

CECIL
COUNTY

PROGRAM DEVELOPMENT – CECIL COUNTY

Community and area plans and studies in Cecil County include the following.

INDIVIDUAL PROJECT SEGMENTS	PRIOR YEAR	FY 2012	FY 2013	FY 2014	FY 2015
• Harford/Cecil Connectivity and BRAC Analysis	-----				

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



FUNDING	PHASE	CURRENT 7/10-6/11	FY 2012 7/11-6/12	FY 2013 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2012-15 TOTAL
80% FHWA	PD		\$ 80.0	\$ 80.0	\$ 60.0	\$ 60.0	\$ 280.0
	PE	\$ 150.0	\$ 970.0	\$ 470.0	\$ 380.0	\$ 360.0	\$ 2,180.0
	ROW	\$ 100.0	\$ 80.0	\$ 80.0	\$ 60.0	\$ 60.0	\$ 280.0
	C	\$ 1,000.0	\$ 2,530.0	\$ 2,490.0	\$ 2,000.0	\$ 1,920.0	\$ 8,940.0
TOTAL		\$ 1,250.0	\$ 3,660.0	\$ 3,120.0	\$ 2,500.0	\$ 2,400.0	\$ 11,680.0

All \$ X 1,000

Amended January 12, 2012

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

FUNDING	PHASE	CURRENT 7/10-6/11	FY 2012 7/11-6/12	FY 2013 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2012-15 TOTAL
80% FHWA	PD		\$ 40.0	\$ 40.0	\$ 30.0	\$ 40.0	\$ 150.0
	PE	\$ 100.0	\$ 480.0	\$ 220.0	\$ 210.0	\$ 220.0	\$ 1,130.0
	ROW		\$ 40.0	\$ 40.0	\$ 30.0	\$ 40.0	\$ 150.0
	C	\$ 400.0	\$ 1,290.0	\$ 1,190.0	\$ 1,100.0	\$ 1,150.0	\$ 4,730.0
TOTAL		\$ 500.0	\$ 1,850.0	\$ 1,490.0	\$ 1,370.0	\$ 1,450.0	\$ 6,160.0

All \$ X 1,000

Amended January 12, 2012

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

FUNDING	PHASE	CURRENT 7/10-6/11	FY 2012 7/11-6/12	FY 2013 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2012-15 TOTAL
80% FHWA	PD		\$ 100.0	\$ 120.0	\$ 120.0	\$ 120.0	\$ 460.0
	PE	\$ 200.0	\$ 590.0	\$ 730.0	\$ 720.0	\$ 740.0	\$ 2,780.0
	ROW	\$ 300.0	\$ 100.0	\$ 120.0	\$ 120.0	\$ 120.0	\$ 460.0
	C	\$ 1,500.0	\$ 5,470.0	\$ 3,900.0	\$ 3,850.0	\$ 3,970.0	\$ 14,850.0
TOTAL		\$ 2,000.0	\$ 6,260.0	\$ 4,870.0	\$ 4,810.0	\$ 4,950.0	\$ 20,890.0

All \$ X 1,000

Amended January 12, 2012

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

FUNDING	PHASE	CURRENT 7/10-6/11	FY 2012 7/11-6/12	FY 2013 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2012-15 TOTAL
80% FHWA	PD		\$ 100.0	\$ 90.0	\$ 80.0	\$ 80.0	\$ 350.0
	PE	\$ 250.0	\$ 900.0	\$ 560.0	\$ 460.0	\$ 490.0	\$ 2,410.0
	ROW	\$ 50.0	\$ 100.0	\$ 90.0	\$ 80.0	\$ 80.0	\$ 350.0
	C	\$ 1,200.0	\$ 6,690.0	\$ 2,990.0	\$ 2,470.0	\$ 2,630.0	\$ 11,260.0
		\$ 1,500.0	\$ 7,790.0	\$ 3,730.0	\$ 3,090.0	\$ 3,280.0	\$ 17,890.0

All \$ X 1,000

Amended January 12, 2012

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



FUNDING	PHASE	CURRENT 7/10-6/11	FY 2012 7/11-6/12	FY 2013 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2012-15 TOTAL
80% FHWA	PD		\$ 10.0	\$ 10.0	\$ 10.0	\$ 10.0	\$ 40.0
	PE	\$ 100.0	\$ 60.0	\$ 80.0	\$ 70.0	\$ 80.0	\$ 290.0
	ROW	\$ 100.0	\$ 10.0	\$ 10.0	\$ 10.0	\$ 10.0	\$ 40.0
	C	\$ 800.0	\$ 300.0	\$ 420.0	\$ 360.0	\$ 400.0	\$ 1,480.0
		\$ 1,000.0	\$ 380.0	\$ 520.0	\$ 450.0	\$ 500.0	\$ 1,850.0

All \$ X 1,000

Amended January 12, 2012

BRIDGES CE-0007 AND CE-0087 SUPERSTRUCTURE PAINTING**DESCRIPTION:** Painting of two bridges.

JUSTIFICATION: These projects will help preserve the condition of these bridges and delay the potential need for replacement of the structures. The bridges have not been painted in the last few decades and require painting at this time. The replacement of CE-0007 was reviewed and estimated at over \$2.7 million dollars and it was decided to paint that bridge at this time to further delay the date of replacement.

County: Cecil
Investment Areas: Core
Municipality:
Program Category: System Preservation

FUNDING	PHASE	CURRENT 7/10-6/11	FY 2012 7/11-6/12	FY 2013 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2012-15 TOTAL
100% LOCAL 80% FHWA	PE C	\$ 275.0 \$ 500.0	\$ 90.0				\$ 90.0
		\$ 775.0	\$ 90.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 90.0

All \$ X 1,000

BRIDGE CE-0044 NOTTINGHAM ROAD OVER CSX

DESCRIPTION: Replacement of a single span steel, timber, and concrete bridge, built in 1970, 75' long with a clear roadway of 14'. Its 2005 inspection BSR is 2.5 and had a 12K/24K load posting until October 2010, when the bridge was closed due to structural deficiencies. The last record traffic count from 8/04 was ADT of 1,134. The new bridge will have a span of 185 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. The detour is over five miles long. Reopening the bridge will provide increased circulation for both local and area users. It will also significantly reduce emergency response time along this route. In addition from passing fire trucks the reopened bridge will allow truck traffic which has been restricted for more than 10 years due to the severe load restrictions on the old structure.

County: Cecil
Investment Areas: Core
Municipality:
Program Category: System Preservation

FUNDING	PHASE	CURRENT 7/10-6/11	FY 2012 7/11-6/12	FY 2013 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2012-15 TOTAL
100% LOCAL 100% LOCAL 80% FHWA	PE ROW C	\$ 284.0 \$ 556.0 \$ 3,135.0					
		\$ 3,975.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0

ALL \$ X 1,000

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

FUNDING	PHASE	CURRENT 7/10-6/11	FY 2012 7/11-6/12	FY 2013 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2012-15 TOTAL
80% FHWA	PE ROW C	\$ 545.0 \$ 225.0		\$ 2,800.0			\$ 2,800.0
		\$ 770.0	\$ 0.0	\$ 2,800.0	\$ 0.0	\$ 0.0	\$ 2,800.0

All \$ X 1,000

Amended January 12, 2012

JOB ACCESS/REVERSE COMMUTE (JARC)

DESCRIPTION: Transit operating assistance is provided to Bayside Community Network and Maryland Rural Development Corporation

JUSTIFICATION: Assistance is provided to local agencies to provide local transit service.

County: Cecil
Investment Areas: Centers
Municipality:
Program Category: System Preservation



FUNDING	PHASE	CURRENT 7/10-6/11	FY 2012 7/11-6/12	FY 2013 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2012-15 TOTAL
50% FHWA 50% OTHER	C C		\$ 66.4 \$ 66.4				\$ 66.4 \$ 66.4
		\$ 0.0	\$ 132.8	\$ 0.0	\$ 0.0	\$ 0.0	\$ 132.8

All \$ X 1,000

MD 545 BRIDGE #7055 OVER LITTLE ELK CREEK

DESCRIPTION: Replace bridge # 7055 over Little Elk Creek. Shoulders will accommodate bicycles and pedestrians.

JUSTIFICATION: The existing structure is structurally deficient and functionally obsolete.

County: Cecil
Investment Areas: Core
Municipality:
Program Category: System Preservation



FUNDING	PHASE	CURRENT 7/10-6/11	FY 2012 7/11-6/12	FY 2013 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2012-15 TOTAL
80% FHWA	PE ROW C	\$ 838.0 \$ 5.0 \$ 429.0	\$ 1,146.0				\$ 1,146.0
		\$ 1,055.0	\$ 1,146.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 1,146.0

All \$ X 1,000

Amended January 12, 2012

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



FUNDING	PHASE	CURRENT 7/10-6/11	FY 2012 7/11-6/12	FY 2013 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2012-15 TOTAL
80% 5307 10% ST 10% Local	C	\$ 313.0	\$ 123,600.0				\$ 123,600.0
		\$ 313.0	\$ 123,600.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 123,600.0

All \$ X 1,000

Amended January 12, 2012

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



FUNDING	PHASE	CURRENT 7/10-6/11	FY 2012 7/11-6/12	FY 2013 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2012-15 TOTAL
SSTAP	PRO	\$ 218.0	\$ 218,821.0				\$ 218,821.0
5311		\$ 318.0	\$ 317,993.0				\$ 317,993.0
SCATA		\$ 54.0	\$ 54,074.0				\$ 54,074.0
Large Urban			\$ 75,000.0				\$ 75,000.0
DART 65		\$ 75.0					
		\$ 665.0	\$ 665,888.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 665,888.0

All \$ X 1,000

Amended January 12, 2012

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



FUNDING	PHASE	CURRENT 7/10-6/11	FY 2012 7/11-6/12	FY 2013 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2012-15 TOTAL
80% FHWA	PD		\$ 30.0	\$ 30.0	\$ 20.0	\$ 20.0	\$ 100.0
	PE	\$ 500.0	\$ 200.0	\$ 160.0	\$ 130.0	\$ 130.0	\$ 6200.0
	ROW	\$ 200.0	\$ 30.0	\$ 30.0	\$ 20.0	\$ 20.0	\$ 100.0
	C	\$ 1,300.0	\$ 1,080.0	\$ 860.0	\$ 670.0	\$ 680.0	\$ 3,290.0
		\$ 2,000.0	\$ 1,340.0	\$ 1,080.0	\$ 840.0	\$ 850.0	\$ 4,110.0

All \$ X 1,000

Amended January 12, 2012

TAXI VOUCHER PROGRAM

DESCRIPTION: Project will offer discounted taxi coupons to qualified residents of Cecil County.

JUSTIFICATION: The project will supplement Cecil County's Senior Service and Community by expanding the availability of transportation services for low-income families and person in need of medical services.

County: Cecil
Investment Area: Core
Municipality:
Program Category: System Management



FUNDING	PHASE	CURRENT 7/10-6/11	FY 2012 7/11-6/12	FY 2013 7/12-6/13	FY 2014 7/13-6/14	FY 2015 7/14-6/15	FY 2012-15 TOTAL
50% FHWA 50% OTHER	C	\$ 24.0 \$ 24.0	\$ 36.0 \$ 36.0				\$ 36.0 \$ 36.0
		\$ 48.0	\$ 72.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 72.0

All \$ X 1,000