



**Maryland Department of Transportation**  
The Secretary's Office

**Martin O'Malley**  
Governor

**Anthony G. Brown**  
Lt. Governor

**James T. Smith, Jr.**  
Secretary

July 17, 2013

Mr. Gregory Murrill  
Division Administrator  
Attn: Dr. Kwame Arhin  
Federal Highway Administration  
10 South Howard Street, Suite 2450  
Baltimore, MD 21201

Ms. Brigid Hynes-Cherin  
Regional Administrator  
Attn: Ms. Kathleen Zubryzcki  
Federal Transit Administration  
1760 Market Street, Suite 500  
Philadelphia, PA 19103

RE: Amendment to the Maryland FY 2013 Statewide Transportation Improvement Program  
to Include the FY 2014 – 2017 WILMAPCO Transportation Improvement Program  
MDOT Control #13-83

Dear Mr. Murrill and Ms. Hynes-Cherin:

The Maryland Department of Transportation (MDOT) hereby amends the FY2013 Statewide Transportation Improvement Program to include the FY 2014 – 2017 WILMAPCO Transportation Improvement Program (TIP). I have attached the signed resolution and the Cecil County Highway and Transit elements of the TIP. The entire document including the appendices, supporting documentation and Delaware program is available at: <http://www.wilmapco.org/tip/>

The TIP was approved by the WILMAPCO Council on March 14, 2013.

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. If you have any questions or need additional information, please do not hesitate to contact me at 410-865-1295, toll-free at 888-713-1414 or via email at [mnixon@mdot.state.md.us](mailto:mnixon@mdot.state.md.us). Thank you for your assistance.

Sincerely,

A handwritten signature in blue ink that reads "Michael W. Nixon".

Michael W. Nixon, Manager  
Office of Planning and Capital Programming

My telephone number is \_\_\_\_\_  
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay  
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill  
Ms. Brigid Hynes-Cherin  
Page Two

**Attachments**

**cc: Mr. Ian Beam, Regional Planner, Office of Planning and Capital Programming, MDOT  
Ms. Mary Dietz, Chief, Regional and Intermodal Planning Division, State Highway Administration  
Ms. Lyn Erickson, Manager Federal Liaison, Office of Planning and Capital Programming, MDOT  
Ms. Heather Murphy, Deputy Director, Office of Planning and Capital Programming  
Ms. Diane Ratcliff, Director, Office of Planning, Maryland Transit Administration**

# Wilmington Area Planning Council

850 Library Avenue, Suite 100  
Newark, Delaware 19711  
302-737-6205; Fax 302-737-9584  
From Cecil County: 888-808-7088  
e-mail: [wilmapco@wilmapco.org](mailto:wilmapco@wilmapco.org)  
web site: [www.wilmapco.org](http://www.wilmapco.org)

**WILMAPCO Council:**

Joseph L. Fisona, Chair  
Mayor of Elkton

Connie C. Holland, Vice-chair  
Delaware Office of State Planning  
Coordination, Director

Shallen P. Bhatt  
Delaware Dept. of Transportation  
Secretary

Thomas P. Gordon  
New Castle County  
County Executive

Donald A. Halligan  
Maryland Dept. of Transportation  
Director, Office of Planning and  
Capital Programming

Tari Moore  
Cecil County  
County Executive

Lauren L. Skiver  
Delaware Transit Corporation  
Executive Director

Dennis P. Williams  
Mayor of Wilmington

WILMAPCO Executive Director  
Tigist Zegeye

## RESOLUTION BY THE WILMINGTON AREA PLANNING COUNCIL (WILMAPCO)

### ADOPTING THE FY2014-FY2017 TRANSPORTATION IMPROVEMENT PROGRAM

**WHEREAS**, the Wilmington Area Planning Council (WILMAPCO) has been designated the Metropolitan Planning Organization for Cecil County, Maryland and New Castle County, Delaware by the Governors of Maryland and Delaware, respectively; and

**WHEREAS**, the United States Department of Transportation's (USDOT) Regulations of Moving Ahead for Progress in the 21st Century (MAP-21), Metropolitan Planning Requirements, require that, in air quality non-attainment areas, the MPO, in cooperation with participants in the planning process, develop and, at least every four years, updates the Transportation Improvement Program (TIP); and

**WHEREAS**, the WILMAPCO TIP format incorporates a four-year period for the listing of priority projects to be implemented, as well as a list of program development projects; and

**WHEREAS**, the FY2014-2017 TIP has undergone appropriate community and technical reviews; and

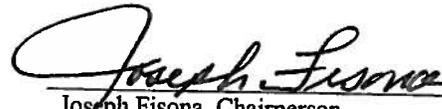
**WHEREAS**, the TIP must be determined to be air quality conforming in accordance with SAFETEA-LU and Clean Air Act and Amendments (CAAA) of 1990 requirements; and

**WHEREAS**, the FY2014-2017 TIP has been found to be financially constrained, as directed by 23 CFR 450.324 (e), and consistent with the Regional Transportation Plan;

**NOW, THEREFORE, BE IT RESOLVED** that the Wilmington Area Planning Council does hereby adopt the FY2014-2017 Transportation Improvement Program.

3-14-13

Date:



Joseph Fisona, Chairperson  
Wilmington Area Planning Council

B3

**WILMAPCO**

Partners with you in transportation planning

# Wilmington Area Planning Council

850 Library Avenue, Suite 100  
Newark, Delaware 19711  
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web site: [www.wilmapco.org](http://www.wilmapco.org)

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Tigist Zegeye

## RESOLUTION

### BY THE WILMINGTON AREA PLANNING COUNCIL (WILMAPCO) APPROVING THE AIR QUALITY CONFORMITY DETERMINATION FOR THE FY 2014-2017 TRANSPORTATION IMPROVEMENT PROGRAM AND THE 2040 REGIONAL TRANSPORTATION PLAN

**WHEREAS**, the Wilmington Area Planning Council (WILMAPCO) has been designated the Metropolitan Planning Organization for Cecil County, Maryland and New Castle County, Delaware by the Governors of Maryland and Delaware, respectively; and

**WHEREAS**, the United States Environmental Protection Agency has under the National Ambient Air Quality Standards (NAAQS) designated New Castle County, Delaware in nonattainment for PM2.5 and ozone; and Cecil County, Maryland in nonattainment for ozone; and

**WHEREAS**, WILMAPCO must demonstrate transportation conformity on its Transportation Improvement Programs and Regional Transportation Plans in accordance with federal requirements; and

**WHEREAS**, the Air Quality Conformity Determination for the FY 2014-17 Transportation Improvement Program and the 2040 Regional Transportation Plan has undergone appropriate technical review as required by the interagency conformity consultation process; and

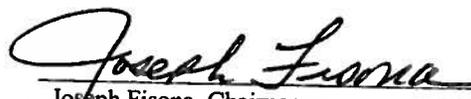
**WHEREAS**, the emission projections outlined in the FY 2014-17 Transportation Improvement Program and the 2040 Regional Transportation Plan show conformity to all appropriate budgets and tests; and

**WHEREAS**, the FY 2014-17 Transportation Improvement Program and the 2040 Regional Transportation Plan has undergone a 30-day public review and comment period, including one public hearing;

**NOW, THEREFORE, BE IT RESOLVED** that the Wilmington Area Planning Council approves the FY 2014-17 Transportation Improvement Program and the 2040 Regional Transportation Plan.

3-14-13

Date:

  
Joseph Fisona, Chairperson  
Wilmington Area Planning Council

**WILMAPCO**

Partners with you in transportation planning

*CECIL  
COUNTY*

**AREAWIDE BRIDGE REPLACEMENT AND REHABILITATION**

**DESCRIPTION:** On-going program to provide major upgrades to state owned bridges that are structurally or functionally deficient. Improvements include complete replacement of structures, rehabilitation, deck replacement, and painting/cleaning.

**JUSTIFICATION:** Preserve bridges on state highways

**County:** Cecil  
**Investment Area:** All  
**Municipality:**  
**Program Category:** System Preservation  
**TIP/STIP Category Number:** 4



FUNDING	PHASE	CURRENT 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2016 7/15-6/16	FY 2017 7/16-6/17	FY 2014-17 TOTAL
80% FHWA	PD	\$ 80.0	\$ 60.0	\$ 60.0	\$ 60.0		\$ 180.0
	PE	\$ 470.0	\$ 380.0	\$ 360.0	\$ 360.0		\$1,100.0
	ROW	\$ 80.0	\$ 60.0	\$ 60.0	\$ 60.0		\$ 180.0
	C	\$ 2,490.0	\$ 2,000.0	\$ 1,920.0	\$ 1,920.0		\$5,840.0
<b>TOTAL</b>		\$3,120.0	\$ 2,500.0	\$ 2,400.0	\$ 2,400.0	\$ 0.0	\$7,300.0

*All \$ X 1,000*

**FY 2014-2017 TRANSPORTATION IMPROVEMENT PROGRAM**

Approved March 14, 2013

**AREAWIDE ENVIRONMENTAL PROJECTS**

**DESCRIPTION:** On-going program to provide environmental improvements along Maryland highways including noise barriers, wetland mitigation, landscaping, and other beautification efforts.

**JUSTIFICATION:** Improve environment and aesthetics along state highways. (STP Enhancement projects will be submitted independently)

**County:** Cecil  
**Investment Area:** All  
**Municipality:**  
**Program Category:** System Preservation  
**TIP/STIP Category Number:** 1

FUNDING	PHASE	CURRENT 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2016 7/15-6/16	FY 2017 7/16-6/17	FY 2014-17 TOTAL
80% FHWA	PD	\$ 40.0	\$ 30.0	\$ 40.0	\$ 40.0		\$ 110.0
	PE	\$ 220.0	\$ 210.0	\$ 220.0	\$ 220.0		\$ 650.0
	ROW	\$ 40.0	\$ 30.0	\$ 40.0	\$ 40.0		\$ 110.0
	C	\$ 1,190.0	\$ 1,100.0	\$ 1,150.0	\$ 1,150.0		\$3,400.0
<b>TOTAL</b>		\$ 1,490.0	\$ 1,370.0	\$ 1,450.0	\$ 1,450.0	\$ 0.0	\$4,270.0

*All \$ X 1,000*

**FY 2014-2017 TRANSPORTATION IMPROVEMENT PROGRAM**

Approved March 14, 2013

**AREAWIDE RESURFACING AND REHABILITATION**

**DESCRIPTION:** On-going program to provide periodic resurfacing of state highways. Projects may also include minor rehabilitation of roadways and maintenance/upgrading of shoulders, drainage, guardrail, and pavement markings.

**JUSTIFICATION:** To preserve pavement quality on state highways.

**County:** Cecil  
**Investment Area:** All  
**Municipality:**  
**Program Category:** System Preservation  
**TIP/STIP Category Number:** 3

FUNDING	PHASE	CURRENT 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2016 7/15-6/16	FY 2017 7/16-6/17	FY 2014-17 TOTAL
80% FHWA	PD	\$ 120.0	\$ 120.0	\$ 120.0	\$ 120.0		\$ 360.0
	PE	\$ 730.0	\$ 720.0	\$ 740.0	\$ 740.0		\$2,200.0
	ROW	\$ 120.0	\$ 120.0	\$ 120.0	\$ 120.0		\$ 360.0
	C	\$ 3,900.0	\$ 3,850.0	\$ 3,970.0	\$ 3,970.0		\$11,790.0
<b>TOTAL</b>		\$ 4,870.0	\$ 4,810.0	\$ 4,950.0	\$ 4,950.0	\$ 0.0	\$14,710.0

*All \$ X 1,000*

**AREAWIDE SAFETY AND SPOT IMPROVEMENTS**

**DESCRIPTION:** On-going program to provide localized improvements that enhance safety and/or operations on state highways. Typical projects are ramp and intersection modifications, sight distance and small drainage improvements, climbing lanes, and localized widening.

**JUSTIFICATION:** To improve localized safety and operational problems along state highways.

**County:** Cecil  
**Investment Area:** All  
**Municipality:**  
**Program Category:** System Preservation  
**TIP/STIP Category Number:** 2

FUNDING	PHASE	CURRENT 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2016 7/15-6/16	FY 2017 7/16-6/17	FY 2014-17 TOTAL
80% FHWA	PD	\$ 90.0	\$ 80.0	\$ 80.0	\$ 80.0		\$ 240.0
	PE	\$ 800.0	\$ 700.0	\$ 700.0	\$ 700.0		\$2,100.0
	ROW	\$ 90.0	\$ 80.0	\$ 80.0	\$ 80.0		\$ 240.0
	C	\$ 2,990.0	\$ 2,470.0	\$ 2,630.0	\$ 2,630.0		\$7,730.0
		\$ 3,970.0	\$ 3,330.0	\$ 3,490.0	\$ 3,490.0	\$ 0.0	\$10,310.0

*All \$ X 1,000*

**FY 2014-2017 TRANSPORTATION IMPROVEMENT PROGRAM**

Approved March 14, 2013

**AREAWIDE URBAN STREET RECONSTRUCTION**

**DESCRIPTION:** On-going program for rehabilitation of state owned streets in towns and urban areas. Projects typically include roadway rehabilitation, closed drainage, utility relocations, sidewalks, landscaping, and street furniture. This may also be associated with local redevelopment efforts.

**JUSTIFICATION:** Preserve and enhance state-owned urban streetscapes.

**County:** Cecil  
**Investment Areas:** Centers  
**Municipality:**  
**Program Category:** System Preservation  
**TIP/STIP Category Number:** 5



FUNDING	PHASE	CURRENT 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2016 7/15-6/16	FY 2017 7/16-6/17	FY 2014-17 TOTAL
80% FHWA	PD	\$ 10.0	\$ 10.0	\$ 10.0	\$ 10.0		\$ 30.0
	PE	\$ 80.0	\$ 70.0	\$ 80.0	\$ 80.0		\$ 230.0
	ROW	\$ 10.0	\$ 10.0	\$ 10.0	\$ 10.0		\$ 30.0
	C	\$ 420.0	\$ 360.0	\$ 400.0	\$ 400.0		\$1,160.0
		\$ 520.0	\$ 450.0	\$ 500.0	\$ 500.0	\$ 0.0	\$1,450.0

*All \$ X 1,000*

**FY 2014-2017 TRANSPORTATION IMPROVEMENT PROGRAM**

Approved March 14, 2013

**BRIDGE CE-0097 BARON ROAD OVER CSX REPLACEMENT**

**DESCRIPTION:** Replacement of a five span steel, timber, and concrete bridge, built 1940, 137' long with a clear roadway of 14'. Its 2005 inspection BSR is 12.5 and had a weight restriction until closed to traffic in 2005, when the bridge was closed due to structural deficiencies. The last record traffic count from July 2005 was an ADT of 712. The new bridge will have a span of 160 feet and meet all current design and sight distance requirements and will pass all legal loads.

**JUSTIFICATION:** This bridge is one of a limited number of crossings of the CSX railroad in this area. This bridge is in the planned growth area. Reopening the bridge will provide increased circulation for both local and area users. It will also significantly reduce emergency response access along this route.

**County:** Cecil  
**Investment Areas:** Core  
**Municipality:**  
**Program Category:** System Preservation  
**TIP/STIP Category Number:**

FUNDING	PHASE	CURRENT 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2016 7/15-6/16	FY 2017 7/16-6/17	FY 2014-17 TOTAL
80% FHWA	PE ROW C	\$ 2,800.0					\$ 0.0
		\$ 2,800.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0

*All \$ X 1,000*

**FY 2014-2017 TRANSPORTATION IMPROVEMENT PROGRAM**

Approved March 14, 2013

**SMALL URBAN TRANSIT SYSTEM- CAPITAL ASSISTANCE**

**DESCRIPTION:** Capital assistance to the Cecil County Department of Aging for vehicle replacement and expansion, purchase of equipment and facility renovation. Planned improvements include:

- Preventive maintenance
- Purchase and installation of bus shelters, bus stop signs and video cameras
- Automated destination signs
- Woodlands Perryville Transit Center
- Portable lift

**JUSTIFICATION:** Capital assistance will enable the Cecil County Department of Aging to operate and meet local needs for services. This locally operated transportation system is an important component in the regional transportation network.

**County:** Cecil  
**Investment Areas:** All  
**Municipality:**  
**Program Category:** System Preservation  
**TIP/STIP Category Number:** MTA LINE 52



FUNDING	PHASE	CURRENT 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2016 7/15-6/16	FY 2017 7/16-6/17	FY 2014-17 TOTAL
80% 5307 10% ST 10% Local	C	\$392.0	\$0.0	\$0.0	\$0.0		
		\$ 392.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0

*All \$ X 1,000*

**FY 2014-2017 TRANSPORTATION IMPROVEMENT PROGRAM**

Approved March 14, 2013

**SMALL URBAN TRANSIT SYSTEM - OPERATING ASSISTANCE**

**DESCRIPTION:** Operating assistance to the Cecil County Department of Aging. Operating assistance to enable the Department to provide much needed transportation service in the County.

**JUSTIFICATION:** Operating assistance will enable the Cecil County Department of Aging to finance the operation of their services including administrative expenses and augment local funds by financing net operating deficit.

**County:** Cecil  
**Investment Areas:** All  
**Municipality:**  
**Program Category:** System Preservation  
**TIP/STIP Category Number:** MTA LINE 52



FUNDING	PHASE	CURRENT 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2016 7/15-6/16	FY 2017 7/16-6/17	FY 2014-17 TOTAL
SSTAP - ST	PRO	134.0					
SSTAP - Local		85.0					
50%FTA 5311/20% ST/30% Local		\$318.0					
SCATA ST and Local		\$54.0					
Large Urban ST		\$75.0					
		\$ 666.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0

*All \$ X 1,000*

**FY 2014-2017 TRANSPORTATION IMPROVEMENT PROGRAM**

Approved March 14, 2013

**AREAWIDE CONGESTION MANAGEMENT**

**DESCRIPTION:** On-going program to provide traffic control, monitoring, and management along state highways. Improvements include signal and signing installation and modification, incident management, ridesharing, and other Transportation System Management (TSM) activities. Any project identified for CMAQ funding will be submitted independently.

**JUSTIFICATION:** Maintain and improve operation of state highways.

**County:** Cecil  
**Investment Area:** All  
**Municipality:**  
**Program Category:** System Management  
**TIP/STIP Category Number:** 6



FUNDING	PHASE	CURRENT 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2016 7/15-6/16	FY 2017 7/16-6/17	FY 2014-17 TOTAL
80% FHWA	PD	\$ 30.0	\$ 20.0	\$ 20.0	\$ 20.0		\$ 60.0
	PE	\$ 160.0	\$ 130.0	\$ 130.0	\$ 130.0		\$ 390.0
	ROW	\$ 30.0	\$ 20.0	\$ 20.0	\$ 20.0		\$ 60.0
	C	\$ 860.0	\$ 670.0	\$ 680.0	\$ 680.0		\$2,030.0
		\$ 1,080.0	\$ 840.0	\$ 850.0	\$ 850.0	\$ 0.0	\$2,540.0

*All \$ X 1,000*

**CHESAPEAKE AND DELAWARE CANAL TRAIL, MARYLAND**

**DESCRIPTION:** Project will transform the existing gravel service road on the north side of the C&D Canal into a multipurpose trail.

**JUSTIFICATION:** The trail will link the many historic and environmental resources of Chesapeake MD with the communities of Delaware City, and St. Georges. This 1.8 mile segment will complete the 17-mile northern section.

**County:** Cecil  
**Investment Area:**  
**Municipality:**  
**Program Category:** System Management  
**TIP/STIP Category Number:**



FUNDING	PHASE	CURRENT 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2016 7/15-6/16	FY 2017 7/16-6/17	FY 2014-17 TOTAL
100% FHWA	PE	\$100.0					
	C	\$400.0	\$1,200.0	\$360.0			\$1,560.0
		\$500.0	\$1,200.0	\$360.0	\$ 0.0	\$ 0.0	\$1,560.0

*All \$ X 1,000*

**FY 2014-2017 TRANSPORTATION IMPROVEMENT PROGRAM**

Approved March 14, 2013

**MD 272 BRIDGE OVER AMTRAK**

**DESCRIPTION:** Project will replace the existing bridge with a new structure. New bridge will be wider to accommodate improved sidewalks and bicycle facilities and higher to accommodate double-stacking of freight rail and future railroad expansion.

**JUSTIFICATION:** Existing bridge is deteriorated and structurally deficient.

**County:** Cecil  
**Investment Areas:** Center  
**Municipality:** North East  
**Program Category:** System Management  
**TIP/STIP Category Number:** CE4461



FUNDING	PHASE	CURRENT 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2016 7/15-6/16	FY 2017 7/16-6/17	FY 2014-17 TOTAL
80% FHWA	PD PE ROW C		\$3,981.0	\$5,882.0	\$2,721.0	\$2,721.0	\$15,305.0
		\$ 0.0	\$ 3,981.0	\$5,882.0	\$2,721.0	\$2,721.0	\$15,305.0

*All \$ X 1,000*



U.S. Department  
of Transportation  
**Federal Highway  
Administration**

**DelMar Division**

July 23, 2013

10 South Howard Street, Suite 2450  
Baltimore, MD 21201  
(410) 962-4440  
(410) 962-4054  
<http://www.fhwa.dot.gov/demddiv/>

In Reply Refer To:  
HDA-MD  
709

Mr. Don Halligan  
Director  
Office of Planning and Capital Programming, MDOT  
7201 Corporate Center Drive  
P.O. Box 548  
Hanover, Maryland 21076

Dear Mr. Halligan:

We have completed our review of the State request (MDOT Control # 13-83) to amend the Fiscal Year (FY) 2013 STIP to include Cecil County portion of the FY 2014-2017 Wilmington Area Planning Council (WILMAPCO) Transportation Improvement Program (TIP).

We accept this amendment and find that it was developed based on a continuing, cooperative, and comprehensive transportation planning process, in accordance with 23 U.S.C. 134, 23 U.S.C. 135 and 49.

If you have any questions regarding this STIP/TIP amendment, please contact Kwame Arhin at (410) 779.7158.

Sincerely yours,

  
for Gregory Murrill  
Division Administrator

cc:

Heather Murphy, MDOT  
Mike Nixon, MDOT  
Mary Deitz, SHA  
Tigist Zegege, WILMAPCO