

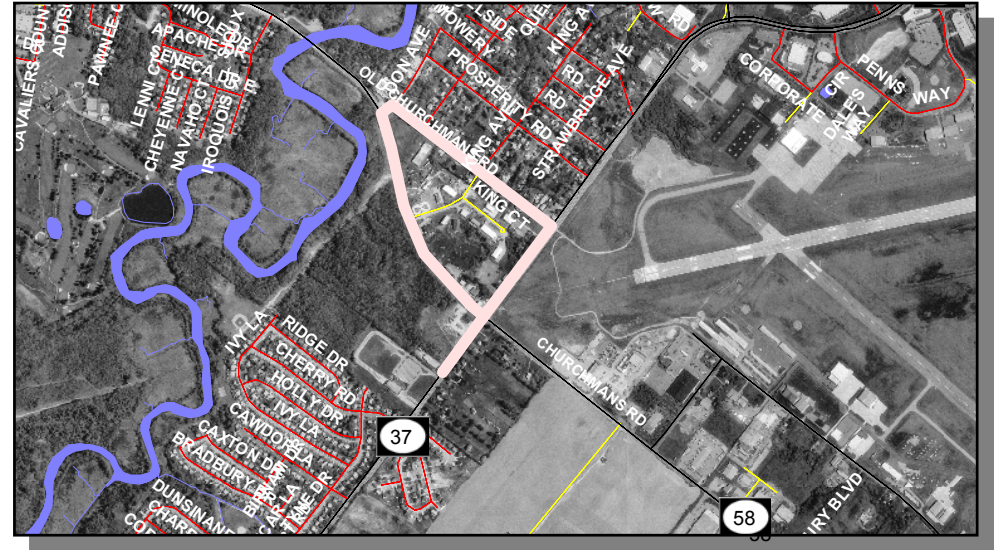
ROAD SYSTEM COLLECTORS

N 37, AIRPORT ROAD AND SR 58, CHURCHMAN'S ROAD INTERSECTION IMPROVEMENTS [Project No. 22-111-02]

PROJECT SCOPE/DESCRIPTION: This project involves intersection improvements that will provide double left-turn and through lanes and single right-turn lanes on all approaches except northbound SR 58, Churchman's Road which will have single left and right-turn lanes and double through lanes. Pedestrian, bicycle and transit improvements will also be included in the project.

PROJECT JUSTIFICATION: This project will improve safety while promoting economic development and transit usage at the intersection.

County: New Castle
Municipality:
Funding Program: Road System - Collectors
Functional Category: Management
Representative District: 17, 18
Senatorial District: 13



N 37, AIRPORT ROAD AND CHURCHMAN'S ROAD, SR 58 INTERSECTION IMPROVEMENTS (CONTINUED)**PROJECT FUNDING INFORMATION**

| Project | Funding Type | Original Estimate | Current Estimate | Authorization | Committed as of 12/31/04 | Expended as of 12/31/04 | Committed Unexpended as of 12/31/04 | Authorization Available |
|--|--------------|-------------------|------------------|---------------|--------------------------|-------------------------|-------------------------------------|-------------------------|
| N 37, Airport Road and SR 58, Churchman's Road Intersection Improvements | | \$ 17,198.0 | | | | | | |
| Prior Years | State | | | \$ 6,208.7 | \$ 6,208.7 | \$ 3,977.8 | \$ 2,230.9 | \$ 0.0 |
| | Federal | | | \$ 44.5 | \$ 44.5 | \$ 44.5 | \$ 0.0 | \$ 0.0 |
| | Other | | | \$ 595.0 | \$ 579.6 | \$ 544.2 | \$ 35.4 | \$ 15.4 |
| FY 2005 | State | | \$ 21,365.8 | \$ 4,956.8 | \$ 3,567.3 | \$ 0.0 | \$ 3,567.3 | \$ 1,389.5 |
| | Federal | | | \$ 9,560.8 | \$ 8,980.7 | \$ 1.0 | \$ 8,979.7 | \$ 580.1 |
| | Other | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 15.4 |
| FY 2006 Request | State | | | | | | | |
| | Federal | | | | | | | |
| | Other | | | | | | | |
| FY 2007 Projected | State | | | | | | | |
| | Federal | | | | | | | |
| | Other | | | | | | | |
| FY 2008 Projected | State | | | | | | | |
| | Federal | | | | | | | |
| | Other | | | | | | | |
| FY 2009-2011 Projected | State | | | | | | | |
| | Federal | | | | | | | |
| | Other | | | | | | | |
| Total Projected | State | | | \$ 11,165.5 | \$ 9,776.0 | | | \$ 1,389.5 |
| | Federal | | | \$ 9,605.3 | \$ 9,025.2 | | | \$ 580.1 |
| | Other | | | \$ 595.0 | \$ 579.6 | | | \$ 15.4 |
| Total All Funds | | \$ 17,198.0 | \$ 21,365.8 | \$ 21,365.8 | \$ 19,380.8 | \$ 4,567.5 | \$ 14,813.3 | \$ 1,985.0 |

N 37, AIRPORT ROAD AND CHURCHMAN'S ROAD, SR 58 INTERSECTION (CONTINUED)**PROJECT TIMELINE INFORMATION**

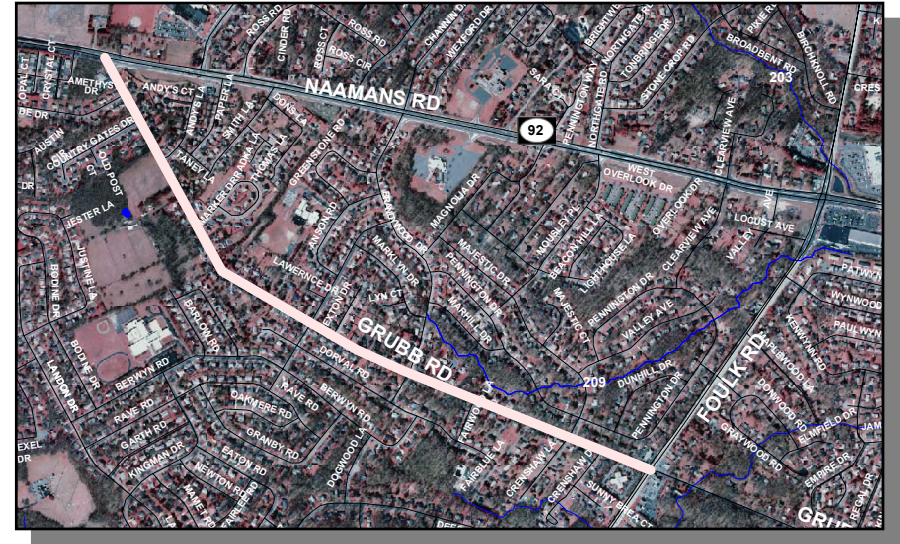
| Project # | Description | Phase | Funding Schedule | Current Estimate | Prior Years | FY 2005 | FY 2006 | FY 2007 | FY 2008 | FY 2009 -2011 |
|-----------|---|---------|------------------|------------------|-------------|-------------|---------|---------|---------|---------------|
| 22-111-02 | N 37, Airport Road and SR 58, Churchman's Road Intersection Improvements | PE, ENV | 100% ST | \$ 4,447.4 | \$ 4,447.4 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| | | PE, ENV | 100% PRIVATE | 595.0 | 595.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | RW | 100% ST | 4,286.0 | 1,750.0 | 2,536.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | C | 80% FHWA | 12,037.4 | 55.8 | 11,981.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | | | | | | | | | |
| | Total All Funds | | | \$ 21,365.8 | \$ 6,848.2 | \$ 14,517.6 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |

N209, GRUBB ROAD, SR261, FOULK ROAD TO SR 92, NAAMAN'S ROAD, PEDESTRIAN IMPROVEMENTS [ID No. 06-00002]

PROJECT SCOPE/DESCRIPTION: The initial public participation process has been completed that jointly developed a plan for pedestrian movement along the north side of Grubb Road. A concept plan has been completed for this project. The final project development process will begin in FY 2007 with final design beginning in FY 2008.

PROJECT JUSTIFICATION: There is an extensive need for pedestrian improvements along this roadway.

| | |
|---------------------------------|-----------------------|
| County: | New Castle |
| Municipality: | |
| Funding Program | Road System-Arterials |
| Functional Category: | Management |
| Representative District: | 7, 10 |
| Senatorial District: | 4, 5 |



N209, GRUBB ROAD, SR261, FAULK ROAD TO SR 92, NAAMAN'S ROAD, PEDESTRIAN IMPROVEMENTS (CONTINUED)**PROJECT FUNDING INFORMATION**

| Project | Funding Type | Original Estimate | Current Estimate | Authorization | Committed as of 12/31/04 | Expended as of 12/31/04 | Committed Unexpended as of 12/31/04 | Authorization Available |
|--|--------------|-------------------|------------------|---------------|--------------------------|-------------------------|-------------------------------------|-------------------------|
| N209, Grubb Road, SR261, Faulk Road to SR 92, Naaman's Road, Pedestrian Improvements | | \$ 1,000.0 | | | | | | |
| Prior Years | State | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| | Federal | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| | Other | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| FY 2005 | State | | \$ 1,000.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| | Federal | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| | Other | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| FY 2006 Request | State | | | \$ 0.0 | | | | \$ 0.0 |
| | Federal | | | \$ 0.0 | | | | \$ 0.0 |
| | Other | | | \$ 0.0 | | | | \$ 0.0 |
| FY 2007 Projected | State | | | \$ 500.0 | | | | \$ 500.0 |
| | Federal | | | \$ 0.0 | | | | \$ 0.0 |
| | Other | | | \$ 0.0 | | | | \$ 0.0 |
| FY 2008 Projected | State | | | \$ 500.0 | | | | \$ 1,000.0 |
| | Federal | | | \$ 0.0 | | | | \$ 0.0 |
| | Other | | | \$ 0.0 | | | | \$ 0.0 |
| FY 2009-2011 Projected | State | | | \$ 0.0 | | | | \$ 1,000.0 |
| | Federal | | | \$ 0.0 | | | | \$ 0.0 |
| | Other | | | \$ 0.0 | | | | \$ 0.0 |
| Total Projected | State | | | \$ 1,000.0 | \$ 0.0 | | | \$ 1,000.0 |
| | Federal | | | \$ 0.0 | \$ 0.0 | | | \$ 0.0 |
| | Other | | | \$ 0.0 | \$ 0.0 | | | \$ 0.0 |
| Total All Funds | | \$ 1,000.0 | \$ 1,000.0 | \$ 1,000.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 1,000.0 |

N209, GRUBB ROAD, SR261, FAULK ROAD TO SR 92, NAAMAN'S ROAD, PEDESTRIAN IMPROVEMENTS (CONTINUED)**PROJECT TIMELINE INFORMATION**

| Project # | Description | Phase | Funding Schedule | Current Estimate | Prior Years | FY 2005 | FY 2006 | FY 2007 | FY 2008 | FY 2009 -2011 |
|-----------|---|---------|------------------|------------------|-------------|---------|---------|----------|----------|---------------|
| | N209, Grubb Road, SR261, Faulk Road to SR 92, Naaman's Road, Pedestrian Improvements | PD / PE | 100% ST | \$ 1,000.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 500.0 | \$ 500.0 | \$ 0.0 |
| | Total All Funds | | | \$ 1,000.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 500.0 | \$ 500.0 | \$ 0.0 |

N209, HARVEY ROAD, SCONSET ROAD TO N 3, MARSH ROAD, TRAFFIC CALMING [Project No. 21-690-08]

PROJECT SCOPE/DESCRIPTION: This project includes milling and overlay of N209, Harvey Road between N 3, Marsh Road and Sconset Road, with crosswalks at various locations. Also, new traffic poles, better channelization, improved intersections and better signing are part of the plan. A gateway structure or community sign will be included. The goal of the project is to provide an improved pedestrian environment to connect communities' on each side of the road. Other Project No.'s are 22-092-08 and 24-084-01.

PROJECT JUSTIFICATION: The project goals are to calm traffic in a residential area, which is adjacent to an interstate interchange. The community has been active in helping the department in identification of problem areas such as pedestrian crossings, lighting and various other safety issues.



| | |
|---------------------------------|--------------------------|
| County: | New Castle |
| Municipality: | Arden |
| Funding Program: | Road System – Collectors |
| Functional Category: | Management |
| Representative District: | 7 |
| Senatorial District: | 5 |



N209, HARVEY ROAD, SCONSET ROAD TO N 3, MARSH ROAD, TRAFFIC CALMING (CONTINUED)**PROJECT FUNDING INFORMATION**

| Project | Funding Type | Original Estimate | Current Estimate | Authorization | Committed as of 12/31/04 | Expended as of 12/31/04 | Committed Unexpended as of 12/31/04 | Authorization Available |
|---|--------------|-------------------|------------------|---------------|--------------------------|-------------------------|-------------------------------------|-------------------------|
| N209, Harvey Road, Sconset Road to N 3, Marsh Road, Traffic Calming | | \$ 2,013.0 | | | | | | |
| Prior Years | State | | | \$ 2,013.0 | \$ 1,326.1 | \$ 960.0 | \$ 366.1 | \$ 686.9 |
| | Federal | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| | Other | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| FY 2005 | State | | \$ 2,013.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 686.9 |
| | Federal | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| | Other | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| FY 2006 Request | State | | | | | | | |
| | Federal | | | | | | | |
| | Other | | | | | | | |
| FY 2007 Projected | State | | | | | | | |
| | Federal | | | | | | | |
| | Other | | | | | | | |
| FY 2008 Projected | State | | | | | | | |
| | Federal | | | | | | | |
| | Other | | | | | | | |
| FY 2009-2011 Projected | State | | | | | | | |
| | Federal | | | | | | | |
| | Other | | | | | | | |
| Total Projected | State | | | \$ 2,013.0 | \$ 1,326.1 | | | \$ 686.9 |
| | Federal | | | \$ 0.0 | \$ 0.0 | | | \$ 0.0 |
| | Other | | | \$ 0.0 | \$ 0.0 | | | \$ 0.0 |
| Total All Funds | | \$ 2,013.0 | \$ 2,013.0 | \$ 2,013.0 | \$ 1,326.1 | \$ 960.0 | \$ 366.1 | \$ 686.9 |

N209, HARVEY ROAD, SCONSET ROAD TO N 3, MARSH ROAD, TRAFFIC CALMING (CONTINUED)**PROJECT TIMELINE INFORMATION**

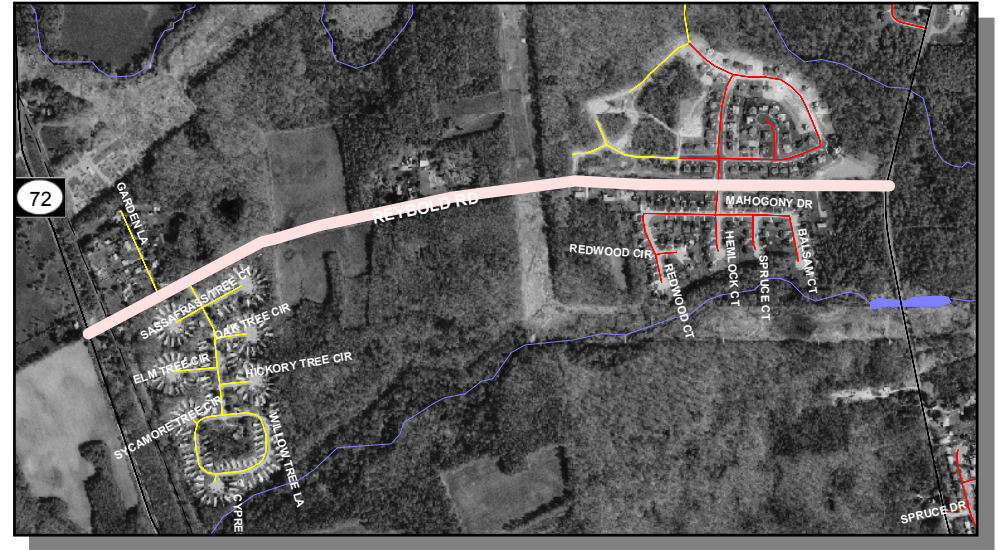
| Project # | Description | Phase | Funding Schedule | Current Estimate | Prior Years | FY 2005 | FY 2006 | FY 2007 | FY 2008 | FY 2009 -2011 |
|-----------|--|-------|------------------|------------------|-------------|---------|---------|---------|---------|---------------|
| 21-690-08 | N209, Harvey Road, Sconset Road to N 3, Marsh Road, Traffic Calming | PE | 100% ST | \$ 244.2 | \$ 244.2 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| 22-092-08 | | RW | 100% ST | 212.3 | 212.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 24-084-01 | | C | 100% ST | 1,556.5 | 1,556.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | | | | | | | | | |
| | Total All Funds | | | \$ 2,013.0 | \$ 2,013.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |

N385, REYBOLD ROAD, SR 72, SUNSET LAKE ROAD TO N 48, SALEM CHURCH ROAD [Project No. 23-119-01]

PROJECT SCOPE/DESCRIPTION: This project will be developed in conjunction with the US 40 20-Year Transportation Plan. Public involvement will include local civic associations, area legislators and the US 40 Public Working Group.

PROJECT JUSTIFICATION: The improvements of the roads will promote multi-modal use and improve safety.

| | |
|---------------------------------|--------------------------|
| County: | New Castle |
| Municipality: | |
| Funding Program: | Road System – Collectors |
| Functional Category: | Management |
| Representative District: | 24, 26 |
| Senatorial District: | 10, 11 |



N385, REYBOLD ROAD, SR 72, SUNSET LAKE ROAD TO N 48, SALEM CHURCH ROAD (CONTINUED)**PROJECT FUNDING INFORMATION**

| Project | Funding Type | Original Estimate | Current Estimate | Authorization | Committed as of 12/31/04 | Expended as of 12/31/04 | Committed Unexpended as of 12/31/04 | Authorization Available |
|--|--------------|-------------------|------------------|---------------|--------------------------|-------------------------|-------------------------------------|-------------------------|
| N385, Reybold Road, SR 72, Sunset Lake Road to N 48, Salem Church Road | | \$ 2,581.0 | | | | | | |
| Prior Years | State | | | \$ 716.0 | \$ 716.0 | \$ 0.0 | \$ 716.0 | \$ 0.0 |
| | Federal | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| | Other | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| FY 2005 | State | | \$ 3,337.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| | Federal | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| | Other | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| FY 2006 Request | State | | | \$ 0.0 | | | | \$ 0.0 |
| | Federal | | | \$ 0.0 | | | | \$ 0.0 |
| | Other | | | \$ 0.0 | | | | \$ 0.0 |
| FY 2007 Projected | State | | | \$ 0.0 | | | | \$ 0.0 |
| | Federal | | | \$ 0.0 | | | | \$ 0.0 |
| | Other | | | \$ 0.0 | | | | \$ 0.0 |
| FY 2008 Projected | State | | | \$ 0.0 | | | | \$ 0.0 |
| | Federal | | | \$ 0.0 | | | | \$ 0.0 |
| | Other | | | \$ 0.0 | | | | \$ 0.0 |
| FY 2009-2011 Projected | State | | | \$ 1,160.2 | | | | \$ 1,160.2 |
| | Federal | | | \$ 1,460.8 | | | | \$ 1,460.8 |
| | Other | | | \$ 0.0 | | | | \$ 0.0 |
| Total Projected | State | | | \$ 1,876.2 | \$ 716.0 | | | \$ 1,160.2 |
| | Federal | | | \$ 1,460.8 | \$ 0.0 | | | \$ 1,460.8 |
| | Other | | | \$ 0.0 | \$ 0.0 | | | \$ 0.0 |
| Total All Funds | | \$ 2,581.0 | \$ 3,337.0 | \$ 3,337.0 | \$ 716.0 | \$ 0.0 | \$ 716.0 | \$ 2,621.0 |

N385, REYBOLD ROAD, SR 72, SUNSET LAKE ROAD TO N 48, SALEM CHURCH ROAD (CONTINUED)**PROJECT TIMELINE INFORMATION**

| Project # | Description | Phase | Funding Schedule | Current Estimate | Prior Years | FY 2005 | FY 2006 | FY 2007 | FY 2008 | FY 2009 -2011 |
|-----------|---|-------|------------------|------------------|-------------|---------|---------|---------|---------|---------------|
| 23-119-01 | N385, Reybold Road, SR 72, Sunset Lake Road to N 48, Salem Church Road | PE | 100% ST | \$ 955.0 | \$ 716.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 239.0 |
| | | RW | 100% ST | 556.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 556.0 |
| | | C | 80% FHWA | 1,826.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,826.0 |
| | | | | | | | | | | |
| | Total All Funds | | | \$ 3,337.0 | \$ 716.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 2,621.0 |

N407, MCCOY ROAD, N409, KIRKWOOD ST. GEORGES ROAD TO SR 72, WRANGLE HILL ROAD [ID No. 04-00605]

PROJECT SCOPE/DESCRIPTION: This project will be developed in conjunction with development improvements in the area. It will include pedestrian and bicycle improvements with the addition of shoulders and sidewalks. It may involve the relocation of N407, McCoy Road and SR 72, Wrangle Hill Road intersection north to the new housing development. The construction will be a combination of joint efforts between developers and DelDOT.

PROJECT JUSTIFICATION: Recent and planned development improvements for the area have necessitated the need for safe optional modes of transportation.



| | |
|---------------------------------|--------------------------|
| County: | New Castle |
| Municipality: | |
| Funding Program: | Road System – Collectors |
| Functional Category: | Management |
| Representative District: | 15 |
| Senatorial District: | 12 |



N407, MCCOY ROAD, N409, KIRKWOOD ST. GEORGES ROAD TO SR 72, WRANGLE HILL ROAD (CONTINUED)**PROJECT FUNDING INFORMATION**

| Project | Funding Type | Original Estimate | Current Estimate | Authorization | Committed as of 12/31/04 | Expended as of 12/31/04 | Committed Unexpended as of 12/31/04 | Authorization Available |
|--|--------------|-------------------|------------------|---------------|--------------------------|-------------------------|-------------------------------------|-------------------------|
| N407, McCoy Road, N409, Kirkwood St. Georges Road to SR 72, Wrangle Hill Road | | \$ 2,285.0 | | | | | | |
| Prior Years | State | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| | Federal | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| | Other | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| FY 2005 | State | | \$ 2,285.0 | \$ 85.0 | \$ 85.0 | \$ 0.0 | \$ 85.0 | \$ 0.0 |
| | Federal | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| | Other | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| FY 2006 Request | State | | | \$ 2,200.0 | | | | \$ 2,200.0 |
| | Federal | | | \$ 0.0 | | | | \$ 0.0 |
| | Other | | | \$ 0.0 | | | | \$ 0.0 |
| FY 2007 Projected | State | | | | | | | |
| | Federal | | | | | | | |
| | Other | | | | | | | |
| FY 2008 Projected | State | | | | | | | |
| | Federal | | | | | | | |
| | Other | | | | | | | |
| FY 2009-2011 Projected | State | | | | | | | |
| | Federal | | | | | | | |
| | Other | | | | | | | |
| Total Projected | State | | | \$ 2,285.0 | \$ 85.0 | | | \$ 2,200.0 |
| | Federal | | | \$ 0.0 | \$ 0.0 | | | \$ 0.0 |
| | Other | | | \$ 0.0 | \$ 0.0 | | | \$ 0.0 |
| Total All Funds | | \$ 2,285.0 | \$ 2,285.0 | \$ 2,285.0 | \$ 85.0 | \$ 0.0 | \$ 85.0 | \$ 2,200.0 |

N407, MCCOY ROAD, N409, KIRKWOOD ST. GEORGES ROAD TO SR 72, WRANGLE HILL ROAD (CONTINUED)**PROJECT TIMELINE INFORMATION**

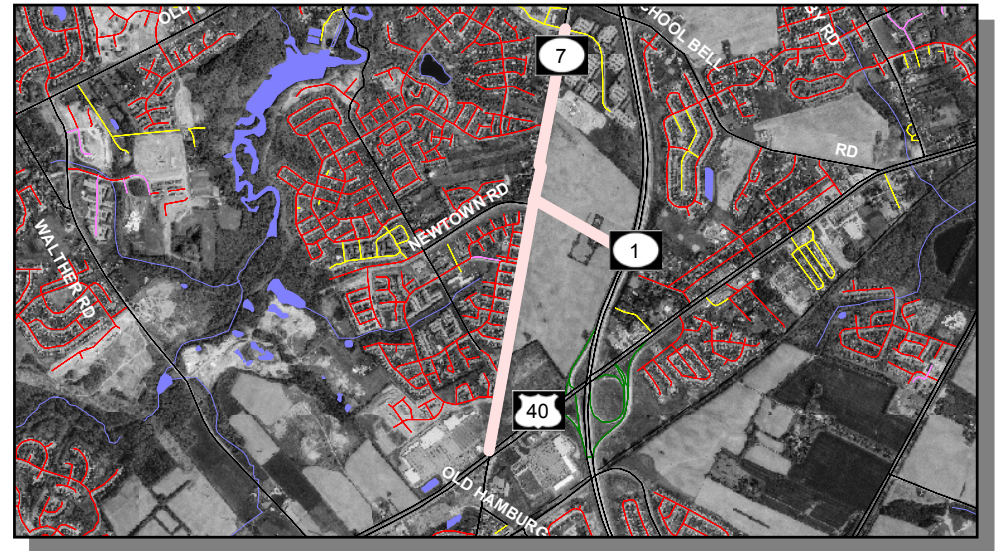
| Project # | Description | Phase | Funding Schedule | Current Estimate | Prior Years | FY 2005 | FY 2006 | FY 2007 | FY 2008 | FY 2009 -2011 |
|-----------|--|-------|------------------|------------------|-------------|---------|------------|---------|---------|---------------|
| | N407, McCoy Road, N409, Kirkwood St. Georges Road to SR 72, Wrangle Hill Road | PD | 100% ST | \$ 85.0 | \$ 0.0 | \$ 85.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| | | PE | 100% ST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | RW | 100% ST | 2,200.0 | 0.0 | 0.0 | 2,200.0 | 0.0 | 0.0 | 0.0 |
| | | C* | 100% ST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | | | | | | | | | |
| | Total All Funds | | | \$ 2,285.0 | \$ 0.0 | \$ 85.0 | \$ 2,200.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |

SR 7, BEAR-CHRISTIANA ROAD AND US 40 AREA IMPROVEMENTS

PROJECT SCOPE/DESCRIPTION: This project will design and construct transportation improvements to address planned growth in the area along SR 7. The improvements also include preservation of open space and park development.

Roadway improvements include:

- A. **McMullen Farm [Project No. 23-101-01]** is proposed to support transportation improvements, economic development and preserve open space.
- B. **SR 7, Bear-Christiana Road, Newtown Road to SR273, Frenchtown Pike [Project No. 23-126-01]** will widen SR 7, Bear-Christiana Road from two to four travel lanes, with improvements in pedestrian, bicycle and transit facilities to address congestion and improve mobility.
- C. **SR 7, Bear-Christiana Road, US 40 to Newtown Road [Project No. 20-126-01]** will widen SR 7, Bear Christiana Road from two to four travel lanes, with improvements in pedestrian, bicycle and transit facilities to address congestion and improve mobility.



PROJECT JUSTIFICATION: The project area has limited infrastructure to support multiple modes of transportation and mitigate congestion. Mobility in the area is limited because of the need to use US 40 and other major roads for many local and through trips. The project area includes all of SR 7, Bear-Christiana Road from south of US 40 to SR273, Frenchtown Pike, including access to SR 1 at Newtown Road.

| | |
|---------------------------------|--------------------------|
| County: | New Castle |
| Municipality: | |
| Funding Program: | Road System – Collectors |
| Functional Category: | Expansion |
| Representative District: | 5, 18 |
| Senatorial District: | 11, 12, 13 |



SR 7, BEAR-CHRISTIANA ROAD AND US 40 AREA IMPROVEMENTS (CONTINUED)**PROJECT FUNDING INFORMATION**

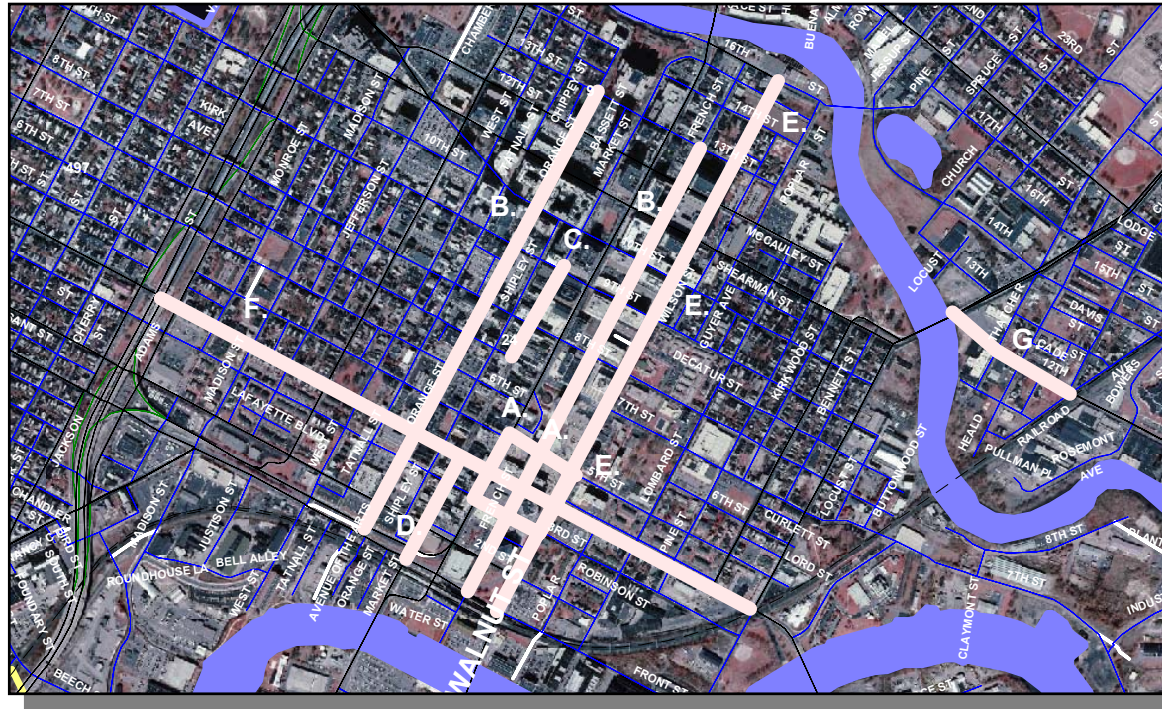
| Project | Funding Type | Original Estimate | Current Estimate | Authorization | Committed as of 12/31/04 | Expended as of 12/31/04 | Committed Unexpended as of 12/31/04 | Authorization Available |
|--|--------------|-------------------|------------------|---------------|--------------------------|-------------------------|-------------------------------------|-------------------------|
| SR 7, Bear-Christiana Road and US 40 Area Improvements | | \$ 27,469.0 | | | | | | |
| Prior Years | State | | | \$ 13,649.4 | \$ 13,649.4 | \$ 5,112.2 | \$ 8,537.2 | \$ 0.0 |
| | Federal | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| | Other | | | \$ 16.0 | \$ 8.0 | \$ 0.0 | \$ 8.0 | \$ 8.0 |
| FY 2005 | State | | \$ 27,469.0 | \$ 3,303.6 | \$ 1,220.5 | \$ 0.0 | \$ 1,220.5 | \$ 2,083.1 |
| | Federal | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| | Other | | | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 8.0 |
| FY 2006 Request | State | | | \$ 8,000.0 | | | | \$ 10,083.1 |
| | Federal | | | \$ 0.0 | | | | \$ 0.0 |
| | Other | | | \$ 0.0 | | | | \$ 8.0 |
| FY 2007 Projected | State | | | \$ 2,500.0 | | | | \$ 12,583.1 |
| | Federal | | | \$ 0.0 | | | | \$ 0.0 |
| | Other | | | \$ 0.0 | | | | \$ 8.0 |
| FY 2008 Projected | State | | | | | | | |
| | Federal | | | | | | | |
| | Other | | | | | | | |
| FY 2009-2011 Projected | State | | | | | | | |
| | Federal | | | | | | | |
| | Other | | | | | | | |
| Total Projected | State | | | \$ 27,453.0 | \$ 14,869.9 | | | \$ 12,583.1 |
| | Federal | | | \$ 0.0 | \$ 0.0 | | | \$ 0.0 |
| | Other | | | \$ 16.0 | \$ 8.0 | | | \$ 8.0 |
| Total All Funds | | \$ 27,469.0 | \$ 27,469.0 | \$ 27,469.0 | \$ 14,877.9 | \$ 5,112.2 | \$ 9,765.7 | \$ 12,591.1 |

SR 7, BEAR-CHRISTIANA ROAD AND US 40 AREA IMPROVEMENTS (CONTINUED)**PROJECT TIMELINE INFORMATION**

| Project # | Description | Phase | Funding Schedule | Current Estimate | Prior Years | FY 2005 | FY 2006 | FY 2007 | FY 2008 | FY 2009 -2011 |
|-----------|---|-------|------------------|------------------|-------------|------------|------------|------------|---------|---------------|
| | SR 7, Bear-Christiana Road and US 40 Area Improvements | | | | | | | | | |
| | Roadway Improvements | | | | | | | | | |
| 23-101-01 | A. McMullen Farm | PD | 100% ST | \$ 250.0 | \$ 250.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 0.0 |
| | (Park Design) | PE | 100% ST | 2,500.0 | 0.0 | 0.0 | 0.0 | 2,500.0 | 0.0 | 0.0 |
| | | C | 100% PRIVATE | 8.0 | 8.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | | | | | | | | | |
| 23-126-01 | B. SR 7, Bear Christiana Road, Newtown Road to SR273, Frenchtown Pike | PE | 100% ST | 4,777.4 | 4,777.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | RW | 100% ST | 2,700.0 | 0.0 | 2,700.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | C | 100% ST | 8,000.0 | 0.0 | 0.0 | 8,000.0 | 0.0 | 0.0 | 0.0 |
| | | | | | | | | | | |
| 20-126-01 | C. SR 7, Bear Christiana Road, US 40 to Newtown Road | PE | 100% ST | 50.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | RW | 100% ST | 2,005.6 | 1,402.0 | 603.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | C | 100% ST | 7,170.0 | 7,170.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | C | 100% PRIVATE | 8.0 | 8.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | | | | | | | | | |
| | Total All Funds | | | \$ 27,469.0 | \$ 13,665.4 | \$ 3,303.6 | \$ 8,000.0 | \$ 2,500.0 | \$ 0.0 | \$ 0.0 |

WILMINGTON TRAFFIC CALMING, PEDESTRIAN, AND TRANSIT IMPROVEMENTS**PROJECT SCOPE/DESCRIPTION:**

- A. **Courthouse Area Improvements [Project No. 23-121-03]**– The courthouse area will be enhanced by streetscaping the blocks immediately adjacent to the new courthouse and across 4th Street, along Walnut Street and King Street. This will improve vehicular flow in the area and improve pedestrian flow as well as flow between the courthouse and the Amtrak Train Station and Riverfront area.
- B. **King Street and Orange Street, Martin Luther King (MLK) Boulevard to 13th Street** – These streets are the major transit corridors within Wilmington's Central Business District. It is the project's goal to improve the transit riders' experience, thereby increasing usage. This will be done by installing state-of-the-art bus shelters, making sidewalk and crosswalk improvements and providing better lighting and streetscaping.
- C. **Market Street, Phase II (7th Street to 9th Street) [Project No. 23-011-03]** – Phase II of this project will re-introduce vehicular traffic to the Central Business District main spine to improve economic viability between 7th Street and 9th Street. A pedestrian-friendly atmosphere will be created by adding street trees, ornamental lighting, and decorative paving. Also, state-of-the-art bus shelters and traffic signals are included in the design.
- D. **Market Street, Phase III (MLK Boulevard to 7th Street) [Project No. 24-011-03]** – This project is the third and final piece of the Market Street renovation effort. The limits will be from the end of Phase II, 7th Street to MLK. As in the previous renovation projects, this will include a re-introduction of vehicular traffic in the upper blocks with parking on both sides with two-way flow. Street trees and pedestrian lighting will be included as well as new state-of-the-art traffic signals at the intersection of 2nd Street and 4th Street. Bump-outs and new crosswalks will also be included.
- E. **Walnut Street, Martin Luther King Boulevard to 16th Street (Paving and Streetscape) [Project No. 24-011-01]** – Walnut Street is a major in-bound route to the Central Business District. This project will provide for a new roadway pavement surface, which will then allow for new striping and pavement markings. As a result, lane assignments will be clearer and will facilitate a smoother movement of traffic. The streetscape improvement project's goals are to improve pedestrian safety, provide low-level lighting, and generally beautify the area. This will be done with new sidewalks and decorative crosswalks/new lighting poles and street trees. New state-of-the-art decorative traffic signals will also be erected.
- F. **4th Street, Walnut Street to I-95** – 4th Street is an important vehicular and transit route. The goal is to improve pedestrian safety of the four-lane roadway and create a transit-friendly environment by constructing bus shelters, improving striping and crosswalk locations and re-constructing sidewalks. Improved signalization will also be done as part of the project.
- G. **12th Street Connector [Project No. 24-044-02]** – The project goals include improving traffic flow into the downtown Central Business District and beautify this major gateway into the city. This will be done by a combination of new roadway construction and modification of existing streets. This rebalancing of traffic will reduce congestion on several neighborhood streets.

WILMINGTON TRAFFIC CALMING, PEDESTRIAN, AND TRANSIT IMPROVEMENTS (CONTINUED)

PROJECT JUSTIFICATION: These projects will improve the multi-modal environment between city neighborhoods and employment centers; create a safer vehicular and pedestrian environment; and improve the visual appearance of the streets.

County: New Castle
Municipality: Wilmington
Funding Program: Road System – Collectors
Functional Category: Management
Representative District: 2, 3
Senatorial District: 2, 3



WILMINGTON TRAFFIC CALMING, PEDESTRIAN, AND TRANSIT IMPROVEMENTS (CONTINUED)**PROJECT FUNDING INFORMATION**

| Project | Funding Type | Original Estimate | Current Estimate | Authorization | Committed as of 12/31/04 | Expended as of 12/31/04 | Committed Unexpended as of 12/31/04 | Authorization Available |
|--|--------------|-------------------|------------------|---------------|--------------------------|-------------------------|-------------------------------------|-------------------------|
| Wilmington Traffic Calming, Pedestrian, and Transit Improvements | | \$ 49,764.8 | | | | | | |
| Prior Years | State | | | \$ 6,677.8 | \$ 6,677.8 | \$ 1,542.4 | \$ 5,135.5 | \$ 0.0 |
| | Federal | | | \$ 13,409.6 | \$ 13,409.6 | \$ 11,752.1 | \$ 1,657.5 | \$ 0.0 |
| | Other | | | \$ 2,683.2 | \$ 1,669.1 | \$ 1,328.5 | \$ 340.6 | \$ 1,014.1 |
| FY 2005 | State | | \$ 49,764.8 | \$ 1,416.1 | \$ 1,416.1 | \$ 0.0 | \$ 1,416.1 | \$ 0.0 |
| | Federal | | | \$ 4,640.2 | \$ 4,537.5 | \$ 0.0 | \$ 4,537.5 | \$ 102.7 |
| | Other | | | \$ 1,337.9 | \$ 0.0 | \$ 0.0 | \$ 0.0 | \$ 2,352.0 |
| FY 2006 Request | State | | | \$ 10,600.0 | | | | \$ 10,600.0 |
| | Federal | | | \$ 0.0 | | | | \$ 102.7 |
| | Other | | | \$ 1,150.0 | | | | \$ 3,502.0 |
| FY 2007 Projected | State | | | \$ 1,000.0 | | | | \$ 11,600.0 |
| | Federal | | | \$ 4,000.0 | | | | \$ 4,102.7 |
| | Other | | | \$ 1,350.0 | | | | \$ 4,852.0 |
| FY 2008 Projected | State | | | \$ 0.0 | | | | \$ 11,600.0 |
| | Federal | | | \$ 0.0 | | | | \$ 4,102.7 |
| | Other | | | \$ 1,500.0 | | | | \$ 6,352.0 |
| FY 2009-2011 Projected | State | | | \$ 0.0 | | | | \$ 11,600.0 |
| | Federal | | | \$ 0.0 | | | | \$ 4,102.7 |
| | Other | | | \$ 0.0 | | | | \$ 6,352.0 |
| Total Projected | State | | | \$ 19,693.9 | \$ 8,093.9 | | | \$ 11,600.0 |
| | Federal | | | \$ 22,049.8 | \$ 17,947.1 | | | \$ 4,102.7 |
| | Other | | | \$ 8,021.1 | \$ 1,669.1 | | | \$ 6,352.0 |
| Total All Funds | | \$ 49,764.8 | \$ 49,764.8 | \$ 49,764.8 | \$ 27,710.1 | \$ 14,622.9 | \$ 13,087.2 | \$ 22,054.7 |

WILMINGTON TRAFFIC CALMING, PEDESTRIAN, AND TRANSIT IMPROVEMENTS (CONTINUED)**PROJECT TIMELINE INFORMATION**

| Project # | Description | Phase | Funding Schedule | Current Estimate | Prior Years | FY 2005 | FY 2006 | FY 2007 | FY 2008 | FY 2009 -2011 |
|-----------|--|-------|------------------|------------------|-------------|------------|------------|---------|------------|---------------|
| | Wilmington Traffic Calming, Pedestrian, and Transit Improvements | | | | | | | | | |
| | Program | PE, C | 100% CITY | \$ 4,327.9 | \$ 340.0 | \$ 1,337.9 | \$ 1,150.0 | \$ 0.0 | \$ 1,500.0 | \$ 0.0 |
| | | PE, C | 100% ST | 990.4 | 990.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 23-121-03 | A. Courthouse Area Improvements | PE, C | 100% ST | 650.0 | 650.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | B. King Street and Orange Street, Martin Luther King (MLK) Boulevard to 13th Street | PD | 100% ST | 95.0 | 95.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | PE | 100% CITY | 625.0 | 0.0 | 0.0 | 0.0 | 625.0 | 0.0 | 0.0 |
| | | C | 80% FHWA | 3,000.0 | 0.0 | 0.0 | 0.0 | 3,000.0 | 0.0 | 0.0 |
| 23-011-03 | C. Market Street Phase II (7th Street to 9th Street) | PD | 100% ST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | PE | 100% ST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | C | 80% FHWA | 2,407.3 | 2,107.0 | 300.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | C | 100% ST | 256.0 | 0.0 | 256.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 24-011-03 | D. Market Street Phase III (MLK Boulevard to 7th Street) | PE | 100% ST | 50.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | PE | 100% CITY | 1,150.0 | 1,150.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | C | 80% FHWA | 5,500.0 | 0.0 | 5,500.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 24-011-01 | E. Walnut Street, Martin Luther King Boulevard to 16th Street (Paving and Streetscape) | PD | 100% ST | 54.0 | 54.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | PE | 100% ST | 2,040.0 | 2,040.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | C | 100% ST | 10,200.0 | 0.0 | 0.0 | 10,200.0 | 0.0 | 0.0 | 0.0 |
| | F. 4th Street, Walnut Street to I-95 | PD | 100% ST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | PE | 100% CITY | 725.0 | 0.0 | 0.0 | 0.0 | 725.0 | 0.0 | 0.0 |
| | | C | 80% FHWA | 2,000.0 | 0.0 | 0.0 | 0.0 | 2,000.0 | 0.0 | 0.0 |
| 24-044-02 | G. 12th Street Connector | PD | 100% ST | 2,400.0 | 2,000.0 | 0.0 | 400.0 | 0.0 | 0.0 | 0.0 |

WILMINGTON TRAFFIC CALMING, PEDESTRIAN, AND TRANSIT IMPROVEMENTS (CONTINUED)**PROJECT TIMELINE INFORMATION**

| Project # | Description | Phase | Funding Schedule | Current Estimate | Prior Years | FY 2005 | FY 2006 | FY 2007 | FY 2008 | FY 2009 -2011 |
|-----------|---|-------|------------------|------------------|-------------|------------|-------------|------------|------------|---------------|
| | Wilmington Traffic Calming, Pedestrian, and Transit Improvements (Continued) | | | | | | | | | |
| | | | | | | | | | | |
| 99-011-01 | Completed Projects | PD | 100% ST | 377.0 | 377.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 99-011-02 | | PE | 100% CITY | 1,193.2 | 1,193.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 99-011-04 | | C | 100% FHWA | 11,724.0 | 11,724.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 99-011-08 | | | | | | | | | | |
| | | | | | | | | | | |
| | Total All Funds | | | \$ 49,764.8 | \$ 22,770.6 | \$ 7,394.2 | \$ 11,750.0 | \$ 6,350.0 | \$ 1,500.0 | \$ 0.0 |