.



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| Funding Program | ROAD SYSTEMS | EXPRESSWAYS |
| Senatorial District(s) | 6 10 | |
| Representative District(s) | 25 | |

I-95 Newark Toll Plaza - Transportation Management Projects

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T201009001 | C | 100% FHWA | 1,056.7 | | | | | | | | | | | | | | |
| T201009001 | C | 100% STATE | 1.0 | | | | | | | | | | | | | | |
| Total | | | 1,057.7 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|---------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201009001 | C | 100% FHWA | | 1,056.7 | | 119.0 | | | | | | | | | | | | |
| T201009001 | C | 100% STATE | 0.8 | 1.0 | | | | | | | | | | | | | | |
| Total | | | 0.8 | 1,057.7 | | 119.0 | | | | | | | | | | | | |

Project Title

Primavera #

Project #

I-95 Newark Toll Plaza Highway Speed EZ Pass Lanes

09-10999

T200909002

Project Description

The I-95 Newark Toll Plaza Highway Speed EZ Pass project will build two Highway Speed EZ Pass lanes through the I-95 Newark Toll Plaza.

Project Justification

Due to continued delays and backups at the I-95 Toll plaza, we have continual operation problems as well as lane utilization problems. The project will allow more of the EZ Pass users to have their own high speed lanes through the facility; which will additionally, free up space for the cash customers.



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| Funding Program | ROAD SYSTEMS | EXPRESSWAYS |
| Senatorial District(s) | 6 10 | |
| Representative District(s) | 25 | |

I-95 Newark Toll Plaza Highway Speed EZ Pass Lanes

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|------------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200909002 | PD | 90% FHWA | 4,369.5 | | | | | | | | | | | | | | |
| T200909002 | PE | 100% FHWA (ARRA) | 2,588.4 | | | | | | | | | | | | | | |
| T200909002 | C | 80% FHWA | 61.0 | | | | | | | | | | | | | | |
| T200909002 | C | 100% FHWA | 3,550.6 | | | | | | | | | | | | | | |
| T200909002 | C | 100% FHWA (ARRA) | 33,265.5 | | | | | | | | | | | | | | |
| T200909002 | C | 100% STATE | 8.8 | | | | | | | | | | | | | | |
| Total | | | 43,843.8 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|------------------|------------------------------------|------------------|------------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200909002 | PD | 90% FHWA | | 4,369.5 | | | | | | | | | | | | | | |
| T200909002 | PE | 100% FHWA (ARRA) | | 2,588.4 | | | | | | | | | | | | | | |
| T200909002 | C | 80% FHWA | | 61.0 | 2.1 | 8.5 | | | | | | | | | | | | |
| T200909002 | C | 100% FHWA | | 3,550.6 | | 754.6 | | | | | | | | | | | | |
| T200909002 | C | 100% FHWA (ARRA) | 8.0 | 33,265.5 | | 4,813.8 | | | | | | | | | | | | |
| T200909002 | C | 100% STATE | | 8.8 | 4.8 | | | | | | | | | | | | | |
| Total | | | 8.0 | 43,843.8 | 7.0 | 5,576.9 | | | | | | | | | | | | |

Project Title

Primavera #

Project #

Interstate Bridge Maintenance, North

09-01792

T200907406

Project Description

This project involves the rehabilitation of interstate bridges 1-792 and 1-829. This work includes: replacing and cleaning bearings; replacing expansion joints; cleaning and painting steel girders; repair spall areas in the deck, parapets and substructures; Remove temporary barrier, upgrade parapet and guiderail (on 1-792). This work is funded through the American Recovery and Reinvestment Act (ARRA).

Project Justification

Periodic maintenance of bridges increases the useful life of the infrastructure.



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|----------------------------|--------------|-------------|
| Funding Program | ROAD SYSTEMS | EXPRESSWAYS |
| Senatorial District(s) | 5 | |
| Representative District(s) | 10 | |

Interstate Bridge Maintenance, North

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|------------------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200907406 | PE | 100% FHWA (ARRA) | 176.1 | | | | | | | | | | | | | | |
| T200907406 | PE | 100% STATE | 125.0 | | | | | | | | | | | | | | |
| T200907406 | C | 80% FHWA | 3,974.9 | | | | | | | | | | | | | | |
| T200907406 | C | 20% FHWA (Toll Credit) | 993.7 | | | | | | | | | | | | | | |
| Total | | | 5,269.7 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|------------------------|------------------------------------|------------------|---------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200907406 | PE | 100% FHWA (ARRA) | | 176.1 | | | | | | | | | | | | | | |
| T200907406 | PE | 100% STATE | 79.6 | 125.0 | | | | | | | | | | | | | | |
| T200907406 | C | 80% FHWA | | 3,974.9 | | 3,954.9 | | | | | | | | | | | | |
| T200907406 | C | 20% FHWA (Toll Credit) | | 993.7 | | 988.7 | | | | | | | | | | | | |
| Total | | | 79.6 | 5,269.7 | | 4,943.6 | | | | | | | | | | | | |

Project Title

Primavera #

Project #

Interstate Bridge Maintenance, South

09-01701

T200907408

Project Description This project involves the rehabilitation of interstate bridges 1-701, 1-703 and 1-703A. This work includes replacing bearings, replacing expansion joints, cleaning and painting the steel beams, spot painting steel beams, and repairing concrete spalls in the parapets, decks, and substructures. This work is funded through the American Recovery and Reinvestment Act (ARRA).

Project Justification Periodic maintenance of bridges increases the useful life of the infrastructure.



| | | |
|----------------------------|--------------|-------------|
| Funding Program | ROAD SYSTEMS | EXPRESSWAYS |
| Senatorial District(s) | 10 | |
| Representative District(s) | 25 | |

Interstate Bridge Maintenance, South

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|------------------|------------------|---------|---------|-----------|--------------|----------------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200907408 | PE | 100% FHWA (ARRA) | 134.7 | | | | | | | | | | | | | | |
| T200907408 | PE | 100% STATE | 250.0 | | | | | | | | | | | | | | |
| T200907408 | C | 90% FHWA | 3,918.0 | | | | 391.8 | 3,526.2 | L01E | | | | | | | 391.8 | 3,526.2 |
| Total | | | 4,302.7 | | | | 391.8 | 3,526.2 | | | | | | | | 391.8 | 3,526.2 |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|------------------|------------------------------------|------------------|---------|---------|-------|--------------|----------------|-------|---------|---------|-------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T200907408 | PE | 100% FHWA (ARRA) | | 134.7 | | | | | | | | | | | | | | |
| T200907408 | PE | 100% STATE | 118.2 | 250.0 | | | | | | | | | | | | | | |
| T200907408 | C | 90% FHWA | | 3,918.0 | | | | 391.8 | 3,526.2 | | | | | | | | | |
| Total | | | 118.2 | 4,302.7 | | | | 391.8 | 3,526.2 | | | | | | | | | |

Project Title

Primavera #

Project #

Interstate Maintenance Drainage Repairs

09-33001

T200903401

Project Description This project will enable all necessary repairs to the drainage facilities along the Interstate roadways on an as needed basis.

Project Justification Repairs will be done to improve hydraulic capacity of the drainage system and safety to the traveling public. Drainage repairs will be made to prevent flooding, ponding, and subsequent icing.



| | | |
|----------------------------|--------------|-------------|
| Funding Program | ROAD SYSTEMS | EXPRESSWAYS |
| Senatorial District(s) | 13 10 5 | |
| Representative District(s) | 25 17 7 | |

Interstate Maintenance Drainage Repairs

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|------------------------|------------------|---------|---------|-----------|---------|----------------|-----------|---------|----------------|-----------|---------|---------|-----------|-------------|----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200903401 | C | 90% FHWA | 6,526.2 | | | | | 1,800.0 | L01E | | 1,800.0 | L01E | | | | | 3,600.0 |
| T200903401 | C | 10% FHWA (Toll Credit) | 725.1 | | | | | 200.0 | L01E | | 200.0 | L01E | | | | | 400.0 |
| Total | | | 7,251.4 | | | | | 2,000.0 | | | 2,000.0 | | | | | | 4,000.0 |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|------------------------|------------------------------------|------------------|---------|----------------|-------|---------|----------------|-------|---------|----------------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200903401 | C | 90% FHWA | | 6,526.2 | | 1,350.0 | | | 1,800.0 | | | 1,800.0 | | | | | | |
| T200903401 | C | 10% FHWA (Toll Credit) | | 725.1 | | 150.0 | | | 200.0 | | | 200.0 | | | | | | |
| Total | | | | 7,251.4 | | 1,500.0 | | | 2,000.0 | | | 2,000.0 | | | | | | |

Project Title

Primavera # Project #

Interstate Ramp, Paving & Repair

09-33501

Project Description This project will ensure all necessary maintenance repairs to interstate ramps as required.

Project Justification Repairs are needed to improve safety and extend lifespan of ramps.

| | | |
|----------------------------|--------------|-------------|
| Funding Program | ROAD SYSTEMS | EXPRESSWAYS |
| Senatorial District(s) | 13 10 5 | |
| Representative District(s) | 25 17 7 | |

Interstate Ramp, Paving & Repair

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|------------------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| | C | 80% FHWA | 3,219.6 | | | | | | | | | | | | | | |
| | C | 20% FHWA (Toll Credit) | 804.9 | | | | | | | | | | | | | | |
| Total | | | 4,024.5 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|------------------------|------------------------------------|------------------|---------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | C | 80% FHWA | | 3,219.6 | | 1,968.1 | | | | | | | | | | | | |
| | C | 20% FHWA (Toll Credit) | | 804.9 | | 492.0 | | | | | | | | | | | | |
| Total | | | | 4,024.5 | | 2,460.1 | | | | | | | | | | | | |

Project Title

Primavera # Project #

Interstate Structure Maintenance

09-33506

Project Description This project will ensure all necessary repairs to bridges along or crossing I-95 as needed.

Project Justification Make all necessary repairs to extend lifespan of structures and improve safety.

| | | |
|----------------------------|--------------|-------------|
| Funding Program | ROAD SYSTEMS | EXPRESSWAYS |
| Senatorial District(s) | 13 10 5 | |
| Representative District(s) | 25 17 7 | |

Interstate Structure Maintenance

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|--------------|--------------|-----------|--------------|--------------|-----------|--------------|----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | C | 90% FHWA | 8,000.0 | | | | | | | 100.0 | 900.0 | L01E | 100.0 | 900.0 | L01E | 200.0 | 1,800.0 |
| Total | | | 8,000.0 | | | | | | | 100.0 | 900.0 | | 100.0 | 900.0 | | 200.0 | 1,800.0 |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|--------------|----------------|-------|--------------|----------------|-------|--------------|--------------|-------|--------------|--------------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| | C | 90% FHWA | | 8,000.0 | 300.0 | 2,700.0 | | 300.0 | 2,700.0 | | 100.0 | 900.0 | | 100.0 | 900.0 | | | |
| Total | | | | 8,000.0 | 300.0 | 2,700.0 | | 300.0 | 2,700.0 | | 100.0 | 900.0 | | 100.0 | 900.0 | | | |

Project Title

Primavera #

Project #

Road A / SR 7 Improvements

07-10411

T201009002

Project Description

This project will widen Road A and reconfigure the surrounding intersections to maintain acceptable levels of service along this section of roadway.

Project Justification

The completion of this project will increase the capacity of Road A from the Christiana Mall to SR 7 to manage congestion along this roadway segment.



Funding Program

ROAD SYSTEMS

EXPRESSWAYS

Senatorial District(s)

9

Representative District(s)

18

Road A / SR 7 Improvements

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|--------------|--------------|-----------|---------|---------|-----------|-----------------|---------|-----------|-----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201009002 | PD | 100% STATE | 259.4 | | | | | | | | | | | | | | |
| T201009002 | PE | 80% FHWA | 1,200.0 | | | | 240.0 | 960.0 | L23E | | | | | | | 240.0 | 960.0 |
| T201009002 | C | 100% STATE | 12,000.0 | | | | | | | | | | 12,000.0 | | | 12,000.0 | |
| Total | | | 13,459.4 | | | | 240.0 | 960.0 | | | | | 12,000.0 | | | 12,240.0 | 960.0 |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|---------|-------|--------------|--------------|-------|--------------|--------------|-------|----------------|---------|-------|----------------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201009002 | PD | 100% STATE | 255.1 | 259.4 | 100.0 | | | | | | | | | | | | | |
| T201009002 | PE | 80% FHWA | | 1,200.0 | | | | 120.0 | 480.0 | | 120.0 | 480.0 | | | | | | |
| T201009002 | C | 100% STATE | | 12,000.0 | | | | | | | | | | 9,000.0 | | | 3,000.0 | |
| Total | | | 255.1 | 13,459.4 | 100.0 | | | 120.0 | 480.0 | | 120.0 | 480.0 | | 9,000.0 | | | 3,000.0 | |

Project Title

Primavera # Project #

Roadway Lighting Replacement, I-95

09-33505 T200909001

Project Description Replace roadway lighting as needed along I-95.

Project Justification Replace failed roadway lighting to improve visibility and safety.



| | | |
|----------------------------|--------------|-------------|
| Funding Program | ROAD SYSTEMS | EXPRESSWAYS |
| Senatorial District(s) | 13 10 5 1 4 | |
| Representative District(s) | 25 17 7 4 | |

Roadway Lighting Replacement, I-95

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|------------------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200909001 | C | 90% FHWA | 1,638.6 | | | | | | | | | | | | | | |
| T200909001 | C | 10% FHWA (Toll Credit) | 182.1 | | | | | | | | | | | | | | |
| Total | | | 1,820.7 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|------------------------|------------------------------------|------------------|---------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200909001 | C | 90% FHWA | | 1,638.6 | | 623.9 | | | | | | | | | | | | |
| T200909001 | C | 10% FHWA (Toll Credit) | | 182.1 | | 69.3 | | | | | | | | | | | | |
| Total | | | | 1,820.7 | | 693.2 | | | | | | | | | | | | |

Project Title

Primavera #

Project #

SR 1 / I-95 Interchange

04-00180

T200809003

Project Description Construction of a new multiple-lane interchange will reduce the traffic weaving around the Christiana Mall, SR 1, and I-95 areas. The project will separate out local traffic movements from high speed movements.

Project Justification This project is part of an overall Turnpike Improvement program to reduce congestion at the SR 1 / I-95 interchange.



| | | |
|----------------------------|--------------|-------------|
| Funding Program | ROAD SYSTEMS | EXPRESSWAYS |
| Senatorial District(s) | 9 | |
| Representative District(s) | 18 | |

SR 1 / I-95 Interchange

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|-----------------|-----------|---------|-----------------|-----------|---------|---------|-----------|---------|---------|-----------|-----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200809003 | PD | 100% STATE | 32.0 | | | | | | | | | | | | | | |
| T200809003 | PE | 80% FHWA | 3,808.8 | | | | | | | | | | | | | | |
| T200809003 | PE | 100% STATE | 4,000.0 | | | | | | | | | | | | | | |
| T200809003 | ROW | 80% FHWA | 15,542.8 | | | | | | | | | | | | | | |
| T200809003 | C | 80% FHWA | 140,815.0 | | 12,400.0 | L22E | | | | | | | | | | 12,400.0 | |
| | | | | | 4,000.0 | L220 | | | | | | | | | | 4,000.0 | |
| | | | | | 12,600.0 | L05E | | 11,400.0 | L05E | | | | | | | 24,000.0 | |
| | | | | | 5,000.0 | L010 | | 6,100.0 | L01E | | | | | | | 11,100.0 | |
| | | | | | 2,000.0 | L24E | | | | | | | | | | 2,000.0 | |
| | | | | | 4,500.0 | L23E | | 6,089.9 | L23E | | | | | | | 10,589.9 | |
| Total | | | 164,198.6 | | 40,500.0 | | | 23,589.9 | | | | | | | | 64,089.9 | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|----------------|-----------------|-------|----------------|-----------------|-------|----------------|-----------------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200809003 | PD | 100% STATE | | 32.0 | | | | | | | | | | | | | | |
| T200809003 | PE | 80% FHWA | | 3,808.8 | | | | | | | | | | | | | | |
| T200809003 | PE | 100% STATE | 169.5 | 4,000.0 | | | | | | | | | | | | | | |
| T200809003 | ROW | 80% FHWA | 1,956.6 | 15,542.8 | 888.0 | 3,552.1 | | | | | | | | | | | | |
| T200809003 | C | 80% FHWA | 28,082.6 | 140,815.0 | 8,306.4 | 33,225.4 | | 7,990.0 | 31,960.0 | | 6,247.6 | 25,090.4 | | | | | | |
| Total | | | 30,208.7 | 164,198.6 | 9,194.4 | 36,777.5 | | 7,990.0 | 31,960.0 | | 6,247.6 | 25,090.4 | | | | | | |

Project Title

Primavera #

Project #

SR 1 Tybouts Corner to SR 273

04-00593

T200511001

Project Description

This project includes the development of plans for a third through lane in each direction, bridge widening to accommodate the third lane, full depth pavement reconstruction of the existing northbound and southbound lanes, and the addition of noise mitigation where necessary.

Project Justification

The new third lane is needed to address capacity needs along this corridor which include the need to accommodate background traffic growth as well as the new traffic that will be utilizing the new US 301 limited access highway. The concrete roadway is deteriorating and needs to be replaced.



Funding Program

ROAD SYSTEMS

EXPRESSWAYS

Senatorial District(s)

12 13

Representative District(s)

15 18

SR 1 Tybouts Corner to SR 273

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|--------------|---------|-----------|---------|---------|-----------|--------------|--------------|-----------|-----------------|-----------------|-----------|-----------------|-----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200511001 | PD | 100% STATE | 310.2 | | | | | | | | | | | | | | |
| T200511001 | PE | 80% FHWA | 3,829.5 | 765.9 | | | | | | | | | | | 765.9 | | |
| T200511001 | ROW | 80% FHWA | 500.0 | | | | | | | 100.0 | 400.0 | L05E | | | 100.0 | 400.0 | |
| T200511001 | C | 80% FHWA | 90,000.0 | | | | | | | | | | 18,000.0 | 32,000.0 | L05E | 18,000.0 | 32,000.0 |
| Total | | | 94,639.7 | 765.9 | | | | | | 100.0 | 400.0 | | 18,000.0 | 32,000.0 | | 18,865.9 | 32,400.0 |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|--------------|--------------|-------|--------------|----------------|-------|--------------|----------------|-------|----------------|-----------------|-------|-----------------|-----------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T200511001 | PD | 100% STATE | 230.5 | 310.2 | 20.5 | | | | | | | | | | | | | |
| T200511001 | PE | 80% FHWA | 765.9 | 3,829.5 | 195.9 | 783.6 | | 370.0 | 1,480.0 | | 200.0 | 800.0 | | | | | | |
| T200511001 | ROW | 80% FHWA | | 500.0 | | | | | | | 100.0 | 400.0 | | | | | | |
| T200511001 | C | 80% FHWA | | 90,000.0 | | | | | | | | | | 6,000.0 | 24,000.0 | | 30,000.0 | 30,000.0 |
| Total | | | 996.4 | 94,639.7 | 216.4 | 783.6 | | 370.0 | 1,480.0 | | 300.0 | 1,200.0 | | 6,000.0 | 24,000.0 | | 30,000.0 | 30,000.0 |

Project Title

Primavera # Project #

SR 141 and Commons Blvd Intersection Improvements

10-00602 T201109001

Project Description Proposed improvements include constructing an additional left turn lane from Commons Blvd, constructing additional SR141 through lanes at the intersection and pedestrian and transit infrastructure improvements.

Project Justification The projects goal will to improve current and future traffic conditions (safety and capacity) at the SR141 and Commons Blvd. intersection. Project started as Hazard Elimination Program 1998 Site U

| | | |
|----------------------------|--------------|-------------|
| Funding Program | ROAD SYSTEMS | EXPRESSWAYS |
| Senatorial District(s) | 13 | |
| Representative District(s) | 17 | |

SR 141 and Commons Blvd Intersection Improvements

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|--------------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|--------------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201109001 | PE | 80% FHWA | 1,200.0 | | 518.0 | L23E | | | | | | | | | | 518.0 | |
| T201109001 | ROW | 80% FHWA | 500.0 | | | | | | | | | | 100.0 | 400.0 | L23E | 100.0 | 400.0 |
| T201109001 | C | 80% FHWA | 9,000.0 | | | | | | | | | | | | | | |
| Total | | | 10,700.0 | | 518.0 | | | | | | | | 100.0 | 400.0 | | 100.0 | 918.0 |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|--------------|--------------|-------|-------------|--------------|-------|-------------|--------------|-------|--------------|--------------|-------|----------------|----------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T201109001 | PE | 80% FHWA | 240.0 | 1,200.0 | 110.8 | 443.2 | | 78.0 | 312.0 | | 40.0 | 160.0 | | 11.2 | 44.8 | | | |
| T201109001 | ROW | 80% FHWA | | 500.0 | | | | | | | | | | 100.0 | 400.0 | | | |
| T201109001 | C | 80% FHWA | | 9,000.0 | | | | | | | | | | | | | 4,500.0 | 4,500.0 |
| Total | | | 240.0 | 10,700.0 | 110.8 | 443.2 | | 78.0 | 312.0 | | 40.0 | 160.0 | | 111.2 | 444.8 | | 4,500.0 | 4,500.0 |

Project Title

Primavera # Project #

SR1 / I-95 Interchange - Christiana Mall Road Bridge

10-30021

T201009004

Project Description Project will include work to rebuild the new Christiana Mall Road Bridge and roadway approaches to the bridge and tie ins to the new Christiana Mall Ring Road. Project will also include some drainage work, building and regrading stormwater management ponds as well as extensive Bridge Rehabilitation on the I-95 Bridges over SR 7.

Project Justification Project will be started prior to the full SR1/I95 interchange project. Similar to the recently completed Chrsitiana Mall Ring Road Project, this project will allow further completion of work required on and adjacent to the Mall properties. By completing this work early, the main interchange contractor will have some early stage work out of their way as well as additional corrdination with outside parties removed from their responsibility. The added bridge work on I-95 bridges over SR7 is needed due to deteriorating conditions.

| | | |
|----------------------------|--------------|-------------|
| Funding Program | ROAD SYSTEMS | EXPRESSWAYS |
| Senatorial District(s) | 13 | |
| Representative District(s) | 17 | |

SR1 / I-95 Interchange - Christiana Mall Road Bridge

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T201009004 | PE | 80% FHWA | 100.0 | | | | | | | | | | | | | | |
| T201009004 | ROW | 80% FHWA | 400.0 | | | | | | | | | | | | | | |
| T201009004 | C | 80% FHWA | 15,219.2 | | | | | | | | | | | | | | |
| T201009004 | C | 100% STATE | | | | | | | | | | | | | | | |
| Total | | | 15,719.2 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|----------------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201009004 | PE | 80% FHWA | 19.2 | 100.0 | | | | | | | | | | | | | | |
| T201009004 | ROW | 80% FHWA | | 400.0 | | | | | | | | | | | | | | |
| T201009004 | C | 80% FHWA | 2,098.7 | 15,219.2 | 2,116.4 | 8,465.7 | | | | | | | | | | | | |
| T201009004 | C | 100% STATE | 277.4 | | | | | | | | | | | | | | | |
| Total | | | 2,395.3 | 15,719.2 | 2,116.4 | 8,465.7 | | | | | | | | | | | | |

Project Title

Primavera # **Project #**

SR141 / I95 Interchange (Planning Study)

07-00410

T200809002

Project Description This project will reconfigure the interchange to better accommodate directional traffic, improve ramp connections with I-95, and increase the horizontal clearance between through lanes on I-95 and the bridge piers on SR 141.

Project Justification The completion of the project will address issues with congestion and safety at the interchange.



| | | |
|----------------------------|--------------|-------------|
| Funding Program | ROAD SYSTEMS | EXPRESSWAYS |
| Senatorial District(s) | 13 | |
| Representative District(s) | 17 | |

SR141 / I95 Interchange (Planning Study)

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200809002 | PD | 90% FHWA | 400.0 | | | | | | | | | | | | | | |
| T200809002 | PE | 80% FHWA | 5,000.0 | | | | | | | | | | | | | | |
| Total | | | 5,400.0 | | | | | | | | | | | | | | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|--------------|--------------|
| | | | | | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200809002 | PD | 90% FHWA | 4.0 | 400.0 | | | | | | | | | | | | | | |
| T200809002 | PE | 80% FHWA | 252.6 | 5,000.0 | | | | | | | | | | | | | 500.0 | 500.0 |
| Total | | | 256.6 | 5,400.0 | | | | | | | | | | | | | 500.0 | 500.0 |

Arterials

Project Title

Primavera #

Project #

Boyd's Corner Intersection Improvements

05-00400

T200504104

Project Description

The project consists of the construction of auxillary lanes on the Boyd's Corner Road approach and the US 13 approach. The project extends approximately 2,000 feet to the west of the intersection along Boyd's Corner Road and 200 feet to the east of the intersection on Pole Bridge Road. On US 13, the project limits are from Greylag Road to the Augustine Creek bridge. Other funding will be provided by the developer.

Project Justification

This project is necessary to address safety and congestion in the intersection.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 10 14 | |
| Representative District(s) | 9 | |

Boys Corner Intersection Improvements

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200504104 | PD | 100% STATE | 583.9 | | | | | | | | | | | | | | |
| T200504104 | PE | 80% FHWA | 190.5 | | | | | | | | | | | | | | |
| T200504104 | PE | 100% OTHER | 116.8 | | | | | | | | | | | | | | |
| T200504104 | PE | 100% STATE | 598.4 | | | | | | | | | | | | | | |
| T200504104 | ROW | 80% FHWA | 1,000.0 | | | | | | | | | | | | | | |
| T200504104 | ROW | 100% OTHER | 65.9 | | | | | | | | | | | | | | |
| T200504104 | C | 100% FHWA | 5,767.1 | | | | | | | | | | | | | | |
| T200504104 | C | 100% OTHER | 542.0 | | | | | | | | | | | | | | |
| T200504104 | C | 100% STATE | 185.9 | | | | | | | | | | | | | | |
| Total | | | 9,050.5 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|------------|-------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200504104 | PD | 100% STATE | 46.3 | 583.9 | | | | | | | | | | | | | | |
| T200504104 | PE | 80% FHWA | | 190.5 | | | | | | | | | | | | | | |
| T200504104 | PE | 100% OTHER | | 116.8 | | | | | | | | | | | | | | |
| T200504104 | PE | 100% STATE | 16.6 | 598.4 | | | | | | | | | | | | | | |
| T200504104 | ROW | 80% FHWA | 39.3 | 1,000.0 | 8.0 | 32.0 | | | | | | | | | | | | |
| T200504104 | ROW | 100% OTHER | | 65.9 | | | | | | | | | | | | | | |
| T200504104 | C | 100% FHWA | | 5,767.1 | | | | | | | | | | | | | | |
| T200504104 | C | 100% OTHER | | 542.0 | | | | | | | | | | | | | | |
| T200504104 | C | 100% STATE | 11.8 | 185.9 | | | | | | | | | | | | | | |
| Total | | | 114.0 | 9,050.5 | 8.0 | 32.0 | | | | | | | | | | | | |

Project Title

Primavera # Project #

Churchman's Program Management

07-22701

Project Description This project provides engineering support needed to manage the Churchman's Crossing Program. Included in this task is oversight of traffic, land use, transit conditions, and safety conditions within the corridor.

Project Justification This project will support the Churchman's Crossing Study Program.

| | | |
|----------------------------|----------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 8 9 | |
| Representative District(s) | 18 19 21 24 26 | |

Churchman's Program Management

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|---------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | PD | 100% STATE | 350.0 | | | | | | | | | | 150.0 | | | 150.0 | |
| Total | | | 350.0 | | | | | | | | | | 150.0 | | | 150.0 | |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|---------|-------|-------------|---------|-------|-------------|---------|-------|-------------|---------|-------|-------------|-------------|
| | | | | | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | PD | 100% STATE | 200.0 | 350.0 | 50.0 | | | 50.0 | | | 50.0 | | | 50.0 | | | 50.0 | 50.0 |
| Total | | | 200.0 | 350.0 | 50.0 | | | 50.0 | | | 50.0 | | | 50.0 | | | 50.0 | 50.0 |

Project Title

Elkton Road, Casho Mill Road to Delaware Avenue

Primavera #

04-00147

Project #

T200404401

Project Description This project includes roadway reconstruction and pedestrian and bicycle improvements along Elkton Road.

Project Justification The roadway surface has deteriorated and needs total reconstruction. The area from Amstel Avenue north to SR273, Delaware Avenue in Newark was previously identified as a Highway Safety Improvement Program (HSIP) site. The corridor also requires upgrades in pedestrian, bicyclist, and transit user facilities, including to meet current ADA guidelines.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 6 | |
| Representative District(s) | 23 | |

Elkton Road, Casho Mill Road to Delaware Avenue

**PROJECT AUTHORIZATION SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|------------------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200404401 | PD | 100% STATE | 552.6 | | | | | | | | | | | | | | |
| T200404401 | PE | 80% FHWA | 2,402.0 | | | | | | | | | | | | | | |
| T200404401 | PE | 100% OTHER | 16.6 | | | | | | | | | | | | | | |
| T200404401 | ROW | 80% FHWA | 2,000.0 | | | | | | | | | | | | | | |
| T200404401 | C | 80% FHWA | 14,753.8 | | | | | | | | | | | | | | |
| T200404401 | C | 20% FHWA (Toll Credit) | 3,688.4 | | | | | | | | | | | | | | |
| T200404401 | C | 100% OTHER | 14.6 | | | | | | | | | | | | | | |
| Total | | | 23,428.0 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

**PROJECT FUNDING SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|------------------------|------------------------------------|------------------|-------------|----------------|-------------|----------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200404401 | PD | 100% STATE | 6.8 | 552.6 | | | | | | | | | | | | | | |
| T200404401 | PE | 80% FHWA | 2.5 | 2,402.0 | | | | | | | | | | | | | | |
| T200404401 | PE | 100% OTHER | | 16.6 | | | | | | | | | | | | | | |
| T200404401 | ROW | 80% FHWA | 112.8 | 2,000.0 | 52.2 | 208.9 | | | | | | | | | | | | |
| T200404401 | C | 80% FHWA | | 14,753.8 | | 7,046.7 | | 3,732.4 | | | | | | | | | | |
| T200404401 | C | 20% FHWA (Toll Credit) | | 3,688.4 | | 1,761.7 | | 933.1 | | | | | | | | | | |
| T200404401 | C | 100% OTHER | | 14.6 | | | 14.6 | | | | | | | | | | | |
| Total | | | 122.1 | 23,428.0 | 52.2 | 9,017.2 | 14.6 | 4,665.6 | | | | | | | | | | |

Project Title

Primavera # Project #

HSIP NCC Old Baltimore Pike and Cooches Bridge

04-00219

Project Description

This project will restrict the northbound and westbound left-turns and eastbound right-turn via signing and the installation of a concrete island on the southwest corner of the Old Baltimore Pike at Old Cooches Bridge Road. This improvement will eliminate southbound cut-through traffic on Old Cooches Bridge Road and significantly reduce turning movements and delay at the intersection. However, as a result, residents of Stonestrow and Cooches Bridge Farms travelling from the east to enter their neighborhoods will be diverted to the SR 896 at Cobble Creek Curve intersection to enter their neighborhood. A deterioration in LOS and significant increases in delay at the SR 896 at Old Baltimore Pike intersection are projected as a result of diverted traffic from the Old Cooches Bridge Road intersection. To accommodate a projected increase in the westbound left-turn movement as a result of diversions from Old Cooches Bridge Road and existing heavy eastbound left-turn volumes, we recommend modification of the eastbound and westbound Old Baltimore Pike approaches to include a left-turn lane, a shared left/through lane and a separate right-turn lane.

Project Justification

2001 HSIP - Site T

| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 10 | |
| Representative District(s) | 24 25 | |

FY 2012 – FY 2017

HSIP NCC Old Baltimore Pike and Cooches Bridge

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|------------|-------------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|------------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | PE | 90% FHWA | 50.0 | 5.0 | 45.0 | LS30 | | | | | | | | | 5.0 | 45.0 | |
| | C | 80% FHWA | 200.0 | | | | | | | | | | | | | | |
| Total | | | 250.0 | 5.0 | 45.0 | | | | | | | | | | 5.0 | 45.0 | |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|------------|-------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | PE | 90% FHWA | 5.0 | 50.0 | 5.0 | 45.0 | | | | | | | | | | | | |
| | C | 80% FHWA | | 200.0 | | | | | | | | | | | | | | |
| Total | | | 5.0 | 250.0 | 5.0 | 45.0 | | | | | | | | | | | | |

Project Title

Primavera #

Project #

HSIP NCC, Churchmans Road, Christiana Hospital to SR 1

06-01114

T200800702

Project Description

This project will modify southbound ramp off of SR7 southbound to eliminate weave from the ramp to Continental Drive. It will also extend current lane drop on SR58 northbound to the intersection at the Christiana Hospital, and add a new right turn lane into the Center Point Shopping Center.

Project Justification

This project location was identified on both the 2000 (Site B) and 2006 HSIP (Site E).



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 9 | |
| Representative District(s) | 18 | |

HSIP NCC, Churchmans Road, Christiana Hospital to SR 1

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|--------------|----------------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200800702 | PE | 100% STATE | 30.0 | | | | | | | | | | | | | | |
| T200800702 | C | 80% FHWA | 1,700.0 | | | | 340.0 | 1,360.0 | LZIE | | | | | | | 340.0 | 1,360.0 |
| Total | | | 1,730.0 | | | | 340.0 | 1,360.0 | | | | | | | | 340.0 | 1,360.0 |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|---------|-------|--------------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200800702 | PE | 100% STATE | 30.0 | 30.0 | 30.0 | | | | | | | | | | | | | |
| T200800702 | C | 80% FHWA | | 1,700.0 | | | | 340.0 | 1,360.0 | | | | | | | | | |
| Total | | | 30.0 | 1,730.0 | 30.0 | | | 340.0 | 1,360.0 | | | | | | | | | |

Project Title

Primavera #

Project #

HSIP NCC, Foulk Road and Wilson Road Intersection Improvements

03-00104

T200800709

Project Description

This project will consist of the following:
 Prohibit southbound Foulk Road left-turns onto Wilson Road and into the Wawa driveway. The assumed accident reduction is 75 percent of the two southbound left-turn accidents. Install a raised median on the eastbound and westbound Wilson Road and Murphy Road approaches to Foulk Road. The assumed accident reduction is 100 percent of the three left-turn accidents at the Exxon driveway on Wilson Road, 50 percent of the five left-turn accidents at WaWa, and 50 percent of the two left-turn accidents at the Shell driveway on Murphy Road.
 Realign the left-turn lanes on the eastbound and westbound Wilson Road and Murphy Road to Foulk Road to improve sight distance for opposing left-turning motorists. The assumed accident reduction is 30 percent of the seven eastbound and westbound left-turn related accidents.
 Install pedestrian crosswalks and signal indications on the north, west, and east legs of the Foulk Road and Murphy Road/Wilson Road intersection. Install lighting along Foulk Road between Murphy Road/Foulk Road and the bus stop located north of Fairfax Boulevard. The assumed accident reduction is 50 percent of the 11 accidents that occurred during darkness.

Project Justification

This intersection was identified on the 2003 HSIP as a Site D.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 4 | |
| Representative District(s) | 11 6 | |

HSIP NCC, Foulk Road and Wilson Road Intersection Improvements

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|--------------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200800709 | PE | 90% FHWA | 250.0 | | | | | | | | | | | | | | |
| T200800709 | ROW | 90% FHWA | 100.0 | | | | | | | | | | | | | | |
| T200800709 | C | 90% FHWA | 1,200.0 | 120.0 | | | | | | | | | | | | 120.0 | |
| Total | | | 1,550.0 | 120.0 | | | | | | | | | | | | 120.0 | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|--------------|-------|-------------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200800709 | PE | 90% FHWA | 3.1 | 250.0 | 1.9 | 18.7 | | | | | | | | | | | | |
| T200800709 | ROW | 90% FHWA | 9.4 | 100.0 | 9.2 | 83.2 | | | | | | | | | | | | |
| T200800709 | C | 90% FHWA | 120.0 | 1,200.0 | 96.0 | 864.0 | | 24.0 | 216.0 | | | | | | | | | |
| Total | | | 132.6 | 1,550.0 | 107.1 | 965.9 | | 24.0 | 216.0 | | | | | | | | | |

Project Title

Primavera #

Project #

HSIP NCC, Greenbank Road and Albertson Boulevard Intersection Improvements

06-01146

T200900703

Project Description

The scope of the project includes modifying the lane configuration on the westbound Greenbank Road approach to Albertson Boulevard to provide a separate left-turn lane and a shared through/right-turn lane and lengthening the eastbound right-turn lane. This will require minor widening on the northwest corner and southwest corners of the intersection to accommodate the westbound through lane. The bus stops and pedestrian crossings will be upgraded to be ADA compliant to provide continuity throughout the project site.

Project Justification

This project was identified in the 2007 Highway Safety Improvements Program - Site Z. The project will improve safety and mobility on Greenbank Rd and Albertson Blvd.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 7 | |
| Representative District(s) | 12 | |

HSIP NCC, Greenbank Road and Albertson Boulevard Intersection Improvements

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200900703 | PE | 90% FHWA | 40.0 | | | | | | | | | | | | | | |
| T200900703 | ROW | 90% FHWA | 40.0 | | | | | | | | | | | | | | |
| T200900703 | C | 90% FHWA | 980.9 | | | | | | | | | | | | | | |
| T200900703 | Maintenance | 100% STATE | 1.9 | | | | | | | | | | | | | | |
| Total | | | 1,062.7 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------------|----------------|------------------------------------|------------------|--------------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200900703 | PE | 90% FHWA | 1.1 | 40.0 | | | | | | | | | | | | | | |
| T200900703 | ROW | 90% FHWA | 1.9 | 40.0 | 1.9 | 16.7 | | | | | | | | | | | | |
| T200900703 | C | 90% FHWA | 98.1 | 980.9 | 98.1 | 882.8 | | | | | | | | | | | | |
| T200900703 | Maintenance | 100% STATE | | 1.9 | | | | | | | | | | | | | | |
| Total | | | 101.0 | 1,062.7 | 100.0 | 899.5 | | | | | | | | | | | | |

Project Title

Primavera #

Project #

HSIP NCC, I-95, N213 Carr Road & N3, Marsh Road Interchange Improvements

04-00582

T200809001

Project Description

This area has been identified for possible congestion and capacity improvements. Improvements have been recommended, including additional turn lanes at the Marsh Road/Carr Road and Marsh Road/I-95 SB Ramp intersections; and pedestrian and bicycle improvements.

Project Justification

This project was identified through the Hazard Elimination Program (HEP) formerly known as Highway Safety Improvement Program (HSIP) 2002 site I.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 1 4 | |
| Representative District(s) | 6 11 | |

HSIP NCC, I-95, N213 Carr Road & N3, Marsh Road Interchange Improvements

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|--------------|----------------|-----------|---------|---------|-----------|---------|---------|--------------|----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200809001 | PD | 100% STATE | 207.5 | | | | | | | | | | | | | | |
| T200809001 | PE | 90% FHWA | 300.0 | | | | | | | | | | | | | | |
| T200809001 | ROW | 80% FHWA | 50.0 | | | | 10.0 | 40.0 | LS3E | | | | | | 10.0 | 40.0 | |
| T200809001 | C | 80% FHWA | 3,500.0 | | | | 700.0 | 2,800.0 | L23E | | | | | | 700.0 | 2,800.0 | |
| Total | | | 4,057.5 | | | | 710.0 | 2,840.0 | | | | | | | 710.0 | 2,840.0 | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|-------------|-------|--------------|--------------|-------|--------------|----------------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200809001 | PD | 100% STATE | 2.5 | 207.5 | | | | | | | | | | | | | | |
| T200809001 | PE | 90% FHWA | 30.0 | 300.0 | 10.0 | 90.0 | | 11.0 | 99.0 | | | | | | | | | |
| T200809001 | ROW | 80% FHWA | | 50.0 | | | | 2.0 | 8.0 | | 8.0 | 32.0 | | | | | | |
| T200809001 | C | 80% FHWA | | 3,500.0 | | | | 140.0 | 560.0 | | 560.0 | 2,240.0 | | | | | | |
| Total | | | 32.5 | 4,057.5 | 10.0 | 90.0 | | 153.0 | 667.0 | | 568.0 | 2,272.0 | | | | | | |

Project Title

Primavera #

Project #

HSIP NCC, N282, Mill Creek Road and Stoney Batter Road Intersection

04-00107

T200404103

Project Description This project will improve the intersection of Mill Creek Road and Stoney Batter Road to address operational and safety issues.

Project Justification Increased development in the area has increased traffic congestion at this three-legged intersection. The intersection is also on the Hazard Elimination Program (HEP) formerly known as the Highway Safety Improvement Program (HSIP), 2007 list, Site S.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 8 7 | |
| Representative District(s) | 20 | |

HSIP NCC, N282, Mill Creek Road and Stoney Batter Road Intersection

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|--------------|----------------|-----------|---------|--------------|-----------|---------|--------------|-----------|---------|---------|--------------|----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200404103 | PD | 100% STATE | 37.0 | | | | | | | | | | | | | | |
| T200404103 | PE | 80% FHWA | 168.6 | | | | | | | | | | | | | | |
| T200404103 | PE | 100% STATE | 25.4 | | | | | | | | | | | | | | |
| T200404103 | ROW | 80% FHWA | 600.0 | | 480.0 | L23E | | | | | | | | | | 480.0 | |
| T200404103 | C | 90% FHWA | 2,772.8 | 277.3 | 1,300.0 | LS3E | | 793.0 | LS3E | | 400.0 | LS3E | | | 277.3 | 2,493.0 | |
| Total | | | 3,603.8 | 277.3 | 1,780.0 | | | 793.0 | | | 400.0 | | | | 277.3 | 2,973.0 | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|--------------|-------|--------------|----------------|-------|-------------|--------------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200404103 | PD | 100% STATE | | 37.0 | | | | | | | | | | | | | | |
| T200404103 | PE | 80% FHWA | | 168.6 | 14.1 | 64.8 | | | | | | | | | | | | |
| T200404103 | PE | 100% STATE | 31.7 | 25.4 | 2.2 | | | | | | | | | | | | | |
| T200404103 | ROW | 80% FHWA | 120.0 | 600.0 | 120.0 | 480.0 | | | | | | | | | | | | |
| T200404103 | C | 90% FHWA | 277.3 | 2,772.8 | 50.4 | 454.0 | | 138.9 | 1,250.0 | | 87.1 | 784.2 | | | | | | |
| Total | | | 429.0 | 3,603.8 | 186.7 | 998.9 | | 138.9 | 1,250.0 | | 87.1 | 784.2 | | | | | | |

Project Title

Primavera #

Project #

HSIP NCC, N54, Howell School Road, SR 896 to SR 71

04-00161

T200504110

Project Description

This project will realign the SR 896, Summit Bridge Road intersections of N396, Denny's Road and N54, Howell School Road. In addition, Howell School Road will be widened to provide two 11-foot lanes and two 5-foot shoulders (shared bicycle lanes) from SR 896 to Robert Peoples Boulevard.

Project Justification

This project was identified through the departmental prioritization process and the Project Development Committee. It will eliminate the need for the second traffic signal and mitigate congestion at the current two intersections on SR 896. The intersection of Howell School and SR 71 will also be analyzed for safety and capacity. In addition, Howell School Road will be brought up to current standards.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 10 12 | |
| Representative District(s) | 9 15 | |

HSIP NCC, N54, Howell School Road, SR 896 to SR 71

**PROJECT AUTHORIZATION SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|--------------|---------|-----------|--------------|----------------|-----------|----------------|----------------|-----------|---------|---------|----------------|----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200504110 | PD | 100% OTHER | 395.8 | | | | | | | | | | | | | | |
| T200504110 | PD | 100% STATE | 137.3 | | | | | | | | | | | | | | |
| T200504110 | PE | 100% OTHER | 4.0 | | | | | | | | | | | | | | |
| T200504110 | PE | 100% STATE | 1,296.0 | 273.3 | | | | | | | | | | | | 273.3 | |
| T200504110 | ROW | 80% FHWA | 2,000.0 | | | | 400.0 | 1,600.0 | L23E | | | | | | | 400.0 | 1,600.0 |
| T200504110 | C | 80% FHWA | 7,000.0 | | | | | | | 1,400.0 | 5,600.0 | L23E | | | | 1,400.0 | 5,600.0 |
| Total | | | 10,833.1 | 273.3 | | | 400.0 | 1,600.0 | | 1,400.0 | 5,600.0 | | | | 2,073.3 | 7,200.0 | |

**PROJECT FUNDING SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|--------------|---------|-------|--------------|----------------|--------------|----------------|---------|--------------|----------------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T200504110 | PD | 100% OTHER | 9.6 | 395.8 | | | | | | | | | | | | | | |
| T200504110 | PD | 100% STATE | | 137.3 | | | | | | | | | | | | | | |
| T200504110 | PE | 100% OTHER | | 4.0 | | | | | | | | | | | | | | |
| T200504110 | PE | 100% STATE | 464.6 | 1,296.0 | 323.0 | | | 100.0 | | | | | | | | | | |
| T200504110 | ROW | 80% FHWA | | 2,000.0 | | | | 400.0 | 1,600.0 | | | | | | | | | |
| T200504110 | C | 80% FHWA | | 7,000.0 | | | | | | 600.0 | 2,400.0 | | 800.0 | 3,200.0 | | | | |
| Total | | | 474.1 | 10,833.1 | 323.0 | | | 500.0 | 1,600.0 | 600.0 | 2,400.0 | | 800.0 | 3,200.0 | | | | |

Project Title

Primavera # Project #

HSIP NCC, SR 2 and Cleveland Avenue Intersection Improvements

05-10037

Project Description

This project will modify the intersection to provide a "Florida T" operation with two northbound left-turn lanes and a single northbound through lane with the City of Newark. This improvement will require prohibiting left-turn and through movements to and from Woodlawn Avenue. It will significantly reduce intersection delay and improve safety for the northbound left-turn movement onto westbound Cleveland Avenue.
 Before implementation additional studies will be performed at the SR 2 at Anna Way intersection to determine if any additional capacity improvements are warranted to accommodate the diverted traffic volumes.
 SR 72/Library Avenue at SR 273/Main Street intersection will be evaluated to determine what impact the single northbound through lane will have on operations at this intersection.

Project Justification

This project was identified as Site K on the 2005 HSIP list.

| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 6 | |
| Representative District(s) | 14 | |

FY 2012 – FY 2017

HSIP NCC, SR 2 and Cleveland Avenue Intersection Improvements

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|------------|-------------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | PE | 90% FHWA | 50.0 | | | | | | | 5.0 | 45.0 | LS3E | | | | 5.0 | 45.0 |
| | ROW | 80% FHWA | 500.0 | | | | | | | | | | | | | | |
| Total | | | 550.0 | | | | | | | 5.0 | 45.0 | | | | | 5.0 | 45.0 |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|------------|-------------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | PE | 90% FHWA | | 50.0 | | | | | | | 5.0 | 45.0 | | | | | | |
| | ROW | 80% FHWA | | 500.0 | | | | | | | | | | | | | | |
| Total | | | | 550.0 | | | | | | | 5.0 | 45.0 | | | | | | |

Project Title

Primavera #

Project #

HSIP NCC, SR 2 and SR 72 Intersection Improvements

03-00102

T200800705

Project Description

This project will modify the left-turn phasing on the SR 2 approaches to Possum Park Road from protected-permissive to protected. This will require the extension of the eastbound SR 2 left-turn lane to accommodate the projected increased left-turn queue. Improvements will also be made for pedestrians at the intersection.

Project Justification

A high number of eastbound left-turn accidents occurred during the permissive phase at this intersection during study period. This project will improve the safety of the intersection. This project was identified through the Hazard Elimination Program (HEP) formerly known as Highway Safety Improvement Program (HSIP) 2003 site C.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 8 9 | |
| Representative District(s) | 21 24 | |

HSIP NCC, SR 2 and SR 72 Intersection Improvements

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|------------------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200800705 | PE | 90% FHWA | 20.0 | | | | | | | | | | | | | | |
| T200800705 | ROW | 90% FHWA | 30.0 | | | | | | | | | | | | | | |
| T200800705 | C | 90% FHWA | 470.6 | | | | | | | | | | | | | | |
| T200800705 | C | 10% FHWA (Toll Credit) | 52.3 | | | | | | | | | | | | | | |
| Total | | | 572.9 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|------------------------|------------------------------------|------------------|---------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200800705 | PE | 90% FHWA | 0.9 | 20.0 | | | | | | | | | | | | | | |
| T200800705 | ROW | 90% FHWA | 1.9 | 30.0 | | | | | | | | | | | | | | |
| T200800705 | C | 90% FHWA | | 470.6 | | 470.6 | | | | | | | | | | | | |
| T200800705 | C | 10% FHWA (Toll Credit) | | 52.3 | | 52.3 | | | | | | | | | | | | |
| Total | | | 2.8 | 572.9 | | 522.9 | | | | | | | | | | | | |

Project Title

Primavera #

Project #

HSIP NCC, SR 2 and Upper Pike Creek Road Intersection Improvements

03-00103

T200800712

Project Description This project will address existing safety issues at the intersection by closing the crossover at the intersection of SR2 and Upper Pike Creek Road/Old Harmony Road. It will also lengthen the left turn lane from westbound SR2 to Harmony Road, and lengthen the left turn lane from eastbound SR2 at Green Valley Circle.

Project Justification This project location was identified as a 2003 HSIP - Site C.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 8 9 | |
| Representative District(s) | 21 | |

HSIP NCC, SR 2 and Upper Pike Creek Road Intersection Improvements

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|------------------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200800712 | PE | 90% FHWA | 145.0 | | | | | | | | | | | | | | |
| T200800712 | C | 90% FHWA | 661.1 | | | | | | | | | | | | | | |
| T200800712 | C | 10% FHWA (Toll Credit) | 73.5 | | | | | | | | | | | | | | |
| Total | | | 879.6 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|------------------------|------------------------------------|------------------|---------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200800712 | PE | 90% FHWA | 1.4 | 145.0 | | | | | | | | | | | | | | |
| T200800712 | C | 90% FHWA | | 661.1 | | 335.3 | | | | | | | | | | | | |
| T200800712 | C | 10% FHWA (Toll Credit) | | 73.5 | | 37.2 | | | | | | | | | | | | |
| Total | | | 1.4 | 879.6 | | 372.5 | | | | | | | | | | | | |

Project Title

Primavera #

Project #

HSIP NCC, SR 273 and Harmony Road Intersection Improvement

04-00140

T200800713

Project Description

This project is considering signal timing changes at the SR273 Intersections with Harmony Road and Brownleaf Road to address safety concerns of traffic making left turns from SR273. Also more longer term ideas that are being considered are the addition of a median on Harmony Road near the SR273 intersection, and looking at options to address the safety issues from the I-95 off ramp being close to Harmony Road.

Project Justification

This project is part of Churchmans Crossing Program and also identified on the 2003 HSIP list, Site DD.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 9 | |
| Representative District(s) | 18 26 | |

HSIP NCC, SR 273 and Harmony Road Intersection Improvement

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|-------------|---------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|----------------|-----------|--------------|----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200800713 | PE | 80% FHWA | 636.3 | | | | | | | | | | | | | | |
| T200800713 | ROW | 80% FHWA | 1,500.0 | | | | | | | | | | 300.0 | 1,200.0 | L24E | 300.0 | 1,200.0 |
| T200800713 | C | 80% FHWA | 6,200.0 | 80.0 | | | | | | | | | | | | 80.0 | |
| Total | | | 8,336.3 | 80.0 | | | | | | | | | 300.0 | 1,200.0 | | 380.0 | 1,200.0 |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|--------------|-------|------------|-------------|-------|-------------|--------------|-------|--------------|----------------|-------|----------------|----------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200800713 | PE | 80% FHWA | 124.6 | 636.3 | 2.0 | 8.0 | | 7.0 | 28.0 | | 58.0 | 232.0 | | 57.6 | 232.0 | | | |
| T200800713 | ROW | 80% FHWA | | 1,500.0 | | | | | | | | | | 300.0 | 1,200.0 | | | |
| T200800713 | C | 80% FHWA | 80.0 | 6,200.0 | 80.0 | 320.0 | | | | | | | | | | | 2,900.0 | 2,900.0 |
| Total | | | 204.6 | 8,336.3 | 82.0 | 328.0 | | 7.0 | 28.0 | | 58.0 | 232.0 | | 357.6 | 1,432.0 | | 2,900.0 | 2,900.0 |

Project Title

HSIP NCC, SR 273, Appleby Road and Airport Road Intersection Improvements

Primavera #

04-00222

Project #

T200900704

Project Description

This project will include safety, capacity and pedestrian improvements at the SR273 intersections of Airport and Appleby Roads.

Project Justification

This project location was identified as a 2000 HSIP - Site DD.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 13 | |
| Representative District(s) | 17 18 5 | |

HSIP NCC, SR 273, Appleby Road and Airport Road Intersection Improvements

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|-------------|--------------|-----------|-------------|--------------|-----------|--------------|----------------|-----------|----------------|--------------|----------------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200900704 | PD | 90% FHWA | 200.0 | | | | | | | | | | | | | | |
| T200900704 | PE | 90% FHWA | 600.0 | 60.0 | 540.0 | Q280 | | | | | | | | | 60.0 | 540.0 | |
| T200900704 | ROW | 90% FHWA | 500.0 | | | | 50.0 | 450.0 | LS3E | | | | | | 50.0 | 450.0 | |
| T200900704 | C | 90% FHWA | 3,300.0 | | | | | | | 330.0 | 1,870.0 | LS3E | | 1,100.0 | 330.0 | 2,970.0 | |
| Total | | | 4,600.0 | 60.0 | 540.0 | | 50.0 | 450.0 | | 330.0 | 1,870.0 | | 1,100.0 | 440.0 | 3,960.0 | | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|-------------|--------------|-------|-------------|--------------|-------|--------------|----------------|--------------|----------------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T200900704 | PD | 90% FHWA | 7.2 | 200.0 | | | | | | | | | | | | | | |
| T200900704 | PE | 90% FHWA | 60.0 | 600.0 | 30.0 | 270.0 | | 30.0 | 270.0 | | | | | | | | | |
| T200900704 | ROW | 90% FHWA | | 500.0 | | | | 50.0 | 450.0 | | | | | | | | | |
| T200900704 | C | 90% FHWA | | 3,300.0 | | | | | | 165.0 | 1,485.0 | | 165.0 | 1,485.0 | | | | |
| Total | | | 67.2 | 4,600.0 | 30.0 | 270.0 | | 80.0 | 720.0 | | 165.0 | 1,485.0 | 165.0 | 1,485.0 | | | | |

Project Title

Primavera #

Project #

HSIP NCC, SR 41 and Hercules Road Intersection Improvements

05-10068

T200800706

Project Description The project will consist of capacity improvements including widening to provide additional through lanes on the SR 41 and/or Hercules Road/Mill Creek Road approaches, lengthening of the existing turn lanes, accommodations for bicycles, and shoulders.

Project Justification This intersection was identified on the 2005 HSIP list as Site CC.

| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 7 | |
| Representative District(s) | 12 | |

HSIP NCC, SR 41 and Hercules Road Intersection Improvements

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200800706 | PE | 100% STATE | 21.4 | | | | | | | | | | | | | | |
| T200800706 | C | 100% OTHER | 3,160.7 | | | | | | | | | | | | | | |
| T200800706 | C | 100% STATE | 239.3 | | | | | | | | | | | | | | |
| Total | | | 3,421.4 | | | | | | | | | | | | | | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|----------------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T200800706 | PE | 100% STATE | 7.4 | 21.4 | | | | | | | | | | | | | | |
| T200800706 | C | 100% OTHER | | 3,160.7 | | | 2,550.9 | | | | | | | | | | | |
| T200800706 | C | 100% STATE | | 239.3 | | | | | | | | | | | | | | |
| Total | | | 7.4 | 3,421.4 | | | 2,550.9 | | | | | | | | | | | |

Project Title

Primavera #

Project #

HSIP NCC, SR 52 and SR 82 Intersection Improvements

04-00307

T200800701

Project Description

This project will provide a separate left, and shared right/through lane on both the northbound and southbound approaches to the intersection. This will require reconstructing the shoulders on the approaches to the intersection. It will also modify the SR 52 and SR 82 traffic signal to remove the current lead/lag left-turn phasing and to provide concurrent protected/permissive left-turn phasing on the northbound and southbound approaches to SR 82.

Project Justification

This project location was identified as a 2003 HSIP - Site E.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 4 | |
| Representative District(s) | 4 10 12 | |

HSIP NCC, SR 52 and SR 82 Intersection Improvements

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|----------------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200800701 | PE | 90% FHWA | 49.0 | | | | | | | | | | | | | | |
| T200800701 | PE | 100% STATE | 1.0 | | | | | | | | | | | | | | |
| T200800701 | ROW | 90% FHWA | 115.0 | | 103.5 | LS3E | | | | | | | | | | 103.5 | |
| T200800701 | C | 90% FHWA | 1,850.0 | | 1,665.0 | LS3E | | | | | | | | | | 1,665.0 | |
| Total | | | 2,015.0 | | 1,768.5 | | | | | | | | | | | 1,768.5 | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|--------------|-------------|--------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200800701 | PE | 90% FHWA | | 49.0 | 0.3 | 5.9 | | | | | | | | | | | | |
| T200800701 | PE | 100% STATE | 0.7 | 1.0 | 0.4 | | | | | | | | | | | | | |
| T200800701 | ROW | 90% FHWA | 11.5 | 115.0 | 10.7 | 96.3 | | | | | | | | | | | | |
| T200800701 | C | 90% FHWA | 185.0 | 1,850.0 | 92.5 | 832.5 | 92.5 | 832.5 | | | | | | | | | | |
| Total | | | 197.2 | 2,015.0 | 103.9 | 934.7 | 92.5 | 832.5 | | | | | | | | | | |

Project Title

Primavera #

Project #

HSIP NCC, SR 71, Old Porter Road to SR 7

10-44332

T201000701

Project Description

The HSIP committee recommended the following improvements:

- Install a traffic signal at SR 71 and Old Porter Road
- Convert Church Road to one-way eastbound east of the residential driveway east of SR 71
- Widen the intersection of SR 7 and SR 71 to provide separate left-turn, through and right-turn lanes on the northbound and southbound SR 7 approaches and the southbound SR 71 approach.
- Provide protected-only left-turn phasing on all four approaches.

Project Justification

This project location was identified on the 2008 HSIP as Site C



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 12 | |
| Representative District(s) | 15 | |

HSIP NCC, SR 71, Old Porter Road to SR 7

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|--------------|--------------|-----------|---------|--------------|-----------|---------|--------------|----------------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201000701 | PE | 90% FHWA | 100.0 | | | | | | | | | | | | | | |
| T201000701 | ROW | 90% FHWA | 440.0 | | | | 44.0 | 396.0 | LS3E | | | | | | 44.0 | 396.0 | |
| T201000701 | C | 90% FHWA | 1,100.0 | | | | 110.0 | 500.0 | LS3E | | 490.0 | LS3E | | | 110.0 | 990.0 | |
| Total | | | 1,640.0 | | | | 154.0 | 896.0 | | | 490.0 | | | 154.0 | 1,386.0 | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|------------|-------------|-------|-------------|--------------|-------|-------------|--------------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201000701 | PE | 90% FHWA | 10.0 | 100.0 | 9.0 | 81.0 | | | | | | | | | | | | |
| T201000701 | ROW | 90% FHWA | | 440.0 | | | | 44.0 | 396.0 | | | | | | | | | |
| T201000701 | C | 90% FHWA | | 1,100.0 | | | | 50.0 | 450.0 | | 60.0 | 540.0 | | | | | | |
| Total | | | 10.0 | 1,640.0 | 9.0 | 81.0 | | 94.0 | 846.0 | | 60.0 | 540.0 | | | | | | |

Project Title

Primavera #

Project #

HSIP NCC, SR 896 and Old Chestnut Hill Road Intersection Improvements

04-00646

T200800714

Project Description

This project will address the safety issues associated with the intersection of SR 896 and Old Chestnut Hill Road. Improvements will be made to the signage of the jug-handle.

Project Justification

This intersection was identified on the 2004 HSIP list as Site T.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 10 | |
| Representative District(s) | 25 | |

HSIP NCC, SR 896 and Old Chestnut Hill Road Intersection Improvements

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|-------------|---------|-----------|--------------|----------------|-----------|---------|---------|-----------|---------|---------|--------------|----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200800714 | PE | 90% FHWA | 300.0 | | | | | | | | | | | | | | |
| T200800714 | ROW | 100% STATE | 35.0 | 35.0 | | | | | | | | | | | 35.0 | | |
| T200800714 | C | 90% FHWA | 1,255.0 | | | | 125.5 | 1,129.5 | LS3E | | | | | | 125.5 | 1,129.5 | |
| Total | | | 1,590.0 | 35.0 | | | 125.5 | 1,129.5 | | | | | | | 160.5 | 1,129.5 | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|-------------|-------|--------------|--------------|-------|-------------|--------------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200800714 | PE | 90% FHWA | 7.1 | 300.0 | 6.6 | 59.4 | | | | | | | | | | | | |
| T200800714 | ROW | 100% STATE | 35.0 | 35.0 | 35.0 | | | | | | | | | | | | | |
| T200800714 | C | 90% FHWA | | 1,255.0 | | | | 105.5 | 949.5 | | 20.0 | 180.0 | | | | | | |
| Total | | | 42.1 | 1,590.0 | 41.6 | 59.4 | | 105.5 | 949.5 | | 20.0 | 180.0 | | | | | | |

| | | |
|--|--------------------|-------------------|
| Project Title | Primavera # | Project # |
| HSIP NCC, SR92 Naamans Road at I-95 | 10-11111 | T201100701 |

Project Description Project is to improve the safety and operation of the intersection of SR92, Namaans Road and Intersate I-95. The project will be adding an additional receiving lane for I-95 northbound on ramp from SR92.

Project Justification Was identified by the Hazard Elimination Progam in 2002 as site DD and again in 2009 as site Z. Will add a second left turn lane from Naamans Road onto northbound I-95.

| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 5 | |
| Representative District(s) | 10 | |

HSIP NCC, SR92 Naamans Road at I-95

**PROJECT AUTHORIZATION SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|-------------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201100701 | PE | 90% FHWA | 50.0 | 5.0 | | | | | | | | | | | | 5.0 | |
| T201100701 | C | 90% FHWA | 250.0 | 25.0 | | | | | | | | | | | | 25.0 | |
| Total | | | 300.0 | 30.0 | | | | | | | | | | | | 30.0 | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

**PROJECT FUNDING SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201100701 | PE | 90% FHWA | 5.0 | 50.0 | 5.0 | 45.0 | | | | | | | | | | | | |
| T201100701 | C | 90% FHWA | 25.0 | 250.0 | 25.0 | 225.0 | | | | | | | | | | | | |
| Total | | | 30.0 | 300.0 | 30.0 | 270.0 | | | | | | | | | | | | |

Project Title

Primavera #

Project #

HSIP NCC, US 13, Bacon Ave to McMullen Ave

03-00100

T200800708

Project Description

The HSIP committee recommended the following improvements:

- Remove the northbound left-turn lane and median opening to prohibit northbound left-turns at the Parkway Plaza entrance.
- Remove the northbound left-turn lane and close the McMullen Avenue median opening that accommodates northbound left-turns.
- Extend the northbound US 13 left-turn bay at Bacon Avenue/Boulden Boulevard by 40 feet to provide 500 feet of full-width storage.
- Upgrade the pedestrian crossing on the south leg of the Bacon Avenue/Boulden Boulevard intersection and install additional pedestrians crossing on the east and west legs of the intersection.

Project Justification

This project location was identified on the 2003 HSIP as Site B.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 13 12 | |
| Representative District(s) | 17 15 | |

HSIP NCC, US 13, Bacon Ave to McMullen Ave

**PROJECT AUTHORIZATION SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|-------------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-------------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200800708 | PE | 90% FHWA | 150.0 | | | | | | | | | | | | | | |
| T200800708 | C | 90% FHWA | 900.0 | 90.0 | | | | | | | | | | | 90.0 | | |
| Total | | | 1,050.0 | 90.0 | | | | | | | | | | | 90.0 | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

**PROJECT FUNDING SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200800708 | PE | 90% FHWA | 1.5 | 150.0 | 0.8 | 3.6 | | | | | | | | | | | | |
| T200800708 | C | 90% FHWA | 90.0 | 900.0 | 90.0 | 810.0 | | | | | | | | | | | | |
| Total | | | 91.5 | 1,050.0 | 90.8 | 813.6 | | | | | | | | | | | | |

Project Title

Primavera #

Project #

Market Street Safety Improvements

09-00003

T200900705

Project Description

The project will raise the present elevation of the S. Market Street roadway from just south of A Street to just north of the Market/Walnut Street split. In some areas, as much as 4.5 feet of material will be used to fill to the proper elevation.

Project Justification

The roadway surface is presently in the 10 year flood plain. Travel lanes often need to be closed during and after a storm event creating a safety issue for the public.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 2 | |
| Representative District(s) | 16 | |

Market Street Safety Improvements

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|--------------------|------------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200900705 | PD | 80% FHWA | 556.5 | | | | | | | | | | | | | | |
| T200900705 | PE | 80% FHWA | 106.6 | | | | | | | | | | | | | | |
| T200900705 | PE | 100% FHWA (ARRA) | 1,400.0 | | | | | | | | | | | | | | |
| T200900705 | ROW | 100% FHWA (ARRA) | 114.3 | | | | | | | | | | | | | | |
| T200900705 | C | 80% FHWA | 812.8 | | | | | | | | | | | | | | |
| T200900705 | C | 100% FHWA (ARRA) | 6,537.5 | | | | | | | | | | | | | | |
| T200900705 | Environmental 1 | 100% FHWA (ARRA) | 650.0 | | | | | | | | | | | | | | |
| Total | | | 10,177.7 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|--------------------|------------------|------------------------------------|------------------|--------------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200900705 | PD | 80% FHWA | 20.3 | 556.5 | | | | | | | | | | | | | | |
| T200900705 | PE | 80% FHWA | | 106.6 | | | | | | | | | | | | | | |
| T200900705 | PE | 100% FHWA (ARRA) | | 1,400.0 | | | | | | | | | | | | | | |
| T200900705 | ROW | 100% FHWA (ARRA) | | 114.3 | | 18.4 | | | | | | | | | | | | |
| T200900705 | C | 80% FHWA | 140.7 | 812.8 | 140.7 | 563.0 | | | | | | | | | | | | |
| T200900705 | C | 100% FHWA (ARRA) | | 6,537.5 | | 4,017.6 | | | | | | | | | | | | |
| T200900705 | Environmental 1 | 100% FHWA (ARRA) | | 650.0 | | | | | | | | | | | | | | |
| Total | | | 161.0 | 10,177.7 | 140.7 | 4,598.9 | | | | | | | | | | | | |

Project Title

Primavera #

Project #

Old Baltimore Pike and Salem Church Road

11-26348

T201200105

Project Description

Proposed improvements will include expanding the single left-turns to double left-turns lanes from Old Baltimore Pike onto Salem Church Road.

Project Justification

The projects goal will to improve current and future traffic conditions (safety, capacity and pedestrian) at the Old Baltimore Pike and both legs of Salem Church Road intersections.

| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 11 | |
| Representative District(s) | 24 26 | |

Old Baltimore Pike and Salem Church Road

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|-------------|--------------|-----------|-------------|--------------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201200105 | PE | 90% FHWA | 500.0 | | | | | | | 50.0 | 450.0 | LS3E | | | | 50.0 | 450.0 |
| T201200105 | ROW | 90% FHWA | 300.0 | | | | | | | | | | 30.0 | 270.0 | LS3E | 30.0 | 270.0 |
| T201200105 | C | 90% FHWA | 5,000.0 | | | | | | | | | | | | | | |
| Total | | | 5,800.0 | | | | | | | 50.0 | 450.0 | | 30.0 | 270.0 | | 80.0 | 720.0 |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|-------------|--------------|-------|-------------|--------------|-------|----------------|----------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T201200105 | PE | 90% FHWA | | 500.0 | | | | | | | 45.0 | 405.0 | | 5.0 | 45.0 | | | |
| T201200105 | ROW | 90% FHWA | | 300.0 | | | | | | | | | | 30.0 | 270.0 | | | |
| T201200105 | C | 90% FHWA | | 5,000.0 | | | | | | | | | | | | | 2,500.0 | 2,500.0 |
| Total | | | | 5,800.0 | | | | | | | 45.0 | 405.0 | | 35.0 | 315.0 | | 2,500.0 | 2,500.0 |

Project Title

Primavera # Project #

Salem Church Road at Christiana High School

11-34847 T201200106

Project Description Proposed Improvement: Install a concrete curb extension/bump-out on the northeast corner of Salem Church Road at Christiana High School driveway (north) to physically prohibit northbound Salem Church Road motorists from driving in the right shoulder to access the northbound right-turn lane at Chapman Road. Additionally, extend the sidewalk provided along the east side of Salem Church Road to the Christiana High School exit-only driveway.

Project Justification The following observations were noted during peak hours:
 During the AM and PM peaks, northbound though queues from Chapman Road were observed extending through the Christiana High School driveways and many northbound right-turning vehicles destined for eastbound Chapman Road drive in the shoulder prior to accessing the right-turn lane, which creates a conflict for southbound left-turning vehicles at the Christiana High School driveways, particularly the north driveway. Several No Passing on Shoulder (R4-1) signs are posted on northbound Salem Church Road from south of the Christiana High School driveways to Chapman Road/Oakdale Road; however, many motorists were observed disregarding the signs.

Southbound left-turning vehicles were observed driving through gaps in the northbound through queue at the north driveway. Several southbound Salem Church Road motorists were observed completing a U-turn at the median opening at Christiana High School driveway (north).

Crossing guards present at the unsignalized crosswalk at the exit-only driveway during school arrival and dismissal periods were observed placing cones within the northbound shoulder to discourage motorists from traveling in the shoulder; however, motorists often enter the shoulder beyond the cones.

| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 11 | |
| Representative District(s) | 26 24 | |

Salem Church Road at Christiana High School

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-------------|--------------|---------|-----------|---------|---------|-------------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201200106 | PE | 90% FHWA | 10.0 | | | | | | | | | | | | | | |
| T201200106 | ROW | 90% FHWA | 10.0 | | | | | | 1.0 | 9.0 | LS3E | | | | 1.0 | 9.0 | |
| T201200106 | C | 90% FHWA | 300.0 | | | | | | 30.0 | 270.0 | LS3E | | | | 30.0 | 270.0 | |
| Total | | | 320.0 | | | | | | 31.0 | 279.0 | | | | | 31.0 | 279.0 | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|------------|------------|-------|---------|---------|-------|------------|-------------|-------|-------------|--------------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201200106 | PE | 90% FHWA | 1.0 | 10.0 | 1.0 | 9.0 | | | | | | | | | | | | |
| T201200106 | ROW | 90% FHWA | | 10.0 | | | | | | | 1.0 | 9.0 | | | | | | |
| T201200106 | C | 90% FHWA | | 300.0 | | | | | | | 1.0 | 9.0 | | 29.0 | 261.0 | | | |
| Total | | | 1.0 | 320.0 | 1.0 | 9.0 | | | | | 2.0 | 18.0 | | 29.0 | 261.0 | | | |

Project Title

Primavera #

Project #

SR 141, Kirkwood Highway to Faulkland Road

04-00102

T200410604

Project Description

Improvements under this project include conversion of the existing four-lane arterial (without shoulders) to a four-lane divided arterial with an 18-foot raised median; two 24-foot roadways; 10-foot outside shoulders; and five-foot sidewalks.

Project Justification

This project was identified in DelDOT's 1999 HSIP list as site P.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 7 | |
| Representative District(s) | 13 | |

SR 141, Kirkwood Highway to Faulkland Road

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200410604 | PE | 80% FHWA | 2,807.2 | | | | | | | | | | | | | | |
| T200410604 | ROW | 100% STATE | 2,900.5 | | | | | | | | | | | | | | |
| T200410604 | C | 80% FHWA | 26,284.9 | | | | | | | | | | | | | | |
| T200410604 | C | 100% OTHER | 24.0 | | | | | | | | | | | | | | |
| Total | | | 32,016.6 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|--------------|-------------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200410604 | PE | 80% FHWA | 12.6 | 2,807.2 | 1.0 | 4.0 | | | | | | | | | | | | |
| T200410604 | ROW | 100% STATE | 400.9 | 2,900.5 | | | | | | | | | | | | | | |
| T200410604 | C | 80% FHWA | 397.4 | 26,284.9 | 92.0 | 386.0 | | | | | | | | | | | | |
| T200410604 | C | 100% OTHER | 36.4 | 24.0 | | | 24.0 | | | | | | | | | | | |
| Total | | | 847.2 | 32,016.6 | 93.0 | 390.0 | 24.0 | | | | | | | | | | | |

Project Title

Primavera # Project #

SR 2, South Union Street from Railroad Bridge to Sycamore Street, Wilmington

04-00187 T200401102

Project Description The project will include the removal and replacement of concrete roadway on SR 2, Union Street from the railroad bridge just east of SR 100 in Elsmere to Sycamore Street in Wilmington. Pedestrian safety improvements will also be included in this project.

Project Justification The project will make needed repairs to the concrete pavement on SR 2, Union Street.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 3 7 | |
| Representative District(s) | 2 3 13 | |

SR 2, South Union Street from Railroad Bridge to Sycamore Street, Wilmington

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|-------------|-----------|--------------|----------------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200401102 | PD | 100% STATE | 114.7 | | | | | | | | | | | | | | |
| T200401102 | PE | 80% FHWA | 1,050.0 | | | | | | | | | | | | | | |
| T200401102 | ROW | 80% FHWA | 100.0 | | 80.0 | L23E | | | | | | | | | | 80.0 | |
| T200401102 | C | 80% FHWA | 4,500.0 | | | | 900.0 | 3,600.0 | L23E | | | | | | | 900.0 | 3,600.0 |
| Total | | | 5,764.7 | | 80.0 | | 900.0 | 3,600.0 | | | | | | | | 900.0 | 3,680.0 |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|--------------|-------|--------------|----------------|-------|--------------|----------------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200401102 | PD | 100% STATE | | 114.7 | | | | | | | | | | | | | | |
| T200401102 | PE | 80% FHWA | 88.8 | 1,050.0 | 26.3 | 105.1 | | | | | | | | | | | | |
| T200401102 | ROW | 80% FHWA | 20.0 | 100.0 | 20.0 | 80.0 | | | | | | | | | | | | |
| T200401102 | C | 80% FHWA | | 4,500.0 | | | | 600.0 | 2,400.0 | | 300.0 | 1,200.0 | | | | | | |
| Total | | | 108.8 | 5,764.7 | 46.3 | 185.1 | | 600.0 | 2,400.0 | | 300.0 | 1,200.0 | | | | | | |

| | | |
|---|--------------------|-------------------|
| Project Title | Primavera # | Project # |
| SR 7 at Skyline Drive / Mermaid Stoney Batter Road Intersection Improvements | 11-31380 | T201200102 |

Project Description Proposed Improvement: The following improvements to address operational and safety deficiencies at the SR 7 at Skyline Drive intersection and the uncontrolled pedestrian crossings along Skyline Drive are recommended:

Increase the length of the northbound and southbound left-turn lanes approaching Skyline Drive by 200 feet and 300 feet, respectively, and install protected-only left-turn phasing on the northbound and southbound SR 7 approaches to Skyline Drive/Mermaid Stoney Batter Road.

Extend the sidewalk along the north side of Skyline Drive from approximately 120 feet west of SR 7 to SR 7, remove the two uncontrolled crosswalks across Skyline Drive, and install a signalized crosswalk across the west leg of SR 7 at Skyline Drive/Mermaid Stoney Batter Road.

Project Justification The following peak hour observations were noted at SR 7 at Skyline Drive/Mermaid Stoney Batter Road:

Northbound and southbound SR 7 through queues frequently block access to the turn lanes and occasionally southbound left-turn queues extend beyond the southbound left-turn lane.

One to two southbound SR 7 left-turning motorists turn each cycle during the yellow and all-red intervals at the end of the northbound/southbound SR 7 through phase (i.e., "sneakers").

The longest northbound and southbound left-turn queues were 12 and 16 vehicles, respectively.

Southbound left-turn sight distance is restricted to 290 feet when opposing left-turning vehicles are present, which does not satisfy the American Association of State Highway and Transportation Officials (AASHTO) criteria.

| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 8 | |
| Representative District(s) | 22 21 20 | |

FY 2012 – FY 2017

SR 7 at Skyline Drive / Mermaid Stoney Batter Road Intersection Improvements

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|------------|-------------|-----------|---------|---------|-----------|-------------|--------------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201200102 | PE | 90% FHWA | 50.0 | | | | 5.0 | 45.0 | LS3E | | | | | | | 5.0 | 45.0 |
| T201200102 | C | 90% FHWA | 500.0 | | | | | | | | | | 50.0 | 450.0 | LS3E | 50.0 | 450.0 |
| Total | | | 550.0 | | | | 5.0 | 45.0 | | | | | 50.0 | 450.0 | | 55.0 | 495.0 |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|------------|-------------|-------|---------|---------|-------------|--------------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T201200102 | PE | 90% FHWA | | 50.0 | | | | 5.0 | 45.0 | | | | | | | | | |
| T201200102 | C | 90% FHWA | | 500.0 | | | | | | | | | 50.0 | 450.0 | | | | |
| Total | | | | 550.0 | | | | 5.0 | 45.0 | | | | 50.0 | 450.0 | | | | |

Project Title

Primavera #

Project #

SR 896 and Porter Road Intersection Improvements

11-39640

T201200107

Project Description

Proposed Improvements: The following improvements are recommended to improve capacity and operations at the SR 896 at Glasgow Avenue/Porter Road intersection:
 Short-Term

Implement concurrent, protected-only lag left-turn phasing on the eastbound Glasgow Avenue and westbound Porter Road approaches to the intersection.

Modify the westbound Porter Road lane configurations to provide separate left-turn, through, and right-turn lanes.

Remove the channelizing portion of the concrete median on the east leg of the intersection to extend the westbound Porter Road left-turn lane.

Long-Term

Replace the substandard eastbound Glasgow Avenue acceleration lane with a combination acceleration/deceleration auxiliary lane along southbound SR 896 between Glasgow Avenue/Porter Road and the Glasgow Reformed Presbyterian Church entrance (will require reconstructing and widening the southbound SR 896 shoulder).

Project Justification

Westbound Porter Road through queues do not clear every cycle during peak hours and block access to the westbound left-turn lane during approximately one third of the cycles during the evening peak period. As a result, westbound left-turning motorists occasionally drive on the concrete median to access the left-turn lane. Despite being marked as a shared left-turn/through lane, the middle lane on the westbound Porter Road approach is used predominantly by westbound through vehicles.

Eastbound Glasgow Avenue through queues block access to the adjacent left-turn lane and eastbound left-turning motorists are often required to wait two cycles to clear the intersection.

| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 10 12 | |
| Representative District(s) | 27 15 | |

SR 896 and Porter Road Intersection Improvements

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|------------|-------------|-----------|---------|---------|-----------|-------------|--------------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201200107 | PE | 90% FHWA | 50.0 | | | | 5.0 | 45.0 | LS3E | | | | | | | 5.0 | 45.0 |
| T201200107 | C | 90% FHWA | 600.0 | | | | | | | | | | 60.0 | 540.0 | LS3E | 60.0 | 540.0 |
| Total | | | 650.0 | | | | 5.0 | 45.0 | | | | | 60.0 | 540.0 | | 65.0 | 585.0 |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|------------|-------------|-------|---------|---------|-------------|--------------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T201200107 | PE | 90% FHWA | | 50.0 | | | | 5.0 | 45.0 | | | | | | | | | |
| T201200107 | C | 90% FHWA | | 600.0 | | | | | | | | | 60.0 | 540.0 | | | | |
| Total | | | | 650.0 | | | | 5.0 | 45.0 | | | | 60.0 | 540.0 | | | | |

Project Title

Primavera #

Project #

SR 9 Wilmington Road, 3rd & 6th Street Intersection Improvements

04-00188

T201004108

Project Description This project will realign the current intersection of SR 9 and 6th Street to promote thru-traffic to continue on SR 9. If needed, the intersection at 3rd Street will be upgraded. Multi-modal facilities may be incorporated.

Project Justification These intersection improvements were recommended from the DelDOT sponsored City of New Castle Transportation Plan, adopted by WILMAPCO in January 2000. The current geometry of the intersections encourages traffic to continue into the residential section of the City instead of using SR 9. The improvements will address the problem of cut through traffic on residential streets by encouraging traffic to remain on SR 9.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 2 12 | |
| Representative District(s) | 17 | |

SR 9 Wilmington Road, 3rd & 6th Street Intersection Improvements

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|--------------|---------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201004108 | PE | 100% STATE | 100.0 | | | | | | | | | | | | | | |
| T201004108 | ROW | 100% STATE | 100.0 | | | | 100.0 | | | | | | | | | 100.0 | |
| T201004108 | C | 80% FHWA | 1,200.0 | | | | | | | | | | | | | | |
| Total | | | 1,400.0 | | | | 100.0 | | | | | | | | | 100.0 | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|---------|-------|--------------|---------|-------|---------|---------|-------|---------|---------|-------|----------------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201004108 | PE | 100% STATE | 42.0 | 100.0 | 31.5 | | | | | | | | | | | | | |
| T201004108 | ROW | 100% STATE | | 100.0 | | | | 100.0 | | | | | | | | | | |
| T201004108 | C | 80% FHWA | | 1,200.0 | | | | | | | | | | | | | 1,200.0 | |
| Total | | | 42.0 | 1,400.0 | 31.5 | | | 100.0 | | | | | | | | | 1,200.0 | |

Project Title

Primavera # Project #

SR 9, Delaware and Harmony Street Intersection Improvement Project

10-32679

T201004109

Project Description The project will reconfigure the intersection of Delaware Street and Route 9 to eliminate the signal. This will help improve safety in relation to the nearby railroad tracks. The project will extend Harmony Street to Route 9. This will become the main intersection into the Town of New Castle.

Project Justification These intersection improvements were recommended from the DelDOT sponsored City of New Castle Transportation Plan, adopted by WILMAPCO in January 2000. The current geometry of the intersection encourages traffic to continue into the residential section of the City instead of using SR 9. The improvements will address the problem of cut through traffic on residential streets by encouraging traffic to remain on SR 9.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 13 12 | |
| Representative District(s) | 17 | |

SR 9, Delaware and Harmony Street Intersection Improvement Project

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|--------------|--------------|-----------|--------------|--------------|-----------|---------|--------------|-----------|--------------|----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201004109 | PE | 100% STATE | 525.0 | | | | | | | | | | | | | | |
| T201004109 | ROW | 80% FHWA | 750.0 | | | | 150.0 | 600.0 | L24E | | | | | | 150.0 | 600.0 | |
| T201004109 | C | 80% FHWA | 1,800.0 | | | | | | | 360.0 | 600.0 | L24E | | 840.0 | L24E | 360.0 | 1,440.0 |
| Total | | | 3,075.0 | | | | 150.0 | 600.0 | | 360.0 | 600.0 | | | 840.0 | | 510.0 | 2,040.0 |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|--------------|---------|-------|--------------|--------------|-------|--------------|--------------|-------|--------------|--------------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T201004109 | PE | 100% STATE | 345.5 | 525.0 | 340.0 | | | | | | | | | | | | | |
| T201004109 | ROW | 80% FHWA | | 750.0 | | | | 150.0 | 600.0 | | | | | | | | | |
| T201004109 | C | 80% FHWA | | 1,800.0 | | | | | | | 144.0 | 576.0 | | 216.0 | 864.0 | | | |
| Total | | | 345.5 | 3,075.0 | 340.0 | | | 150.0 | 600.0 | | 144.0 | 576.0 | | 216.0 | 864.0 | | | |

Project Title

Primavera #

Project #

SR 9, New Castle Ave, 3rd Street to Heald Street

07-22704

Project Description This project involves the reconstruction of the existing concrete pavement. There will also be some minor operational and safety improvements.

Project Justification This roadway has been identified as having deficient pavement.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 2 12 13 | |
| Representative District(s) | 16 17 | |

SR 9, New Castle Ave, 3rd Street to Heald Street

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|--------------|--------------|-----------|--------------|----------------|-----------|---------|---------|-----------|--------------|----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | PD | 80% FHWA | 500.0 | | | | 100.0 | 400.0 | L24E | | | | | | | 100.0 | 400.0 |
| | PE | 80% FHWA | 2,000.0 | | | | | | | 400.0 | 1,600.0 | L24E | | | | 400.0 | 1,600.0 |
| | ROW | 80% FHWA | 3,000.0 | | | | | | | | | | | | | | |
| | C | 80% FHWA | 90,000.0 | | | | | | | | | | | | | | |
| Total | | | 95,500.0 | | | | 100.0 | 400.0 | | 400.0 | 1,600.0 | | | | | 500.0 | 2,000.0 |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|--------------|--------------|-------|--------------|--------------|-------|--------------|--------------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| | PD | 80% FHWA | | 500.0 | | | | 100.0 | 400.0 | | | | | | | | | |
| | PE | 80% FHWA | | 2,000.0 | | | | | | | 200.0 | 800.0 | | 200.0 | 800.0 | | | |
| | ROW | 80% FHWA | | 3,000.0 | | | | | | | | | | | | | | |
| | C | 80% FHWA | | 90,000.0 | | | | | | | | | | | | | | |
| Total | | | | 95,500.0 | | | | 100.0 | 400.0 | | 200.0 | 800.0 | | 200.0 | 800.0 | | | |

Project Title

Primavera # Project #

SR 9, River Road Area Improvements, Flood Remediation

05-93939

T200503403

Project Description Design will include raising the approaches of SR 9 on either side of the Army Creek bridge to prevent further settling and flooding. Retrofits of the tide gates will be pursued by DNREC.

Project Justification Frequent flooding of SR 9 in the area of the Army Creek makes the road impassible. Concern from the Legislators about the years of flooding has brought this project to Project Design.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 12 | |
| Representative District(s) | 17 | |

SR 9, River Road Area Improvements, Flood Remediation

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200503403 | PD | 100% STATE | 138.4 | | | | | | | | | | | | | | |
| T200503403 | PE | 100% STATE | 1,200.0 | | | | | | | | | | | | | | |
| T200503403 | ROW | 100% STATE | 500.0 | | | | | | | | | | | | | | |
| T200503403 | C | 80% FHWA | 9,350.0 | | | | | | | | | | | | | | |
| Total | | | 11,188.4 | | | | | | | | | | | | | | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | | |
| T200503403 | PD | 100% STATE | | 138.4 | | | | | | | | | | | | | | |
| T200503403 | PE | 100% STATE | | 1,200.0 | | | | | | | | | | | | | 500.0 | |
| T200503403 | ROW | 100% STATE | | 500.0 | | | | | | | | | | | | | | |
| T200503403 | C | 80% FHWA | | 9,350.0 | | | | | | | | | | | | | | |
| Total | | | | 11,188.4 | | | | | | | | | | | | | 500.0 | |

Project Title

Primavera #

Project #

Tyler McConnell Bridge, SR 141, Montchannin Road to Alapocas Road

04-00110

T199310601

Project Description

This section of SR 141, New Bridge Road from SR 100, Montchannin Road includes the Tyler McConnell Bridge (TMB). SR 141, New Bridge Road is a four-lane collector -distributor type roadway from I-95 to US 202 except for the TMB two-lane crossing of the Brandywine Valley. SR 141, New Bridge Road is a controlled access roadway from I-95 to SR 2, while the section from SR 2 to US 202 is a limited access roadway, with a number of at-grade intersections.

Project Justification

SR 141 provides critical access to major employment centers in the corridor, including DuPont and AstraZeneca, among others. Current levels of significant congestion at the bridge are projected to worsen. The existing two-lane crossing of the Brandywine Valley Tyler McConnell Bridge (TMB) will continue to act as a pinch point in the SR 141 corridor unless two additional lanes are provided to match the remainder of SR 141.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 4 | |
| Representative District(s) | 4 | |

FY 2012 – FY 2017

Tyler McConnell Bridge, SR 141, Montchannin Road to Alapocas Road

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|----------------|---------|-----------|---------|---------|----------------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T199310601 | PD | 100% STATE | 1,000.0 | | | | | | | 1,000.0 | | | | | 1,000.0 | | |
| T199310601 | PE | 100% STATE | 4,861.0 | | | | | | | | | | | | | | |
| Total | | | 5,861.0 | | | | | | | 1,000.0 | | | | | 1,000.0 | | |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|--------------|---------|-------|--------------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T199310601 | PD | 100% STATE | | 1,000.0 | | | | | | | 500.0 | | | 500.0 | | | | |
| T199310601 | PE | 100% STATE | | 4,861.0 | | | | | | | | | | | | | | |
| Total | | | | 5,861.0 | | | | | | | 500.0 | | | 500.0 | | | | |

Project Title

Primavera #

Project #

US 13 and Commonwealth Ave Intersection Improvements

10-22567

T201013001

Project Description The project will consist of minor intersection improvements and the replacement of the existing traffic signal.

Project Justification This is the first breakout project of the US 13, Philadelphia Pike, Claymont Transportation Plan. It will improve the efficiency of the intersection and serve as a gateway to the Claymont community.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 5 | |
| Representative District(s) | 11 | |

US 13 and Commonwealth Ave Intersection Improvements

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T201013001 | ROW | 100% STATE | 50.0 | | | | | | | | | | | | | | |
| T201013001 | C | 80% FHWA | 300.0 | | | | | | | | | | | | | | |
| Total | | | 350.0 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201013001 | ROW | 100% STATE | 43.7 | 50.0 | 9.0 | | | | | | | | | | | | | |
| T201013001 | C | 80% FHWA | 60.0 | 300.0 | 60.0 | 240.0 | | | | | | | | | | | | |
| Total | | | 103.7 | 350.0 | 69.0 | 240.0 | | | | | | | | | | | | |

Project Title

Primavera #

Project #

US 13, Philadelphia Pike, Claymont Transportation Plan Implementation

04-00603

T200269003

Project Description This project will focus on the area of Claymont from Perkins Run (south of Harvey Road) to I-495. Improvements will consist of safety improvements, streetscaping, pedestrian/bicycle improvements and on-street parking in desirable areas. Extensive community involvement has occurred and a concept plan has been developed.

Project Justification This area was originally identified through the Highway Safety Improvement Program (HSIP).



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 5 | |
| Representative District(s) | 6 10 11 | |

US 13, Philadelphia Pike, Claymont Transportation Plan Implementation

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200269003 | PD | 100% FHWA | 99.1 | | | | | | | | | | | | | | |
| T200269003 | PD | 100% OTHER | 38.9 | | | | | | | | | | | | | | |
| T200269003 | PD | 100% STATE | 534.9 | | | | | | | | | | | | | | |
| T200269003 | PE | 80% FHWA | 2,000.5 | | | | | | | | | | | | | | |
| T200269003 | PE | 100% STATE | 150.0 | | | | | | | | | | | | | | |
| T200269003 | ROW | 100% STATE | 2,000.0 | | | | | | | | | | | | | | |
| T200269003 | C | 80% FHWA | 15,000.0 | | | | | | | | | | | | | | |
| Total | | | 19,823.4 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|--------------|-------|--------------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200269003 | PD | 100% FHWA | | 99.1 | | | | | | | | | | | | | | |
| T200269003 | PD | 100% OTHER | | 38.9 | | | | | | | | | | | | | | |
| T200269003 | PD | 100% STATE | 381.9 | 534.9 | | | | | | | | | | | | | | |
| T200269003 | PE | 80% FHWA | 370.2 | 2,000.5 | 82.9 | 331.6 | | 120.0 | 480.0 | | | | | | | | | |
| T200269003 | PE | 100% STATE | | 150.0 | | | | | | | | | | | | | | |
| T200269003 | ROW | 100% STATE | | 2,000.0 | | | | | | | | | | | | | | |
| T200269003 | C | 80% FHWA | | 15,000.0 | | | | | | | | | | | | | | |
| Total | | | 752.1 | 19,823.4 | 82.9 | 331.6 | | 120.0 | 480.0 | | | | | | | | | |

Project Title

Primavera #

Project #

US 301, GARVEE Debt Service

10-03032

T201011303

Project Description

In order to complete design and right of way activities for US 301, GARVEE bonds were sold to fund this work. The funds to repay the debt service on the bonds is included under this project.

Project Justification

The US 301 project will be using innovative financing to complete the right of way and design functions. GARVEE bonds are being used to finance the effort.

| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 10 14 | |
| Representative District(s) | 8 9 | |

US 301, GARVEE Debt Service

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-----------------|------------------------|------------------|---------|-----------------|-----------|---------|-----------------|-----------|---------|-----------------|-----------|---------|-----------------|-----------|-------------|-----------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T201011303 | Program Funding | 80% FHWA | 127,419.0 | | 8,789.5 | L05E | | 8,787.6 | L05E | | 8,789.2 | L05E | | 8,786.6 | L05E | | 35,153.0 |
| T201011303 | Program Funding | 20% FHWA (Toll Credit) | 31,854.8 | | 2,197.4 | L05E | | 2,196.9 | L05E | | 2,197.3 | L05E | | 2,196.7 | L05E | | 8,788.2 |
| Total | | | 159,273.8 | | 10,986.9 | | | 10,984.5 | | | 10,986.5 | | | 10,983.3 | | | 43,941.2 |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-----------------|------------------------|------------------------------------|------------------|---------|-----------------|-------|---------|-----------------|-------|---------|-----------------|-------|---------|-----------------|-------|-----------------|-----------------|
| | | | | | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201011303 | Program Funding | 80% FHWA | | 127,419.0 | | 8,344.0 | | | 8,786.0 | | | 8,158.1 | | | 9,416.3 | | 8,789.0 | 8,795.1 |
| T201011303 | Program Funding | 20% FHWA (Toll Credit) | | 31,854.8 | | 2,086.0 | | | 2,196.5 | | | 2,039.5 | | | 2,354.1 | | 2,197.3 | 2,198.8 |
| Total | | | | 159,273.8 | | 10,429.9 | | | 10,982.5 | | | 10,197.6 | | | 11,770.3 | | 10,986.3 | 10,993.9 |

Project Title

Primavera #

Project #

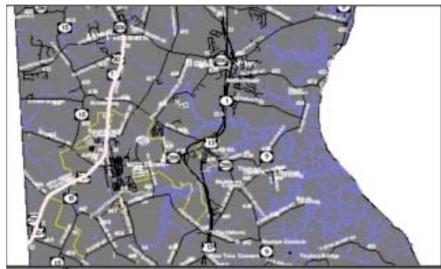
US 301, Maryland State Line to SR 1

04-00934

T200511301

Project Description The Selected Alternative (Green North + Spur Road) provides a four-lane, access-controlled and tolled, US 301, on a new location. New US 301 extends north from the MD/DE state line, west of Middletown, to the vicinity of Armstrong Corner Road, where it continues northeast crossing existing US 301 and Boyds Corner Road, before curving east and tying into SR 1, south of the C&D Canal. In the vicinity of Armstrong Corner Road, a two-lane, access-controlled Spur Road extends north from new US 301 to the Summit Bridge. Access is provided to new US 301 via interchanges south of Middletown (Levels Road), in the vicinity of Armstrong Corner Road (existing US 301), and at Jamison Corner Road (north of Boyds Corner Road). Spur Road access is provided to and from new US 301, at Bethel Church Road Extended (to and from the north only) and SR 896 (Summit Bridge). Design and right-of-way activities are in process. The goal is to be in a position to move forward with construction when key factors (traffic, revenues, costs and market conditions) result in an acceptable Plan of Finance to sell Toll Revenue Bonds that minimize risk to the State and the Transportation Trust Fund.

Project Justification Need for the project is founded in an existing roadway system that lacks capacity for current and future volumes. Existing US 301 from 2000 to 2010 had 1,150 crashes, of which 395 were injuries and 17 were fatalities. The fatality rate is 31% higher than the Delaware average and 37% higher than the national average. While studies to upgrade US 301 have been looked at off and on for the past forty years or so, the existing roadway no longer meets the needs of the corridor and a new limited access highway will need to be constructed. The Selected Alternative will reduce traffic congestion in the project area and improve highway safety by removing thru traffic, especially heavy truck traffic, from local roads, while minimizing environmental impacts and accommodating existing and planned development.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 10 14 | |
| Representative District(s) | 8 9 | |

US 301, Maryland State Line to SR 1

**PROJECT AUTHORIZATION SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|------------------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200511301 | PD | 100% STATE | 11,167.5 | | | | | | | | | | | | | | |
| T200511301 | PE | 80% FHWA | 29,652.4 | | | | | | | | | | | | | | |
| T200511301 | PE | 80% FHWA | 6,562.3 | | | | | | | | | | | | | | |
| T200511301 | PE | 20% FHWA (Toll Credit) | 7,413.1 | | | | | | | | | | | | | | |
| T200511301 | PE | 100% STATE | 1,622.2 | | | | | | | | | | | | | | |
| T200511301 | ROW | 20% FHWA | 4,236.0 | | | | | | | | | | | | | | |
| T200511301 | ROW | 80% FHWA | 16,944.0 | | | | | | | | | | | | | | |
| T200511301 | ROW | 100% STATE (GARVEE) | 103,820.0 | | | | | | | | | | | | | | |
| T200511301 | C | 100% OTHER | 543,000.0 | | | | | | | | | | | | | | |
| T200511301 | C | 100% STATE | 10,000.0 | | | | | | | | | | | | | | |
| T200511301 | Audit | 100% STATE (GARVEE) | 21,000.0 | | | | | | | | | | | | | | |
| Total | | | 755,417.5 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

**PROJECT FUNDING SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|------------------------|------------------------------------|------------------|-----------------|----------------|-------|----------------|----------------|------------------|---------|-------------|------------------|---------|-------------|------------------|-----------------|-----------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200511301 | PD | 100% STATE | 40.2 | 11,167.5 | | | | | | | | | | | | | | |
| T200511301 | PE | 80% FHWA | 6,231.1 | 29,652.4 | | 6,000.0 | | | 2,068.4 | | | 40.0 | | | 40.0 | | 320.0 | |
| T200511301 | PE | 80% FHWA | | 6,562.3 | | | | | | | | | | | | | | |
| T200511301 | PE | 20% FHWA (Toll Credit) | 1,557.8 | 7,413.1 | | 1,500.0 | | | 517.1 | | | 10.0 | | | 10.0 | | 80.0 | |
| T200511301 | PE | 100% STATE | 256.8 | 1,622.2 | | | | | | | | | | | | | | |
| T200511301 | ROW | 20% FHWA | | 4,236.0 | | | | | | | | | | | | | | |
| T200511301 | ROW | 80% FHWA | | 16,944.0 | | | | | | | | | | | | | | |
| T200511301 | ROW | 100% STATE (GARVEE) | 59,401.1 | 103,820.0 | 79,400.0 | | | 6,900.0 | | | | | | | | | | |
| T200511301 | C | 100% OTHER | | 543,000.0 | | | | | | 144,000.0 | | 172,000.0 | | | 112,000.0 | 21,000.0 | 50,000.0 | |
| T200511301 | C | 100% STATE | | 10,000.0 | | | | | | | | | | | | | | |
| T200511301 | Audit | 100% STATE (GARVEE) | | 21,000.0 | 9,600.0 | | | | | | | | | | | | | |
| Total | | | 67,487.0 | 755,417.5 | 89,000.0 | 7,500.0 | | 6,900.0 | 2,585.5 | 144,000.0 | | 50.0 | 172,000.0 | | 50.0 | 112,000.0 | 21,400.0 | 50,000.0 |

Project Title

Primavera # Project #

US 40 & SR 896 Grade Separated Intersection

10-10099

Project Description Grade separation of the US40 and SR896 intersection

Project Justification This project is part of US40, Maryland State Line to US13 Program.

Funding Program ROAD SYSTEMS ARTERIALS
Senatorial District(s) 10 12
Representative District(s) 27

US 40 & SR 896 Grade Separated Intersection

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|----------------|-----------|--------------|----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | PE | 80% FHWA | 4,000.0 | | | | | | | | | | 800.0 | 3,200.0 | L23E | 800.0 | 3,200.0 |
| | ROW | 80% FHWA | 2,000.0 | | | | | | | | | | | | | | |
| | C | 80% FHWA | 40,000.0 | | | | | | | | | | | | | | |
| Total | | | 46,000.0 | | | | | | | | | | 800.0 | 3,200.0 | | 800.0 | 3,200.0 |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|---------|---------|--------------|--------------|---------|----------------|----------------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | PE | 80% FHWA | | 4,000.0 | | | | | | | | | 100.0 | 400.0 | | 2,000.0 | 1,500.0 | |
| | ROW | 80% FHWA | | 2,000.0 | | | | | | | | | | | | | 1,000.0 | |
| | C | 80% FHWA | | 40,000.0 | | | | | | | | | | | | | | |
| Total | | | | 46,000.0 | | | | | | | | | 100.0 | 400.0 | | 2,000.0 | 2,500.0 | |

| Project Title | Primavera # | Project # |
|---|--|-------------------|
| US 40 and Salem Church / Porter Road Intersection Improvements | 11-03248 | T201200103 |
| Project Description | Proposed Improvements: Lengthen the existing eastbound US 40 left-turn lane at Porter Road/Salem Church Road by an approximately 250 feet to provide additional storage for the eastbound left-turn queue and reduce the frequency of eastbound through queues obstructing eastbound left-turning vehicles from accessing the turn lane. | |
| Project Justification | Eastbound US 40 left-turn queues at Porter Road/Salem Church Road reach 12 vehicles during the morning peak and 17 vehicles during the evening peak. Left-turn queues occasionally extend beyond the left-turn lane; however, vehicles store in the inside shoulder adjacent to the through lanes and just beyond the left-turn lane. When queues extend beyond the turn lane, a few vehicles do not clear each cycle. | |

| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 10 12 | |
| Representative District(s) | 26 15 | |

US 40 and Salem Church / Porter Road Intersection Improvements

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|------------|-------------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201200103 | PE | 90% FHWA | 50.0 | | | | | | | 5.0 | 45.0 | LS3E | | | | 5.0 | 45.0 |
| T201200103 | C | 90% FHWA | 600.0 | | | | | | | | | | | | | | |
| Total | | | 650.0 | | | | | | | 5.0 | 45.0 | | | | | 5.0 | 45.0 |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|------------|-------------|-------|---------|---------|-------|--------------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201200103 | PE | 90% FHWA | | 50.0 | | | | | | | 5.0 | 45.0 | | | | | | |
| T201200103 | C | 90% FHWA | | 600.0 | | | | | | | | | | | | | 600.0 | |
| Total | | | | 650.0 | | | | | | | 5.0 | 45.0 | | | | | 600.0 | |

Project Title

Primavera #

Project #

US 40 and SR7 Intersection Improvements

11-00325

T201200104

Project Description

Proposed Improvements: The following improvements are recommended to improve pedestrian safety at the US 40 at SR 7 intersection:

Install signalized pedestrian crossings across the north and south legs of the US 40 at SR 7 intersection.

Construct sidewalk connections along both sides of SR 7 from US 40 to south of Songsmith Drive, along the south side of US 40 from SR 7 to west of the Wawa, and along the north side of US 40 from SR 7 to Governors Square Shopping Center.

Project Justification

No pedestrian accommodations are provided at the US 40 at SR 7 intersection and pedestrian crossings are prohibited via signing across the east and west legs of the intersection. However, land uses surrounding the US 40 at SR 7 intersection generate significant pedestrian activity. Sidewalk is provided on the southeast corner of the intersection, serving the Eden Square Shopping Center.

| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 12 13 | |
| Representative District(s) | 5 18 | |

US 40 and SR7 Intersection Improvements

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|------------|-------------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201200104 | PE | 90% FHWA | 50.0 | | | | | | | 5.0 | 45.0 | LS3E | | | | 5.0 | 45.0 |
| T201200104 | C | 90% FHWA | 1,100.0 | | | | | | | | | | | | | | |
| Total | | | 1,150.0 | | | | | | | 5.0 | 45.0 | | | | | 5.0 | 45.0 |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|------------|-------------|-------|---------|---------|-------|----------------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201200104 | PE | 90% FHWA | | 50.0 | | | | | | | 5.0 | 45.0 | | | | | | |
| T201200104 | C | 90% FHWA | | 1,100.0 | | | | | | | | | | | | | 1,100.0 | |
| Total | | | | 1,150.0 | | | | | | | 5.0 | 45.0 | | | | | 1,100.0 | |

Project Title

Primavera # Project #

US 40 Program Management

07-22703

Project Description This project provides engineering support needed to meet the goals of the US Route 40 Program. Included in this task is oversight of the traffic monitoring and triggering program, which assesses yearly traffic, land use, transit and safety conditions, among other factors, in the corridor to recommend schedule changes to the funding of the Route 40 Program.

Project Justification This project provides the engineering support for the US Route 40 Program.

| | | |
|----------------------------|---------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 10 11 12 13 | |
| Representative District(s) | 5 15 18 26 27 | |

US 40 Program Management

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-----------------|----------------|------------------|------------|---------|-----------|-------------|---------|-----------|-------------|---------|-----------|-------------|---------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | Program Funding | 100% STATE | 1,000.0 | 5.0 | | | 50.0 | | | 50.0 | | | 50.0 | | | 155.0 | |
| Total | | | 1,000.0 | 5.0 | | | 50.0 | | | 50.0 | | | 50.0 | | | 155.0 | |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-----------------|----------------|------------------------------------|------------------|-------------|---------|-------|-------------|---------|-------|-------------|---------|-------|-------------|---------|-------|-------------|-------------|
| | | | | | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Program Funding | 100% STATE | 50.0 | 1,000.0 | 50.0 | | | 50.0 | | | 50.0 | | | 50.0 | | | 50.0 | 50.0 |
| Total | | | 50.0 | 1,000.0 | 50.0 | | | 50.0 | | | 50.0 | | | 50.0 | | | 50.0 | 50.0 |

Project Title

Primavera #

Project #

US 40, Eden Square Connector

04-00117

T199811902

Project Description

This project involves the construction of a road from SR 7, south of US 40, to the Eden Square Shopping Center to relieve congestion in the area of the US 40/SR 7 intersection and improvements to the Glendale Connector.

Project Justification

The US 40 Corridor is expected to experience worsening congestion and safety problems because of planned growth. The Corridor also has minimal accommodations for pedestrians and bicyclists. This project is part of the US 40, Maryland State Line to US 13 Program.



Funding Program

ROAD SYSTEMS

ARTERIALS

Senatorial District(s)

12 13

Representative District(s)

5

US 40, Eden Square Connector

**PROJECT AUTHORIZATION SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|-------------|---------|-----------|-------------|---------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T199811902 | PE | 100% STATE | 449.0 | 5.0 | | | 23.0 | | | | | | | | | 28.0 | |
| T199811902 | ROW | 100% STATE | 1,200.0 | 72.4 | | | | | | | | | | | | 72.4 | |
| T199811902 | C | 100% STATE | 3,392.1 | | | | | | | | | | | | | | |
| Total | | | 5,041.1 | 77.4 | | | 23.0 | | | | | | | | | 100.4 | |

**PROJECT FUNDING SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|------------|---------|-------|-------------|---------|-------|---------|---------|-------|---------|---------|-------|----------------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T199811902 | PE | 100% STATE | 5.0 | 449.0 | | | | 28.0 | | | | | | | | | | |
| T199811902 | ROW | 100% STATE | 72.4 | 1,200.0 | 5.0 | | | 67.4 | | | | | | | | | | |
| T199811902 | C | 100% STATE | 33.9 | 3,392.1 | | | | | | | | | | | | | 1,070.0 | |
| Total | | | 111.4 | 5,041.1 | 5.0 | | | 95.4 | | | | | | | | | 1,070.0 | |

Project Title

Primavera #

Project #

US 40, Pulaski Highway / SR 72, Wrangle Hill Road (Includes Del Laws Road Intersection)

04-00123

T200411901

Project Description

This project involves the addition of northbound and southbound through lanes, along with eastbound and westbound left-turn lanes which will provide double left-turn lanes at all legs of the intersection. This project will also include improvements to the SR 72, Wrangle Hill Road/Del Laws Road Intersection.

Project Justification

The US Route 40 Corridor is expected to experience worsening congestion and safety problems because of planned growth. The Corridor also has minimal accommodations for pedestrians and bicyclists. This project is part of the US 40, Maryland State Line to US 13 Program. These improvements are needed to address operational problems at the intersection.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 10 12 | |
| Representative District(s) | 15 27 | |

US 40, Pulaski Highway / SR 72, Wrangle Hill Road (Includes Del Laws Road Intersection)

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|--------------|--------------|-----------|---------|---------|----------------|----------------|---------|----------------|-----------------|---------|----------------|-----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200411901 | PD | 100% STATE | 502.9 | | | | | | | | | | | | | | |
| T200411901 | PE | 80% FHWA | 700.0 | 140.0 | 560.0 | L05E | | | | | | | | | 140.0 | 560.0 | |
| T200411901 | ROW | 80% FHWA | 7,000.0 | | | | | | 1,400.0 | 2,600.0 | L23E | | 3,000.0 | L23E | 1,400.0 | 5,600.0 | |
| T200411901 | C | 80% FHWA | 11,500.0 | | | | | | | | | 2,300.0 | 9,200.0 | L23E | 2,300.0 | 9,200.0 | |
| Total | | | 19,702.9 | 140.0 | 560.0 | | | | 1,400.0 | 2,600.0 | | 2,300.0 | 12,200.0 | | 3,840.0 | 15,360.0 | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|-------------|-------------|-------------|--------------|---------|--------------|----------------|---------|----------------|----------------|---------|----------------|----------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T200411901 | PD | 100% STATE | | 502.9 | | | | | | | | | | | | | | |
| T200411901 | PE | 80% FHWA | 140.0 | 700.0 | 20.0 | 80.0 | 95.0 | 380.0 | | 25.0 | 100.0 | | | | | | | |
| T200411901 | ROW | 80% FHWA | | 7,000.0 | | | | | | 350.0 | 1,400.0 | | 1,050.0 | 4,200.0 | | | | |
| T200411901 | C | 80% FHWA | | 11,500.0 | | | | | | | | | 460.0 | 1,840.0 | | 4,600.0 | 4,600.0 | |
| Total | | | 140.0 | 19,702.9 | 20.0 | 80.0 | 95.0 | 380.0 | | 375.0 | 1,500.0 | | 1,510.0 | 6,040.0 | | 4,600.0 | 4,600.0 | |

Project Title

Primavera #

Project #

Washington Street, New Castle

04-00158

T200201104

Project Description

The improvements will include pedestrian upgrades along Washington Street and continuing onto 7th and South Streets to provide a contiguous route to Battery Park. Safety upgrades at the railroad crossing and minor intersection improvements at the 7th and Washington Street intersection will also be incorporated into the project.

Project Justification

This multi-modal project was recommended from the DelDOT sponsored City of New Castle Transportation Plan, adopted by WILMAPCO in January 2000. The project addresses safety upgrades and intersection improvements.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 12 | |
| Representative District(s) | 17 | |

Washington Street, New Castle

**PROJECT AUTHORIZATION SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|----------------|----------------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|----------------|----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200201104 | PE | 80% FHWA | 574.4 | | | | | | | | | | | | | | |
| T200201104 | PE | 100% STATE | 95.3 | | | | | | | | | | | | | | |
| T200201104 | ROW | 80% FHWA | 550.0 | 110.0 | 246.1 | L23E | | | | | | | | | 110.0 | 246.1 | |
| T200201104 | C | 80% FHWA | 6,176.0 | 1,247.1 | 4,940.8 | L23E | | | | | | | | | 1,247.1 | 4,940.8 | |
| Total | | | 7,395.7 | 1,357.1 | 5,186.9 | | | | | | | | | | 1,357.1 | 5,186.9 | |

**PROJECT FUNDING SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|--------------|--------------|-------|----------------|----------------|-------|---------|---------|-------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T200201104 | PE | 80% FHWA | | 574.4 | | | | | | | | | | | | | | |
| T200201104 | PE | 100% STATE | 32.0 | 95.3 | | | | | | | | | | | | | | |
| T200201104 | ROW | 80% FHWA | 110.0 | 550.0 | 110.0 | 440.0 | | | | | | | | | | | | |
| T200201104 | C | 80% FHWA | 1,235.2 | 6,176.0 | 103.2 | 412.6 | | 1,132.0 | 4,528.2 | | | | | | | | | |
| Total | | | 1,377.2 | 7,395.7 | 213.2 | 852.6 | | 1,132.0 | 4,528.2 | | | | | | | | | |

Collectors

Project Title

Primavera #

Project #

HSIP NCC, Lea Boulevard, Tatnall Street to Market Street

04-00284

T201100702

Project Description This project includes the following improvements:
 Installing median improvements including channelization at Shipley Street to accommodate eastbound left turns only.
 Close Matson Run Parkway between Tatnall Street and Lea Boulevard.
 Change the Matson Run Parkway/Tatnall Street intersection stop control to stop the eastbound Matson Run Parkway approach only.

Project Justification The portion of Lea Boulevard between Governor Printz and Matson Run Parkway was identified in the 2001 Highway Safety Improvement Program (HSIP) as site Y. The site was identified because of the crashes that were occurring within the study limits. The purpose of the proposed improvements is to reduce the crash rate in this area.



| | | |
|----------------------------|--------------|------------|
| Funding Program | ROAD SYSTEMS | COLLECTORS |
| Senatorial District(s) | 1 | |
| Representative District(s) | 1 | |

HSIP NCC, Lea Boulevard, Tatnall Street to Market Street

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|------------------------|------------------|---------|---------|-----------|--------------|----------------|-----------|---------|---------|-----------|---------|---------|--------------|----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201100702 | PE | 80% FHWA | 80.0 | | | | | | | | | | | | | | |
| T201100702 | PE | 20% FHWA (Toll Credit) | 20.0 | | | | | | | | | | | | | | |
| T201100702 | C | 80% FHWA | 1,800.0 | | | | 360.0 | 1,440.0 | L23E | | | | | | 360.0 | 1,440.0 | |
| Total | | | 1,900.0 | | | | 360.0 | 1,440.0 | | | | | | | 360.0 | 1,440.0 | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|------------------------|------------------------------------|------------------|---------|-------------|-------|--------------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201100702 | PE | 80% FHWA | | 80.0 | | 64.0 | | | | | | | | | | | | |
| T201100702 | PE | 20% FHWA (Toll Credit) | | 20.0 | | 16.0 | | | | | | | | | | | | |
| T201100702 | C | 80% FHWA | | 1,800.0 | | | | 360.0 | 1,440.0 | | | | | | | | | |
| Total | | | | 1,900.0 | | 80.0 | | 360.0 | 1,440.0 | | | | | | | | | |

Project Title

Primavera #

Project #

N209, Grubb Road, SR 261, Foulk Road to SR 92, Naaman's Road, Pedestrian Improvements

06-00002

T201001101

Project Description The initial public participation process has been completed that jointly developed a plan for pedestrian movement along the north side of Grubb Road. A concept plan has been completed for this project.

Project Justification There is an extensive need for pedestrian improvements along this roadway.



| | | |
|----------------------------|--------------|------------|
| Funding Program | ROAD SYSTEMS | COLLECTORS |
| Senatorial District(s) | 4 5 | |
| Representative District(s) | 7 10 | |

N209, Grubb Road, SR 261, Foulk Road to SR 92, Naaman's Road, Pedestrian Improvements

**PROJECT AUTHORIZATION SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|--------------|---------|-----------|---------|---------|-----------|---------|---------|--------------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201001101 | PE | 100% STATE | 150.0 | | | | | | | | | | | | | | |
| T201001101 | ROW | 100% STATE | 400.0 | | | | 400.0 | | | | | | | | 400.0 | | |
| T201001101 | C | 100% STATE | 2,300.0 | | | | | | | | | | | | | | |
| Total | | | 2,850.0 | | | | 400.0 | | | | | | | | 400.0 | | |

**PROJECT FUNDING SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|--------------|---------|-------|---------|---------|-------|---------|---------|-------|----------------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201001101 | PE | 100% STATE | 150.0 | 150.0 | | | | 50.0 | | | | | | | | | | |
| T201001101 | ROW | 100% STATE | | 400.0 | | | | 400.0 | | | | | | | | | | |
| T201001101 | C | 100% STATE | | 2,300.0 | | | | | | | | | | | | | 2,300.0 | |
| Total | | | 150.0 | 2,850.0 | | | | 450.0 | | | | | | | | | 2,300.0 | |

Project Title

Primavera #

Project #

Possum Park Road and Old Possum Park Road Intersection Improvements

09-00108

T200904109

Project Description

Proposed improvements include constructing separate left-turn lanes along Possum Park Road at St Regis Drive and at a relocated Old Possum Park Road.

Project Justification

A relocation of the Old Possum Park Road/Possum Park Road intersection is needed because it is too close to the existing Possum Park intersection with St. Regis Drive. This project was identified as a priority breakout project from the larger proposed improvements on Possum Park Road, from Old Possum Park Road to Possum Hollow Road, which was put on hold because the poor pavement condition was addressed separately.



| | | |
|----------------------------|--------------|------------|
| Funding Program | ROAD SYSTEMS | COLLECTORS |
| Senatorial District(s) | 6 8 | |
| Representative District(s) | 21 | |

Possum Park Road and Old Possum Park Road Intersection Improvements

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|----------------|---------|-----------|---------|---------|-----------|----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200904109 | PE | 100% STATE | 132.0 | | | | | | | | | | | | | | |
| T200904109 | ROW | 100% STATE | 400.0 | | | | | | | | | | | | | | |
| T200904109 | C | 100% STATE | 1,500.0 | | | | | | | 1,500.0 | | | | | | 1,500.0 | |
| Total | | | 2,032.0 | | | | | | | 1,500.0 | | | | | | 1,500.0 | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|---------|--------------|---------|---------|--------------|---------|---------|--------------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200904109 | PE | 100% STATE | 132.0 | 132.0 | 100.0 | | | | | | | | | | | | | |
| T200904109 | ROW | 100% STATE | 400.0 | 400.0 | | | 400.0 | | | | | | | | | | | |
| T200904109 | C | 100% STATE | | 1,500.0 | | | | | | 750.0 | | | 750.0 | | | | | |
| Total | | | 532.0 | 2,032.0 | 100.0 | | 400.0 | | | 750.0 | | | 750.0 | | | | | |

Project Title

Primavera #

Project #

SR 7, Newtown Road to SR 273

04-00122

T200312601

Project Description

The proposed improvements include widening SR 7 from two to four travel lanes, improving pedestrian, bicycle and transit facilities to address congestion and mobility, and milling and overlaying School Bell Road from SR 7 to the SR 1 overpass.

Project Justification

This project is part of SR 7, Bear-Christiana Road and US 40 Area Improvements Program. The SR 7 Corridor, between US 40 and SR 273, currently experiences traffic congestion, which is expected to worsen in the future. The Corridor also has minimal recreational opportunities.



| | | |
|----------------------------|--------------|------------|
| Funding Program | ROAD SYSTEMS | COLLECTORS |
| Senatorial District(s) | 11 13 | |
| Representative District(s) | 5 18 | |

SR 7, Newtown Road to SR 273

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200312601 | PD | 100% STATE | 75.8 | | | | | | | | | | | | | | |
| T200312601 | PE | 100% STATE | 919.0 | | | | | | | | | | | | | | |
| T200312601 | ROW | 100% STATE | 4,000.0 | | | | | | | | | | | | | | |
| T200312601 | C | 100% OTHER | 745.0 | | | | | | | | | | | | | | |
| T200312601 | C | 100% STATE | 8,855.6 | | | | | | | | | | | | | | |
| T200312601 | Maintenance | 100% STATE | 0.9 | | | | | | | | | | | | | | |
| Total | | | 14,596.3 | | | | | | | | | | | | | | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------------|----------------|------------------------------------|------------------|----------------|---------|--------------|----------------|---------|--------------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200312601 | PD | 100% STATE | | 75.8 | | | | | | | | | | | | | | |
| T200312601 | PE | 100% STATE | 1.9 | 919.0 | | | | | | | | | | | | | | |
| T200312601 | ROW | 100% STATE | 1,019.6 | 4,000.0 | 475.0 | | | | | | | | | | | | | |
| T200312601 | C | 100% OTHER | | 745.0 | | | 744.5 | | | | | | | | | | | |
| T200312601 | C | 100% STATE | 8,822.6 | 8,855.6 | 4,531.6 | | | 3,515.5 | | | 285.3 | | | | | | | |
| T200312601 | Maintenance | 100% STATE | 0.3 | 0.9 | | | | | | | | | | | | | | |
| Total | | | 9,844.4 | 14,596.3 | 5,006.6 | | 744.5 | 3,515.5 | | 285.3 | | | | | | | | |

Project Title

SR 72, McCoy Road to SR 71

Primavera #

04-00160

Project #

T200601102

Project Description

The proposed improvements include widening SR 72 from two to four travel lanes and adding sidewalk from McCoy Road to SR 71.

Project Justification

These pedestrian improvements enhance multi-modal transportation along the SR 72 roadway.



| | | |
|----------------------------|--------------|------------|
| Funding Program | ROAD SYSTEMS | COLLECTORS |
| Senatorial District(s) | 12 | |
| Representative District(s) | 15 | |

SR 72, McCoy Road to SR 71

**PROJECT AUTHORIZATION SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|--------------|----------------|---------|-----------|---------|---------|--------------|----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200601102 | PE | 100% STATE | 300.0 | | | | | | | | | | | | | | |
| T200601102 | ROW | 80% FHWA | 2,300.0 | | | | | | 460.0 | 1,840.0 | L23E | | | | 460.0 | 1,840.0 | |
| T200601102 | ROW | 100% STATE | 500.0 | | | | | | | | | | | | | | |
| T200601102 | C | 80% FHWA | 15,000.0 | | | | | | | | | | | | | | |
| Total | | | 18,100.0 | | | | | | 460.0 | 1,840.0 | | | | | 460.0 | 1,840.0 | |

**PROJECT FUNDING SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|---------|-------|--------------|---------|-------|--------------|--------------|--------------|----------------|---------|----------------|----------------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200601102 | PE | 100% STATE | 300.0 | 300.0 | 100.0 | | | 100.0 | | | 50.0 | | | | | | | |
| T200601102 | ROW | 80% FHWA | | 2,300.0 | | | | | | 60.0 | 240.0 | | 400.0 | 1,600.0 | | | | |
| T200601102 | ROW | 100% STATE | 500.0 | 500.0 | 500.0 | | | | | | | | | | | | | |
| T200601102 | C | 80% FHWA | | 15,000.0 | | | | | | | | | | | | 1,000.0 | 7,500.0 | |
| Total | | | 800.0 | 18,100.0 | 600.0 | | | 100.0 | | | 110.0 | 240.0 | 400.0 | 1,600.0 | | 1,000.0 | 7,500.0 | |

Local

Project Title

Primavera # Project #

AAA Parking Garage

07-22458

Project Description This project represents the Department's commitment to subsidize a portion of the Automobile Association of America (AAA) parking in the vicinity of their Headquarters on the Riverfront.

Project Justification As part of the economic growth at the Wilmington waterfront, the Northeast Chapter headquarters of the Automobile Association of America (AAA) was persuaded to relocate from a nearby state. The arrangement included free parking provided by both the public sector (City and State) and the developer.



| | | |
|----------------------------|--------------|-------|
| Funding Program | ROAD SYSTEMS | LOCAL |
| Senatorial District(s) | 3 | |
| Representative District(s) | 2 | |

AAA Parking Garage

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-----------------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| | Program Funding | 100% STATE | 150.0 | | | | | | | | | | | | | | |
| Total | | | 150.0 | | | | | | | | | | | | | | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-----------------|----------------|------------------------------------|------------------|-------------|---------|-------|-------------|---------|-------|-------------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Program Funding | 100% STATE | 150.0 | 150.0 | 50.0 | | | 50.0 | | | 50.0 | | | | | | | |
| Total | | | 150.0 | 150.0 | 50.0 | | | 50.0 | | | 50.0 | | | | | | | |

Project Title

Primavera #

Project #

C & D Canal Recreational Trail

08-05388

T200669001

Project Description

The project entails working with Delaware's Congressional Delegation, the Corps of Engineers, New Castle County, and DNREC to develop a recreational trail plan for the federally owned properties along the C&D canal. A recreational trail along the C&D Canal from Delaware City to Chesapeake City will be developed.

Project Justification

These improvements enhance multi-modal transportation throughout the state and encourage movement of people and goods through other than single occupant vehicles. This project is sponsored by the Army Corps of Engineers and supported by the Congressional Delegation.



| | | |
|----------------------------|--------------|-------|
| Funding Program | ROAD SYSTEMS | LOCAL |
| Senatorial District(s) | 10 12 14 | |
| Representative District(s) | 9 15 | |

C & D Canal Recreational Trail

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200669001 | PD | 100% FHWA | 105.0 | | | | | | | | | | | | | | |
| T200669001 | PD | 100% OTHER | 529.0 | | | | | | | | | | | | | | |
| T200669001 | PD | 100% STATE | 530.9 | | | | | | | | | | | | | | |
| T200669001 | C | 100% FHWA | 11,005.4 | | | | | | | | | | | | | | |
| T200669001 | C | 100% Other | 1,000.0 | | | | | | | | | | | | | | |
| Total | | | 13,170.3 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|---------|----------------|----------------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T200669001 | PD | 100% FHWA | | 105.0 | | 105.0 | | | | | | | | | | | | |
| T200669001 | PD | 100% OTHER | | 529.0 | | | | | | | | | | | | | | |
| T200669001 | PD | 100% STATE | 5.7 | 530.9 | | | | | | | | | | | | | | |
| T200669001 | C | 100% FHWA | | 11,005.4 | | 3,094.1 | | | | | | | | | | | | |
| T200669001 | C | 100% Other | | 1,000.0 | | | 1,000.0 | | | | | | | | | | | |
| Total | | | 5.7 | 13,170.3 | | 3,199.1 | 1,000.0 | | | | | | | | | | | |

Project Title

Primavera #

Project #

Christina River Bridge and Approaches

04-00197

T200512102

Project Description This project proposes a new multi-modal crossing over the Christina River in order to add another access point to Wilmington Riverfront attractions and to improve access to and from US 13, I-495 and I-95. The project includes the bridge approaches and connections to the existing street grid on both sides of the Christina River.

Project Justification The success of Wilmington's redevelopment of this area depends on multi-modal transportation improvements. The riverwalk provides a critical pedestrian link from the Wilmington Transit Center and Riverfront Park to riverfront attractions like Frawley Stadium, the Arts Center, Shipyard Shops, restaurants, and entertainment.



| | | |
|----------------------------|--------------|-------|
| Funding Program | ROAD SYSTEMS | LOCAL |
| Senatorial District(s) | 2 3 | |
| Representative District(s) | 2 3 16 | |

Christina River Bridge and Approaches

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|----------------|----------------|-----------|---------|---------|----------------|-----------------|---------|-----------|-----------------|---------|----------------|-----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200512102 | PD | 100% STATE | 500.0 | | | | | | | | | | | | | | |
| T200512102 | PE | 100% STATE | 2,461.9 | | | | | | | | | | | | | | |
| T200512102 | ROW | 80% FHWA | 8,600.0 | 1,720.0 | 3,421.9 | HY20 | | | | | | | | | 1,720.0 | 3,421.9 | |
| | | | | | 3,458.1 | LY20 | | | | | | | | | | 3,458.1 | |
| T200512102 | C | 80% FHWA | 33,400.0 | | | | | | 6,680.0 | 12,000.0 | LY20 | | 10,000.0 | LY20 | 6,680.0 | 22,000.0 | |
| Total | | | 44,961.9 | 1,720.0 | 6,880.0 | | | | 6,680.0 | 12,000.0 | | | 10,000.0 | | 8,400.0 | 28,880.0 | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|---------|-------|----------------|----------------|---------|----------|----------------|-----------------|----------|----------------|-----------------|----------------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200512102 | PD | 100% STATE | 0.1 | 500.0 | | | | | | | | | | | | | | |
| T200512102 | PE | 100% STATE | 1,988.8 | 2,461.9 | 925.0 | | | | | | | | | | | | | |
| T200512102 | ROW | 80% FHWA | 1,720.0 | 8,600.0 | | | | 1,720.0 | 6,880.0 | | | | | | | | | |
| T200512102 | C | 80% FHWA | | 33,400.0 | | | | | | 2,500.0 | 10,000.0 | | 2,500.0 | 10,000.0 | | 8,400.0 | | |
| Total | | | 3,708.8 | 44,961.9 | 925.0 | | | 1,720.0 | 6,880.0 | | | 2,500.0 | 10,000.0 | | 2,500.0 | 10,000.0 | 8,400.0 | |

Project Title

Primavera # Project #

Jamison Corner Road Relocated at Boyds Corner Road

09-30000

T200912002

Project Description This project will relocate Jamison Corner Road to the west connecting with Cedar Lane Road at the southern limits. Proposed improvements include: 1) two-foot travel lanes with 10-foot shoulders; 2) new intersection into Bayberry Town Center, using a combination of open and closed drainage system; and 3) building a 10-foot multi-use path on each side of the roadway.

Project Justification The area of New Castle County just below the C & D Canal is expected to experience added congestion and safety issues because of the southern New Castle County sewer expansion and the associated growth that will occur when the sewer goes online. DeIDOT and several other agencies have entered into a memorandum of agreement concerning the need to pace necessary infrastructure in conjunction with planned growth. To respond to the need, DeIDOT will be planning roadway improvement projects throughout the area.



| | | |
|----------------------------|--------------|-------|
| Funding Program | ROAD SYSTEMS | LOCAL |
| Senatorial District(s) | 10 | |
| Representative District(s) | 9 | |

Jamison Corner Road Relocated at Boyds Corner Road

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200912002 | PE | 100% STATE | 450.0 | | | | | | | | | | | | | | |
| T200912002 | ROW | 100% STATE | 1,000.0 | | | | | | | | | | | | | | |
| T200912002 | C | 100% OTHER | 7,800.0 | | | | | | | | | | | | | | |
| Total | | | 9,250.0 | | | | | | | | | | | | | | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|-------------|---------|--------------|---------|----------------|-------|---------|----------------|-------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T200912002 | PE | 100% STATE | 101.5 | 450.0 | 85.8 | | | | | | | | | | | | | |
| T200912002 | ROW | 100% STATE | 1,000.0 | 1,000.0 | | | 980.0 | | | | | | | | | | | |
| T200912002 | C | 100% OTHER | | 7,800.0 | | | | | 4,800.0 | | | 3,000.0 | | | | | | |
| Total | | | 1,101.5 | 9,250.0 | 85.8 | | 980.0 | | 4,800.0 | | | 3,000.0 | | | | | | |

Project Title

Primavera #

Project #

N15, Boyds Corner Road, Cedar Lane Road to US 13

07-00406

T200712002

Project Description This project will improve Boyds Corner Road to four 12-foot lanes with 10-foot shoulders and a 20-foot median, using a combination of open and closed drainage system, and building a 10-foot multi-use path on each side of the roadway.

Project Justification The area of New Castle County just below the C & D Canal is expected to experience added congestion and safety issues because of the southern New Castle County sewer expansion and the associated growth that will occur when the sewer goes online. DeIDOT and several other agencies have entered into a memorandum of agreement concerning the need to pace necessary infrastructure in conjunction with planned growth. To respond to the need, DeIDOT will be planning roadway improvement projects throughout the area.



| | | |
|----------------------------|--------------|-------|
| Funding Program | ROAD SYSTEMS | LOCAL |
| Senatorial District(s) | 10 | |
| Representative District(s) | 9 | |

N15, Boyds Corner Road, Cedar Lane Road to US 13

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|----------------|---------|-----------|----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200712002 | PE | 100% STATE | 1,450.3 | | | | | | | | | | | | | | |
| T200712002 | ROW | 100% OTHER | 1,000.0 | | | | | | | | | | | | | | |
| T200712002 | ROW | 100% STATE | 1,800.0 | | | | | | | | | | 1,800.0 | | | 1,800.0 | |
| T200712002 | C | 100% OTHER | 8,800.0 | | | | | | | | | | | | | | |
| T200712002 | C | 100% STATE | 4,521.0 | | | | | | | | | | | | | | |
| Total | | | 17,571.3 | | | | | | | | | | 1,800.0 | | | 1,800.0 | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|---------|---------|-------|----------------|---------|----------------|----------------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200712002 | PE | 100% STATE | 0.2 | 1,450.3 | | | | | | | | | | | | | | |
| T200712002 | ROW | 100% OTHER | | 1,000.0 | | | | | | | | | | | | 1,000.0 | | |
| T200712002 | ROW | 100% STATE | | 1,800.0 | | | | | | | | | | 1,000.0 | | | 800.0 | |
| T200712002 | C | 100% OTHER | | 8,800.0 | | | | | | | | | | | | | 1,000.0 | |
| T200712002 | C | 100% STATE | | 4,521.0 | | | | | | | | | | | | | 800.0 | |
| Total | | | 0.2 | 17,571.3 | | | | | | | | | | 1,000.0 | | 1,000.0 | 1,800.0 | |
| | | | | | | | | | | | | | | | | | 2,100.0 | |

Project Title

Primavera # Project #

N412, Lorewood Grove Road, Rd 412A to SR 1

07-00403

T200712006

Project Description This project will improve Lorewood Grove Road to two 12-foot lanes with 8-foot shoulders, open ditch drainage system, and a 10-foot multi-use path on one side of the roadway, from Road 412A to SR 1.

Project Justification The area of New Castle County just below the C & D Canal is expected to experience added congestion and safety issues because of the southern New Castle County sewer expansion and the associated growth that will occur when the sewer goes online. DeIDOT and several other agencies have entered into a memorandum of agreement concerning the need to pace necessary infrastructure in conjunction with planned growth. To respond to the need, DeIDOT will be planning roadway improvement projects throughout the area.



| | | |
|----------------------------|--------------|-------|
| Funding Program | ROAD SYSTEMS | LOCAL |
| Senatorial District(s) | 10 | |
| Representative District(s) | 9 | |

N412, Lorewood Grove Road, Rd 412A to SR 1

**PROJECT AUTHORIZATION SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200712006 | PE | 100% STATE | 75.0 | | | | | | | | | | | | | | |
| T200712006 | ROW | 100% OTHER | 1,000.0 | | | | | | | | | | | | | | |
| T200712006 | ROW | 100% STATE | 2,000.0 | | | | | | | | | | | | | | |
| T200712006 | C | 100% STATE | 7,000.0 | | | | | | | | | | | | | | |
| Total | | | 10,075.0 | | | | | | | | | | | | | | |

**PROJECT FUNDING SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|----------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | | |
| T200712006 | PE | 100% STATE | 33.4 | 75.0 | | | | | | | | | | | | | | |
| T200712006 | ROW | 100% OTHER | | 1,000.0 | | | | | | | | | | | | | 1,000.0 | |
| T200712006 | ROW | 100% STATE | | 2,000.0 | | | | | | | | | | | | | 2,000.0 | |
| T200712006 | C | 100% STATE | | 7,000.0 | | | | | | | | | | | | | 3,000.0 | |
| Total | | | 33.4 | 10,075.0 | | | | | | | | | | | | | 3,000.0 | |

Project Title

Primavera #

Project #

N412A, Hyetts Corner Road to Lorewood Grove Road

07-00411

T200912001

Project Description

This project will improve Road 412A to two 12-foot lanes with 8-foot shoulders, open ditch drainage system, 10-foot multi-use path on one side of the roadway, a roundabout at the intersection with Hyetts Corner Road, and a roundabout at the intersection with Lorewood Grove Road. Road 412A will also be realigned to create a direct connection between Lorewood Grove Road and Jamison Corner Road.

Project Justification

The area of New Castle County just below the C & D Canal is expected to experience added congestion and safety issues because of the southern New Castle County Sewer expansion and the associated growth that will occur when the sewer goes online. DelDOT and several other agencies have entered into a memorandum of agreement concerning the need to pace necessary infrastructure in conjunction with planned growth. To respond to the need DelDOT will be planning roadway improvement projects throughout the area.



| | | |
|----------------------------|--------------|-------|
| Funding Program | ROAD SYSTEMS | LOCAL |
| Senatorial District(s) | 10 14 | |
| Representative District(s) | 9 | |

N412A, Hyetts Corner Road to Lorewood Grove Road

**PROJECT AUTHORIZATION SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|--------------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200912001 | PE | 100% STATE | 40.0 | | | | | | | | | | | | | | |
| T200912001 | ROW | 100% STATE | 975.0 | | | | | | | | | | | | | | |
| T200912001 | C | 100% STATE | 3,500.0 | 200.0 | | | | | | | | | | | | 200.0 | |
| Total | | | 4,515.0 | 200.0 | | | | | | | | | | | | 200.0 | |

**PROJECT FUNDING SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|----------------|---------|-------|----------------|---------|-------|--------------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200912001 | PE | 100% STATE | 20.8 | 40.0 | 11.2 | | | | | | | | | | | | | |
| T200912001 | ROW | 100% STATE | 975.0 | 975.0 | 950.0 | | | | | | | | | | | | | |
| T200912001 | C | 100% STATE | 3,500.0 | 3,500.0 | 200.0 | | | 3,100.0 | | | 200.0 | | | | | | | |
| Total | | | 4,495.8 | 4,515.0 | 1,161.2 | | | 3,100.0 | | | 200.0 | | | | | | | |

Project Title

Primavera #

Project #

N413, Jamison Corner Road, Boyds Corner Rd to Hyetts Corner Rd

07-00404

T200712003

Project Description

This project will improve Jamison Corner Road to two 12-foot lanes with 8-foot shoulders, open ditch drainage system, 10-foot multi-use path on one side of the roadway and replacement of the bridge over Scott Run.

Project Justification

The area of New Castle County just below the C & D Canal is expected to experience added congestion and safety issues because of the southern New Castle County sewer expansion and the associated growth that will occur when the sewer goes online. DelDOT and several other agencies have entered into a memorandum of agreement concerning the need to pace necessary infrastructure in conjunction with planned growth. To respond to the need DelDOT will be planning roadway improvement projects throughout the area.



| | | |
|----------------------------|--------------|-------|
| Funding Program | ROAD SYSTEMS | LOCAL |
| Senatorial District(s) | 10 | |
| Representative District(s) | 9 | |

N413, Jamison Corner Road, Boyds Corner Rd to Hyetts Corner Rd

**PROJECT AUTHORIZATION SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200712003 | PE | 100% STATE | 400.0 | | | | | | | | | | | | | | |
| T200712003 | ROW | 100% STATE | 4,096.0 | | | | | | | | | | | | | | |
| T200712003 | C | 100% STATE | 3,658.5 | | | | | | | | | | | | | | |
| Total | | | 8,154.5 | | | | | | | | | | | | | | |

**PROJECT FUNDING SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|----------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T200712003 | PE | 100% STATE | 291.5 | 400.0 | | | | | | | | | | | | | | |
| T200712003 | ROW | 100% STATE | 3,292.1 | 4,096.0 | 500.0 | | | | | | | | | | | | | |
| T200712003 | C | 100% STATE | 3,658.5 | 3,658.5 | 3,580.0 | | | | | | | | | | | | | |
| Total | | | 7,242.0 | 8,154.5 | 4,080.0 | | | | | | | | | | | | | |

Project Title

Primavera #

Project #

N427, Cedar Lane Road, Marl Pit Road, to Boyds Corner Road

07-00402

T200712005

Project Description

This project will improve Cedar Lane Road to two 12-foot lanes with 8-foot shoulders, open ditch drainage system, 10-foot multi-use path on west side of the roadway, replacement of Bridge 1-401 and Bridge 1-402, and the construction of a roundabout at the intersection of Cedar Lane Road and Marl Pit Road .

Project Justification

The area of New Castle County just below the C & D Canal is expected to experience added congestion and safety issues because of the southern New Castle County sewer expansion and the associated growth that will occur when the sewer goes online. DeIDOT and several other agencies have entered into a memorandum of agreement concerning the need to pace necessary infrastructure in conjunction with planned growth. To respond to the need, DeIDOT will be planning roadway improvement projects throughout the area.



| | | |
|----------------------------|--------------|-------|
| Funding Program | ROAD SYSTEMS | LOCAL |
| Senatorial District(s) | 14 10 | |
| Representative District(s) | 9 | |

N427, Cedar Lane Road, Marl Pit Road, to Boyds Corner Road

**PROJECT AUTHORIZATION SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|--------------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|--------------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200712005 | PE | 100% STATE | 1,850.0 | 157.6 | | | | | | | | | | | 157.6 | | |
| T200712005 | ROW | 100% STATE | 2,700.0 | | | | | | | | | | | | | | |
| T200712005 | C | 100% OTHER | 5,000.0 | | | | | | | | | | | | | | |
| T200712005 | C | 100% STATE | 2,000.0 | | | | | | | | | | | | | | |
| Total | | | 11,550.0 | 157.6 | | | | | | | | | | | 157.6 | | |

**PROJECT FUNDING SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|----------------|---------|-------|--------------|---------|-------|---------|---------|-------|---------|---------|--------------|----------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T200712005 | PE | 100% STATE | 1,831.7 | 1,850.0 | 1,200.0 | | | 624.4 | | | | | | | | | | |
| T200712005 | ROW | 100% STATE | | 2,700.0 | | | | | | | | | | | | 700.0 | 2,000.0 | |
| T200712005 | C | 100% OTHER | | 5,000.0 | | | | | | | | | | | | | 1,500.0 | |
| T200712005 | C | 100% STATE | | 2,000.0 | | | | | | | | | | | | | 1,500.0 | |
| Total | | | 1,831.7 | 11,550.0 | 1,200.0 | | | 624.4 | | | | | | | | 700.0 | 5,000.0 | |

Project Title

N446, Wiggins Mill Road from N458, Green Giant Road to N447 St. Annes Road

Primavera #

04-00939

Project #

T200512806

Project Description

The proposed improvements include 11-foot travel lanes, 5-foot shoulders, and the replacement of a substandard culvert.

Project Justification

This project is part of the Westown Transportation Improvements Program whose purpose is to provide for the coordination of private development construction and necessary infrastructure improvements, including public utilities.



| | | |
|----------------------------|--------------|-------|
| Funding Program | ROAD SYSTEMS | LOCAL |
| Senatorial District(s) | 14 | |
| Representative District(s) | 8 | |

N446, Wiggins Mill Road from N458, Green Giant Road to N447 St. Annes Road

**PROJECT AUTHORIZATION SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200512806 | PE | 100% OTHER | 120.0 | | | | | | | | | | | | | | |
| T200512806 | ROW | 100% OTHER | 100.0 | | | | | | | | | | | | | | |
| T200512806 | C | 100% OTHER | 2,100.0 | | | | | | | | | | | | | | |
| Total | | | 2,320.0 | | | | | | | | | | | | | | |

**PROJECT FUNDING SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|--------------|---------|---------|--------------|---------|----------------|-------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T200512806 | PE | 100% OTHER | | 120.0 | | | 120.0 | | | | | | | | | | | |
| T200512806 | ROW | 100% OTHER | | 100.0 | | | | | | 100.0 | | | | | | | | |
| T200512806 | C | 100% OTHER | | 2,100.0 | | | | | | | | 2,100.0 | | | | | | |
| Total | | | | 2,320.0 | | | 120.0 | | | 100.0 | | 2,100.0 | | | | | | |

Project Title

Primavera #

Project #

Pomeroy Branch, Pedestrian and Bicycle Path

05-10013

T200201501

Project Description A pedestrian and bicycle facility will be constructed from the new proposed Newark Train Station location, north through the City of Newark and terminating in White Clay Creek State Park. Other funding will be provided by the University of Delaware.

Project Justification These improvements enhance multi-modal transportation throughout the State and encourage movement of people and goods through other than single occupant vehicles.



| | | |
|----------------------------|--------------|-------|
| Funding Program | ROAD SYSTEMS | LOCAL |
| Senatorial District(s) | 6 | |
| Representative District(s) | 23 | |

Pomeroy Branch, Pedestrian and Bicycle Path

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200201501 | PD | 100% STATE | 80.3 | | | | | | | | | | | | | | |
| T200201501 | PE | 100% FHWA | 631.4 | | | | | | | | | | | | | | |
| T200201501 | ROW | 100% FHWA | 350.0 | | | | | | | | | | | | | | |
| T200201501 | ROW | 100% STATE | 2,861.9 | | | | | | | | | | | | | | |
| T200201501 | C | 80% FHWA | 4,055.9 | | | | | | | | | | | | | | |
| T200201501 | C | 100% STATE | 17.4 | | | | | | | | | | | | | | |
| Total | | | 7,996.9 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|-------------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T200201501 | PD | 100% STATE | | 80.3 | | | | | | | | | | | | | | |
| T200201501 | PE | 100% FHWA | | 631.4 | | | | | | | | | | | | | | |
| T200201501 | ROW | 100% FHWA | | 350.0 | | | | | | | | | | | | | | |
| T200201501 | ROW | 100% STATE | 80.3 | 2,861.9 | 65.0 | | | | | | | | | | | | | |
| T200201501 | C | 80% FHWA | | 4,055.9 | | 3,102.6 | | | | | | | | | | | | |
| T200201501 | C | 100% STATE | 7.8 | 17.4 | | | | | | | | | | | | | | |
| Total | | | 88.0 | 7,996.9 | 65.0 | 3,102.6 | | | | | | | | | | | | |

Project Title

Primavera # Project #

Southern New Castle County Project Development

08-05465 T200712001

Project Description This area of Southern New Castle County is bounded by the Chesapeake and Delaware Canal, SR 896, US13 and the Town of Middletown. This area is designated as a sewer service area by New Castle County for phased sewer construction to meet the needs of this rapidly growing area. The infrastructure in this area is inadequate to support the anticipated growth. In conjunction with New Castle County and Local Governments, DelDOT is developing a plan to pace needed roadway improvements with the sewer construction and development. These projects will be prioritized and phased in consideration of existing deficiencies, emerging development, and sewer phasing. The development community will be sharing in the costs of these improvements.

Project Justification These projects are needed as a result of recent and future development in Southern New Castle County and the new county sewer system.

| | | |
|----------------------------|--------------|-------|
| Funding Program | ROAD SYSTEMS | LOCAL |
| Senatorial District(s) | 10 14 | |
| Representative District(s) | 8 9 | |

Southern New Castle County Project Development

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200712001 | PD | 100% STATE | 591.7 | | | | | | | | | | | | | | |
| T200712001 | PE | 100% STATE | 375.2 | | | | | | | | | | | | | | |
| Total | | | 966.9 | | | | | | | | | | | | | | |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|---------|-------|-------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200712001 | PD | 100% STATE | 327.1 | 591.7 | 75.0 | | | 75.0 | | | | | | | | | | |
| T200712001 | PE | 100% STATE | | 375.2 | | | | | | | | | | | | | | |
| Total | | | 327.1 | 966.9 | 75.0 | | | 75.0 | | | | | | | | | | |

Project Title

Primavera #

Project #

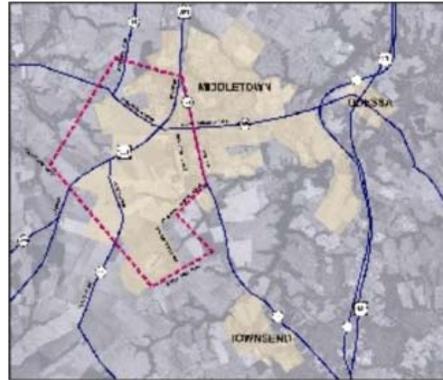
Westown Program Management

05-65788

T200512801

Project Description This program is to manage the overall Westown Program and perform various design services, such as traffic studies and development coordination.

Project Justification The Middletown area is growing and is expected to experience added congestion and safety issues. If necessary infrastructure is provided in conjunction with planned growth, construction impacts can be better minimized, transportation needs can be better addressed, and private funding can be better utilized and coordinated.



| | | |
|----------------------------|--------------|-------|
| Funding Program | ROAD SYSTEMS | LOCAL |
| Senatorial District(s) | 14 | |
| Representative District(s) | 8 | |

Westown Program Management

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|-------------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200512801 | PD | 100% STATE | 757.5 | 30.0 | | | | | | | | | | | | 30.0 | |
| T200512801 | PE | 100% STATE | 1,500.2 | | | | | | | | | | | | | | |
| Total | | | 2,257.6 | 30.0 | | | | | | | | | | | | 30.0 | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|---------|-------|-------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200512801 | PD | 100% STATE | 68.7 | 757.5 | 30.0 | | | 20.0 | | | | | | | | | | |
| T200512801 | PE | 100% STATE | 0.2 | 1,500.2 | | | | | | | | | | | | | | |
| Total | | | 68.9 | 2,257.6 | 30.0 | | | 20.0 | | | | | | | | | | |

Project Title

Primavera #

Project #

Wilmington Signal Improvements Project, Phase 2

09-01014

T200909201

Project Description

There are roughly fifty intersections in the City which remain to be addressed as part of the Wilmington Signal Improvement Project program. The work will address the remaining intersections, including provisions for modern Americans with Disabilities Act (ADA)-accessible curb-ramps. A key element will be to establish a new communication link between City traffic operations and the Transportation Management Center (TMC) in Smyrna.

Project Justification

The design development process will provide for traffic circulation and safety improvements for vehicles, bicycles, pedestrians, transit, and freight.



| | | |
|----------------------------|--------------|-------|
| Funding Program | ROAD SYSTEMS | LOCAL |
| Senatorial District(s) | 3 | |
| Representative District(s) | 4 3 | |

Wilmington Signal Improvements Project, Phase 2

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-----------------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200909201 | Program Funding | 100% FHWA | 3,300.0 | | | | | | | | | | | | | | |
| Total | | | 3,300.0 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-----------------|----------------|------------------------------------|------------------|---------|----------------|-------|---------|----------------|--------------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200909201 | Program Funding | 100% FHWA | | 3,300.0 | | 1,500.0 | | | 1,500.0 | 300.0 | | | | | | | | |
| Total | | | | 3,300.0 | | 1,500.0 | | | 1,500.0 | 300.0 | | | | | | | | |

Bridge

Project Title

BR 1-100 on N243, Old Kennett Road, West of Centerville

Primavera #

05-00434

Project #

T200507105

Project Description

This project will replace concrete slab on stone abutments with a precast concrete box culvert, widen and reconstruct approaches and guardrail, and add riprap for scour protection.

Project Justification

BR 1-100 is a concrete slab on stone abutments. Repairs were required to temporarily stabilize the headwall which had previously rotated. The bridge is structurally deficient and is ranked 94th on the 2010 DelDOT Bridge Deficiency List.



| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 4 | |
| Representative District(s) | 12 | |

BR 1-100 on N243, Old Kennett Road, West of Centerville

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200507105 | PE | 80% FHWA | 152.8 | | | | | | | | | | | | | | |
| T200507105 | ROW | 100% STATE | 50.0 | | | | | | | | | | | | | | |
| T200507105 | C | 80% FHWA | 824.4 | | | | | | | | | | | | | | |
| Total | | | 1,027.2 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|------------|-------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200507105 | PE | 80% FHWA | 6.8 | 152.8 | | | | | | | | | | | | | | |
| T200507105 | ROW | 100% STATE | 15.0 | 50.0 | | | | | | | | | | | | | | |
| T200507105 | C | 80% FHWA | 93.2 | 824.4 | 4.0 | 16.0 | | | | | | | | | | | | |
| Total | | | 115.1 | 1,027.2 | 4.0 | 16.0 | | | | | | | | | | | | |

Project Title

BR 1-110 on N239 Pyles Ford Road, NE of Mount Cuba

Primavera #

09-01110

Project #

T200907101

Project Description Replace existing concrete slab on stone abutments with precast concrete culvert and wingwalls using the clear zone concept. Reconstruct the roadway approaches and place riprap to protect the structure from scour.

Project Justification The existing structure consists of encased steel beams in a concrete slab on stone abutments. The steel beams have significant corrosion and loss of section and the slab has heavy scaling. The stone abutments are missing stones and mortar. The existing structure is structurally deficient, functionally obsolete and scour susceptible. The bridge was selected by the Pontis Bridge Management System for work. This bridge is currently ranked 76th on the 2010 DelDOT Bridge Deficiency List.



| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 4 | |
| Representative District(s) | 12 | |

BR 1-110 on N239 Pyles Ford Road, NE of Mount Cuba

**PROJECT AUTHORIZATION SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200907101 | PE | 100% STATE | 124.0 | | | | | | | | | | | | | | |
| T200907101 | ROW | 100% STATE | 17.0 | | | | | | | | | | | | | | |
| T200907101 | C | 100% STATE | 368.3 | | | | | | | | | | | | | | |
| Total | | | 509.3 | | | | | | | | | | | | | | |

**PROJECT FUNDING SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200907101 | PE | 100% STATE | 114.4 | 124.0 | | | | | | | | | | | | | | |
| T200907101 | ROW | 100% STATE | 17.0 | 17.0 | 17.0 | | | | | | | | | | | | | |
| T200907101 | C | 100% STATE | 368.3 | 368.3 | 368.3 | | | | | | | | | | | | | |
| Total | | | 499.7 | 509.3 | 385.3 | | | | | | | | | | | | | |

Project Title

Primavera # Project #

BR 1-159 on James Street over Christina River

11-12378

Project Description Bridge 1-159 is an inoperable movable steel superstructure bridge supported on reinforced concrete abutments and piers. Bridge 1-159 carries James Street over Christina River in Newport, Delaware. This project involves the replacement of the bridge with a prestressed concrete box beam bridge supported on new reinforced concrete abutments and piers. The proposed construction will be under staged construction to ensure access throughout the project. The proposed structure will provide higher under clearance to allow for recreational boating.

Project Justification According to DelDOT Bridge Management PONTIS records the bridge has a sufficiency rating of 36.8 and was built in 1929. The movable portion of the bridge is inoperable; the steel superstructure exhibits heavy corrosion and section loss. This bridge is the only access road that does not have a height restriction in the region of Newport between Amtrak line and Christina River and is a road which the local businesses rely on. Replacement of this bridge is imperative to the Town of Newport.

| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 7 13 | |
| Representative District(s) | 19 17 | |

BR 1-159 on James Street over Christina River

**PROJECT AUTHORIZATION SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|------------------------|------------------|---------|---------|-----------|----------------|---------|-----------|---------|---------|-----------|---------|---------|-----------|----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | PE | 100% STATE | 681.4 | | | | | | | | | | | | | | |
| | ROW | 100% STATE | 6.0 | | | | | | | | | | | | | | |
| | C | 80% FHWA | 4,000.0 | | | | 1,600.0 | L11E | | | | | | | | 1,600.0 | |
| | | | | | | | 2,400.0 | L1CE | | | | | | | | 2,400.0 | |
| | C | 20% FHWA (Toll Credit) | 1,000.0 | | | | 1,000.0 | L11E | | | | | | | | 1,000.0 | |
| Total | | | 5,687.4 | | | | 5,000.0 | | | | | | | | | 5,000.0 | |

**PROJECT FUNDING SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|------------------------|------------------------------------|------------------|--------------|---------|-------|---------|---------|-------|----------------|---------|-------|----------------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | PE | 100% STATE | 600.0 | 681.4 | 340.7 | | | | | | | | | | | | | |
| | ROW | 100% STATE | 6.0 | 6.0 | 6.0 | | | | | | | | | | | | | |
| | C | 80% FHWA | | 4,000.0 | | | | | | | 1,700.0 | | | 2,300.0 | | | | |
| | C | 20% FHWA (Toll Credit) | | 1,000.0 | | | | | | | 425.0 | | | 575.0 | | | | |
| Total | | | 606.0 | 5,687.4 | 346.7 | | | | | | 2,125.0 | | | 2,875.0 | | | | |

Project Title

Primavera # Project #

BR 1-221 on N301 Pleasant Hill Road over Middle Run

09-01301 T201007103

Project Description Replace existing structure with a precast concrete three-sided frame. Reconstruct the roadway approaches and place guardrail as required. Place riprap to protect the structure from scour.

Project Justification These stone masonry bridge abutments are over 100 years old and are bulging. The bridge is structurally deficient (SD) and functionally obsolete (FO) as it is only 18 feet wide. There is no practical way to rehabilitate the substructure, so it is a candidate for replacement. The bridge was selected by the Pontis Bridge Management System for work. The bridge is ranked 56th on the 2010 DelDOT Bridge Deficiency List.



| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 6 | |
| Representative District(s) | 22 | |

BR 1-221 on N301 Pleasant Hill Road over Middle Run

**PROJECT AUTHORIZATION SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T201007103 | PE | 100% STATE | 48.0 | | | | | | | | | | | | | | |
| T201007103 | ROW | 100% STATE | 46.0 | | | | | | | | | | | | | | |
| T201007103 | C | 100% STATE | 589.1 | | | | | | | | | | | | | | |
| Total | | | 683.1 | | | | | | | | | | | | | | |

**PROJECT FUNDING SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201007103 | PE | 100% STATE | 40.5 | 48.0 | 32.0 | | | | | | | | | | | | | |
| T201007103 | ROW | 100% STATE | 45.9 | 46.0 | | | | | | | | | | | | | | |
| T201007103 | C | 100% STATE | 589.1 | 589.1 | 589.1 | | | | | | | | | | | | | |
| Total | | | 675.6 | 683.1 | 621.1 | | | | | | | | | | | | | |

Project Title

Primavera # **Project #**

BR 1-330 on N351 Marrows Road over Cool Run

07-23405

T200707104

Project Description This project involves the replacement of the existing corrugated metal arch with a cast-in-place concrete three-sided frame. Additional work includes minor reconstruction of the approach roadway and placement of riprap in the stream to prevent scour. The work will be performed under a full road closure with detour.

Project Justification The entire length of the existing metal arch shows significant corrosion at the waterline on both sides and can be punctured with a hammer. The arch is structurally deficient and was selected by the Pontis Bridge Management System for work. This bridge is currently ranked 100th on the 2010 DelDOT Bridge Deficiency List.



| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 11 | |
| Representative District(s) | 25 | |

BR 1-330 on N351 Marrows Road over Cool Run

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200707104 | PE | 100% STATE | 95.0 | | | | | | | | | | | | | | |
| T200707104 | ROW | 100% STATE | 35.0 | | | | | | | | | | | | | | |
| T200707104 | C | 100% STATE | 824.0 | | | | | | | | | | | | | | |
| Total | | | 954.0 | | | | | | | | | | | | | | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|---------|-------|--------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200707104 | PE | 100% STATE | 61.7 | 95.0 | 31.7 | | | | | | | | | | | | | |
| T200707104 | ROW | 100% STATE | 35.0 | 35.0 | 35.0 | | | | | | | | | | | | | |
| T200707104 | C | 100% STATE | 824.0 | 824.0 | 100.0 | | | 724.0 | | | | | | | | | | |
| Total | | | 920.7 | 954.0 | 166.7 | | | 724.0 | | | | | | | | | | |

Project Title

Primavera #

Project #

BR 1-366 on N399 Cheaspeake City Road over Guthrie Run

09-01399

T201007102

Project Description

Replace existing structure with prestressed, precast concrete beams on geosynthetic earth reinforced abutments. Reconstruct the roadway approaches and place guardrail as required. Place riprap to protect the structure from scour.

Project Justification

These fascia concrete encased steel beams have significant spalling and loss of section. The bridge is currently posted and it has a sufficiency rating of 36.3. The bridge was selected by the Pontis Bridge Management System for work. The bridge is structurally deficient (SD) and is ranked 90th on the 2010 DelDOT Bridge Deficiency List.



| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 10 | |
| Representative District(s) | 9 | |

BR 1-366 on N399 Cheaspeake City Road over Guthrie Run

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|--------------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201007102 | PE | 80% FHWA | 59.0 | | | | | | | | | | | | | | |
| T201007102 | ROW | 80% FHWA | 59.0 | | | | | | | | | | | | | | |
| T201007102 | C | 80% FHWA | 861.0 | | 688.8 | LICE | | | | | | | | | | 688.8 | |
| Total | | | 979.0 | | 688.8 | | | | | | | | | | | 688.8 | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201007102 | PE | 80% FHWA | 6.8 | 59.0 | | | | | | | | | | | | | | |
| T201007102 | ROW | 80% FHWA | 11.8 | 59.0 | 11.8 | 47.2 | | | | | | | | | | | | |
| T201007102 | C | 80% FHWA | 172.2 | 861.0 | 172.2 | 688.8 | | | | | | | | | | | | |
| Total | | | 190.8 | 979.0 | 184.0 | 736.0 | | | | | | | | | | | | |

Project Title

Primavera # Project #

BR 1-404 on N427 Cedar Lane, Middletown

09-01427 T201007101

Project Description Replace existing corrugated metal pipe arch with a precast concrete box culvert. Reconstruct the roadway approaches and place guardrail as required. Place riprap to protect the structure from scour.

Project Justification This bridge is a severely corroded corrugate metal pipe arch (CMPA). The bridge was selected by the Pontis Bridge Management System for work. It is structurally deficient and it is ranked 7th on the 2010 DelDOT Bridge Deficiency List.



| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 14 | |
| Representative District(s) | 8 | |

BR 1-404 on N427 Cedar Lane, Middletown

**PROJECT AUTHORIZATION SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T201007101 | PE | 100% STATE | 28.4 | | | | | | | | | | | | | | |
| T201007101 | ROW | 100% STATE | 15.0 | | | | | | | | | | | | | | |
| T201007101 | C | 100% STATE | 723.0 | | | | | | | | | | | | | | |
| Total | | | 766.4 | | | | | | | | | | | | | | |

**PROJECT FUNDING SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|--------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T201007101 | PE | 100% STATE | 4.0 | 28.4 | | | | | | | | | | | | | | |
| T201007101 | ROW | 100% STATE | 13.4 | 15.0 | 1.3 | | | | | | | | | | | | | |
| T201007101 | C | 100% STATE | 723.0 | 723.0 | 722.0 | | | | | | | | | | | | | |
| Total | | | 740.4 | 766.4 | 723.3 | | | | | | | | | | | | | |

Project Title

Primavera #

Project #

BR 1-444 on N424 Old Corbit Road, East of Odessa

05-00450

T200507102

Project Description

This project involves the construction of a 195 foot causeway over the portion of the roadway that is sinking while raising the profile above the tidal elevation and removing the two existing 6-foot diameter concrete pipes. The causeway will consist of concrete box beams on piles. The roadway approaches will be reconstructed and guardrail will be installed as needed. Riprap will be placed in the stream to protect the structure from scour. The work will be performed under full road closure with a detour.

Project Justification

BR 1-444 was initiated through the New Castle Conservation District in an effort to raise the road above the high tide. The current roadway is sinking due to the highly compressible soils below grade. Currently, the high tide overtops the road twice a day, often making the road impassable.



| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 14 | |
| Representative District(s) | 9 | |

BR 1-444 on N424 Old Corbit Road, East of Odessa

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|----------------|---------|-----------|---------|---------|-----------|---------|---------|-----------|----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200507102 | PE | 100% STATE | 211.1 | | | | | | | | | | | | | | |
| T200507102 | ROW | 100% STATE | 72.0 | | | | | | | | | | | | | | |
| T200507102 | C | 100% OTHER | 175.0 | | | | | | | | | | | | | | |
| T200507102 | C | 100% STATE | 1,326.0 | | | | 1,326.0 | | | | | | | | | 1,326.0 | |
| Total | | | 1,784.1 | | | | 1,326.0 | | | | | | | | | 1,326.0 | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|---------|-------|----------------|---------|--------------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200507102 | PE | 100% STATE | 67.9 | 211.1 | 33.0 | | | | | | | | | | | | | |
| T200507102 | ROW | 100% STATE | 72.0 | 72.0 | 72.0 | | | | | | | | | | | | | |
| T200507102 | C | 100% OTHER | | 175.0 | | | | | | 175.0 | | | | | | | | |
| T200507102 | C | 100% STATE | | 1,326.0 | | | | 1,326.0 | | | | | | | | | | |
| Total | | | 139.9 | 1,784.1 | 105.0 | | | 1,326.0 | | 175.0 | | | | | | | | |

Project Title

Primavera #

Project #

BR 1-501, 1-501A & 1-501B SR 141 Viaduct over SR4

09-00001

T200907403

Project Description

Bridge 1-501, located in Newport Delaware, carries SR 141 (Newport Viaduct) over SR 4, Amtrak Northeast Corridor, Christina River, various local roads and facilities such as parking lots, skating park etc. Bridges 1-501A and 1-501B are access ramps to the bridge in and out of Newport. Bridge 1-501 and its ramps consist of 19 spans and approximately 2000 feet long. These bridges are comprised of steel tub girders and reinforced concrete deck supported by reinforced concrete abutments and piers. This project involves fatigue retrofitting of the steel tub girder webs near interior cross frame stiffeners and rehabilitation of the cracked and deteriorated reinforced concrete abutments, piers, deck, approach slabs, parapets, bearings, drainage inlets, etc. The proposed rehabilitation will be under staged construction to ensure access throughout the project.

Project Justification

According to DelDOT Bridge Management PONTIS records the bridge has a sufficiency rating of 36 and warrants immediate repair. The steel tub girders exhibit numerous classic fatigue cracks in their webs at the intersection of the cross frame stiffeners and girder web. Stiffener retrofit is necessary to stop the propagation of such crack and prevent possible fracture failure of the tub girders. Reinforced concrete abutments, piers, deck, approach slabs and parapets exhibit various degrees of deterioration such as cracks, spalling, and delimitation. Expansion joints are ripped and rotted and has caused steel bearing to corrode and freeze and bearing anchor bolts to corrode, bend and even sheared off. The paint on the tub girders has exhausted its useful life and exhibits local corrosion and chalky texture. This bridge built in 1978, serves a vital link of the Delaware highway network and the needed fatigue retrofit rehabilitation maintenance will extend its service life.



| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 13 7 | |
| Representative District(s) | 17 19 | |

BR 1-501, 1-501A & 1-501B SR 141 Viaduct over SR4

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200907403 | PE | 80% FHWA | 1,504.0 | | | | | | | | | | | | | | |
| T200907403 | PE | 100% STATE | 46.0 | | | | | | | | | | | | | | |
| T200907403 | C | 80% FHWA | 25,900.6 | | | | | | | | | | | | | | |
| Total | | | 27,450.6 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|----------------|----------------|-------|----------------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200907403 | PE | 80% FHWA | | 1,504.0 | | | | | | | | | | | | | | |
| T200907403 | PE | 100% STATE | 46.3 | 46.0 | | | | | | | | | | | | | | |
| T200907403 | C | 80% FHWA | 3,955.3 | 25,900.6 | 2,456.4 | 9,825.6 | | 1,472.8 | 5,891.4 | | | | | | | | | |
| Total | | | 4,001.6 | 27,450.6 | 2,456.4 | 9,825.6 | | 1,472.8 | 5,891.4 | | | | | | | | | |

Project Title

BR 1-536 on N231 Guyencourt Road, Southeast of Centreville

Primavera #

07-23404

Project #

T200707105

Project Description This project will replace the existing concrete culvert with a precast concrete three sided arch. It will also reconstruct the intersection of Guyencourt Road and SR 100, place guardrail as required and place riprap in stream as required for scour protection.

Project Justification The existing concrete culvert is deteriorated and has significant spalling, cracks, and corrosion of bar reinforcement. The existing structure is also scour critical and structurally deficient. The bridge was selected by the Pontis Bridge Management System for work. This bridge is currently ranked 114th on the 2010 DelDOT Bridge Deficiency List.



| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 4 | |
| Representative District(s) | 10 | |

BR 1-536 on N231 Guyencourt Road, Southeast of Centreville

**PROJECT AUTHORIZATION SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200707105 | PE | 100% STATE | 246.1 | | | | | | | | | | | | | | |
| T200707105 | ROW | 100% STATE | 60.0 | | | | | | | | | | | | | | |
| T200707105 | C | 100% STATE | 628.0 | | | | | | | | | | | | | | |
| Total | | | 934.0 | | | | | | | | | | | | | | |

**PROJECT FUNDING SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200707105 | PE | 100% STATE | 1.1 | 246.1 | | | | | | | | | | | | | | |
| T200707105 | ROW | 100% STATE | 26.8 | 60.0 | | | | | | | | | | | | | | |
| T200707105 | C | 100% STATE | 123.3 | 628.0 | 20.0 | | | | | | | | | | | | | |
| Total | | | 151.3 | 934.0 | 20.0 | | | | | | | | | | | | | |

Project Title

Primavera #

Project #

BR 1-585 on N049 Augustine Cutoff over Brandywine Creek

09-01049

T201007402

Project Description Rehabilitate the existing structure by replacing the bearings, painting portions of the superstructure, replacing the pin or placing a catcher at the pin and hanger assembly, replacing the joints, patching spalls, sealing cracks and patching mortar in the substructure. Construction will be completed in multiple stages with maintenance of traffic to allow staging for work.

Project Justification The steel superstructure is exhibiting significant corrosion, the bearings appear to be frozen, and there are multiple locations of spalls, cracks and loss of mortar in the stone work. Additionally, one of the pins has a very minor crack and needs to be analyzed. This bridge was selected by the Pontis Bridge Management System for work. It is ranked 111th on the 2010 DelDOT Bridge Deficiency List.



| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 1 | |
| Representative District(s) | 1 4 | |

BR 1-585 on N049 Augustine Cutoff over Brandywine Creek

**PROJECT AUTHORIZATION SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|----------------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201007402 | PE | 80% FHWA | 211.0 | | | | | | | | | | | | | | |
| T201007402 | C | 80% FHWA | 3,009.0 | | 2,407.2 | LICE | | | | | | | | | | 2,407.2 | |
| Total | | | 3,220.0 | | 2,407.2 | | | | | | | | | | | 2,407.2 | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

**PROJECT FUNDING SCHEDULE
 IN (\$000)**

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201007402 | PE | 80% FHWA | 31.5 | 211.0 | 30.0 | 120.0 | | | | | | | | | | | | |
| T201007402 | C | 80% FHWA | 601.8 | 3,009.0 | 601.8 | 2,407.2 | | | | | | | | | | | | |
| Total | | | 633.3 | 3,220.0 | 631.8 | 2,527.2 | | | | | | | | | | | | |

Project Title

Primavera #

Project #

BR 1-651 on Newport Road Railroad Crossing Wilmington & Marshallton

05-95001

T200707401

Project Description

This project includes the replacement and raising of the new bridge to conform to CSX railroad requirements. Approaches will also need to be raised and tied into existing roadway. A sidewalk will be provided on the bridge to service surrounding schools.

Project Justification

CSX is requiring additional railroad clearance under bridge 1-651.



| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 7 | |
| Representative District(s) | 12 | |

BR 1-651 on Newport Road Railroad Crossing Wilmington & Marshallton

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200707401 | PE | 100% OTHER | 23.7 | | | | | | | | | | | | | | |
| T200707401 | PE | 100% STATE | 513.4 | | | | | | | | | | | | | | |
| T200707401 | ROW | 80% FHWA | 1,389.9 | | | | | | | | | | | | | | |
| T200707401 | ROW | 100% OTHER | 10.1 | | | | | | | | | | | | | | |
| T200707401 | C | 80% FHWA | 2,699.6 | | | | | | | | | | | | | | |
| T200707401 | C | 20% OTHER | 674.9 | | | | | | | | | | | | | | |
| T200707401 | C | 100% STATE | 214.6 | | | | | | | | | | | | | | |
| Total | | | 5,526.2 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|----------------|--------------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200707401 | PE | 100% OTHER | | 23.7 | | | | | | | | | | | | | | |
| T200707401 | PE | 100% STATE | 5.0 | 513.4 | | | | | | | | | | | | | | |
| T200707401 | ROW | 80% FHWA | | 1,389.9 | 10.0 | 40.0 | | | | | | | | | | | | |
| T200707401 | ROW | 100% OTHER | 105.4 | 10.1 | | | | | | | | | | | | | | |
| T200707401 | C | 80% FHWA | 1.2 | 2,699.6 | | 1,014.1 | | | | | | | | | | | | |
| T200707401 | C | 20% OTHER | | 674.9 | | | 233.8 | | | | | | | | | | | |
| T200707401 | C | 100% STATE | 157.6 | 214.6 | | | | | | | | | | | | | | |
| Total | | | 269.2 | 5,526.2 | 10.0 | 1,054.1 | 233.8 | | | | | | | | | | | |

Project Title

Primavera # Project #

BR 1-665N and BR 1-665S Carrying US 13 over Baylor Blvd.

11-23897

Project Description Bridges 1-665N and 1-665S are dual single span steel structure carrying Northbound and Southbound US 13 over Baylor Boulevard in New Castle Delaware. Baylor Boulevard is intended to be utilized by pedestrian traffic and occasional maintenance type vehicles. The intent of this project is to provide access to pedestrian traffic utilizing Baylor Boulevard and improving the current condition of these bridges. Based on the feasibility study from Phase I of this project, the two bridges will be replaced with a prefabricated reinforced concrete culvert type structure. The project involves the full design and implementation of the recommended option.

Project Justification Bridges 1-665N and 1-665S have sufficiency ratings of 76.6 and 69.1, respectively. The concrete deck and approach slabs for both bridges exhibit spalls with reinforcing bars exposed. Their abutments and wingwalls exhibit spalls and cracks. Steel super structures and their bearings exhibit signs of deteriorated paint condition, active corrosion and bearing misalignment.

| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 17 13 12 | |
| Representative District(s) | 13 17 16 | |

BR 1-665N and BR 1-665S Carrying US 13 over Baylor Blvd.

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|------------------------|------------------|---------|----------------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | PE | 100% STATE | 615.0 | | | | | | | | | | | | | | |
| | ROW | 80% FHWA | 50.0 | | 40.0 | LICE | | | | | | | | | | 40.0 | |
| | C | 80% FHWA | 2,760.0 | | 2,760.0 | LICE | | | | | | | | | | 2,760.0 | |
| | C | 20% FHWA (Toll Credit) | 690.0 | | 690.0 | LICE | | | | | | | | | | 690.0 | |
| Total | | | 4,115.0 | | 3,490.0 | | | | | | | | | | | 3,490.0 | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|------------------------|------------------------------------|------------------|--------------|-------------|-------|----------------|---------|-------|----------------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | PE | 100% STATE | 615.0 | 615.0 | 615.0 | | | | | | | | | | | | | |
| | ROW | 80% FHWA | 10.0 | 50.0 | 10.0 | 40.0 | | | | | | | | | | | | |
| | C | 80% FHWA | | 2,760.0 | | | | 1,360.0 | | | 1,400.0 | | | | | | | |
| | C | 20% FHWA (Toll Credit) | | 690.0 | | | | 340.0 | | | 350.0 | | | | | | | |
| Total | | | 625.0 | 4,115.0 | 625.0 | 40.0 | | 1,700.0 | | | 1,750.0 | | | | | | | |

Project Title

Primavera #

Project #

BRS 1-687, 1-688, 1-693; South Walnut St., South Market St. and Fourth St. over Christina River

09-01801

T201007405

Project Description Bridges 1-687, 1-688, 1-693 South Walnut St., South Market St. and Fourth St. over Christina River - Work consists of trunnion column bracing repair, live load hold down anchorage repair, general maintenance type steel rust removal, concrete spall repairs, electrical and mechanical repair work for the machinery.

Project Justification For Bridges 1-687 and 1-693, the live load hold down anchor bolts are deteriorated; as a result, the capacity of the bridge has been reduced and the bridges are posted. Bridge 1-688 - steel members exhibit chalked paint with random areas of surface and packed rust. The electrical and mechanical systems of these bridges are old and do not function properly.



| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 2 3 | |
| Representative District(s) | 16 2 | |

FY 2012 – FY 2017

BRS 1-687, 1-688, 1-693; South Walnut St., South Market St. and Fourth St. over Christina River

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|------------------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T201007405 | PE | 80% FHWA | 696.2 | | | | | | | | | | | | | | |
| T201007405 | C | 80% FHWA | 4,061.2 | | | | | | | | | | | | | | |
| T201007405 | C | 20% FHWA (Toll Credit) | 1,015.3 | | | | | | | | | | | | | | |
| Total | | | 5,772.7 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|------------------------|------------------------------------|------------------|---------|----------------|-------|---------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201007405 | PE | 80% FHWA | 30.8 | 696.2 | | | | | | | | | | | | | | |
| T201007405 | C | 80% FHWA | | 4,061.2 | | 1,200.0 | | | 3,249.6 | | | | | | | | | |
| T201007405 | C | 20% FHWA (Toll Credit) | | 1,015.3 | | 300.0 | | | 812.4 | | | | | | | | | |
| Total | | | 30.8 | 5,772.7 | | 1,500.0 | | | 4,062.0 | | | | | | | | | |

Project Title

Primavera #

Project #

Culvert Replacements on N239 Pyles Ford Road

05-00402

T200507103

Project Description The culvert on the south end of Pyles Ford Road will be replaced with a precast concrete culvert and wingwalls. The remains of the triangular stone culvert on the north end of the road will be replaced with a precast concrete culvert and wingwalls. Riprap will be placed at both structures to prevent scour.

Project Justification The culvert on the south end is a concrete slab on stone abutments. The abutments are missing several stones and the slab is in a deteriorated condition. The culvert on the north end is a stone triangular shaped structure that has been extended by a pipe. The existing stone wingwalls and barrier have been hit repeatedly and have crumbled.



| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 4 | |
| Representative District(s) | 10 | |

Culvert Replacements on N239 Pyles Ford Road

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|--------------|---------|-----------|---------|---------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200507103 | PE | 100% STATE | 76.2 | | | | | | | | | | | | | | |
| T200507103 | ROW | 100% STATE | 11.2 | | | | | | | | | | | | | | |
| T200507103 | C | 100% STATE | 735.3 | | | | | | | 735.3 | | | | | | 735.3 | |
| Total | | | 822.6 | | | | | | | 735.3 | | | | | | 735.3 | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|--------------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200507103 | PE | 100% STATE | 7.4 | 76.2 | | | | | | | | | | | | | | |
| T200507103 | ROW | 100% STATE | | 11.2 | | | | | | | | | | | | | | |
| T200507103 | C | 100% STATE | | 735.3 | | | | | | | 735.3 | | | | | | | |
| Total | | | 7.4 | 822.6 | | | | | | | 735.3 | | | | | | | |

Project Title

Primavera # Project #

Structure Rehabilitation, Open-End, Canal, FY11 - FY13

10-77000

T201007701

Project Description To initiate rehabilitation, repairs and preventive maintenance to bridges and culverts in Canal District. Work shall include but not be limited to crack sealing decks, hot-mix repair, coating parapets and sidewalks, expansion joint replacement, riprap placement, and concrete repair.

Project Justification Bridges and culverts need rehabilitation, repairs and preventive maintenance for the safety of the traveling public

Funding Program ROAD SYSTEMS BRIDGE

Senatorial District(s) District Wide

Representative District(s) District Wide

Structure Rehabilitation, Open-End, Canal, FY11 - FY13

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T201007701 | C | 80% FHWA | 3,649.8 | | | | | | | | | | | | | | |
| T201007701 | C | 100% STATE | 150.0 | | | | | | | | | | | | | | |
| Total | | | 3,799.8 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|----------------|-------|--------------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201007701 | C | 80% FHWA | 808.7 | 3,649.8 | 327.4 | 1,259.4 | | 246.7 | 1,165.3 | | | | | | | | | |
| T201007701 | C | 100% STATE | | 150.0 | 50.0 | | | 100.0 | | | | | | | | | | |
| Total | | | 808.7 | 3,799.8 | 377.4 | 1,259.4 | | 346.7 | 1,165.3 | | | | | | | | | |

Transportation Enhancements

Project Title

Primavera #

Project #

NCC Greenway, Industrial Track Greenway Phase III

12-10001

Project Description

Project to include the design of a bridge over the Christina River and trail facility to connect into the Wilmington riverwalk trail facility.

Project Justification

Transportation Enhancement Program. Phase 3 will complete the industrial track greenway, a safe, direct, paved and nearly uninterrupted non-motorized travel route extending six miles between Wilmington and New Castle. In addition to being an important transportation and recreational route, the industrial track greenway will serve significant public health and economic development purposes.

| | | |
|----------------------------|--------------|-----------------------------|
| Funding Program | ROAD SYSTEMS | TRANSPORTATION ENHANCEMENTS |
| Senatorial District(s) | 12 | |
| Representative District(s) | 17 | |

NCC Greenway, Industrial Track Greenway Phase III

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|--------------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | PE | 80% FHWA | 600.0 | | 480.0 | L40E | | | | | | | | | | 480.0 | |
| Total | | | 600.0 | | 480.0 | | | | | | | | | | | 480.0 | |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | PE | 80% FHWA | 120.0 | 600.0 | 120.0 | 480.0 | | | | | | | | | | | | |
| Total | | | 120.0 | 600.0 | 120.0 | 480.0 | | | | | | | | | | | | |

Support Systems

Transportation Facilities

Project Title

Primavera # Project #

Mid-County DMV Facility

12-62071 T201259401

Project Description Construct new DMV Facility at DTC's Mid-County site in New Castle County to replace existing facility on Airport Road.

Project Justification Existing facility is too small and can't be expanded to meet DMV's needs.

| | | |
|----------------------------|-----------------|---------------------------|
| Funding Program | SUPPORT SYSTEMS | TRANSPORTATION FACILITIES |
| Senatorial District(s) | 12 | |
| Representative District(s) | 15 | |

Mid-County DMV Facility

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|----------------|-----------------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|----------------|-----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201259401 | PE | 80% FHWA | 2,000.0 | 400.0 | 1,600.0 | L40E | | | | | | | | | | 400.0 | 1,600.0 |
| T201259401 | C | 80% FHWA | 13,000.0 | 2,600.0 | 10,400.0 | TBD1 | | | | | | | | | | 2,600.0 | 10,400.0 |
| Total | | | 15,000.0 | 3,000.0 | 12,000.0 | | | | | | | | | | | 3,000.0 | 12,000.0 |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|--------------|----------------|-------|----------------|-----------------|-------|---------|---------|-------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T201259401 | PE | 80% FHWA | 400.0 | 2,000.0 | 400.0 | 1,600.0 | | | | | | | | | | | | |
| T201259401 | C | 80% FHWA | 2,600.0 | 13,000.0 | | | | 2,600.0 | 10,400.0 | | | | | | | | | |
| Total | | | 3,000.0 | 15,000.0 | 400.0 | 1,600.0 | | 2,600.0 | 10,400.0 | | | | | | | | | |

Transit Systems

Facilities

Project Title

Primavera # Project #

Churchman's Crossing Fairplay Station Elevator

10-12141

Project Description The chair lift needs to be replaced at Fairplay Station. An elevator to the platform resolves maintenance issues and maintains Federal Americans with Disabilities Act (ADA) compliance.

Project Justification The wheel chair lift at Fairplay Station is unreliable and expensive to maintain. An elevator to the platform will eliminate the unreliability, is easier to maintain and is needed to maintain Federal Americans with Disabilities Act (ADA) compliance.

| | | |
|----------------------------|-----------------|------------|
| Funding Program | TRANSIT SYSTEMS | FACILITIES |
| Senatorial District(s) | 9 | |
| Representative District(s) | 18 | |

FY 2012 – FY 2017

Churchman's Crossing Fairplay Station Elevator

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|-------------|---------|-----------|--------------|---------|-----------|---------|---------|-----------|---------|---------|--------------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | PE | 100% STATE | 80.0 | 80.0 | | | | | | | | | | | 80.0 | | |
| | C | 100% STATE | 635.0 | | | | 635.0 | | | | | | | | 635.0 | | |
| Total | | | 715.0 | 80.0 | | | 635.0 | | | | | | | | 715.0 | | |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|---------|-------|--------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | PE | 100% STATE | 80.0 | 80.0 | 80.0 | | | | | | | | | | | | | |
| | C | 100% STATE | | 635.0 | | | | 635.0 | | | | | | | | | | |
| Total | | | 80.0 | 715.0 | 80.0 | | | 635.0 | | | | | | | | | | |

Project Title

Primavera # Project #

Claymont Station

10-12144

Project Description These funds are to finance a study of the Claymont Rail Station for Federal Americans with Disabilities Act (ADA) compliance, parking and other site related issues.

Project Justification The Claymont Rail Station was last upgraded in 1996. This station is heavily used and needs to be updated to properly accommodate the volume of passengers safely and efficiently.

| | | |
|----------------------------|-----------------|------------|
| Funding Program | TRANSIT SYSTEMS | FACILITIES |
| Senatorial District(s) | 5 | |
| Representative District(s) | 10 | |

Claymont Station

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|--------------|-----------|-------------|---------|-----------|---------|---------|-----------|----------------|---------|-------------|----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | PD | 80% FTA | 200.0 | | 160.0 | 5309 | 40.0 | | | | | | | | 40.0 | 160.0 | |
| | PE | 80% FTA | 1,600.0 | | | | | | | | | | 1,280.0 | 5309 | | 1,280.0 | |
| | C | 100% STATE | 16,300.0 | | | | | | | | | | | | | | |
| Total | | | 18,100.0 | | 160.0 | | 40.0 | | | | | | 1,280.0 | | 40.0 | 1,440.0 | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|-------------|--------------|-------|---------|---------|-------|---------|---------|-------|----------------|-----------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | PD | 80% FTA | | 200.0 | | | | 40.0 | 160.0 | | | | | | | | | |
| | PE | 80% FTA | | 1,600.0 | | | | | | | | | | | | | 1,600.0 | |
| | C | 100% STATE | | 16,300.0 | | | | | | | | | | | | | 16,300.0 | |
| Total | | | | 18,100.0 | | | | 40.0 | 160.0 | | | | | | | | 1,600.0 | 16,300.0 |

Project Title

Primavera #

Project #

Mid County Maintenance Facility Phase II

05-10140

T200753104

Project Description This project has constructed six maintenance bays and parts storage for the maintenance of fixed route and paratransit buses at the Mid County facility.

Project Justification The facility currently has one lift to raise buses. Growth in fixed route and paratransit services requires additional maintenance capabilities.



| | | |
|----------------------------|-----------------|------------|
| Funding Program | TRANSIT SYSTEMS | FACILITIES |
| Senatorial District(s) | 12 | |
| Representative District(s) | 15 | |

Mid County Maintenance Facility Phase II

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|-----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200753104 | PE | 100% FTA (ARRA) | 511.7 | | | | | | | | | | | | | | |
| T200753104 | PE | 100% STATE | 127.9 | | | | | | | | | | | | | | |
| T200753104 | C | 100% FTA (ARRA) | 7,600.8 | | | | | | | | | | | | | | |
| Total | | | 8,240.4 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|-----------------|------------------------------------|------------------|---------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200753104 | PE | 100% FTA (ARRA) | | 511.7 | | | | | | | | | | | | | | |
| T200753104 | PE | 100% STATE | 5.2 | 127.9 | | | | | | | | | | | | | | |
| T200753104 | C | 100% FTA (ARRA) | | 7,600.8 | | 400.0 | | | | | | | | | | | | |
| Total | | | 5.2 | 8,240.4 | | 400.0 | | | | | | | | | | | | |

Project Title

Primavera #

Project #

Wilmington Lift Replacement Bays 8 & 9

10-11179

T201153101

Project Description Replace the in-ground lifts in Bays 8 and 9 at DART 1, the Wilmington maintenance facility for fixed route buses.

Project Justification The in-ground lifts are 15 years old, badly leaking oil, unsteady and unreliable. Parts are becoming hard to find and the Bay 9 lift is not operational. Of more concern is the environmental cost of constantly cleaning lifts that continuously leak. The lifts are to be replaced with ECO 60 lifts which operate on significantly less hydraulic fluid.



| | | |
|----------------------------|-----------------|------------|
| Funding Program | TRANSIT SYSTEMS | FACILITIES |
| Senatorial District(s) | 3 | |
| Representative District(s) | 3 | |

Wilmington Lift Replacement Bays 8 & 9

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T201153101 | C | 100% STATE | 300.0 | | | | | | | | | | | | | | |
| Total | | | 300.0 | | | | | | | | | | | | | | |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201153101 | C | 100% STATE | 100.0 | 300.0 | 100.0 | | | | | | | | | | | | | |
| Total | | | 100.0 | 300.0 | 100.0 | | | | | | | | | | | | | |

Project Title

Primavera # Project #

Wilmington Maintenance Building Epoxy Floor Replacement at Monroe

06-53214

Project Description This project will replace epoxy flooring system in the Monroe Street maintenance building.

Project Justification The existing floor covering is worn and chipped. Planned lift replacements will further remove the system. The flooring system protects the concrete from absorbing oil and grease and allows for better cleaning.



| | | |
|----------------------------|-----------------|------------|
| Funding Program | TRANSIT SYSTEMS | FACILITIES |
| Senatorial District(s) | 3 | |
| Representative District(s) | 3 | |

Wilmington Maintenance Building Epoxy Floor Replacement at Monroe

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| | C | 80% FTA | 200.0 | | | | | | | | | | | | | | |
| Total | | | 200.0 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|-------------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| | C | 80% FTA | 40.0 | 200.0 | 40.0 | 160.0 | | | | | | | | | | | | |
| Total | | | 40.0 | 200.0 | 40.0 | 160.0 | | | | | | | | | | | | |

Project Title

Primavera # Project #

Wilmington Operations Center Bus Wash

10-12143

Project Description Replace the existing bus wash in Wilmington. The existing bus wash was installed in 1997. The bus wash accomodates over 120 buses daily. Corrosion has caused deterioration over the years. Additionally, the volume has created general wear and tear to parts.

Project Justification Due to the volume of buses at Wilmington, the life expentancy of the bus wash has been maximized and needs to be replaced. The maintenance costs have been concsistently rising due to the volume washed daily, aging parts, and technology.

| | | |
|----------------------------|-----------------|------------|
| Funding Program | TRANSIT SYSTEMS | FACILITIES |
| Senatorial District(s) | 3 | |
| Representative District(s) | 3 | |

Wilmington Operations Center Bus Wash

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|--------------|--------------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | PE | 100% STATE | 25.0 | | | | 25.0 | | | | | | | | | 25.0 | |
| | C | 80% FTA | 600.0 | | | | 120.0 | 480.0 | 5307 | | | | | | | 120.0 | 480.0 |
| Total | | | 625.0 | | | | 145.0 | 480.0 | | | | | | | | 145.0 | 480.0 |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|-------------|---------|-------|--------------|--------------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | PE | 100% STATE | | 25.0 | | | | 25.0 | | | | | | | | | | |
| | C | 80% FTA | | 600.0 | | | | | | | 120.0 | 480.0 | | | | | | |
| Total | | | | 625.0 | | | | 25.0 | | | 120.0 | 480.0 | | | | | | |

Project Title

Primavera # Project #

Wilmington Operations Center Paratransit Fueling Equipment

09-53100

Project Description The fueling equipment at Wilmington's DART 2 consists of antiquated analog fueling equipment and needs to be upgraded.

Project Justification Upgrading aging equipment will ensure fueling operations and coordination with Veeder-Root upgrades to the financial control system.

| | | |
|----------------------------|-----------------|------------|
| Funding Program | TRANSIT SYSTEMS | FACILITIES |
| Senatorial District(s) | 3 | |
| Representative District(s) | 3 | |

Wilmington Operations Center Paratransit Fueling Equipment

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|-------------|---------|-----------|---------|--------------|-----------|---------|---------|-----------|---------|---------|-------------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | C | 80% FTA | 400.0 | 80.0 | | | | 320.0 | 5307 | | | | | | 80.0 | 320.0 | |
| Total | | | 400.0 | 80.0 | | | | 320.0 | | | | | | | 80.0 | 320.0 | |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|-------------|--------------|-------|---------|---------|-------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| | C | 80% FTA | 80.0 | 400.0 | | | | 80.0 | 320.0 | | | | | | | | | |
| Total | | | 80.0 | 400.0 | | | | 80.0 | 320.0 | | | | | | | | | |

Project Title

Primavera # Project #

Wilmington Transit Hub

10-12149

Project Description The proposed Wilmington Transit Hub will include a first floor Transit Center for buses, Ticketing/Passenger/Security space, Transit designed security, ground level street front retail space, Drivers room/public restrooms, passenger amenities, 500 vehicle parking spaces, bicycle parking.

Project Justification DTC is looking to alleviate the concerns associated with Rodney Square crowding, layovers and community issues by increasing bus capacity at a new Transit Center in downtown Wilmington.

| | | |
|----------------------------|-----------------|------------|
| Funding Program | TRANSIT SYSTEMS | FACILITIES |
| Senatorial District(s) | 3 | |
| Representative District(s) | 3 | |

Wilmington Transit Hub

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|----------------|-----------|----------------|-----------------|-----------|---------|---------|-----------|---------|---------|-----------|----------------|-----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | PE | 80% FTA | 1,600.0 | | 1,280.0 | 5307 | | | | | | | | | | 1,280.0 | |
| | ROW | 80% FTA | 7,000.0 | | 5,600.0 | 5307 | | | | | | | | | | 5,600.0 | |
| | C | 80% FTA | 19,850.0 | | | | 3,970.0 | 15,880.0 | 5307 | | | | | | | 3,970.0 | 15,880.0 |
| Total | | | 28,450.0 | | 6,880.0 | | 3,970.0 | 15,880.0 | | | | | | | | 3,970.0 | 22,760.0 |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|----------------|----------------|-------|----------------|-----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | PE | 80% FTA | 320.0 | 1,600.0 | 320.0 | 1,280.0 | | | | | | | | | | | | |
| | ROW | 80% FTA | 1,400.0 | 7,000.0 | 1,400.0 | 5,600.0 | | | | | | | | | | | | |
| | C | 80% FTA | | 19,850.0 | | | | 3,970.0 | 15,880.0 | | | | | | | | | |
| Total | | | 1,720.0 | 28,450.0 | 1,720.0 | 6,880.0 | | 3,970.0 | 15,880.0 | | | | | | | | | |

Rail

Project Title

Primavera #

Project #

Newark Regional Transportation Center

11-00272

Project Description

The planning and design for an expanded and improved passenger rail station in conjunction with Transit Oriented Development of the 272-acre site. The station will provide Americans with Disabilities Act (ADA)-compliant high-level platforms, accommodate two trains simultaneously, expand parking, and provide significantly improved passenger amenities. Track design will remove conflict between passenger and freight trains which limits the utility of the existing station.

Project Justification

The existing Newark station has minimal passenger facilities, inadequate parking, and other deficiencies. It cannot accommodate high-level platforms required by the Federal Rail Authority (FRA) and ADA. Conflicts with freight trains preclude expansion of passenger service and detract from freight operations. Relocation and replacement of the station are included in DTC's Commuter Rail Improvement Project.

| | | |
|----------------------------|-----------------|------|
| Funding Program | TRANSIT SYSTEMS | RAIL |
| Senatorial District(s) | 10 | |
| Representative District(s) | 25 | |

Newark Regional Transportation Center

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-----------------|---------------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| | Program Funding | 100% FTA (TIGER II) | 2,250.0 | | | | | | | | | | | | | | |
| | Program Funding | 20% STATE | 310.0 | | | | | | | | | | | | | | |
| | Program Funding | 100% Other | 611.0 | | | | | | | | | | | | | | |
| Total | | | 3,171.0 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-----------------|---------------------|------------------------------------|------------------|--------------|----------------|--------------|--------------|--------------|--------------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Program Funding | 100% FTA (TIGER II) | | 2,250.0 | | 1,507.5 | | | 742.5 | | | | | | | | | |
| | Program Funding | 20% STATE | 310.0 | 310.0 | 200.0 | | | 110.0 | | | | | | | | | | |
| | Program Funding | 100% Other | | 611.0 | | | 409.0 | | | 202.0 | | | | | | | | |
| Total | | | 310.0 | 3,171.0 | 200.0 | 1,507.5 | 409.0 | 110.0 | 742.5 | 202.0 | | | | | | | | |

Project Title

Primavera # **Project #**

Newark Train Station

05-10658 T200451202

Project Description This project will relocate the Newark Train Station to west of SR 896.

Project Justification This project will allow for increased service and aligns the station for future downstate rail.



| | | |
|----------------------------|-----------------|------|
| Funding Program | TRANSIT SYSTEMS | RAIL |
| Senatorial District(s) | 10 | |
| Representative District(s) | 25 | |

Newark Train Station

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|----------------|---------|-----------|-----------------|---------|-----------|---------|---------|-----------|-----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200451202 | PD | 50% FTA | 8.5 | | | | | | | | | | | | | | |
| T200451202 | PE | 100% OTHER | 492.6 | | | | | | | | | | | | | | |
| T200451202 | PE | 100% STATE | 820.0 | | | | | | | | | | | | | | |
| T200451202 | ROW | 100% STATE | 7,600.0 | | | | 3,000.0 | | | | | | | | | 3,000.0 | |
| T200451202 | C | 50% FTA | 0.1 | | | | | | | | | | | | | | |
| T200451202 | C | 100% STATE | 30,562.0 | | | | | | | 30,562.0 | | | | | | 30,562.0 | |
| Total | | | 39,483.2 | | | | 3,000.0 | | | 30,562.0 | | | | | | 33,562.0 | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|---------|-------|----------------|---------|----------------|---------|---------|----------------|---------|---------|-------|-----------------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200451202 | PD | 50% FTA | 0.5 | 8.5 | | | | | | | | | | | | | | |
| T200451202 | PE | 100% OTHER | | 492.6 | | | | | | | | | | | | | | |
| T200451202 | PE | 100% STATE | 200.0 | 820.0 | 200.0 | | | | | | | | | | | | | |
| T200451202 | ROW | 100% STATE | 69.6 | 7,600.0 | | | | 3,000.0 | | | | | | | | | | |
| T200451202 | C | 50% FTA | | 0.1 | | | | | | | | | | | | | | |
| T200451202 | C | 100% STATE | | 30,562.0 | | | | | | 4,962.0 | | | 6,065.0 | | | | 19,535.0 | |
| Total | | | 270.1 | 39,483.2 | 200.0 | | | 3,000.0 | | 4,962.0 | | | 6,065.0 | | | | 19,535.0 | |

Project Title

Primavera # Project #

Northeast Corridor Improvements Yard to Ragan, Civil, Structural

08-05482 T200751201

Project Description Improvements include constructing an additional rail line and reconstructing the rail bridge over Mill Creek.

Project Justification Provide additional rail capacity on Amtrak rails for DTC commuter trains to Newark.

Funding Program TRANSIT SYSTEMS RAIL

Senatorial District(s) 3 13

Representative District(s) 2 13

Northeast Corridor Improvements Yard to Ragan, Civil, Structural

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200751201 | PE | 100% FHWA | 621.0 | | | | | | | | | | | | | | |
| T200751201 | PE | 80% FTA | 200.0 | | | | | | | | | | | | | | |
| T200751201 | PE | 100% FTA | 1,482.2 | | | | | | | | | | | | | | |
| T200751201 | PE | 100% STATE | 366.1 | | | | | | | | | | | | | | |
| T200751201 | ROW | 80% FTA | 160.0 | | | | | | | | | | | | | | |
| T200751201 | C | 80% FHWA | 11,015.5 | | | | | | | | | | | | | | |
| T200751201 | C | 100% FTA | 0.5 | | | | | | | | | | | | | | |
| T200751201 | C | 100% STATE | 2,242.7 | | | | | | | | | | | | | | |
| Total | | | 16,087.9 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------|----------------|------------------------------------|------------------|----------------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200751201 | PE | 100% FHWA | | 621.0 | | | | | | | | | | | | | | |
| T200751201 | PE | 80% FTA | 19.0 | 200.0 | 19.0 | 76.0 | | | | | | | | | | | | |
| T200751201 | PE | 100% FTA | | 1,482.2 | | | | | | | | | | | | | | |
| T200751201 | PE | 100% STATE | | 366.1 | | | | | | | | | | | | | | |
| T200751201 | ROW | 80% FTA | 8.8 | 160.0 | 8.8 | 35.2 | | | | | | | | | | | | |
| T200751201 | C | 80% FHWA | 2,203.1 | 11,015.5 | 1,542.0 | 6,168.0 | | | | | | | | | | | | |
| T200751201 | C | 100% FTA | | 0.5 | | | | | | | | | | | | | | |
| T200751201 | C | 100% STATE | 1,785.0 | 2,242.7 | | | | | | | | | | | | | | |
| Total | | | 4,015.9 | 16,087.9 | 1,569.8 | 6,279.2 | | | | | | | | | | | | |

Project Title

Primavera # Project #

Orange Street Bridge Rehabilitation

10-90122

Project Description This project consists of the reconstruction of the Orange Street railroad overpass on the Amtrak Northeast Corridor in Wilmington. The bridge girder will be replaced, allowing the tracks it carries to be reconfigured to provide three through tracks. Injection grouting and other reinforcement of the abutments and supporting structure will be provided. As the bridge belongs to Amtrak, the project will be managed as a pass-through to them.

Project Justification The current configuration of the Orange Street bridge girders forces an inefficient arrangement of tracks which reduces capacity, train speed, and ride quality. Specifically it precludes the addition of more SEPTA Regional Rail trains south of Wilmington. This project will allow additional commuter trains to operate to Newark and will improve the overall efficiency of passenger rail in Delaware. It is a necessary element of DTC's Northeast Corridor improvement project.

| | | |
|----------------------------|-----------------|------|
| Funding Program | TRANSIT SYSTEMS | RAIL |
| Senatorial District(s) | 2 3 | |
| Representative District(s) | 3 2 | |

Orange Street Bridge Rehabilitation

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| | C | 100% OTHER | 5,000.0 | | | | | | | | | | | | | | |
| | C | 100% STATE | 2,400.0 | | | | | | | | | | | | | | |
| Total | | | 7,400.0 | | | | | | | | | | | | | | |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|--------------|---------|----------------|----------------|---------|----------------|---------|---------|-------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| | C | 100% OTHER | | 5,000.0 | | | 2,000.0 | | | 3,000.0 | | | | | | | | |
| | C | 100% STATE | 2,400.0 | 2,400.0 | 960.0 | | | 1,440.0 | | | | | | | | | | |
| Total | | | 2,400.0 | 7,400.0 | 960.0 | | 2,000.0 | 1,440.0 | | 3,000.0 | | | | | | | | |

Project Title

Primavera #

Project #

R2-Commuter Rail Cars

04-01602

T200551402

Project Description

This project comprises purchase of four new commuter railcars for service between Newark and Philadelphia. These cars will be operated by SEPTA, but will allow additional service to Delaware.

Project Justification

These improvements will provide a viable alternative for riders who would otherwise travel to this area by car on I-95, helping mitigate congestion along the I-95 corridor. With the construction of I-95 from the Christiana Mall to SR141 including a new Churchman's Bridge; I-95 5th Lane, from Churchman's to SR141; and a new interchange at SR 1 and I-95, these improvements will be relied upon to further mitigate traffic off of the I-95 corridor. The original FTA discretionary funding that was "earmarked" to be used on the Steel Wheel Trolley in Wilmington has been used to fund the needs study and concept plan for this project.

| | | |
|----------------------------|-----------------|------|
| Funding Program | TRANSIT SYSTEMS | RAIL |
| Senatorial District(s) | 2 6 9 13 | |
| Representative District(s) | 13 16 17 18 24 | |

R2-Commuter Rail Cars

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|-----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200551402 | C | 100% FTA (ARRA) | 7,574.0 | | | | | | | | | | | | | | |
| T200551402 | Procurement | 80% FTA | 376.0 | | | | | | | | | | | | | | |
| Total | | | 7,950.0 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------------|-----------------|------------------------------------|------------------|---------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200551402 | C | 100% FTA (ARRA) | | 7,574.0 | | 7,574.0 | | | | | | | | | | | | |
| T200551402 | Procurement | 80% FTA | | 376.0 | | | | | | | | | | | | | | |
| Total | | | | 7,950.0 | | 7,574.0 | | | | | | | | | | | | |

Project Title

Primavera #

Project #

Rail Improvements, Third Track, Newark to Wilmington

05-16319

T200451401

Project Description

This project will add a third high speed track along a 1.5 mile segment of the NEC which will increase track capacity and allow operation of ten additional SEPTA commuter trains between Wilmington and Newark. This new track will be constructed on the roadbed of an Northeast Corridor track that was removed during the 1970s. Along with the new track several new high speed crossovers and their associated signals and communications will be added. Other funding will be provided by Amtrak.

Project Justification

Two track constraint causes commuter trains to wait until inter-city trains pass through the area. These improvements will increase commuter rail capacity between Newark and Wilmington. These improvements will provide a viable alternative for riders who would otherwise travel to this area by car on I-95, helping mitigate congestion along the I-95 corridor. With the construction of I-95 from the Christiana Mall to SR 141 including a new Churchman's Bridge; I-95 5th Lane, from Churchman's to SR 141; and a new interchange at SR 1 and I-95, these improvements will be relied upon to further mitigate traffic in the I-95 corridor.



| | | |
|----------------------------|-----------------|------|
| Funding Program | TRANSIT SYSTEMS | RAIL |
| Senatorial District(s) | 2 13 | |
| Representative District(s) | 13 | |

Rail Improvements, Third Track, Newark to Wilmington

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200451401 | PD | 100% FTA | 357.0 | | | | | | | | | | | | | | |
| T200451401 | PD | 100% STATE | 357.0 | | | | | | | | | | | | | | |
| T200451401 | PE | 100% FTA | 953.6 | | | | | | | | | | | | | | |
| T200451401 | PE | 100% STATE | 953.6 | | | | | | | | | | | | | | |
| T200451401 | C | 80% FHWA | 10,250.0 | | | | | | | | | | | | | | |
| T200451401 | C | 80% FTA | 19,060.0 | | | | | | | | | | | | | | |
| T200451401 | C | 100% STATE | 6,557.0 | | | | | | | | | | | | | | |
| T200451401 | Procurement | 100% OTHER | 2,500.0 | | | | | | | | | | | | | | |
| Total | | | 40,988.3 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------------|----------------|------------------------------------|------------------|----------------|----------------|----------------|----------------|-----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200451401 | PD | 100% FTA | 350.6 | 357.0 | | | | | | | | | | | | | | |
| T200451401 | PD | 100% STATE | | 357.0 | | | | | | | | | | | | | | |
| T200451401 | PE | 100% FTA | 5.4 | 953.6 | | | | | | | | | | | | | | |
| T200451401 | PE | 100% STATE | | 953.6 | | | | | | | | | | | | | | |
| T200451401 | C | 80% FHWA | | 10,250.0 | 864.0 | 3,456.0 | | 1,408.0 | 5,632.0 | | | | | | | | | |
| T200451401 | C | 80% FTA | | 19,060.0 | 844.0 | 3,376.0 | | 1,904.0 | 7,616.0 | | | | | | | | | |
| T200451401 | C | 100% STATE | | 6,557.0 | | | | | | | | | | | | | | |
| T200451401 | Procurement | 100% OTHER | | 2,500.0 | | | 2,500.0 | | | | | | | | | | | |
| Total | | | 356.0 | 40,988.3 | 1,708.0 | 6,832.0 | 2,500.0 | 3,312.0 | 13,248.0 | | | | | | | | | |

Project Title

Primavera #

Project #

Rail Program Autoport

09-72219

T200951201

Project Description This project represents earmark money going to Norfolk/Southern Railroad (NS) to improve access to the Port of Wilmington. The project will address capacity improvements for handling railroad cars at Port of Wilmington. Sidings will be constructed on Autoport, Inc. and Norfolk Southern Railway right-of-way to increase capacity from 60 to 90 railcars. The project is a partnership with NS which has received an FHWA earmark of \$984,900 and are funding the remainder themselves. No DeIDOT state funds are involved.

Project Justification Improving access to the Port of Wilmington will enable easier transportation of goods into and out of the Port, which will contribute positively to Delaware's economy.

| | | |
|----------------------------|-----------------|------|
| Funding Program | TRANSIT SYSTEMS | RAIL |
| Senatorial District(s) | 2 | |
| Representative District(s) | 2 | |

Rail Program Autoport

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200951201 | C | 80% FHWA | 984.9 | | | | | | | | | | | | | | |
| Total | | | 984.9 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|---------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T200951201 | C | 80% FHWA | | 984.9 | | 984.9 | | | | | | | | | | | | |
| Total | | | | 984.9 | | 984.9 | | | | | | | | | | | | |

Vehicles

Project Title

Primavera # Project #

Preventive Maintenance - New Castle County

07-30222

Project Description FTA permits the use of federal funds for vehicle preventative maintenance. Other funding (20% match) will be provided in Delaware Transit Corporation's Operating Budget.

Project Justification Funding will support preventative maintenance of fixed route and paratransit vehicles, ensuring the reliability of the service.

| | | |
|----------------------------|-----------------|----------|
| Funding Program | TRANSIT SYSTEMS | VEHICLES |
| Senatorial District(s) | 3 12 | |
| Representative District(s) | 3 15 | |

Preventive Maintenance - New Castle County

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|---------|----------------|-----------|---------|----------------|-----------|---------|----------------|-----------|---------|----------------|-----------|-------------|-----------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| | Procurement | 80% FTA | 19,342.5 | | 2,579.0 | 5307 | | 2,579.0 | 5307 | | 2,579.0 | 5307 | | 2,579.0 | 5307 | | 10,316.0 |
| Total | | | 19,342.5 | | 2,579.0 | | | 2,579.0 | | | 2,579.0 | | | 2,579.0 | | | 10,316.0 |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------------|----------------|------------------------------------|------------------|---------|----------------|--------------|---------|----------------|--------------|---------|----------------|--------------|---------|----------------|--------------|----------------|----------------|
| | | | | | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Procurement | 80% FTA | | 19,342.5 | | 2,579.0 | 644.8 | | 2,579.0 | 644.8 | | 2,579.0 | 644.8 | | 2,579.0 | 644.8 | 3,223.8 | 3,223.8 |
| Total | | | | 19,342.5 | | 2,579.0 | 644.8 | 3,223.8 | 3,223.8 |

Project Title

Primavera # Project #

Transit Vehicle Expansion 40' Low Floor - 301 MIS Middletown/Newark via Glasgow FY14

07-22410

Project Description This project will purchase two 40-foot low-floor buses to provide expanded fixed route service to the Middletown area.

Project Justification DTC's business plan recommends expansion of fixed route service to support growth in the US 301/SR 896 corridor.

| | | |
|----------------------------|-----------------|----------|
| Funding Program | TRANSIT SYSTEMS | VEHICLES |
| Senatorial District(s) | 3 12 | |
| Representative District(s) | 3 15 | |

FY 2012 – FY 2017

Transit Vehicle Expansion 40' Low Floor - 301 MIS Middletown/Newark via Glasgow FY14

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|---------|---------|-----------|--------------|--------------|-----------|--------------|---------|-----------|---------|---------|--------------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | Procurement | 80% FHWA | 968.9 | | | | 193.8 | 775.1 | L40E | 193.8 | | | | | 387.6 | 775.1 | |
| Total | | | 968.9 | | | | 193.8 | 775.1 | | 193.8 | | | | | 387.6 | 775.1 | |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|--------------|--------------|-------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| | Procurement | 80% FHWA | | 968.9 | | | | | | | 193.8 | 775.1 | | | | | | |
| Total | | | | 968.9 | | | | | | | 193.8 | 775.1 | | | | | | |

Project Title

Primavera # Project #

Transit Vehicle Expansion 45' OTR Bus - SR 141 Crosstown FY16

07-22412

Project Description This project entails the purchase of two 45-foot over-the-road buses to provide expanded service in New Castle County.

Project Justification DTC's Business Plan recommends expansion of fixed route service to support suburban regional commuting and growth in New Castle County.

| | | |
|----------------------------|-----------------|----------|
| Funding Program | TRANSIT SYSTEMS | VEHICLES |
| Senatorial District(s) | 3 12 | |
| Representative District(s) | 3 15 | |

FY 2012 – FY 2017

Transit Vehicle Expansion 45' OTR Bus - SR 141 Crosstown FY16

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|----------------|-----------|--------------|----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | Procurement | 80% FHWA | 1,358.5 | | | | | | | | | | 271.7 | 1,086.8 | 1,400 | 271.7 | 1,086.8 |
| Total | | | 1,358.5 | | | | | | | | | | 271.7 | 1,086.8 | | 271.7 | 1,086.8 |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|----------------|---------|
| | | | | | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Procurement | 80% FHWA | | 1,358.5 | | | | | | | | | | | | | 1,358.5 | |
| Total | | | | 1,358.5 | | | | | | | | | | | | | 1,358.5 | |

Project Title

Primavera #

Project #

Transit Vehicle Expansion 45' OTR Buses - US 301 InterCounty FY17

11-90003

Project Description This project will purchase two 45 foot over-the-road (OTR) buses to provide expanded fixed route service to accommodate US 301 InterCounty growth.

Project Justification DTC's business plan recommends expansion of fixed route service to accommodate US 301 InterCounty growth.

| | | |
|----------------------------|-----------------|----------|
| Funding Program | TRANSIT SYSTEMS | VEHICLES |
| Senatorial District(s) | 3 12 | |
| Representative District(s) | 3 15 | |

FY 2012 – FY 2017

Transit Vehicle Expansion 45' OTR Buses - US 301 InterCounty FY17

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| | Procurement | 80% FTA | 1,399.2 | | | | | | | | | | | | | | |
| Total | | | 1,399.2 | | | | | | | | | | | | | | |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|----------------|---------|
| | | | | | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Procurement | 80% FTA | | 1,399.2 | | | | | | | | | | | | | 1,399.2 | |
| Total | | | | 1,399.2 | | | | | | | | | | | | | 1,399.2 | |

Project Title

Primavera # Project #

Transit Vehicle Expansion Paratransit Buses NCC FY 12-17

07-22413

Project Description This project will purchase 39 paratransit buses to provide expanded service in New Castle County. The expansion schedule includes six in FY12, seven in FY13, six in FY14, six in FY15, six in FY16 and eight in FY17.

Project Justification Additional paratransit vehicles are needed to meet growing demand for paratransit service in New Castle County.



| | | |
|----------------------------|-----------------|----------|
| Funding Program | TRANSIT SYSTEMS | VEHICLES |
| Senatorial District(s) | 3 12 | |
| Representative District(s) | 3 15 | |

Transit Vehicle Expansion Paratransit Buses NCC FY 12-17

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|--------------|--------------|-----------|--------------|--------------|-----------|--------------|--------------|-----------|--------------|--------------|-----------|--------------|----------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| | Procurement | 80% FTA | 5,456.6 | 172.6 | 690.4 | 5307 | 152.4 | 609.5 | 5307 | 180.8 | 723.1 | 5307 | 186.2 | 744.8 | 5307 | 692.0 | 2,767.8 |
| Total | | | 5,456.6 | 172.6 | 690.4 | | 152.4 | 609.5 | | 180.8 | 723.1 | | 186.2 | 744.8 | | 692.0 | 2,767.8 |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------------|----------------|------------------------------------|------------------|--------------|--------------|-------|--------------|--------------|-------|--------------|--------------|-------|--------------|--------------|-------|--------------|----------------|
| | | | | | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Procurement | 80% FTA | 323.4 | 5,456.6 | 143.6 | 574.6 | | 172.6 | 690.4 | | 152.4 | 609.5 | | 180.8 | 723.1 | | 931.0 | 1,278.6 |
| Total | | | 323.4 | 5,456.6 | 143.6 | 574.6 | | 172.6 | 690.4 | | 152.4 | 609.5 | | 180.8 | 723.1 | | 931.0 | 1,278.6 |

Project Title

Primavera # Project #

Transit Vehicle Expansion Support Vehicles NCC FY12-17

09-11001

Project Description This project will purchase support vehicles to enable staff to monitor and maintain DTC operations and facilities in New Castle County.

Project Justification The investment in support vehicle expansion is necessary to enable staff to monitor and maintain growing DTC operations and facilities in New Castle County.

| | | |
|----------------------------|-----------------|----------|
| Funding Program | TRANSIT SYSTEMS | VEHICLES |
| Senatorial District(s) | 3 12 | |
| Representative District(s) | 3 15 | |

Transit Vehicle Expansion Support Vehicles NCC FY12-17

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| | Procurement | 100% STATE | 71.2 | | | | | | | | | | | | | | |
| Total | | | 71.2 | | | | | | | | | | | | | | |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------------|----------------|------------------------------------|------------------|-------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Procurement | 100% STATE | 71.2 | 71.2 | 71.2 | | | | | | | | | | | | | |
| Total | | | 71.2 | 71.2 | 71.2 | | | | | | | | | | | | | |

Project Title

Primavera # Project #

Transit Vehicle Replacement (7) 40' Hybrid Buses

07-22424 T201150303

Project Description This project will replace seven 40-foot buses currently providing fixed route service in New Castle County.

Project Justification The investment in transit vehicle replacement and refurbishment is necessary to meet the projected vehicle replacement schedule.

| | | |
|----------------------------|-----------------|----------|
| Funding Program | TRANSIT SYSTEMS | VEHICLES |
| Senatorial District(s) | 3 12 | |
| Representative District(s) | 3 15 | |

Transit Vehicle Replacement (7) 40' Hybrid Buses

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T201150303 | Procurement | 80% FTA | 210.0 | | | | | | | | | | | | | | |
| T201150303 | Procurement | 83% FTA | 4,466.0 | | | | | | | | | | | | | | |
| Total | | | 4,676.0 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------------|----------------|------------------------------------|------------------|--------------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201150303 | Procurement | 80% FTA | 42.0 | 210.0 | 42.0 | 168.0 | | | | | | | | | | | | |
| T201150303 | Procurement | 83% FTA | 759.2 | 4,466.0 | 759.2 | 3,706.8 | | | | | | | | | | | | |
| Total | | | 801.2 | 4,676.0 | 801.2 | 3,874.8 | | | | | | | | | | | | |

Project Title

Primavera #

Project #

Transit Vehicle Replacement 29' Trolley Replica FY14

10-90003

Project Description

This project will replace three 29-foot trolley buses currently providing fixed route service in New Castle County with three 29-foot trolley replica buses.

Project Justification

The investment in transit vehicle replacement and refurbishment is necessary to meet the projected vehicle replacement schedule.

| | | |
|----------------------------|-----------------|----------|
| Funding Program | TRANSIT SYSTEMS | VEHICLES |
| Senatorial District(s) | 3 12 | |
| Representative District(s) | 3 15 | |

Transit Vehicle Replacement 29' Trolley Replica FY14

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-----------------|----------------|------------------|---------|---------|-----------|--------------|----------------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | Program Funding | 80% FTA | 1,650.5 | | | | 330.1 | 1,320.4 | 5307 | | | | | | | 330.1 | 1,320.4 |
| Total | | | 1,650.5 | | | | 330.1 | 1,320.4 | | | | | | | | 330.1 | 1,320.4 |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-----------------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|--------------|----------------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Program Funding | 80% FTA | | 1,650.5 | | | | | | | 330.1 | 1,320.4 | | | | | | |
| Total | | | | 1,650.5 | | | | | | | 330.1 | 1,320.4 | | | | | | |

Project Title

Primavera # Project #

Transit Vehicle Replacement 30' Low Floor Buses NCC FY14

11-90004

Project Description This project replaces two 30-foot buses currently providing fixed route service in New Castle County with two 30-foot low-floor buses.

Project Justification The investment in transit vehicle replacement and refurbishment is necessary to meet the projected vehicle replacement schedule.

| | | |
|----------------------------|-----------------|----------|
| Funding Program | TRANSIT SYSTEMS | VEHICLES |
| Senatorial District(s) | 3 12 | |
| Representative District(s) | 3 15 | |

FY 2012 – FY 2017

Transit Vehicle Replacement 30' Low Floor Buses NCC FY14

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|---------|---------|-----------|--------------|--------------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | Procurement | 80% FTA | 760.6 | | | | 152.1 | 608.5 | 5307 | | | | | | | 152.1 | 608.5 |
| Total | | | 760.6 | | | | 152.1 | 608.5 | | | | | | | | 152.1 | 608.5 |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|--------------|--------------|-------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| | Procurement | 80% FTA | | 760.6 | | | | | | | 152.1 | 608.5 | | | | | | |
| Total | | | | 760.6 | | | | | | | 152.1 | 608.5 | | | | | | |

Project Title

Primavera # Project #

Transit Vehicle Replacement 40' Heavy Duty Low Floor Buses NCC FY14-15

09-90004

Project Description This project will replace (44) 40-foot low floor buses and (19) 40-foot standard floor buses currently providing fixed route service in New Castle County with (63) 40-foot low floor buses.

Project Justification The investment in transit vehicle replacement and refurbishment is necessary to meet the projected vehicle replacement schedule.

| | | |
|----------------------------|-----------------|----------|
| Funding Program | TRANSIT SYSTEMS | VEHICLES |
| Senatorial District(s) | 3 12 | |
| Representative District(s) | 3 15 | |

FY 2012 – FY 2017

Transit Vehicle Replacement 40' Heavy Duty Low Floor Buses NCC FY14-15

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|---------|---------|-----------|----------------|-----------------|-----------|---------|----------------|-----------|---------|---------|-----------|----------------|-----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | Procurement | 80% FHWA | 12,307.9 | | | | 2,461.6 | 5,000.0 | L40E | | 2,846.3 | L40E | | | | 2,461.6 | 7,846.3 |
| | | | | | | | | | | | 2,000.0 | LZ1R | | | | | 2,000.0 |
| | Procurement | 80% FTA | 18,243.4 | | | | 3,648.7 | 14,594.7 | 5340 | | | | | | | 3,648.7 | 14,594.7 |
| Total | | | 30,551.3 | | | | 6,110.3 | 19,594.7 | | | 4,846.3 | | | | | 6,110.3 | 24,441.0 |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|----------------|-----------------|-------|----------------|-----------------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| | Procurement | 80% FHWA | | 12,307.9 | | | | | | | 1,250.0 | 5,000.0 | | 1,211.6 | 4,846.3 | | | |
| | Procurement | 80% FTA | | 18,243.4 | | | | | | | 1,711.5 | 6,846.1 | | 1,937.2 | 7,748.6 | | | |
| Total | | | | 30,551.3 | | | | | | | 2,961.5 | 11,846.1 | | 3,148.7 | 12,594.9 | | | |

Project Title

Primavera # Project #

Transit Vehicle Replacement 40' Heavy Duty Low Floor Hybrid Buses FY16

10-90002

Project Description This project will replace two 40-foot low floor Hybrid buses currently providing fixed route service in New Castle County with two 40-foot low floor Hybrid buses.

Project Justification The investment in transit vehicle replacement and refurbishment is necessary to meet the projected vehicle replacement schedule.

| | | |
|----------------------------|-----------------|----------|
| Funding Program | TRANSIT SYSTEMS | VEHICLES |
| Senatorial District(s) | 3 12 | |
| Representative District(s) | 3 15 | |

Transit Vehicle Replacement 40' Heavy Duty Low Floor Hybrid Buses FY16

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-----------------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|----------------|-----------|--------------|----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | Program Funding | 80% FTA | 1,483.4 | | | | | | | | | | 296.7 | 1,186.7 | L40E | 296.7 | 1,186.7 |
| Total | | | 1,483.4 | | | | | | | | | | 296.7 | 1,186.7 | | 296.7 | 1,186.7 |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-----------------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|----------------|---------|
| | | | | | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Program Funding | 80% FTA | | 1,483.4 | | | | | | | | | | | | | 1,483.4 | |
| Total | | | | 1,483.4 | | | | | | | | | | | | | 1,483.4 | |

Project Title

Primavera #

Project #

Transit Vehicle Replacement 45' OTR Buses FY16

11-90005

Project Description This project replaces two 40 foot over-the-road (OTR) buses currently providing fixed route intercounty service with two 45 foot over-the-road (OTR) buses.

Project Justification The investment in transit vehicle replacement and refurbishment is necessary to meet the projected vehicle replacement schedule.

| | | |
|----------------------------|-----------------|----------|
| Funding Program | TRANSIT SYSTEMS | VEHICLES |
| Senatorial District(s) | 3 12 | |
| Representative District(s) | 3 15 | |

Transit Vehicle Replacement 45' OTR Buses FY16

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|----------------|-----------|--------------|----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | Procurement | 80% FTA | 1,443.8 | | | | | | | | | | 288.8 | 1,155.0 | 5307 | 288.8 | 1,155.0 |
| Total | | | 1,443.8 | | | | | | | | | | 288.8 | 1,155.0 | | 288.8 | 1,155.0 |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|----------------|---------|
| | | | | | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Procurement | 80% FTA | | 1,443.8 | | | | | | | | | | | | | 1,443.8 | |
| Total | | | | 1,443.8 | | | | | | | | | | | | | 1,443.8 | |

Project Title

Primavera #

Project #

Transit Vehicle Replacement 45' Over-the-Road Buses

09-90002

T201150304

Project Description

This project will replace six 40-foot over-the-road buses currently providing fixed route service in New Castle County with six 45-foot over-the-road buses.

Project Justification

The investment in transit vehicle replacement and refurbishment is necessary to meet the projected vehicle replacement schedule.

| | | |
|----------------------------|-----------------|----------|
| Funding Program | TRANSIT SYSTEMS | VEHICLES |
| Senatorial District(s) | 3 12 | |
| Representative District(s) | 3 15 | |

Transit Vehicle Replacement 45' Over-the-Road Buses

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T201150304 | Procurement | 80% FTA | 3,848.9 | | | | | | | | | | | | | | |
| Total | | | 3,848.9 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 TOTAL | FY 2017 TOTAL |
|----------------|-------------|----------------|------------------------------------|------------------|--------------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T201150304 | Procurement | 80% FTA | 769.8 | 3,848.9 | 769.8 | 3,079.1 | | | | | | | | | | | | |
| Total | | | 769.8 | 3,848.9 | 769.8 | 3,079.1 | | | | | | | | | | | | |

Project Title

Primavera # Project #

Transit Vehicle Replacement Paratransit Buses NCC FY12-17

07-22425

Project Description This project will replace cut-a-way buses for paratransit service in New Castle County. The replacement schedule includes 35 in FY12, 27 in FY13, 45 in FY14, 71 in FY15, 40 in FY16 and 34 in FY17.

Project Justification The investment in transit vehicle replacement and refurbishment is necessary to meet the projected vehicle replacement schedule.

| | | |
|----------------------------|-----------------|----------|
| Funding Program | TRANSIT SYSTEMS | VEHICLES |
| Senatorial District(s) | 3 12 | |
| Representative District(s) | 3 15 | |

Transit Vehicle Replacement Paratransit Buses NCC FY12-17

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|--------------|----------------|-----------|--------------|----------------|-----------|----------------|----------------|-----------|--------------|----------------|-----------|----------------|-----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | Procurement | 80% FTA | 27,017.6 | 488.7 | 1,954.9 | 5340 | 839.0 | 3,355.9 | 5340 | 1,645.3 | 6,581.0 | 5340 | 978.6 | 3,914.3 | 5340 | 3,951.6 | 15,806.1 |
| Total | | | 27,017.6 | 488.7 | 1,954.9 | | 839.0 | 3,355.9 | | 1,645.3 | 6,581.0 | | 978.6 | 3,914.3 | | 3,951.6 | 15,806.1 |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY12 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2011.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------------|----------------|------------------------------------|------------------|--------------|----------------|-------|--------------|----------------|-------|--------------|----------------|-------|----------------|----------------|-------|----------------|----------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Procurement | 80% FTA | 1,104.8 | 27,017.6 | 616.1 | 2,464.5 | | 488.7 | 1,954.9 | | 839.0 | 3,355.9 | | 1,645.3 | 6,581.0 | | 4,892.9 | 4,179.3 |
| Total | | | 1,104.8 | 27,017.6 | 616.1 | 2,464.5 | | 488.7 | 1,954.9 | | 839.0 | 3,355.9 | | 1,645.3 | 6,581.0 | | 4,892.9 | 4,179.3 |

Project Title

Primavera # Project #

Transit Vehicle Replacement Support Vehicles NCC FY12-17

07-22428

Project Description This project will purchase support vehicles to enable staff to monitor and maintain DTC operations and facilities in New Castle County.

Project Justification The investment in support vehicle replacement is necessary to meet the projected vehicle replacement schedule.

| | | |
|----------------------------|-----------------|----------|
| Funding Program | TRANSIT SYSTEMS | VEHICLES |
| Senatorial District(s) | 3 12 | |
| Representative District(s) | 3 15 | |

Transit Vehicle Replacement Support Vehicles NCC FY12-17

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|--------------|---------|-----------|-------------|---------|-----------|-------------|---------|-----------|-------------|---------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | Procurement | 100% STATE | 622.8 | 161.5 | | | 76.3 | | | 50.1 | | | 87.8 | | | 375.7 | |
| Total | | | 622.8 | 161.5 | | | 76.3 | | | 50.1 | | | 87.8 | | | 375.7 | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------------|----------------|------------------------------------|------------------|--------------|---------|-------|--------------|---------|-------|-------------|---------|-------|-------------|---------|-------|-------------|--------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Procurement | 100% STATE | 264.5 | 622.8 | 103.0 | | | 161.5 | | | 76.3 | | | 50.1 | | | 87.8 | 144.1 |
| Total | | | 264.5 | 622.8 | 103.0 | | | 161.5 | | | 76.3 | | | 50.1 | | | 87.8 | 144.1 |

Project Title

Primavera # Project #

Transit Vehicle Replacement Unicity Bus Purchase FY12-17

07-22430

Project Description This project will purchase one replacement bus every two years for the City of Newark's Unicity service.

Project Justification High demand for transit service in the City of Newark is partially offset by providing a vehicle to the city for them to provide shuttle transit service.

| | | |
|----------------------------|-----------------|----------|
| Funding Program | TRANSIT SYSTEMS | VEHICLES |
| Senatorial District(s) | 6 | |
| Representative District(s) | 23 | |

Transit Vehicle Replacement Unicity Bus Purchase FY12-17

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|------------|---------|-----------|--------------|---------|-----------|---------|---------|-----------|--------------|---------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | Procurement | 100% STATE | 313.2 | 3.0 | | | 101.4 | | | | | | 107.5 | | | 211.9 | |
| Total | | | 313.2 | 3.0 | | | 101.4 | | | | | | 107.5 | | | 211.9 | |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | | | FY 2016 | FY 2017 |
|----------------|-------------|----------------|------------------------------------|------------------|--------------|---------|-------|---------|---------|-------|--------------|---------|-------|---------|---------|-------|--------------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Procurement | 100% STATE | 104.3 | 313.2 | 101.3 | | | | | | 104.4 | | | | | | 107.5 | |
| Total | | | 104.3 | 313.2 | 101.3 | | | | | | 104.4 | | | | | | 107.5 | |