

Kent County

Road Systems

Arterials

Project Title

Primavera #

Project #

HSIP KC, South State Street & Sorghum Mill Road Intersection Improvements

09-00980

T200900804

Project Description

The improvements currently involve roadway widening on Sorghum Mill Road with intersection geometry and signal upgrades at the intersection with South State Street.

Project Justification

This intersection is in the Highway Safety Improvement Program and has been cited for safety and operational improvements.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 10 16 | |
| Representative District(s) | 15 34 | |

HSIP KC, South State Street & Sorghum Mill Road Intersection Improvements

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|--------------|---------|-----------|--------------|----------------|-----------|---------|---------|-----------|--------------|----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200900804 | PE | 100% STATE | 150.0 | | | | | | | | | | | | | | |
| T200900804 | ROW | 100% STATE | 500.0 | | | | 500.0 | | | | | | | | | 500.0 | |
| T200900804 | C | 80% FHWA | 2,000.0 | | | | | | | 400.0 | 1,600.0 | L240 | | | | 400.0 | 1,600.0 |
| Total | | | 2,650.0 | | | | 500.0 | | | 400.0 | 1,600.0 | | | | | 900.0 | 1,600.0 |

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|---------|-------|--------------|---------|-------|--------------|----------------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200900804 | PE | 100% STATE | 150.0 | 150.0 | 100.0 | | | 50.0 | | | | | | | | | | |
| T200900804 | ROW | 100% STATE | 500.0 | 500.0 | | | | 500.0 | | | | | | | | | | |
| T200900804 | C | 80% FHWA | 400.0 | 2,000.0 | | | | | | | 400.0 | 1,600.0 | | | | | | |
| Total | | | 1,050.0 | 2,650.0 | 100.0 | | | 550.0 | | | 400.0 | 1,600.0 | | | | | | |

Project Title

Primavera #

Project #

HSIP KC, SR 8, Forrest Avenue & Pearsons Corner Road Intersection Improvements

04-00609

T200600801

Project Description

This project will involve operational and safety improvements to the intersections of SR 8 with K101 and SR 8 with K44. Improvements will include roadway widening, stormwater management facilities, intersection revisions, upgrades to the existing signal and installation of one additional signal to be coordinated.

Project Justification

These intersections are in the Highway Safety Improvement Program and have been cited for safety and operational improvements.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 15 | |
| Representative District(s) | 29 | |

HSIP KC, SR 8, Forrest Avenue & Pearsons Corner Road Intersection Improvements

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|--------------|----------------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200600801 | PD | 100% STATE | 517.7 | | | | | | | | | | | | | | |
| T200600801 | PE | 100% STATE | 840.0 | | | | | | | | | | | | | | |
| T200600801 | ROW | 100% STATE | 500.0 | | | | | | | | | | | | | | |
| T200600801 | C | 90% FHWA | 2,000.0 | | | | 200.0 | 1,800.0 | LS30 | | | | | | | 200.0 | 1,800.0 |
| Total | | | 3,857.7 | | | | 200.0 | 1,800.0 | | | | | | | | 200.0 | 1,800.0 |

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|---------|-------|--------------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200600801 | PD | 100% STATE | 0.8 | 517.7 | | | | | | | | | | | | | | |
| T200600801 | PE | 100% STATE | 603.4 | 840.0 | 100.0 | | | | | | | | | | | | | |
| T200600801 | ROW | 100% STATE | 500.0 | 500.0 | 500.0 | | | | | | | | | | | | | |
| T200600801 | C | 90% FHWA | 200.0 | 2,000.0 | | | | 200.0 | 1,800.0 | | | | | | | | | |
| Total | | | 1,304.2 | 3,857.7 | 600.0 | | | 200.0 | 1,800.0 | | | | | | | | | |

Project Title

Primavera #

Project #

HSIP KC, US 13 at Carpenter Bridge Road

08-40002

T200900801

Project Description

Improvements identified through the Corridor Capacity Preservation Program and supported by HSIP studies include the closure of the median opening at US 13 at Carpenter Bridge Road/Road 35 and the construction of a cul-de-sac at the intersection of US 13 and Carpenter Bridge Road. A connection from Carpenter Bridge Road to US 13 was proposed by the CCCP to accommodate traffic destined for US 13.

Project Justification

This location is currently listed as an HSIP Site (2007 HSIP - Site W).



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 16 | |
| Representative District(s) | 30 | |

HSIP KC, US 13 at Carpenter Bridge Road

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|--------------|-----------|---------|---------|-----------|--------------|----------------|-----------|---------|---------|-----------|--------------|----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200900801 | PE | 90% FHWA | 200.0 | | | | | | | | | | | | | | |
| T200900801 | ROW | 90% FHWA | 500.0 | | 450.0 | LS30 | | | | | | | | | | 450.0 | |
| T200900801 | C | 80% FHWA | 2,500.0 | | | | | | | 500.0 | 2,000.0 | L050 | | | | 500.0 | 2,000.0 |
| Total | | | 3,200.0 | | 450.0 | | | | | 500.0 | 2,000.0 | | | | | 500.0 | 2,450.0 |

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|--------------|-------|-------------|--------------|-------|--------------|----------------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200900801 | PE | 90% FHWA | 18.6 | 200.0 | 10.0 | 90.0 | | | | | | | | | | | | |
| T200900801 | ROW | 90% FHWA | 50.0 | 500.0 | 25.0 | 225.0 | | 25.0 | 225.0 | | | | | | | | | |
| T200900801 | C | 80% FHWA | 500.0 | 2,500.0 | | | | | | | 500.0 | 2,000.0 | | | | | | |
| Total | | | 568.6 | 3,200.0 | 35.0 | 315.0 | | 25.0 | 225.0 | | 500.0 | 2,000.0 | | | | | | |

Project Title

Primavera #

Project #

HSIP KC, US 13, SR 8 Intersection Improvements

08-40001

T200900802

Project Description

This project involves the installation of a second Northbound US13 left turn lane on to Westbound SR 8. The Southbound US13 left turn lane will be extended 150 feet to the north to allow additional storage for vehicles heading east on SR 8. The project will also include installation of a new traffic signal and pedestrian amenities.

Project Justification

This intersection is in the Highway Safety Improvement Program and has been cited for safety and operational improvements.

| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 17 | |
| Representative District(s) | 31 32 | |

HSIP KC, US 13, SR 8 Intersection Improvements

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|------------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200900802 | PE | 100% STATE | 5.0 | | | | | | | | | | | | | | |
| T200900802 | C | 90% FHWA | 52.7 | | | | | | | | | | | | | | |
| T200900802 | C | 100% FHWA (ARRA) | 527.5 | | | | | | | | | | | | | | |
| T200900802 | C | 100% OTHER | 47.7 | | | | | | | | | | | | | | |
| Total | | | 632.9 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY11 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2010.

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------|------------------|------------------------------------|------------------|------------|--------------|-------------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200900802 | PE | 100% STATE | 4.8 | 5.0 | | | | | | | | | | | | | | |
| T200900802 | C | 90% FHWA | | 52.7 | 1.0 | 47.4 | | | | | | | | | | | | |
| T200900802 | C | 100% FHWA (ARRA) | 1.0 | 527.5 | | 527.5 | | | | | | | | | | | | |
| T200900802 | C | 100% OTHER | 4.3 | 47.7 | | | 47.7 | | | | | | | | | | | |
| Total | | | 10.1 | 632.9 | 1.0 | 574.9 | 47.7 | | | | | | | | | | | |

Project Title

Primavera #

Project #

Loockerman Street / Forest Street

04-00041

23-042-01

Project Description

This project will include a series of improvements through this area of Dover that will encourage economic development and alternative modes of transportation. The scheduled improvements include:
 - Implement a roundabout to improve traffic circulation and to provide a pleasing element to reinforce this visual terminus at the Dover Train Station and retrofit the existing Loockerman Street Streetscape into the roundabout design. - Create a pedestrian friendly zone at the railroad crossing and Front Street. - Create a new gateway with intersection improvements at Division Street and Forest Street.

Project Justification

This project will improve safety for multi-modal movements throughout the area and encourage economic development.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 17 | |
| Representative District(s) | 31 | |

Loockerman Street / Forest Street

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|---------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| 23-042-01 | PD | 100% STATE | 452.0 | | | | | | | | | | | | | | |
| 23-042-01 | PE | 100% STATE | 300.0 | | | | | | | | | | 300.0 | | | 300.0 | |
| 23-042-01 | ROW | 100% STATE | 100.0 | | | | | | | | | | 100.0 | | | 100.0 | |
| 23-042-01 | C | 100% STATE | 3,500.0 | | | | | | | | | | | | | | |
| Total | | | 4,352.0 | | | | | | | | | | 400.0 | | | 400.0 | |

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 TOTAL | FY 2016 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|---------|---------|--------------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| 23-042-01 | PD | 100% STATE | | 452.0 | | | | | | | | | | | | | | |
| 23-042-01 | PE | 100% STATE | 300.0 | 300.0 | | | | | | | | | 300.0 | | | | | |
| 23-042-01 | ROW | 100% STATE | 100.0 | 100.0 | | | | | | | | | 100.0 | | | | | |
| 23-042-01 | C | 100% STATE | | 3,500.0 | | | | | | | | | | | | | | |
| Total | | | 400.0 | 4,352.0 | | | | | | | | | 400.0 | | | | | |

Project Title

Primavera #

Project #

South Governors Avenue, Webbs Lane to Water Street

04-00031

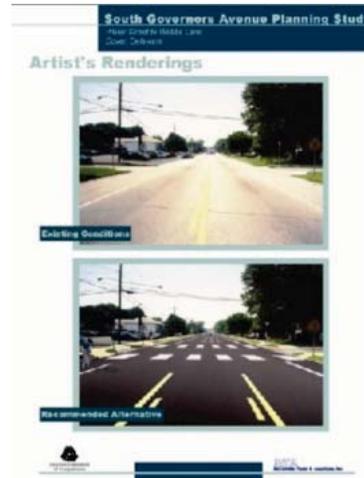
T200004502

Project Description

A study recommended the need to address the deficiencies of the existing roadway and to provide a consistent roadway section throughout the corridor. The recommendations identified the need for the typical roadway section to include a 14-foot two-way center turn lane, 11-foot travel lanes, a five-foot shoulder in each direction, curbing on both sides of the road, a three-foot grass buffer on each side of the road, a five-foot sidewalk on each side of the road and drainage improvements. In addition to these improvements, the existing culvert at Puncheon Run will be replaced with a new bridge with improved hydraulics and aesthetics.

Project Justification

The recommendations of the study focused on improving safety, drainage, signalization and promoting various modes of transportation.



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|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 17 | |
| Representative District(s) | 31 32 | |

South Governors Avenue, Webbs Lane to Water Street

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|--------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200004502 | PE | 80% FHWA | 2,252.8 | | | | | | | | | | | | | | |
| T200004502 | PE | 100% STATE | 386.9 | | | | | | | | | | | | | | |
| T200004502 | ROW | 80% FHWA | 2,019.5 | | | | | | | | | | | | | | |
| T200004502 | ROW | 100% STATE | 22.3 | | | | | | | | | | | | | | |
| T200004502 | C | 80% FHWA | 15,985.1 | | | | | | | | | | | | | | |
| T200004502 | C | 100% OTHER | 83.2 | | | | | | | | | | | | | | |
| T200004502 | Salary | 100% STATE | 100.0 | | | | | | | | | | | | | | |
| Total | | | 20,849.8 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY11 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2010.

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 TOTAL | FY 2016 TOTAL |
|----------------|--------|----------------|------------------------------------|------------------|--------------|----------------|-------------|--------------|---------|-------|---------|---------|-------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T200004502 | PE | 80% FHWA | | 2,252.8 | | | | | | | | | | | | | | |
| T200004502 | PE | 100% STATE | 20.1 | 386.9 | | | | | | | | | | | | | | |
| T200004502 | ROW | 80% FHWA | | 2,019.5 | 1.1 | 4.4 | | | | | | | | | | | | |
| T200004502 | ROW | 100% STATE | 10.0 | 22.3 | | | | | | | | | | | | | | |
| T200004502 | C | 80% FHWA | 798.8 | 15,985.1 | 428.8 | 1,715.2 | 30.0 | 120.0 | | | | | | | | | | |
| T200004502 | C | 100% OTHER | 232.3 | 83.2 | | | | | | | | | | | | | | |
| T200004502 | Salary | 100% STATE | 100.0 | 100.0 | 100.0 | | | | | | | | | | | | | |
| Total | | | 1,161.2 | 20,849.8 | 529.9 | 1,719.6 | 30.0 | 120.0 | | | | | | | | | | |

Project Title

Primavera #

Project #

SR 1, Bay Road/ K19, Thompsonville Road, Intersection Improvements

04-00036

T200412201

Project Description

This project includes the construction of a grade-separated intersection at SR 1 and K 19, Thompsonville Road. Thompsonville Road will be extended to the intersection of K119, Tub Mill Road and K404, Church Hill Road. This project will also include the removal of the existing traffic signal at the Thompsonville intersection and the removal of median crossovers in the immediate vicinity.

Project Justification

This intersection has been targeted as a high accident-prone intersection. The improvements will enhance safety and preserve traffic capacity along the SR 1 corridor. The improvements will also provide an alternate route to access west Milford.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 16 | |
| Representative District(s) | 33 | |

SR 1, Bay Road/ K19, Thompsonville Road, Intersection Improvements

PROJECT AUTHORIZATION SCHEDULE
 IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|--------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200412201 | PD | 100% STATE | 685.4 | | | | | | | | | | | | | | |
| T200412201 | PE | 80% FHWA | 225.4 | | | | | | | | | | | | | | |
| T200412201 | PE | 100% STATE | 24.6 | | | | | | | | | | | | | | |
| T200412201 | ROW | 80% FHWA | 9,116.0 | | | | | | | | | | | | | | |
| T200412201 | C | 80% FHWA | 16,000.0 | | | | | | | | | | | | | | |
| T200412201 | Salary | 100% STATE | 100.0 | | | | | | | | | | | | | | |
| Total | | | 26,151.4 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY11 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2010.

PROJECT FUNDING SCHEDULE
 IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|--------|----------------|------------------------------------|------------------|----------------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|-----------------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200412201 | PD | 100% STATE | | 685.4 | | | | | | | | | | | | | | |
| T200412201 | PE | 80% FHWA | 24.0 | 225.4 | 5.0 | 20.0 | | | | | | | | | | | | |
| T200412201 | PE | 100% STATE | | 24.6 | | | | | | | | | | | | | | |
| T200412201 | ROW | 80% FHWA | 1,438.5 | 9,116.0 | 1,438.5 | 5,754.2 | | | | | | | | | | | | |
| T200412201 | C | 80% FHWA | 3,200.0 | 16,000.0 | | | | | | | | | | | | | 11,500.0 | |
| T200412201 | Salary | 100% STATE | 100.0 | 100.0 | 100.0 | | | | | | | | | | | | | |
| Total | | | 4,762.5 | 26,151.4 | 1,543.5 | 5,774.2 | | | | | | | | | | | 11,500.0 | |

Project Title

Primavera #

Project #

SR 1, Little Heaven Grade Separated Intersection

04-00034

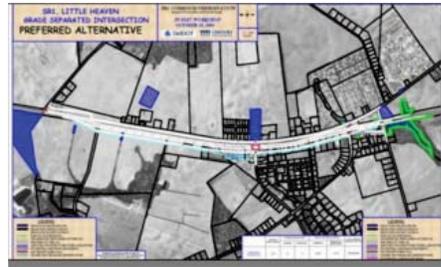
T200412202

Project Description

This project includes the construction of new SR 1 northbound lanes and a service road east of SR 1 from K371, Barratts Chapel Road to K373, Mulberrie Point Road in Little Heaven. The existing SR 1 northbound lanes will be converted to SR 1 southbound lanes, and the existing SR 1 southbound lanes will be converted to a service road. The project also includes the construction of a grade-separation at K 18, Bowers Beach Road, which will provide access to and from the service roads on either side of SR 1.

Project Justification

The intersection of SR 1 and K 18, Bowers Beach Road has been targeted as a high accident-prone intersection. The improvements will enhance safety and preserve traffic capacity along the SR 1 corridor. The service roads will provide access for multiple developments both existing and proposed.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 16 | |
| Representative District(s) | 33 | |

SR 1, Little Heaven Grade Separated Intersection

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|----------------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200412202 | PD | 100% STATE | 605.4 | | | | | | | | | | | | | | |
| T200412202 | PE | 100% FHWA | 3,737.6 | | | | | | | | | | | | | | |
| T200412202 | PE | 100% OTHER | 400.0 | | | | | | | | | | | | | | |
| T200412202 | PE | 100% STATE | 534.4 | | | | | | | | | | | | | | |
| T200412202 | ROW | 80% FHWA | 11,742.0 | | 3,160.0 | LO5E | | | | | | | | | | 3,160.0 | |
| T200412202 | ROW | 100% STATE | 10,558.0 | | | | | | | | | | | | | | |
| T200412202 | C | 80% FHWA | 45,000.0 | | | | | | | | | | | | | | |
| Total | | | 72,577.4 | | 3,160.0 | | | | | | | | | | | 3,160.0 | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY11 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2010.

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 TOTAL | FY 2016 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|----------------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|----------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T200412202 | PD | 100% STATE | | 605.4 | | | | | | | | | | | | | | |
| T200412202 | PE | 100% FHWA | 175.8 | 3,737.6 | | 240.0 | | | | | | | | | | | | |
| T200412202 | PE | 100% OTHER | | 400.0 | | | | | | | | | | | | | | |
| T200412202 | PE | 100% STATE | | 534.4 | 60.0 | | | | | | | | | | | | | |
| T200412202 | ROW | 80% FHWA | | 11,742.0 | 1,307.8 | 5,273.3 | | | | | | | | | | | | |
| T200412202 | ROW | 100% STATE | 11,067.2 | 10,558.0 | | | | | | | | | | | | | | |
| T200412202 | C | 80% FHWA | 9,000.0 | 45,000.0 | | | | | | | | | | | | | 6,250.0 | |
| Total | | | 20,243.0 | 72,577.4 | 1,367.8 | 5,513.3 | | | | | | | | | | | 6,250.0 | |

Project Title

Primavera #

Project #

SR 1, NE Front Street Grade Separated Intersection

09-25000

T201111220

Project Description

This project includes the construction of a grade-separated intersection at SR 1 and NE Front Street, Milford. The proposed improvements will enhance the capacity and safety of the SR 1 corridor.

Project Justification

The project will preserve traffic capacity and safety in accordance with the Corridor Capacity Preservation Program.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 18 16 | |
| Representative District(s) | 33 | |

SR 1, NE Front Street Grade Separated Intersection

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|--------------|--------------|-----------|---------|---------|-----------|---------|---------|-----------|----------------|----------------|-----------|----------------|----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201111220 | PE | 80% FHWA | 600.0 | 120.0 | 480.0 | L050 | | | | | | | | | 120.0 | 480.0 | |
| T201111220 | ROW | 80% FHWA | 6,000.0 | | | | | | | | | | 1,200.0 | 2,800.0 | L050 | 1,200.0 | 2,800.0 |
| T201111220 | C | 80% FHWA | 22,000.0 | | | | | | | | | | | | | | |
| Total | | | 28,600.0 | 120.0 | 480.0 | | | | | | | | 1,200.0 | 2,800.0 | | 1,320.0 | 3,280.0 |

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|-------------|-------|-------------|--------------|-------|-------------|--------------|-------|--------------|----------------|---------|----------------|-----------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201111220 | PE | 80% FHWA | 120.0 | 600.0 | 20.0 | 80.0 | | 40.0 | 160.0 | | 50.0 | 200.0 | | 10.0 | 40.0 | | | |
| T201111220 | ROW | 80% FHWA | 1,200.0 | 6,000.0 | | | | | | | | | 600.0 | 2,400.0 | | 3,000.0 | | |
| T201111220 | C | 80% FHWA | 4,400.0 | 22,000.0 | | | | | | | | | | | | | 11,000.0 | |
| Total | | | 5,720.0 | 28,600.0 | 20.0 | 80.0 | | 40.0 | 160.0 | | 50.0 | 200.0 | | 610.0 | 2,440.0 | | 3,000.0 | 11,000.0 |

Project Title

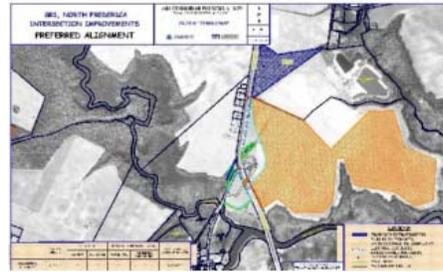
Primavera # **Project #**

SR 1, North Frederica Grade Separated Intersection

04-00035 **T200412203**

Project Description This project includes the construction of a grade-separated intersection at SR 12 . The project will also include the construction of acceleration/deceleration lanes for access to the proposed bridge over SR 1. The existing median crossover at this intersection will be eliminated with this improvement. Right turns in and out of SR 12 will remain in place.

Project Justification The improvements to this intersection will enhance safety and preserve traffic capacity along the SR 1 corridor.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 16 | |
| Representative District(s) | 33 | |

SR 1, North Frederica Grade Separated Intersection

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|--------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200412203 | PD | 100% STATE | 479.4 | | | | | | | | | | | | | | |
| T200412203 | PE | 80% FHWA | 1,916.7 | | | | | | | | | | | | | | |
| T200412203 | PE | 100% OTHER | 38.7 | | | | | | | | | | | | | | |
| T200412203 | PE | 100% STATE | 351.1 | | | | | | | | | | | | | | |
| T200412203 | ROW | 80% FHWA | 250.0 | | | | | | | | | | | | | | |
| T200412203 | C | 100% FHWA | 11,324.9 | | | | | | | | | | | | | | |
| T200412203 | Salary | 100% STATE | 100.0 | | | | | | | | | | | | | | |
| Total | | | 14,460.8 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY11 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2010.

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|--------|----------------|------------------------------------|------------------|--------------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200412203 | PD | 100% STATE | | 479.4 | | | | | | | | | | | | | | |
| T200412203 | PE | 80% FHWA | 43.5 | 1,916.7 | 43.5 | 142.7 | | | | | | | | | | | | |
| T200412203 | PE | 100% OTHER | | 38.7 | | | | | | | | | | | | | | |
| T200412203 | PE | 100% STATE | | 351.1 | | | | | | | | | | | | | | |
| T200412203 | ROW | 80% FHWA | 40.1 | 250.0 | | | | | | | | | | | | | | |
| T200412203 | C | 100% FHWA | | 11,324.9 | | 6,623.9 | | | | | | | | | | | | |
| T200412203 | Salary | 100% STATE | 100.0 | 100.0 | 100.0 | | | | | | | | | | | | | |
| Total | | | 183.6 | 14,460.8 | 143.5 | 6,766.6 | | | | | | | | | | | | |

Project Title

SR 1, South Frederica Grade Separated Intersection

Primavera #

07-22503

Project #

T200812202

Project Description

The project includes improvements at the intersections of SR 1 and Frederica Road (K389) and SR 1 and Tub Mill Pond Road (K119), Milford Neck Road (K120). The proposed improvements will enhance the capacity and safety of the SR 1 corridor.

Project Justification

The project will preserve traffic capacity and safety in accordance with the Corridor Capacity Preservation Program.



| | | |
|----------------------------|--------------|-----------|
| Funding Program | ROAD SYSTEMS | ARTERIALS |
| Senatorial District(s) | 16 | |
| Representative District(s) | 33 | |

SR 1, South Frederica Grade Separated Intersection

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|--------|----------------|------------------|--------------|----------------|-----------|---------|---------|-----------|----------------|---------|-----------|----------------|---------|----------------|-----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200812202 | PD | 100% STATE | 489.2 | | | | | | | | | | | | | | |
| T200812202 | PE | 80% FHWA | 2,451.1 | | | | | | | | | | | | | | |
| T200812202 | ROW | 80% FHWA | 4,700.0 | 689.4 | 3,760.0 | L050 | | | | | | | | | 689.4 | 3,760.0 | |
| T200812202 | C | 80% FHWA | 21,500.0 | | | | | | | 4,300.0 | | | | 8,000.0 | L050 | 4,300.0 | 8,000.0 |
| T200812202 | Salary | 100% STATE | 100.0 | | | | | | | | | | | | | | |
| Total | | | 29,240.3 | 689.4 | 3,760.0 | | | | | 4,300.0 | | | 8,000.0 | | 4,989.4 | 11,760.0 | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|--------|----------------|------------------------------------|------------------|--------------|----------------|-------|--------------|----------------|-------|---------|---------|----------------|----------------|---------|-----------------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200812202 | PD | 100% STATE | 3.3 | 489.2 | | | | | | | | | | | | | | |
| T200812202 | PE | 80% FHWA | 190.7 | 2,451.1 | 50.0 | 200.0 | | 20.0 | 80.0 | | | | | | | | | |
| T200812202 | ROW | 80% FHWA | 940.0 | 4,700.0 | 500.0 | 2,000.0 | | 440.0 | 1,760.0 | | | | | | | | | |
| T200812202 | C | 80% FHWA | 4,300.0 | 21,500.0 | | | | | | | | | 1,900.0 | 7,600.0 | | 12,000.0 | | |
| T200812202 | Salary | 100% STATE | 100.0 | 100.0 | 100.0 | | | | | | | | | | | | | |
| Total | | | 5,534.0 | 29,240.3 | 650.0 | 2,200.0 | | 460.0 | 1,840.0 | | | | 1,900.0 | 7,600.0 | | 12,000.0 | | |

Project Title

Primavera #

Project #

US 13 from South Court Street to Loockerman Street

05-10024

Project Description Improvements will include the installation of sidewalks on US 13 Northbound and Southbound from Court Street to Loockerman Street. Proposed work will also include curb replacement and minor drainage improvements where appropriate.

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 | ARTERIALS |
| Senatorial District(s) | 17 | |
| Representative District(s) | 31 32 | |

US 13 from South Court Street to Lookerman Street

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|--------------|---------|-----------|--------------|--------------|-----------|---------|---------|-----------|---------|---------|--------------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | PD | 100% STATE | 100.0 | 100.0 | | | | | | | | | | | 100.0 | | |
| | PE | 80% FHWA | 500.0 | | | | 100.0 | 400.0 | L200 | | | | | | 100.0 | 400.0 | |
| | ROW | 80% FHWA | 3,000.0 | | | | | | | | | | | | | | |
| | C | 80% FHWA | 3,000.0 | | | | | | | | | | | | | | |
| Total | | | 6,600.0 | 100.0 | | | 100.0 | 400.0 | | | | | | | 200.0 | 400.0 | |

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|---------|-------|--------------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | PD | 100% STATE | 100.0 | 100.0 | 100.0 | | | | | | | | | | | | | |
| | PE | 80% FHWA | 100.0 | 500.0 | | | | 100.0 | 400.0 | | | | | | | | | |
| | ROW | 80% FHWA | | 3,000.0 | | | | | | | | | | | | | | |
| | C | 80% FHWA | | 3,000.0 | | | | | | | | | | | | | | |
| Total | | | 200.0 | 6,600.0 | 100.0 | | | 100.0 | 400.0 | | | | | | | | | |

Collectors

Project Title

Primavera #

Project #

Barratt's Chapel Road

07-30101

T200804501

Project Description This project will upgrade the road to meet its functional classification and provide 12-foot lanes and 8-foot shoulders, a grade-separated intersection at SR 1 and Barratts Chapel Road, drainage improvements and utility relocations from SR 1 to McGinnis Pond Road.

Project Justification Rapid concurrent development along Barratt's Chapel requires the road to be improved to its functional classification. The road improvements are requirements of the development in the area. The developers will contribute for a majority of the project, but this will be a DelDOT project. Having DelDOT do the work will improve the coordination of all of the projects and produce less traffic interruptions for the public.



| | | |
|----------------------------|--------------|------------|
| Funding Program | ROAD SYSTEMS | COLLECTORS |
| Senatorial District(s) | 16 | |
| Representative District(s) | 33 | |

Barratt's Chapel Road

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200804501 | PD | 100% STATE | 762.0 | | | | | | | | | | | | | | |
| T200804501 | PE | 100% STATE | 2,250.0 | | | | | | | | | | | | | | |
| T200804501 | ROW | 100% STATE | 4,500.0 | | | | | | | | | | | | | | |
| T200804501 | C | 100% STATE | 26,200.0 | | | | | | | | | | | | | | |
| Total | | | 33,712.0 | | | | | | | | | | | | | | |

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 TOTAL | FY 2016 TOTAL |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|--------------|---------|---------|----------------|---------|---------|--------------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T200804501 | PD | 100% STATE | 68.1 | 762.0 | | | | | | | | | | | | | | |
| T200804501 | PE | 100% STATE | 2,000.0 | 2,250.0 | | | 500.0 | | | 1,000.0 | | | 500.0 | | | | | |
| T200804501 | ROW | 100% STATE | | 4,500.0 | | | | | | | | | | | | | | |
| T200804501 | C | 100% STATE | | 26,200.0 | | | | | | | | | | | | | | |
| Total | | | 2,068.1 | 33,712.0 | | | 500.0 | | | 1,000.0 | | | 500.0 | | | | | |

Project Title

Primavera #

Project #

Carter Road (K137), Sunnyside Road to Wheatley's Pond Road, Smyrna

04-00159

T200301601

Project Description

Funding is requested to improve vehicle, pedestrian and bicycle travel along K137, Carter Road between K 90, Sunnyside Road and SR300, Wheatley's Pond Road in Smyrna. The improvements will involve widening K137, Carter Road to two 11-foot lanes with two five-foot shoulders, installing curbs and sidewalks on one or both sides and addressing closed drainage, and safety improvements.

Project Justification

The project was identified through the Pipeline process and the Dover/Kent County MPO. The project has been through an extensive public process.



| Funding Program | ROAD SYSTEMS | COLLECTORS |
|----------------------------|--------------|------------|
| Senatorial District(s) | 15 | |
| Representative District(s) | 8 | 28 |

Carter Road (K137), Sunnyside Road to Wheatley's Pond Road, Smyrna

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|--------|----------------|------------------|----------------|----------------|-----------|-------------|---------|-----------|--------------|---------|-----------|---------|---------|----------------|----------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200301601 | PE | 80% FHWA | 1,741.7 | | | | | | | | | | | | | | |
| T200301601 | PE | 100% STATE | 74.3 | | | | | | | | | | | | | | |
| T200301601 | ROW | 100% FHWA | 1,350.0 | | | | | | | | | | | | | | |
| T200301601 | C | 80% FHWA | 7,554.5 | 1,510.9 | 6,043.6 | L200 | | | | | | | | | 1,510.9 | 6,043.6 | |
| T200301601 | Salary | 100% STATE | 325.0 | | | | 75.0 | | | 100.0 | | | | | 175.0 | | |
| Total | | | 11,045.5 | 1,510.9 | 6,043.6 | | 75.0 | | | 100.0 | | | | | 1,685.9 | 6,043.6 | |

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|--------|----------------|------------------------------------|------------------|--------------|----------------|----------------|----------------|--------------|----------------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200301601 | PE | 80% FHWA | | 1,741.7 | 14.0 | 56.0 | | | | | | | | | | | | |
| T200301601 | PE | 100% STATE | 38.7 | 74.3 | | | | | | | | | | | | | | |
| T200301601 | ROW | 100% FHWA | | 1,350.0 | | 850.0 | | | | | | | | | | | | |
| T200301601 | C | 80% FHWA | 1,510.9 | 7,554.5 | 100.0 | 400.0 | 1,100.0 | 4,400.0 | 310.9 | 1,243.6 | | | | | | | | |
| T200301601 | Salary | 100% STATE | 325.0 | 325.0 | 150.0 | | 75.0 | | 100.0 | | | | | | | | | |
| Total | | | 1,874.6 | 11,045.5 | 264.0 | 1,306.0 | 1,175.0 | 4,400.0 | 410.9 | 1,243.6 | | | | | | | | |

Project Title

Primavera #

Project #

West Dover Connector

04-00801

T200411701

Project Description

Funding was authorized to study the area, develop constraints and provide a conceptual plan package for the continuation of SR 15, Saulsbury Road through the project area terminating at US13 to address the transportation needs of the community as dictated by pending development and overall traffic growth.

Project Justification

The Dover/Kent County MPO Long Range Transportation Plan identified the need for this project and the Department agrees. The traffic analyses that have been conducted based on existing and proposed growth in the area justify the need for this roadway connection due to the degradation of the existing area roadway facilities.



| | | |
|----------------------------|--------------|------------|
| Funding Program | ROAD SYSTEMS | COLLECTORS |
| Senatorial District(s) | 17 | |
| Representative District(s) | 32 31 | |

West Dover Connector

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|------------------------|------------------|----------------|----------------|-----------|---------|---------|-----------|---------|---------|-----------|----------------|-----------------|-----------|----------------|-----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200411701 | PD | 100% STATE | 3,978.0 | | | | | | | | | | | | | | |
| T200411701 | PE | 80% FHWA | 3,350.0 | | | | | | | | | | | | | | |
| T200411701 | ROW | 80% FHWA (Toll Credit) | 9,000.4 | | 9,000.4 | LOSE | | | | | | | | | | 9,000.4 | |
| T200411701 | ROW | 100% STATE | 4,620.9 | | | | | | | | | | | | | | |
| T200411701 | C | 80% FHWA | 30,250.0 | | | | | | | | | | 6,050.0 | 24,200.0 | L200 | 6,050.0 | 24,200.0 |
| T200411701 | C | 100% STATE | 1,000.2 | 1,000.2 | | | | | | | | | | | | 1,000.2 | |
| Total | | | 52,199.5 | 1,000.2 | 9,000.4 | | | | | | | | 6,050.0 | 24,200.0 | | 7,050.2 | 33,200.4 |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------|------------------------|------------------------------------|------------------|----------------|----------------|-------|--------------|----------------|-------|----------------|---------|--------------|----------------|---------|-----------------|-----------------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200411701 | PD | 100% STATE | 1,559.4 | 3,978.0 | 2.2 | | | | | | | | | | | | | |
| T200411701 | PE | 80% FHWA | 350.0 | 3,350.0 | 300.0 | 1,200.0 | | 350.0 | 1,320.0 | | | | | | | | | |
| T200411701 | ROW | 80% FHWA (Toll Credit) | | 9,000.4 | | 2,000.0 | | | 3,500.0 | | 3,500.4 | | | | | | | |
| T200411701 | ROW | 100% STATE | | 4,620.9 | | | | | | | | | | | | | | |
| T200411701 | C | 80% FHWA | 7,050.2 | 30,250.0 | | | | | | | | | 750.0 | 3,000.0 | | 15,000.0 | 11,500.0 | |
| T200411701 | C | 100% STATE | | 1,000.2 | 1,000.2 | | | | | | | | | | | | | |
| Total | | | 8,959.6 | 52,199.5 | 1,302.4 | 3,200.0 | | 350.0 | 4,820.0 | | 3,500.4 | | 750.0 | 3,000.0 | | 15,000.0 | 11,500.0 | |

Local

Project Title

Primavera #

Project #

Bombay Hook Road

07-30100

Project Description

This project is a pass-through back to the US Fish & Wildlife department to rebuild gravel roads within the Bombay Hook National Wildlife Refuge.

Project Justification

This project was identified through the Congressional earmark process.



| | | |
|----------------------------|--------------|-------|
| Funding Program | ROAD SYSTEMS | LOCAL |
| Senatorial District(s) | 14 | |
| Representative District(s) | 28 | |

Bombay Hook Road

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| | C | 100% OTHER | 6,250.0 | | | | | | | | | | | | | | |
| Total | | | 6,250.0 | | | | | | | | | | | | | | |

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | C | 100% OTHER | | 6,250.0 | | | | | | | | | | | | | | |
| Total | | | | 6,250.0 | | | | | | | | | | | | | | |

Project Title

Primavera #

Project #

Wyoming Mill Road Realignment, Construction

08-10241

T201004202

Project Description

Realignment of the intersection will improve safety conditions at the intersection. The project will realign approximately 1500 feet of Wyoming Mill Road to intersect Hazletville Road opposite Westover Drive, the entrance to the Village of Westover subdivision. The project will also include improvements to Hazletville Road from approximately 500 feet from west of Westover Drive to Electric Avenue. Proposed improvements will include a signalized intersection at Hazletville Road/Wyoming Mill Road/Westover Drive, bicycle and pedestrian facilities and new drainage facilities.
 1-15-2010 - based on a conversation with Secretary Wicks it has been decided the fund the construction, R/W acquisition and utility relocation costs under ARRA phase II. DelDOT will take over management of the project with technical support provided by the City of Dover.

Project Justification

This is a ARRA II funded project managed under the TE program.



| | | |
|----------------------------|--------------|-------|
| Funding Program | ROAD SYSTEMS | LOCAL |
| Senatorial District(s) | 17 | |
| Representative District(s) | 32 31 | |

Wyoming Mill Road Realignment, Construction

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|------------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T201004202 | C | 100% FHWA (ARRA) | 3,945.0 | | | | | | | | | | | | | | |
| Total | | | 3,945.0 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY11 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2010.

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------|------------------|------------------------------------|------------------|---------|----------------|-------|---------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201004202 | C | 100% FHWA (ARRA) | | 3,945.0 | | 1,273.5 | | | 2,671.5 | | | | | | | | | |
| Total | | | | 3,945.0 | | 1,273.5 | | | 2,671.5 | | | | | | | | | |

Bridge

Project Title

Primavera #

Project #

BR 2-012B on SR9 over Leipsic Road

09-02012

T201007501

Project Description

This project involves the rehabilitation of the superstructure and substructure. This work includes repairing all existing joints, cleaning and/or replacing the existing bearings, cleaning and painting the existing steel girders, patching and repairing spalls in the deck and substructure, sealing all cracks in superstructure and substructure concrete, installing pile jackets if needed, repairing or replacing all bearing stiffeners, and placing riprap for scour protection.

Project Justification

The existing concrete deck has some delaminations. The ends of the existing steel beams are corroded, have some loss of section, and have bearing stiffeners that are misaligned. The existing joints are leaking and the existing bearings have corrosion that is inhibiting movement. The bridge is also scour critical. The bridge was selected by the Pontis Bridge Management System for work and conforms to the Department's Preventative Maintenance Agreement. It is ranked 75th on the 2008 DelDOT Bridge Deficiency List.



| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 14 15 | |
| Representative District(s) | 28 | |

BR 2-012B on SR9 over Leipsic Road

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|------------|------------|-----------|--------------|--------------|-----------|---------|---------|--------------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201007501 | PE | 80% FHWA | 65.0 | | | | | | | | | | | | | | |
| T201007501 | ROW | 80% FHWA | 11.0 | | | | 2.2 | 8.8 | L1C0 | | | | | | 2.2 | 8.8 | |
| T201007501 | C | 80% FHWA | 894.0 | | | | | | | 178.8 | 715.2 | L1C0 | | | 178.8 | 715.2 | |
| Total | | | 970.0 | | | | 2.2 | 8.8 | | 178.8 | 715.2 | | | | 181.0 | 724.0 | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY11 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2010.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|-------------|-------|------------|------------|-------|--------------|--------------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201007501 | PE | 80% FHWA | 13.0 | 65.0 | 13.0 | 52.0 | | | | | | | | | | | | |
| T201007501 | ROW | 80% FHWA | 2.2 | 11.0 | | | | 2.2 | 8.8 | | | | | | | | | |
| T201007501 | C | 80% FHWA | 178.8 | 894.0 | | | | | | | 178.8 | 715.2 | | | | | | |
| Total | | | 194.0 | 970.0 | 13.0 | 52.0 | | 2.2 | 8.8 | | 178.8 | 715.2 | | | | | | |

Project Title

BR 2-040A on K040 School Lane over Duck Creek, Clayton

Primavera #

09-02040

Project #

T201007202

Project Description Replace deteriorated corrugated metal pipe arches (CMPA) with a precast concrete frame. Tie into existing walls from spillway upstream. Construction will be completed in one stage with a detour. Reconstruct approaches and place guardrail. Place a scour countermeasure in the stream to protect the structure.

Project Justification This bridge consists of three severely corroded corrugated metal pipe arches (CMPA). The bridge was selected by the Pontis Bridge Management System for work. It is structurally deficient and it is ranked 18th on the 2010 DeIDOT Bridge Deficiency List.



| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 14 15 | |
| Representative District(s) | 29 8 | |

BR 2-040A on K040 School Lane over Duck Creek, Clayton

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|------------|-----------|--------------|--------------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201007202 | PE | 80% FHWA | 51.0 | | | | | | | | | | | | | | |
| T201007202 | ROW | 80% FHWA | 12.0 | | 9.6 | L110 | | | | | | | | | | 9.6 | |
| T201007202 | C | 80% FHWA | 1,087.0 | | | | 217.4 | 869.6 | L110 | | | | | | | 217.4 | 869.6 |
| Total | | | 1,150.0 | | 9.6 | | 217.4 | 869.6 | | | | | | | | 217.4 | 879.2 |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY11 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2010.

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------|----------------|------------------------------------|------------------|------------|-------------|-------|--------------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201007202 | PE | 80% FHWA | 9.2 | 51.0 | 7.4 | 29.6 | | | | | | | | | | | | |
| T201007202 | ROW | 80% FHWA | 2.4 | 12.0 | 2.4 | 9.6 | | | | | | | | | | | | |
| T201007202 | C | 80% FHWA | 217.4 | 1,087.0 | | | | 217.4 | 869.6 | | | | | | | | | |
| Total | | | 229.0 | 1,150.0 | 9.8 | 39.2 | | 217.4 | 869.6 | | | | | | | | | |

Project Title

Primavera #

Project #

BR 2-124D on K124 over Grecos Canal, NE of Milford

05-99901

T200707201

Project Description

This project will consist of replacing the existing timber bridge with a concrete box culvert. Other work will include placing riprap for scour protection, reconstructing the approach roadways, and placing steel beam guardrail. This bridge provides the only access to several homes on a dead end road, so at least one lane of traffic will be maintained during construction.

Project Justification

The existing structure is a 14-foot timber bridge in poor condition that needs to be replaced. The bridge currently ranks 73rd out of 1,399 on the Department's bridge deficiency list (via the bridge management program).



| Funding Program | ROAD SYSTEMS | BRIDGE |
|----------------------------|--------------|--------|
| Senatorial District(s) | 16 | |
| Representative District(s) | 33 | |

BR 2-124D on K124 over Grecos Canal, NE of Milford

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|--------------|---------|-----------|---------|---------|-----------|---------|---------|--------------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200707201 | PE | 100% STATE | 22.6 | | | | | | | | | | | | | | |
| T200707201 | ROW | 100% STATE | 3.4 | | | | | | | | | | | | | | |
| T200707201 | C | 100% STATE | 520.0 | | | | 513.2 | | | | | | | | 513.2 | | |
| Total | | | 546.0 | | | | 513.2 | | | | | | | | 513.2 | | |

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------|----------------|------------------------------------|------------------|------------|---------|-------|--------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200707201 | PE | 100% STATE | 9.4 | 22.6 | 8.4 | | | | | | | | | | | | | |
| T200707201 | ROW | 100% STATE | 1.1 | 3.4 | | | | 1.1 | | | | | | | | | | |
| T200707201 | C | 100% STATE | 520.0 | 520.0 | | | | 520.0 | | | | | | | | | | |
| Total | | | 530.5 | 546.0 | 8.4 | | | 521.1 | | | | | | | | | | |

Project Title

Primavera #

Project #

BR 2-143A on Lion Hope Road over Gravelly Run

10-02143

T201007205

Project Description This project involves the replacement of the deteriorated corrugated metal pipe arches (CMPAs) with a precast concrete frame. Approaches will be reconstructed and guardrail will be installed as required. Scour countermeasures will be placed in the stream to protect the structure.

Project Justification This bridge consists of severely corroded corrugated metal pipe arches (CMPA). The roadway has been closed due to the failure of the pipe arches. As such, it is structurally deficient and was selected by the Pontis Bridge Management System for work.



| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 15 | |
| Representative District(s) | 29 | |

BR 2-143A on Lion Hope Road over Gravelly Run

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|--------------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201007205 | PE | 80% FHWA | 65.0 | | | | | | | | | | | | | | |
| T201007205 | ROW | 80% FHWA | 25.0 | | 20.0 | L110 | | | | | | | | | | 20.0 | |
| T201007205 | C | 80% FHWA | 610.0 | | 488.0 | L110 | | | | | | | | | | 488.0 | |
| Total | | | 700.0 | | 508.0 | | | | | | | | | | | 508.0 | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY11 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2010.

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201007205 | PE | 80% FHWA | 12.2 | 65.0 | 12.2 | 12.0 | | | | | | | | | | | | |
| T201007205 | ROW | 80% FHWA | 5.0 | 25.0 | 5.0 | 20.0 | | | | | | | | | | | | |
| T201007205 | C | 80% FHWA | 122.0 | 610.0 | 122.0 | 488.0 | | | | | | | | | | | | |
| Total | | | 139.2 | 700.0 | 139.2 | 520.0 | | | | | | | | | | | | |

Project Title

Primavera #

Project #

BR 2-186A on K186 Strauss Avenue, Marydel

09-02186

T201007201

Project Description Replace deteriorated corrugate metal pipe arches (CMPA) with prestressed precast concrete beams on stub abutments. Construction will be completed in one stage with a detour. Reconstruct approaches, place guardrail and place a scour countermeasure in the stream to protect the structure.

Project Justification This bridge is a series of severely corroded corrugate metal pipe arches (CMPA). The bridge was selected by the Pontis Bridge Management System for work. It is structurally deficient and it is ranked 80th on the 2010 DeIDOT Bridge Deficiency List.



| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 15 | |
| Representative District(s) | 29 | |

BR 2-186A on K186 Strauss Avenue, Marydel

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|-------------|-----------|--------------|--------------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201007201 | PE | 80% FHWA | 26.0 | | | | | | | | | | | | | | |
| T201007201 | ROW | 80% FHWA | 28.0 | | 22.4 | L110 | | | | | | | | | | 22.4 | |
| T201007201 | C | 80% FHWA | 657.0 | | | | 131.4 | 525.6 | L110 | | | | | | | 131.4 | 525.6 |
| Total | | | 711.0 | | 22.4 | | 131.4 | 525.6 | | | | | | | | 131.4 | 548.0 |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY11 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2010.

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------|----------------|------------------------------------|------------------|------------|-------------|-------|--------------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201007201 | PE | 80% FHWA | 4.1 | 26.0 | 2.8 | 11.2 | | | | | | | | | | | | |
| T201007201 | ROW | 80% FHWA | 5.6 | 28.0 | 5.6 | 22.4 | | | | | | | | | | | | |
| T201007201 | C | 80% FHWA | 131.4 | 657.0 | | | | 131.4 | 525.6 | | | | | | | | | |
| Total | | | 141.1 | 711.0 | 8.4 | 33.6 | | 131.4 | 525.6 | | | | | | | | | |

Project Title

Primavera #

Project #

BR 2-203A on Todds Mill Road over Isaac Branch

09-02203

T200907201

Project Description

This project involves the replacement of the existing concrete deck slab with precast prestressed concrete box beams with a composite concrete deck. Additional work includes rehabilitation of the existing concrete sheet piles, minor reconstruction of the approach roadway, installation of guardrail as needed, 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 existing concrete deck slab is showing signs of deterioration including cracks and large spalls with exposed corroded steel reinforcement on the bottom side. The top of the deck is covered with a surface treatment overlay that needs to be replaced with a more durable concrete deck. In addition, this bridge is currently listed as scour critical. The bridge is structurally deficient and was selected by the Pontis Bridge Management System for work. The bridge currently ranks 113th out of 1,399 on the Department's 2009 bridge deficiency list (via the bridge management program).



Funding Program

ROAD SYSTEMS

BRIDGE

Senatorial District(s)

17

Representative District(s)

29 34

BR 2-203A on Todds Mill Road over Isaac Branch

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|------------|------------|-----------|-------------|--------------|-----------|---------|---------|-------------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T200907201 | PE | 80% FHWA | 97.0 | | | | | | | | | | | | | | |
| T200907201 | ROW | 80% FHWA | 9.0 | | | | 1.8 | 7.2 | L110 | | | | | | 1.8 | 7.2 | |
| T200907201 | C | 80% FHWA | 351.0 | | | | | | | 70.2 | 280.8 | L110 | | | 70.2 | 280.8 | |
| Total | | | 457.0 | | | | 1.8 | 7.2 | | 70.2 | 280.8 | | | | 72.0 | 288.0 | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY11 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2010.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|-------------|-------|------------|------------|-------|-------------|--------------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T200907201 | PE | 80% FHWA | 19.4 | 97.0 | 19.4 | 77.6 | | | | | | | | | | | | |
| T200907201 | ROW | 80% FHWA | 1.8 | 9.0 | | | | 1.8 | 7.2 | | | | | | | | | |
| T200907201 | C | 80% FHWA | 70.2 | 351.0 | | | | | | | 70.2 | 280.8 | | | | | | |
| Total | | | 91.4 | 457.0 | 19.4 | 77.6 | | 1.8 | 7.2 | | 70.2 | 280.8 | | | | | | |

Project Title

Primavera # Project #

BR 2-381A on Fox Chase Road over Hudson Branch

10-02381

T201007206

Project Description Replace the deteriorated corrugated metal pipe arches (CMPAs) with a precast concrete frame. Reconstruct approaches and place guardrail as required. Place a scour countermeasure in the stream to protect the structure.

Project Justification This bridge consists of severely corroded corrugated metal pipe arches (CMPAs). The roadway has been closed due to concerns for the potential failure of the pipe arches. As such, it is structurally deficient and was selected by the Pontis Bridge Management System for work.

| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 16 | |
| Representative District(s) | 33 | |

BR 2-381A on Fox Chase Road over Hudson Branch

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|--------------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201007206 | PE | 80% FHWA | 43.0 | | | | | | | | | | | | | | |
| T201007206 | ROW | 80% FHWA | 25.0 | | 20.0 | L110 | | | | | | | | | | 20.0 | |
| T201007206 | C | 80% FHWA | 512.0 | | 409.6 | L110 | | | | | | | | | | 409.6 | |
| Total | | | 580.0 | | 429.6 | | | | | | | | | | | 429.6 | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY11 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2010.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201007206 | PE | 80% FHWA | 7.7 | 43.0 | 0.1 | 0.6 | | | | | | | | | | | | |
| T201007206 | ROW | 80% FHWA | 5.0 | 25.0 | 5.0 | 20.0 | | | | | | | | | | | | |
| T201007206 | C | 80% FHWA | 102.4 | 512.0 | 102.4 | 409.6 | | | | | | | | | | | | |
| Total | | | 115.1 | 580.0 | 107.5 | 430.2 | | | | | | | | | | | | |

Project Title

Primavera #

Project #

BR 2-429A on K429 Jackson Ditch Road over Brown's Branch

09-02429

T201007204

Project Description Replace deteriorated corrugate metal pipe arches (CMPA) with a precast concrete frame using the clear zone concept. Construction will be completed in one stage with a detour. Reconstruct approaches and place a scour countermeasure in the stream to protect the structure.

Project Justification This bridge contains a series of severely corroded corrugate metal pipe arches (CMPA). The bridge was selected by the Pontis Bridge Management System for work. It is structurally deficient and it is ranked 30th on the 2010 DelDOT Bridge Deficiency List.



| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 16 | |
| Representative District(s) | 30 | |

BR 2-429A on K429 Jackson Ditch Road over Brown's Branch

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|-------------|-----------|--------------|--------------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201007204 | PE | 80% FHWA | 48.0 | | | | | | | | | | | | | | |
| T201007204 | ROW | 80% FHWA | 28.0 | | 22.4 | L110 | | | | | | | | | | 22.4 | |
| T201007204 | C | 80% FHWA | 587.0 | | | | 117.4 | 469.6 | L110 | | | | | | | 117.4 | 469.6 |
| Total | | | 663.0 | | 22.4 | | 117.4 | 469.6 | | | | | | | | 117.4 | 492.0 |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY11 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2010.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------|----------------|------------------------------------|------------------|-------------|-------------|-------|--------------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201007204 | PE | 80% FHWA | 8.5 | 48.0 | 7.2 | 28.8 | | | | | | | | | | | | |
| T201007204 | ROW | 80% FHWA | 5.6 | 28.0 | 5.6 | 22.4 | | | | | | | | | | | | |
| T201007204 | C | 80% FHWA | 117.4 | 587.0 | | | | 117.4 | 469.6 | | | | | | | | | |
| Total | | | 131.5 | 663.0 | 12.8 | 51.2 | | 117.4 | 469.6 | | | | | | | | | |

Project Title

Primavera #

Project #

Pipe Replacements, Kent County

09-02277

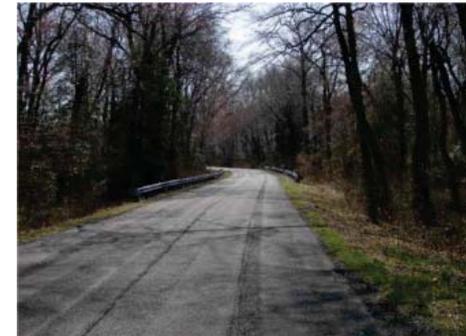
T201007203

Project Description

Replace deteriorated corrugate metal pipe arches (CMPA) with high density polyethelene (HDPE) pipes using the clear zone concept at four locations in Kent County. Construction will be completed at all sites in one stage with a detour. Reconstruct approaches and place a scour countermeasure in the stream to protect the structure. The sites are as follows:
1. Br. 2-033A on Canterbury Road (SR15)
2. Br. 2-105B on Peachtree Run Road (K105)
3. Br. 2-277C on Fox Hunters Road (K277)
4. Br. 2-275C on Park Brown Road (K275)

Project Justification

These bridges all consist of severely corroded corrugate metal pipe arches (CMPA). The bridges were selected by the Pontis Bridge Management System for work. They are structurally deficient and are ranked as follows on the 2010 DelDOT Bridge Deficiency List: Br. 2-033A - 38th, Br. 2-105B - 87th, Br. 2-277C - 36th, Br. 2-275C - 42th.



| | | |
|----------------------------|--------------|--------|
| Funding Program | ROAD SYSTEMS | BRIDGE |
| Senatorial District(s) | 16 15 | |
| Representative District(s) | 30 33 34 | |

Pipe Replacements, Kent County

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|--------------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| T201007203 | PE | 80% FHWA | 77.2 | | | | | | | | | | | | | | |
| T201007203 | ROW | 80% FHWA | 73.0 | | | | | | | | | | | | | | |
| T201007203 | C | 80% FHWA | 622.0 | | 497.6 | L110 | | | | | | | | | | 497.6 | |
| Total | | | 772.2 | | 497.6 | | | | | | | | | | | 497.6 | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY11 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2010.

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------|----------------|------------------------------------|------------------|--------------|--------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| T201007203 | PE | 80% FHWA | 15.4 | 77.2 | 5.2 | 21.0 | | | | | | | | | | | | |
| T201007203 | ROW | 80% FHWA | 14.6 | 73.0 | 6.6 | 26.4 | | | | | | | | | | | | |
| T201007203 | C | 80% FHWA | 124.4 | 622.0 | 124.4 | 497.6 | | | | | | | | | | | | |
| Total | | | 154.4 | 772.2 | 136.2 | 545.0 | | | | | | | | | | | | |

Support Systems

Aeronautics

Project Title

Primavera #

Project #

Delaware Air Park - DRBA - Runway Extension

07-22101

Project Description The runway extension is needed to bring the existing runway to FAA safety standards to accommodate the existing aircraft.

Project Justification The project is necessary in order to maintain safe operation of the airport in compliance with Federal Aviation Administration (FAA) standards.



| | | |
|----------------------------|-----------------|-------------|
| Funding Program | SUPPORT SYSTEMS | AERONAUTICS |
| Senatorial District(s) | 15 | |
| Representative District(s) | 29 | |

Delaware Air Park - DRBA - Runway Extension

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| | C | 100% OTHER | 13,398.3 | | | | | | | | | | | | | | |
| | C | 100% STATE | 105.0 | | | | | | | | | | | | | | |
| Total | | | 13,503.3 | | | | | | | | | | | | | | |

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|----------------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | C | 100% OTHER | | 13,398.3 | | | 1,925.0 | | | | | | | | | | | |
| | C | 100% STATE | 105.0 | 105.0 | | | | | | | | | | | | | | |
| Total | | | 105.0 | 13,503.3 | | | 1,925.0 | | | | | | | | | | | |

Transit Systems

Facilities

Project Title

Primavera # Project #

Dover Facility Improvements

06-53202

Project Description This project will enable ongoing minor capital improvements to the Dover Administration and Operations Building.

Project Justification Building upgrades and improvements will increase the useful life of the facility.



| | | |
|----------------------------|-----------------|------------|
| Funding Program | TRANSIT SYSTEMS | FACILITIES |
| Senatorial District(s) | 17 | |
| Representative District(s) | 32 | |

Dover Facility Improvements

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|--------------|---------|-----------|---------|---------|-----------|---------|---------|--------------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | C | 100% STATE | 100.0 | | | | 100.0 | | | | | | | | 100.0 | | |
| Total | | | 100.0 | | | | 100.0 | | | | | | | | 100.0 | | |

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|-------------|---------|-------|-------------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | C | 100% STATE | 100.0 | 100.0 | | | | 50.0 | | | 50.0 | | | | | | | |
| Total | | | 100.0 | 100.0 | | | | 50.0 | | | 50.0 | | | | | | | |

Project Title

Primavera #

Project #

Dover Maintenance Building Lift Replacement

06-53210

28-502-01

Project Description This project will replace the inground lifts used for bus maintenance at the Dover maintenance facility.

Project Justification The lift manufacturer went out of business, and the ability to get replacement parts is limited. Failure to replace the lift will impact DART's ability to properly maintain fixed route and paratransit fleets.



| | | |
|----------------------------|-----------------|------------|
| Funding Program | TRANSIT SYSTEMS | FACILITIES |
| Senatorial District(s) | 17 | |
| Representative District(s) | 32 | |

Dover Maintenance Building Lift Replacement

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------|----------------|------------------|---------|---------|-----------|-------------|--------------|-----------|---------|--------------|-----------|---------|--------------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| 28-502-01 | C | 80% FTA | 390.0 | | | | 78.0 | 104.0 | 5307 | | 104.0 | 5307 | | 104.0 | 5307 | 78.0 | 312.0 |
| Total | | | 390.0 | | | | 78.0 | 104.0 | | | 104.0 | | | 104.0 | | 78.0 | 312.0 |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------|----------------|------------------------------------|------------------|---------|---------|-------|-------------|--------------|-------|-------------|--------------|-------|-------------|--------------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| 28-502-01 | C | 80% FTA | 78.0 | 390.0 | | | | 26.0 | 104.0 | | 26.0 | 104.0 | | 26.0 | 104.0 | | | |
| Total | | | 78.0 | 390.0 | | | | 26.0 | 104.0 | | 26.0 | 104.0 | | 26.0 | 104.0 | | | |

Project Title

Primavera #

Project #

Dover Transit Center

05-53106

T200502001

Project Description

The multi-modal Dover Transit Center will be located at the former George and Lynch property at the intersection of Water and Queen Streets in Dover. The first phase of the project will include a bus loop for 14 buses, parking, and stormwater control. The site will be designed for a future 30,000 square foot office building.

Project Justification

DART has outgrown the existing transfer hub site. The new site will allow for improved operations as well as connections to Greyhound/Trailways buses.



| | | |
|----------------------------|-----------------|------------|
| Funding Program | TRANSIT SYSTEMS | FACILITIES |
| Senatorial District(s) | 17 | |
| Representative District(s) | 32 | |

Dover Transit Center

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-----------------|------------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| T200502001 | PD | 100% STATE | 29.5 | | | | | | | | | | | | | | |
| T200502001 | PE | 100% STATE | 294.7 | | | | | | | | | | | | | | |
| T200502001 | ROW | 100% STATE | 2,144.0 | | | | | | | | | | | | | | |
| T200502001 | C | 100% FHWA (ARRA) | 5,229.0 | | | | | | | | | | | | | | |
| T200502001 | C | 100% FTA (ARRA) | | | | | | | | | | | | | | | |
| T200502001 | C | 100% STATE | 1.0 | | | | | | | | | | | | | | |
| T200502001 | Program Funding | 100% FHWA | 30.0 | | | | | | | | | | | | | | |
| T200502001 | Program Funding | 100% FTA | | | | | | | | | | | | | | | |
| T200502001 | Salary | 100% STATE | 500.0 | | | | | | | | | | | | | | |
| Total | | | 8,228.2 | | | | | | | | | | | | | | |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY11 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2010.

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 TOTAL | FY 2016 TOTAL |
|----------------|-----------------|------------------|------------------------------------|------------------|--------------|----------------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------------|---------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | | |
| T200502001 | PD | 100% STATE | 4.1 | 29.5 | | | | | | | | | | | | | | |
| T200502001 | PE | 100% STATE | 14.3 | 294.7 | | | | | | | | | | | | | | |
| T200502001 | ROW | 100% STATE | 195.6 | 2,144.0 | 6.5 | | | | | | | | | | | | | |
| T200502001 | C | 100% FHWA (ARRA) | | 5,229.0 | | 3,080.6 | | | | | | | | | | | | |
| T200502001 | C | 100% FTA (ARRA) | | | | | | | | | | | | | | | | |
| T200502001 | C | 100% STATE | 1.0 | 1.0 | | | | | | | | | | | | | | |
| T200502001 | Program Funding | 100% FHWA | | 30.0 | | | | | | | | | | | | | | |
| T200502001 | Program Funding | 100% FTA | | | | | | | | | | | | | | | | |
| T200502001 | Salary | 100% STATE | 500.0 | 500.0 | 500.0 | | | | | | | | | | | | | |
| Total | | | 714.9 | 8,228.2 | 506.5 | 3,080.6 | | | | | | | | | | | | |

Vehicles

Project Title

Primavera # Project #

Farebox Replacement - Kent County

06-53200

Project Description DTC's fixed route buses utilize an electronic farebox to accept cash and fare cards for trip payment. This project will upgrade/replace the existing fareboxes.

Project Justification The existing fareboxes are outdated and the manufacturer will no longer support the older technology.

| | | |
|----------------------------|-----------------|----------|
| Funding Program | TRANSIT SYSTEMS | VEHICLES |
| Senatorial District(s) | 17 | |
| Representative District(s) | 32 | |

Farebox Replacement - Kent County

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| | Procurement | 100% STATE | 432.0 | | | | | | | | | | | | | | |
| Total | | | 432.0 | | | | | | | | | | | | | | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------------|----------------|------------------------------------|------------------|-------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Procurement | 100% STATE | 15.0 | 432.0 | 15.0 | | | | | | | | | | | | | |
| Total | | | 15.0 | 432.0 | 15.0 | | | | | | | | | | | | | |

Project Title

Primavera # Project #

Preventive Maintenance - Kent County

07-30223

Project Description FTA permits the use of federal funds for vehicle preventative maintenance.

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) | 17 | |
| Representative District(s) | 32 | |

Preventive Maintenance - Kent County

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|---------|-------------|-----------|---------|-------------|-----------|---------|-------------|-----------|---------|-------------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| | Procurement | 80% FTA | 1,144.9 | | 95.4 | 5307 | | 95.4 | 5307 | | 95.4 | 5307 | | 95.4 | 5307 | | 381.6 |
| Total | | | 1,144.9 | | 95.4 | | | 95.4 | | | 95.4 | | | 95.4 | | | 381.6 |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------------|----------------|------------------------------------|------------------|---------|-------------|-------------|---------|-------------|-------------|---------|-------------|-------------|---------|-------------|-------------|--------------|--------------|
| | | | | | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Procurement | 80% FTA | | 1,144.9 | | 95.4 | 23.9 | | 95.4 | 23.9 | | 95.4 | 23.9 | | 95.4 | 23.9 | 119.3 | 119.3 |
| Total | | | | 1,144.9 | | 95.4 | 23.9 | 119.3 | 119.3 |

Project Title

Primavera # Project #

Transit Vehicle Expansion 30' Low Floor Dover/Rehoboth (Rt 307) & Dover/Seaford (Rt 309)

07-22400

Project Description This project will purchase four 30-foot low-floor buses to provide expanded fixed route service for Dover/Rehoboth and Dover/Seaford

Project Justification DTC's business plan recommends expansion of fixed route service in the Dover/Rehoboth and Dover/Seaford areas.

Funding Program TRANSIT SYSTEMS VEHICLES
Senatorial District(s) 17 18 21
Representative District(s) 32 39

FY 2011 – FY 2016

Transit Vehicle Expansion 30' Low Floor Dover/Rehoboth (Rt 307) & Dover/Seaford (Rt 309)

PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|---------|---------|-----------|--------------|----------------|-----------|---------|---------|-----------|---------|---------|-----------|--------------|----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | Procurement | 80% FTA | 1,679.2 | | | | 335.8 | 1,343.4 | L400 | | | | | | | 335.8 | 1,343.4 |
| Total | | | 1,679.2 | | | | 335.8 | 1,343.4 | | | | | | | | 335.8 | 1,343.4 |

PROJECT FUNDING SCHEDULE

IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|--------------|----------------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Procurement | 80% FTA | 335.8 | 1,679.2 | | | | | | | 335.8 | 1,343.4 | | | | | | |
| Total | | | 335.8 | 1,679.2 | | | | | | | 335.8 | 1,343.4 | | | | | | |

Project Title

Primavera # Project #

Transit Vehicle Expansion 40' Low Floor Dover/Rehoboth Expansion

07-22432

Project Description This project will purchase three 40-foot low-floor buses to provide expanded fixed route service in the Dover/Rehoboth area.

Project Justification DTC's business plan recommends expansion of fixed route service in the Dover/Rehoboth area.

| | | |
|----------------------------|-----------------|----------|
| Funding Program | TRANSIT SYSTEMS | VEHICLES |
| Senatorial District(s) | 17 | |
| Representative District(s) | 32 | |

Transit Vehicle Expansion 40' Low Floor Dover/Rehoboth Expansion

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|---------|---------|-----------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| | Procurement | 80% FTA | 1,375.0 | | | | | | | | | | | | | | |
| Total | | | 1,375.0 | | | | | | | | | | | | | | |

PROJECT FUNDING SCHEDULE
IN (\$000)

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------------|----------------|------------------------------------|------------------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|----------------|---------|
| | | | | | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Procurement | 80% FTA | 275.0 | 1,375.0 | | | | | | | | | | | | | 1,375.0 | |
| Total | | | 275.0 | 1,375.0 | | | | | | | | | | | | | 1,375.0 | |

Project Title

Primavera # Project #

Transit Vehicle Expansion Paratransit Buses

07-22401

Project Description This project will purchase 12 paratransit buses to provide expanded service in Kent County. The expansion schedule includes two buses each year in FY11 through FY16.

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

| | | |
|----------------------------|-----------------|----------|
| Funding Program | TRANSIT SYSTEMS | VEHICLES |
| Senatorial District(s) | 17 | |
| Representative District(s) | 32 | |

Transit Vehicle Expansion Paratransit Buses

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|-------------|--------------|-----------|-------------|--------------|-----------|-------------|--------------|-----------|-------------|--------------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | | |
| | Procurement | 80% FTA | 1,842.8 | 55.2 | 220.6 | 5307 | | | | | | | | | | 55.2 | 220.6 |
| | | | | | | | 56.8 | 227.2 | L400 | 58.5 | 234.1 | L400 | 60.3 | 241.0 | L400 | 175.6 | 702.3 |
| Total | | | 1,842.8 | 55.2 | 220.6 | | 56.8 | 227.2 | | 58.5 | 234.1 | | 60.3 | 241.0 | | 230.8 | 922.9 |

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------------|----------------|------------------------------------|------------------|-------------|--------------|-------|-------------|--------------|-------|-------------|--------------|-------|-------------|--------------|-------|--------------|--------------|
| | | | | | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Procurement | 80% FTA | 346.4 | 1,842.8 | 53.5 | 214.2 | | 55.2 | 220.6 | | 56.8 | 227.2 | | 58.5 | 234.1 | | 301.3 | 310.4 |
| Total | | | 346.4 | 1,842.8 | 53.5 | 214.2 | | 55.2 | 220.6 | | 56.8 | 227.2 | | 58.5 | 234.1 | | 301.3 | 310.4 |

Project Title

Primavera #

Project #

Transit Vehicle Replacement 5310 Program - Kent

07-22404

Project Description

This program maximizes FTA funds for the purchase of vehicles for non-profit organizations, in order to provide transportation for the elderly and disabled.

Project Justification

This program enables non-profit organizations to provide transportation to passengers who would otherwise require paratransit service.

| | | |
|----------------------------|-----------------|----------|
| Funding Program | TRANSIT SYSTEMS | VEHICLES |
| Senatorial District(s) | District Wide | |
| Representative District(s) | District Wide | |

Transit Vehicle Replacement 5310 Program - Kent

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-----------------|----------------|------------------|---------|--------------|-----------|--------------|--------------|-----------|--------------|--------------|-----------|--------------|--------------|-----------|--------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | Program Funding | 80% FTA | 1,127.3 | | 150.3 | 5310 | 37.6 | 150.3 | 5310 | 37.6 | 150.3 | 5310 | 37.6 | 150.3 | 5310 | 112.7 | 601.2 |
| | Program Funding | 100% STATE | 1,483.2 | | | | 230.5 | | | 230.5 | | | 230.5 | | | 691.6 | |
| Total | | | 2,610.4 | | 150.3 | | 268.1 | 150.3 | | 268.1 | 150.3 | | 268.1 | 150.3 | | 804.3 | 601.2 |

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-----------------|----------------|------------------------------------|------------------|--------------|--------------|-------|--------------|--------------|-------|--------------|--------------|-------|--------------|--------------|-------|--------------|--------------|
| | | | | | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Program Funding | 80% FTA | 1,708.6 | 1,127.3 | 37.6 | 150.3 | | 37.6 | 150.3 | | 37.6 | 150.3 | | 37.6 | 150.3 | | 187.9 | 187.9 |
| | Program Funding | 100% STATE | | 1,483.2 | 330.5 | | | 230.5 | | | 230.5 | | | 230.5 | | | 230.5 | 230.5 |
| Total | | | 1,708.6 | 2,610.4 | 368.1 | 150.3 | | 268.1 | 150.3 | | 268.1 | 150.3 | | 268.1 | 150.3 | | 418.4 | 418.4 |

Project Title

Primavera # Project #

Transit Vehicle Replacement Paratransit Buses

07-22405

Project Description This project will replace cut-a-way buses for paratransit service in Kent County. The replacement schedule includes 15 in FY11, 10 in FY12, 8 in FY13, 19 in FY14, 18 in FY15 and 12 in FY16

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) | 17 | |
| Representative District(s) | 32 | |

Transit Vehicle Replacement Paratransit Buses

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|--------------|--------------|-----------|--------------|--------------|-----------|--------------|----------------|-----------|--------------|----------------|-----------|----------------|----------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | Procurement | 80% FTA | 9,652.1 | 212.1 | 848.3 | 5307 | 174.7 | 699.0 | 5307 | 427.5 | 1,790.8 | 5307 | 417.1 | 1,668.5 | 5307 | 1,231.4 | 5,006.6 |
| Total | | | 9,652.1 | 212.1 | 848.3 | | 174.7 | 699.0 | | 427.5 | 1,790.8 | | 417.1 | 1,668.5 | | 1,231.4 | 5,006.6 |

Note: When there is a Federal Spend – with no authorization/obligation listed for the FY11 Federal – Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2010.

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------------|----------------|------------------------------------|------------------|--------------|----------------|-------|--------------|--------------|-------|--------------|--------------|-------|--------------|----------------|-------|----------------|----------------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Procurement | 80% FTA | 1,831.7 | 9,652.1 | 313.9 | 1,569.4 | | 212.1 | 848.3 | | 174.7 | 699.0 | | 427.5 | 1,790.8 | | 2,085.6 | 1,432.1 |
| Total | | | 1,831.7 | 9,652.1 | 313.9 | 1,569.4 | | 212.1 | 848.3 | | 174.7 | 699.0 | | 427.5 | 1,790.8 | | 2,085.6 | 1,432.1 |

Project Title

Primavera # Project #

Transit Vehicle Replacement Support Vehicles

07-22406

Project Description This project will purchase support vehicles to enable staff to monitor and maintain DTC operations and facilities in Kent 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) | 17 | |
| Representative District(s) | 32 | |

Transit Vehicle Replacement Support Vehicles

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | STATE TOTAL | FEDERAL TOTAL |
|----------------|-------------|----------------|------------------|---------|---------|-----------|-------------|---------|-----------|-------------|---------|-----------|---------|---------|-------------|-------------|---------------|
| | | | | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | STATE | FEDERAL | FUND TYPE | | |
| | Procurement | 100% STATE | 200.9 | | | | 22.6 | | | 33.1 | | | | | 55.7 | | |
| Total | | | 200.9 | | | | 22.6 | | | 33.1 | | | | | 55.7 | | |

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

| PROJECT NUMBER | PHASE | FUNDING SOURCE | BALANCE AS OF July 1, (State Only) | CURRENT ESTIMATE | FY 2011 | | | FY 2012 | | | FY 2013 | | | FY 2014 | | | FY 2015 | FY 2016 |
|----------------|-------------|----------------|------------------------------------|------------------|---------|---------|-------|-------------|---------|-------|-------------|---------|-------|---------|---------|-------|---------|---------|
| | | | | | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | STATE | FEDERAL | OTHER | TOTAL | TOTAL |
| | Procurement | 100% STATE | 55.7 | 200.9 | | | | 22.6 | | | 33.1 | | | | | | | |
| Total | | | 55.7 | 200.9 | | | | 22.6 | | | 33.1 | | | | | | | |