

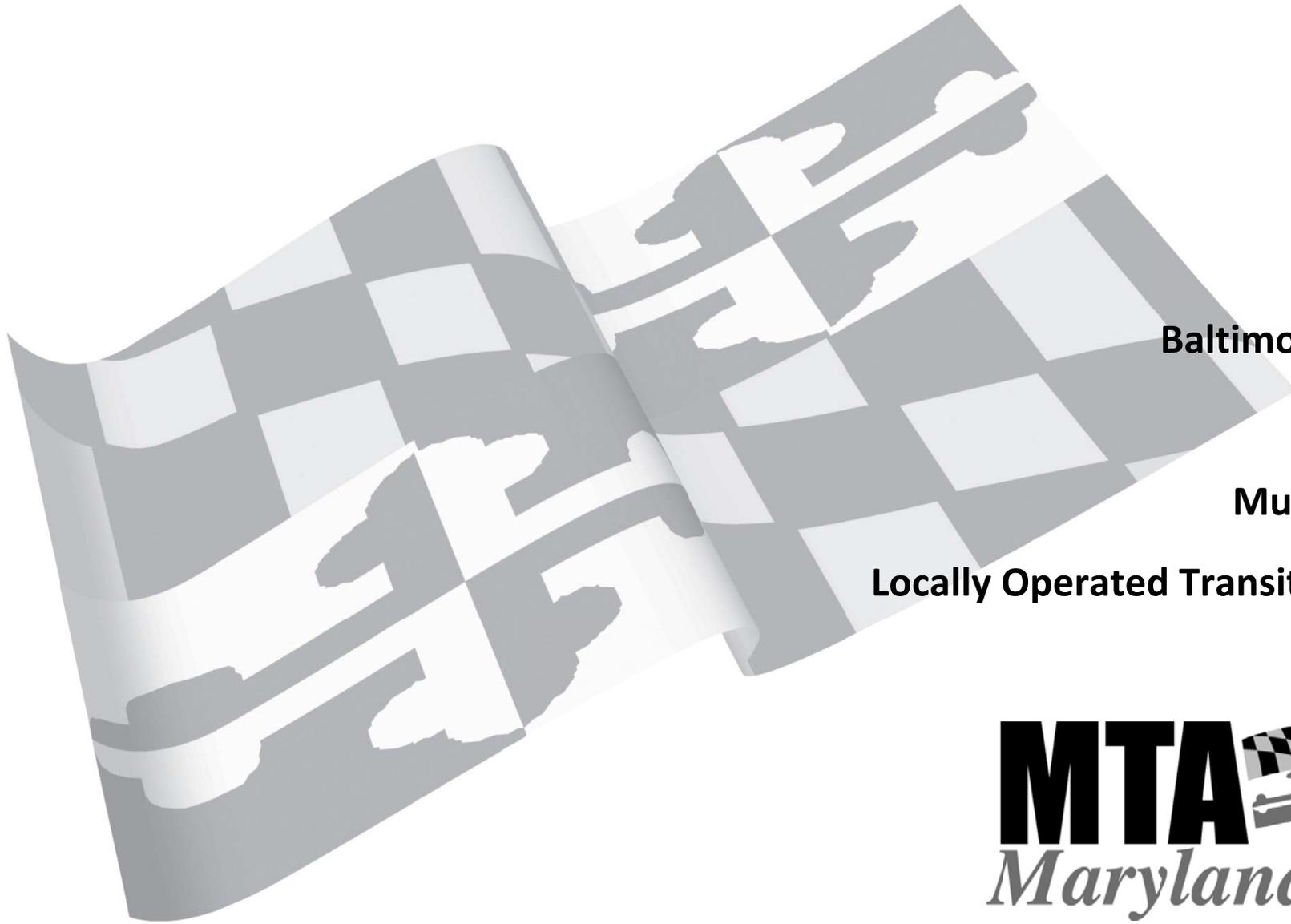
**MTA**   
*Maryland*



**MARYLAND TRANSIT ADMINISTRATION**

**MARYLAND TRANSIT ADMINISTRATION  
CAPITAL PROGRAM SUMMARY  
(\$ MILLIONS)**

	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>SIX-YEAR TOTAL</u>
<b><u>Construction Program</u></b>							
Major Projects	243.4	369.0	203.9	160.4	145.3	135.9	1,257.9
System Preservation Minor Projects	87.3	63.7	25.3	35.0	34.9	32.6	278.7
<b><u>Development &amp; Evaluation Program</u></b>	<u>131.1</u>	<u>99.6</u>	<u>0.2</u>	<u>0.2</u>	<u>0.2</u>	<u>0.2</u>	<u>231.5</u>
<b>SUBTOTAL</b>	461.8	532.3	229.4	195.5	180.3	168.7	1,768.1
<b><u>Capital Salaries, Wages &amp; Other Costs</u></b>	<u>9.1</u>	<u>10.0</u>	<u>3.0</u>	<u>12.0</u>	<u>12.5</u>	<u>13.0</u>	<u>59.6</u>
<b>TOTAL</b>	470.9	542.3	232.4	207.5	192.8	181.7	1,827.7
<b>Special Funds</b>	243.4	216.3	78.5	84.2	77.3	90.0	789.7
<b>Federal Funds</b>	208.5	322.0	153.0	120.3	114.7	90.9	1,009.3
<b>Other Funding</b>	19.0	4.0	0.9	3.0	0.8	0.8	28.7



**MARC**

**Freight**

**Light Rail**

**Baltimore Metro**

**Bus**

**Multi-Modal**

**Locally Operated Transit Systems**



**MTA CONSTRUCTION PROGRAM**



**PROJECT:** MARC Frederick Extension

**DESCRIPTION:** Service extension from Point of Rocks to City of Frederick, includes downtown Frederick and suburban stations which connect to the Brunswick Line and provide access to Washington, D.C.

**PURPOSE & NEED SUMMARY STATEMENT:** This extension assists in meeting travel demands of the I-270 corridor by providing additional MARC stations. The Frederick downtown station supports the revitalization of the downtown area in conjunction with the Carroll Creek Project and office development.

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
None.

**EXPLANATION:** This project provides commuter rail service between the Frederick area, the I-270 Corridor and Washington.

**STATUS:** This project is complete.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER											
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
	ESTIMATED COST (\$000)	EXPEND THRU 2012			2013	2014	.....2015....	.....2016....		.....2017....	.....2018....
Planning	676	676	0	0	0	0	0	0	0	0	0
Engineering	3,512	3,512	0	0	0	0	0	0	0	0	0
Right-of-way	6,263	6,263	0	0	0	0	0	0	0	0	0
Construction	49,794	49,794	0	0	0	0	0	0	0	0	0
Total	60,245	60,245	0	0	0	0	0	0	0	0	0
Federal-Aid	47,691	47,691	0	0	0	0	0	0	0	0	0

**USAGE:** There was an average of 368 MARC boardings per day on the MARC Frederick Extension in FY 2012.



**PROJECT:** MARC Maintenance, Layover & Storage Facilities

**DESCRIPTION:** Funding for planning, environmental documentation, design, property acquisition and construction of maintenance, layover and storage facilities. Funding includes construction for the Washington Mid-Day Storage Yard as well as planning and environmental documentation for a new MARC Layover and Maintenance Facility in Harford County.

**PURPOSE & NEED SUMMARY STATEMENT:** Projects will provide critically needed storage and maintenance facilities for the MARC fleet. The Washington Mid-Day Storage Yard will reduce interference with Amtrak operations in Washington and provide urgently needed fleet storage away from the passenger platforms at Washington Union Station.

**STATE GOALS :** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**EXPLANATION:** Additional storage capacity at Union Station enables MARC trains to be stored away from passenger platforms, minimizing disruptions and delays caused by congestion around the platforms.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**

None.

**STATUS:** Construction is underway for the Washington Mid-Day Storage Yard. A potential site for a maintenance and layover facility has been identified in Harford County.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
Planning	2,363	1,083	935	345	0	0	0	0	1,280	0
Engineering	9,273	8,200	0	573	500	0	0	0	1,073	0
Right-of-way	1,462	1,462	0	0	0	0	0	0	0	0
Construction	38,518	4,581	16,465	17,472	0	0	0	0	33,937	0
Total	51,616	15,326	17,400	18,390	500	0	0	0	36,290	0
Federal-Aid	38,035	11,255	13,456	13,324	0	0	0	0	26,780	0



**PROJECT:** MARC Improvements on Camden, Brunswick and Penn Lines (ARRA)

**DESCRIPTION:** Ongoing improvement program of the MARC Camden, Brunswick and Penn lines to ensure safety and quality of service. Program is implemented through CSX and Amtrak construction agreements. CSX efforts include projects such as interlocking replacements at the Cloppers and Pepco sites and other track improvements. Amtrak efforts include projects such as passenger upgrades at Baltimore Penn Station and Washington Union Station as well as other track improvements.

**PURPOSE & NEED SUMMARY STATEMENT:** Investments in passenger rail corridor infrastructure improvements are necessary to continue quality MARC service.

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**EXPLANATION:** Projects such as interlocking replacements and platform improvements are needed to keep the system in a state of good repair.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**

None.

**STATUS:** Construction of the Pepco and Cloppers interlockings is complete. Ongoing projects on the Penn Line include Hanson Interlocking, Penn Station stairway and canopy rehab, public address system and low-level platform rehabilitation in Union Station.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project cost increased by \$1.4M due to the addition of FY 2018. FY 2018 includes \$19.8M of previously programmed funding.

<u>POTENTIAL FUNDING SOURCE:</u>										
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012			2013	2014	....2015....	....2016....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,936	1,816	19	16	15	20	25	25	120	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	221,475	108,767	21,053	23,313	20,536	5,556	21,075	21,175	112,708	0
<b>Total</b>	<b>223,411</b>	<b>110,583</b>	<b>21,072</b>	<b>23,329</b>	<b>20,551</b>	<b>5,576</b>	<b>21,100</b>	<b>21,200</b>	<b>112,828</b>	<b>0</b>
Federal-Aid	172,332	81,798	17,118	18,662	16,454	4,460	16,880	16,960	90,534	0

#8007 and #8010 are ARRA projects  
0183, 0687, 8007, 8010



**PROJECT:** MARC Coaches - Overhauls and Replacement

**DESCRIPTION:** Minor overhaul of 34 MARC IIB coaches, minor overhaul of 63 MARC III coaches; and purchase of 54 MARC IV multi-level coaches.

**PURPOSE & NEED SUMMARY STATEMENT:** The overhauls will extend the life cycle of mechanical systems and car bodies providing safe and reliable vehicles for MARC service. The 54 new railcars will replace 26 IIA and 12 Gallery coaches scheduled for retirement, while 16 of the new vehicles will be used for expanded service.

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**

None.

**EXPLANATION:** This project includes railcar purchases and overhauls of MARC coaches to refurbish and update mechanical systems and car bodies.

**STATUS:** Delivery of overhauled MARC IIB vehicles completed in FY 2012. Production phase of the 54 MARC IV coaches is underway. Procurement is underway for the overhaul of MARC III vehicles.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** The overhaul of MARC IIA vehicles has been cancelled and removed as these vehicles will be retired. Additionally, project cost increased by \$1.4M due to modification to the MARC IV coaches needed to comply with federal mandates.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER			
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	668	418	250	0	0	0	0	0	250	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	218,061	64,373	38,317	82,121	10,000	17,750	4,000	1,500	153,688	0	
Total	218,729	64,791	38,567	82,121	10,000	17,750	4,000	1,500	153,938	0	
Federal-Aid	173,829	51,220	30,313	65,696	8,000	14,200	3,200	1,200	122,609	0	

0181, 1263, 1304



**PROJECT:** MARC Locomotives - Overhauls and Replacements

**DESCRIPTION:** Procure 26 re-manufactured diesel locomotives and overhaul 6 high-horsepower (HHP) electric locomotives.

**PURPOSE & NEED SUMMARY STATEMENT:** Overhaul of locomotives in accordance with the manufacturer's schedule is needed to maintain safe and reliable operation and to comply with federally-mandated maintenance regulations. Replacement diesel locomotives have higher horsepower and meet EPA air quality emissions standards.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
None.

**STATE GOALS :** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**EXPLANATION:** Locomotive overhauls and replacements are needed to maintain a state of good repair.

**STATUS:** Twenty-six diesel locomotives have been delivered and are in service. Specification development for the electric locomotive overhaul is currently underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project cost decreased by \$10.8M due to completion of the overhaul of AEM7 locomotives. Project is complete and has been removed.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER			
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
	ESTIMATED COST (\$000)	EXPEND THRU 2012			2013	2014	.....2015.....	.....2016.....			.....2017.....
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	237	57	180	0	0	0	0	0	180	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	107,624	92,260	3,533	2,000	4,000	3,000	1,831	1,000	15,364	0	
Total	107,861	92,317	3,713	2,000	4,000	3,000	1,831	1,000	15,544	0	
Federal-Aid	86,122	73,688	2,970	1,600	3,200	2,400	1,464	800	12,434	0	



**PROJECT:** MARC Edgewood Station

**DESCRIPTION:** Phase I of the project included expanded parking and ADA platform improvements. Phase II improvements include replacement of the existing station trailer with a permanent building and site enhancements to improve customer service and ADA access. This is a BRAC-related project.

**PURPOSE & NEED SUMMARY STATEMENT:** Current ridership and anticipated growth due to BRAC will be better accommodated in a permanent facility.

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**

Assessment of Transit Needs for Maryland Base Realignment and Closure - Line 40

**EXPLANATION:** This project includes an improved station environment for customers and provides access in compliance with the Americans with Disabilities Act (ADA).

**STATUS:** Phase I parking expansion and ADA platform improvements were completed in FY 2008. Phase II construction is now also complete.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER											
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	.....2015....	.....2016....	.....2017....	.....2018....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	809	809	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	4,293	1,661	2,632	0	0	0	0	0	2,632	0	0
Total	5,102	2,470	2,632	0	0	0	0	0	2,632	0	0
Federal-Aid	3,586	1,820	1,766	0	0	0	0	0	1,766	0	0

**USAGE:** An average of 274 MARC boardings per day occurred during FY 2012.



**PROJECT:** MARC Positive Train Control

**DESCRIPTION:** Support implementation and development of Positive Train Control for MARC as required by the Federal Railroad Administration and Code of Federal Regulations. Positive Train Control incorporates an on-board computer that ensures all signals are received by the various parts of the system to prevent collision, maintain speed limits, and train spacing, while also protecting track workers who have been given exclusive use of the tracks. If the on-board computer determines the train cannot operate safely within the restrictions, it applies the brakes thus preventing any potential accidents. All locomotives will be upgraded to operate the Positive Train Control system.

**PURPOSE & NEED SUMMARY STATEMENT:** Positive Train control for MARC will create a safeguard against train collision through proper train spacing on the tracks and active speed limit oversight. Federal Railroad Administration requires the system be operational by 2015.

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**

None.

**EXPLANATION:** Ensure the safe of operation of MARC service.

**STATUS:** Procurement is underway with construction scheduled to begin in FY 2013.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER			
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
	ESTIMATED COST (\$000)	EXPEND THRU 2012			2013	2014	....2015....	....2016....			....2017....
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	28	28	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	14,031	137	1,803	9,591	2,500	0	0	0	13,894	0	
Total	14,059	165	1,803	9,591	2,500	0	0	0	13,894	0	
Federal-Aid	9,515	0	1,442	7,673	400	0	0	0	9,515	0	

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project cost increased by \$2.0M due to the addition of the new MARC IV coaches to the project scope.



**PROJECT:** Paul S. Sarbanes Transit Center

**DESCRIPTION:** Construct a transit center at the Silver Spring Metrorail Station under a transit-oriented development (TOD) agreement between WMATA and a private developer, with a portion of the site reserved for future high-rise office, residential and hotel towers. It includes the construction of bus bays for Metrobus and Ride On, an intercity bus facility, a taxi queuing area, kiss and ride parking, and MARC platforms with connecting pedestrian bridge and elevator towers. Provision is also made for a future Purple Line Station and a hiker/biker trail.

**PURPOSE & NEED SUMMARY STATEMENT:** Consolidating transit services at a single location in Silver Spring will improve efficiency and ease of use. Proposed high density TOD should increase ridership of MARC, Metrorail and Bus. The project will support the ongoing revitalization of downtown Silver Spring.

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**EXPLANATION:** This transit center project will expand and improve the multimodal connectivity of MARC, Metrorail and Bus for Silver Spring passengers.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**

Purple Line -- Line 42

**STATUS:** Construction is underway with completion now expected in FY 2013.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** The project cost has increased by \$4.7M. The contribution from Montgomery County is increased by \$4.7M to cover the additional costs.

**USAGE:** An average of 655 MARC boardings per day occurred during FY 2012.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input checked="" type="checkbox"/> OTHER			
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					....2015....	....2016....	....2017....	....2018....			
Planning	825	825	0	0	0	0	0	0	0	0	
Engineering	7,786	7,786	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	96,007	87,758	8,249	0	0	0	0	0	8,249	0	
Total	104,618	96,369	8,249	0	0	0	0	0	8,249	0	
Federal-Aid	54,055	54,055	0	0	0	0	0	0	0	0	

Project total reflects a \$36.8 million local contribution from Montgomery County.  
0254



**PROJECT:** MARC Halethorpe Station Improvements

**DESCRIPTION:** Phase I of the project provided an additional 428 surface parking spaces at the Halethorpe MARC Station. Phase II includes installation of high-level platforms, a pedestrian bridge, new shelters, lighting, landscaping and full ADA access.

**PURPOSE & NEED SUMMARY STATEMENT:** Platform and access improvements will improve service and reduce boarding times.

**STATE GOALS :** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**EXPLANATION:** This project preserves and upgrades the Halethorpe MARC Station by improving ADA access, expanding parking, and adding passenger amenities.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
None.

**STATUS:** Phase I is complete. Construction of Phase II is underway with completion expected in FY 2013.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

**USAGE:** An average of 1,160 MARC boardings per day occurred during FY 2012.

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012			2013	2014	....2015....	....2016....		
Planning	302	302	0	0	0	0	0	0	0	0
Engineering	2,949	2,949	0	0	0	0	0	0	0	0
Right-of-way	1,694	1,694	0	0	0	0	0	0	0	0
Construction	24,915	18,813	6,102	0	0	0	0	0	6,102	0
Total	29,860	23,758	6,102	0	0	0	0	0	6,102	0
Federal-Aid	22,599	17,718	4,881	0	0	0	0	0	4,881	0



**PROJECT:** MARC West Baltimore Station Parking Expansion (ARRA)

**DESCRIPTION:** Demolition in Phase I cleared the way for parking expansion. Phase II will more than double MARC commuter parking capacity from 316 to 638 spaces. In addition, the project will reconnect divided communities by rebuilding the 400 block of North Payson Street, introducing streetscape features, a community garden, and station artwork. The project will also provide parking for the future Red Line/MARC interchange station.

**PURPOSE & NEED SUMMARY STATEMENT:** Parking demand regularly exceeds the capacity of the existing lot. Expanded lot will accommodate ridership growth and reduce overflow parking in adjacent communities. Lot will be designed to accommodate the proposed Red Line as well as transit oriented development.

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**

Red Line - Line 41

**EXPLANATION:** This project includes expanded parking capacity to accommodate MARC ridership growth.

**STATUS:** Phase I demolition is complete. Phase II construction begins in FY 2013.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER											
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE	
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY			
Planning	841	841	0	0	0	0	0	0	0	0	
Engineering	1,640	1,482	158	0	0	0	0	0	158	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	10,815	2,619	3,000	3,500	1,696	0	0	0	8,196	0	
Total	13,296	4,942	3,158	3,500	1,696	0	0	0	8,354	0	
Federal-Aid	4,401	4,401	0	0	0	0	0	0	0	0	

**USAGE:** An average of 749 MARC boardings per day occurred during FY 2012.

#8013 is an ARRA project.  
1089, 8013



**PROJECT:** MARC BWI Rail Station (ARRA)

**DESCRIPTION:** Replace the existing two elevators at the BWI Rail Station and provide an additional elevator on each side of the pedestrian bridge as well as paths from the elevators to the overhead bridge. The project also includes electrical upgrades and installation of a new generator. Structural improvements to the parking garages are also included.

**PURPOSE & NEED SUMMARY STATEMENT:** Repairs to both garages and upgrades to the existing infrastructure are necessary to preserve the BWI Rail Station until a new station can be built.

**STATE GOALS :** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**EXPLANATION:** This project provides new elevators for the BWI Rail station. It includes inspection and repairs to garages as well as maintenance repairs.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
MARC Growth and Investment - Line 7

**STATUS:** ARRA-funded station renovations completed in FY 2012. Engineering and construction are underway for parking garage improvements.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

**USAGE:** There was an average of 2,070 daily boardings at this station in FY 2012.

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER											
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE	
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		YEAR	TO COMPLETE
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	815	614	201	0	0	0	0	0	0	201	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	7,488	2,976	862	760	2,445	445	0	0	0	4,512	0
Total	8,303	3,590	1,063	760	2,445	445	0	0	0	4,713	0
Federal-Aid	5,362	2,442	0	608	1,956	356	0	0	0	2,920	0

1358, 8008



**PROJECT:** Homeland Security

**DESCRIPTION:** To enhance the anti-terrorism and emergency preparedness processes, systems, law enforcement resources, and physical infrastructure. To reduce the risk and consequences of terrorism to MTA's customers, infrastructure and communities.

**PURPOSE & NEED SUMMARY STATEMENT:** This project enhances MTA's capabilities to protect critical infrastructure, provide law enforcement resources to increase their physical presence, train employees and transit riders to be aware of security related issues, and develop and enhance processes, standards, voice and video communication systems and cooperative agreements with local partners.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
Closed Circuit Television (CCTV) Improvements - Line 31

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**EXPLANATION:** This project enhances MTA's systems, law enforcement resources, and physical infrastructure.

**STATUS:** Project ongoing.

PHASE	POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
	TOTAL				PROJECTED CASH REQUIREMENTS				SIX	BALANCE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				YEAR TOTAL	TO COMPLETE
				.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,834	1,183	1,651	0	0	0	0	0	1,651	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	63,151	23,443	8,140	19,568	10,200	1,800	0	0	39,708	0
Total	65,985	24,626	9,791	19,568	10,200	1,800	0	0	41,359	0
Federal-Aid	65,656	24,336	9,831	19,489	10,200	1,800	0	0	41,320	0

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project cost increased by \$5.4M due to the availability of additional grant funding.

1240, 1342, 1379, 1384, 1432, 1433, 1434



**PROJECT:** Freight Bridge Rehabilitation

**DESCRIPTION:** Funding for the inspection and rehabilitation of State-owned freight bridges. Bridges are regularly analyzed as to their structural condition and prioritized for improvements based upon specific axle-load requirements, economic necessity and available funding.

**JUSTIFICATION:** On-going rehabilitation of freight bridges is necessary for safe and efficient operations. These freight operations are essential to the economic welfare of the areas they serve.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
None.

**STATUS:** Tuckahoe Bridge stabilization and Seaford Line culvert construction projects completed in FY 2012. Townsend Line and Hurlock Line culvert construction planned in FY 2014.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project cost increased by \$2.0M due to the addition of FY 18 and increased costs for the Townsend and Hurlock improvements.

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	TOTAL ESTIMATED EXPEND		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	COST (\$000)	THRU 2012			2013	2014	....2015....	....2016....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	5,228	3,332	673	268	250	455	250	0	1,896	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	16,560	8,864	15	2,204	2,046	1,567	745	1,119	7,696	0
<b>Total</b>	<b>21,788</b>	<b>12,196</b>	<b>688</b>	<b>2,472</b>	<b>2,296</b>	<b>2,022</b>	<b>995</b>	<b>1,119</b>	<b>9,592</b>	<b>0</b>
Federal-Aid	0	0	0	0	0	0	0	0	0	0



**PROJECT:** Light Rail Vehicle Overhaul

**DESCRIPTION:** Perform a mid-life overhaul of the Light Rail fleet. A 15-year inspection and overhaul of the major and sub-assemblies of the vehicles will be performed. The effort will also involve identifying and replacing obsolete parts to improve vehicle performance. Project also supports ongoing overhauls of systems to ensure reliability and safety.

**PURPOSE & NEED SUMMARY STATEMENT:** Major overhaul of the Light Rail Vehicles and upgrades of selected systems will ensure safe operation, reduce ongoing maintenance costs, increase vehicle reliability and availability, and increase passenger comfort and security.

**STATE GOALS :** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**EXPLANATION:** Projects include an ongoing and major overhaul of the Light Rail fleet to ensure safe, reliable service to the end of the cars' useful life.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**

None.

**STATUS:** Procurement is underway for the mid-life overhaul and construction is expected to begin in FY 2014. Ongoing overhauls are underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project cost increased by \$47.7M, primarily due to additional scope requirements for the Mid-Life Overhaul.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER		
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,904	2,107	797	0	0	0	0	0	797	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	200,073	12,960	3,220	18,255	26,268	46,066	45,169	48,135	187,113	0
<b>Total</b>	<b>202,977</b>	<b>15,067</b>	<b>4,017</b>	<b>18,255</b>	<b>26,268</b>	<b>46,066</b>	<b>45,169</b>	<b>48,135</b>	<b>187,910</b>	<b>0</b>
Federal-Aid	130,372	3,918	496	11,972	20,306	36,144	34,491	23,045	126,454	0

1153, 1346



**PROJECT:** Owings Mills Joint Development

**DESCRIPTION:** Project involves a master plan and site infrastructure improvements for joint development of the existing 46-acre surface parking lot at Owings Mills Metro Station. Site infrastructure includes replacement parking structures and utilities.

**PURPOSE & NEED SUMMARY STATEMENT:** This project will provide state and local economic development benefits while supporting the State's goal to develop areas adjacent to transit stations. The project will also increase ridership through mixed-use development.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet to Be Determined  Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
None.

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**EXPLANATION:** This project supports mixed-use Transit Oriented Development (TOD) immediately adjacent to the Metro station to reduce automobile trips.

**STATUS:** Construction of the first garage is complete. Garage #2 is on hold until FY 2016 due to economic and private development conditions. Baltimore County has started construction of the Learning Center, a focus of the TOD site. Infrastructure construction is underway and will be completed in FY 2013.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input checked="" type="checkbox"/> OTHER			
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
	ESTIMATED COST (\$000)	EXPEND THRU 2012			2013	2014	....2015....	....2016....			....2017....
Planning	271	271	0	0	0	0	0	0	0	0	0
Engineering	439	439	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	30,981	22,240	1,415	0	0	7,326	0	0	8,741	0	0
Total	31,691	22,950	1,415	0	0	7,326	0	0	8,741	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0

Funding reflects \$13.1 million contribution from Baltimore County.  
0057



**PROJECT:** Metro Railcar Overhauls

**DESCRIPTION:** Repair of critical equipment such as traction motors, gearboxes, axles and wheels.

**PURPOSE & NEED SUMMARY STATEMENT:** On-going overhaul for Metro vehicle subsystems is required to reduce system failures and improve reliability.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**

Metro Railcar Truck Assembly Overhaul (ARRA) - Line 18

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

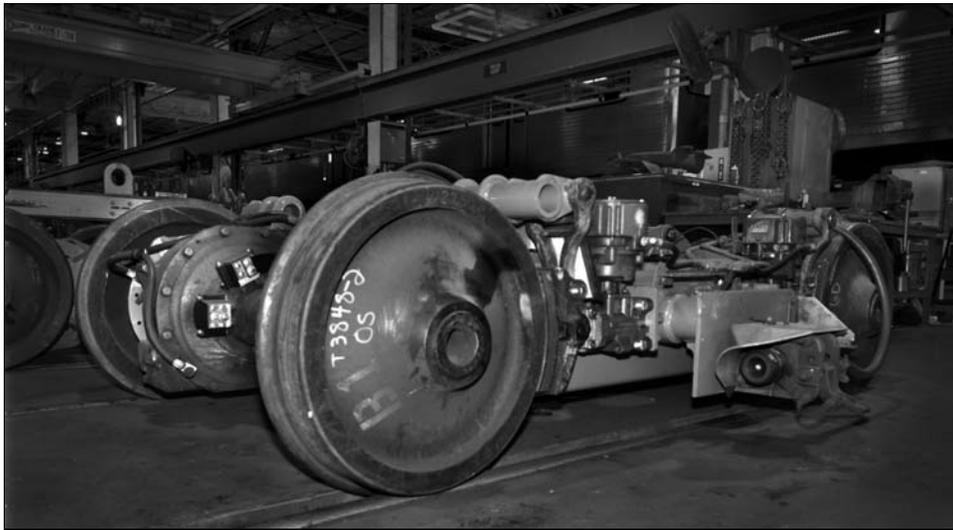
**EXPLANATION:** This project provides an overhaul of the Metro vehicles to ensure safe, reliable service to the end of the cars' useful life.

**STATUS:** Specification development for next five-year overhaul cycle is underway with overhaul work scheduled to begin in FY 2014. Ongoing overhauls are underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012			2013	2014	....2015....	....2016....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	400	0	150	250	0	0	0	0	400	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	42,542	15,023	2,840	3,985	9,677	8,225	2,092	700	27,519	0
Total	42,942	15,023	2,990	4,235	9,677	8,225	2,092	700	27,919	0
Federal-Aid	25,607	5,637	2,352	3,004	7,281	6,120	1,213	0	19,970	0

0091, 1281



**PROJECT:** Metro Railcar Truck Assembly Overhaul (ARRA)

**DESCRIPTION:** Five-year overhaul cycle of major equipment to ensure safe and reliable operation of railcars. Truck assemblies, which consist of critical equipment such as traction motors, gearboxes, axles and wheels require overhaul to ensure safe operation and to prevent high failure rate.

**PURPOSE & NEED SUMMARY STATEMENT:** Obsolete parts and defective components are in need of repair or replacement to ensure proper operation.

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**EXPLANATION:** This project overhauls the Metro railcars truck assemblies to extend their useful life.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

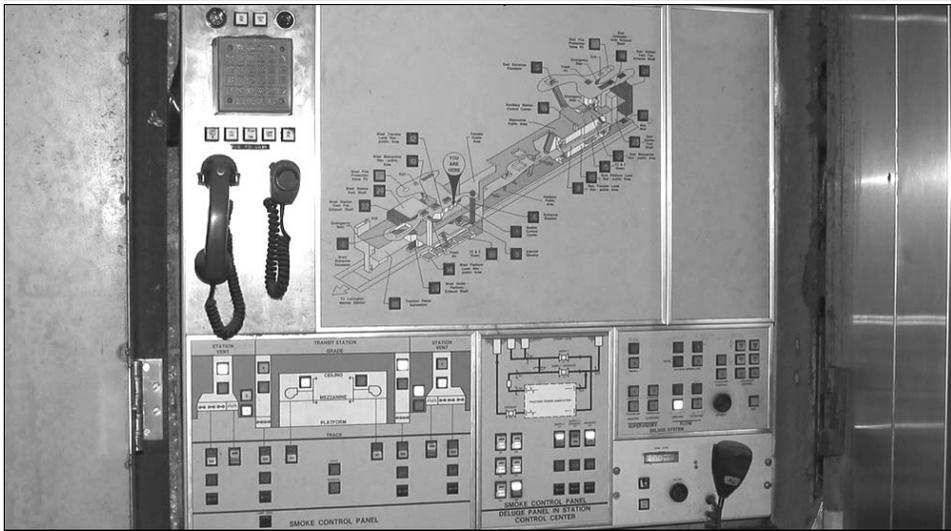
**ASSOCIATED IMPROVEMENTS:**  
Metro Railcar Overhauls - Line 17

**STATUS:** Construction is scheduled for completion in FY 2013.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

POTENTIAL FUNDING SOURCE: <input type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	18,000	15,314	2,686	0	0	0	0	0	2,686	0
Total	18,000	15,314	2,686	0	0	0	0	0	2,686	0
Federal-Aid	18,000	15,305	2,695	0	0	0	0	0	2,695	0

#8019 added as an ARRA-related project.  
8019



**PROJECT:** Metro Fire and Security Management Systems

**DESCRIPTION:** The project will modernize the entire passenger station Life Safety and Supervisory Control and Data Acquisition (SCADA) systems and replace the obsolete control center systems required to manage the overall Metro SCADA function. This effort will affect the existing fire detection and management system with the associated station ventilation and smoke removal systems, the SCADA system for the primary control of passenger station security, smoke and fire suppression systems, and the motor controls for the ventilation and smoke removal electric fan motors.

**PURPOSE & NEED SUMMARY STATEMENT:** The existing SCADA system is nearing the end of its useful life. A new system will provide enhanced life safety functionality.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet to Be Determined  Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
None.

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**EXPLANATION:** This project provides up-to-date fire detection and management system for the safe operation of Metro.

**STATUS:** Phase I, construction of the main fire and security management system is complete. Phase II, construction of a Digital Transmission System and integrating the system with the Central Control Center, will be completed in FY 2013.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER			
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
	ESTIMATED COST (\$000)	EXPEND THRU 2012			2013	2014	.....2015....	.....2016....			.....2017....
Planning	201	201	0	0	0	0	0	0	0	0	0
Engineering	4,485	4,485	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	62,822	62,343	479	0	0	0	0	0	479	0	0
Total	67,508	67,029	479	0	0	0	0	0	479	0	0
Federal-Aid	47,744	47,339	405	0	0	0	0	0	405	0	0



**PROJECT:** Metro Electrical Substation Improvements

**DESCRIPTION:** Overhaul and improvements to electrical substations used to supply power to Metro trains. Includes equipment compartments, switch gear controls, flooring, power supply panels and electrical connections.

**PURPOSE & NEED SUMMARY STATEMENT:** Operational environment and normal wear have degraded the condition of electrical power supply equipment. The service life of the existing equipment has been met. Repair, refurbishment or replacement is necessary to ensure reliability and safety.

**STATE GOALS :** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
None.

**EXPLANATION:** This project overhauls and improves the power supply for the Metro.

**STATUS:** Construction work is expected to be complete in FY 2013.

<u>POTENTIAL FUNDING SOURCE:</u> <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					....2015....	....2016....	....2017....	....2018....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	404	404	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	13,333	11,625	1,708	0	0	0	0	0	1,708	0
<b>Total</b>	<b>13,737</b>	<b>12,029</b>	<b>1,708</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,708</b>	<b>0</b>
Federal-Aid	7,796	7,094	702	0	0	0	0	0	702	0

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project cost increased by \$1.3M due to additional needs identified as the project approached completion.



**PROJECT:** Metro Interlocking Renewals

**DESCRIPTION:** Complete rebuild of track interlockings on the Metro system, at locations such as Rogers Avenue, Reisterstown Plaza West, and Portal stations. Interlockings allow trains to cross from one track to another using a special track work turnout and a series of switches.

**PURPOSE & NEED SUMMARY STATEMENT:** Interlockings allow trains to cross from one track to another using turnouts and are important for operations. Replacements are necessary to correct general degradation and wear and to ensure safety.

**STATE GOALS :** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**

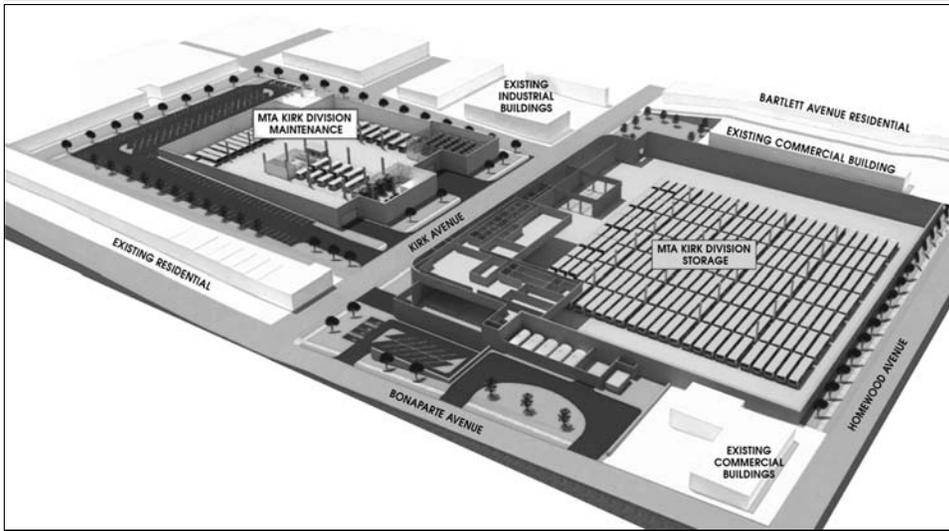
None.

**EXPLANATION:** This project rebuilds interlockings as part of Metro's system preservation program.

**STATUS:** Rogers Avenue interlocking was completed in FY 2012, with closeout activities in FY 2013. Engineering is underway for the Reisterstown Plaza West interlocking with major construction planned in FY 2015.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER		
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,461	1,120	601	500	240	0	0	0	1,341	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	8,558	2,383	710	100	5,365	0	0	0	6,175	0
Total	11,019	3,503	1,311	600	5,605	0	0	0	7,516	0
Federal-Aid	7,262	1,250	1,048	480	4,484	0	0	0	6,012	0



**PROJECT:** Kirk Bus Facility Replacement

**DESCRIPTION:** Construct replacement for the existing Kirk Bus Division. Phase I of the project will construct a new maintenance facility on an expanded site and Phase II will construct an enclosed storage/operations facility.

**PURPOSE & NEED SUMMARY STATEMENT:** The existing Kirk facility is 65 years old, severely constrained, and cannot adequately maintain MTA's growing fleet of hybrid diesel-electric buses. MTA employees must park off-site on the surrounding neighborhood streets. By replacing the existing Kirk facility with two new "Green" buildings, substantial operational efficiencies will be realized, employees will be able to park on-site, and the community's environmental justice concerns will be addressed.

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**EXPLANATION:** The project enables the MTA to service hybrid diesel-electric and articulated buses at the Kirk Bus Division and incorporates sustainable design practices in the new Kirk facilities.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**

None.

**STATUS:** Construction of Phase I of the project will be advertised in FY 2013 with construction expected to begin in FY 2014. Construction of Phase II will proceed when funding becomes available.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** \$53.0M has been added to the project budget due to an award of \$40.0M from the FTA State of Good Repair program and \$13.0M in additional state matching funds to construct Phase I. The project moved from the D&E program to the Construction program.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER			
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	3,343	3,337	6	0	0	0	0	0	6	0	
Engineering	5,747	4,241	1,506	0	0	0	0	0	1,506	0	
Right-of-way	2,456	2,456	0	0	0	0	0	0	0	0	
Construction	53,000	0	0	35,000	18,000	0	0	0	53,000	0	
Total	64,546	10,034	1,512	35,000	18,000	0	0	0	54,512	0	
Federal-Aid	45,457	4,677	780	28,000	12,000	0	0	0	40,780	0	



**PROJECT:** Bus Procurement

**DESCRIPTION:** Annual purchase of clean hybrid diesel-electric buses to replace those that have been in service for 12 or more years. The MTA has more than 700 buses in its Active Fleet.

**JUSTIFICATION:** Bus replacement levels are based on the fleet size and must be maintained to prevent high out-of-service rates and major repair problems that arise from retaining buses beyond their useful life. The replacement program will serve to maintain the average age of the bus fleet. Replacement buses are hybrid diesel-electric which reduce emissions, fuel consumption, and noise levels.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
None.

**STATUS:** 57 40-foot hybrid diesel-electric buses were received in FY 2012 and are in revenue service. 53 40-foot hybrid diesel-electric and 10 60-foot articulated hybrid diesel-electric buses will be purchased in FY 2013.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project cost increased by \$72.0M due to the addition of \$34.0M for FY 18 and an additional \$38.0M to meet the fleet needs plan for FY 13 - 17.

**USAGE:** Average weekday bus ridership was 242,730 in FY 2012.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER			
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE	
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	0	0	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	296,020	74,402	45,247	35,000	30,679	35,366	40,949	34,377	221,618	0	
Total	296,020	74,402	45,247	35,000	30,679	35,366	40,949	34,377	221,618	0	
Federal-Aid	236,871	55,461	40,315	28,000	24,543	28,292	32,759	27,501	181,410	0	



**PROJECT:** Bus Communications Systems Upgrade

**DESCRIPTION:** Retrofit of MTA buses with a unified, integrated, state-of-the-art suite of on-board bus equipment as well as fixed-end systems at operations and security monitoring centers; thereby allowing MTA to upgrade equipment and systems to enhance the delivery of safe and reliable customer service.

**PURPOSE & NEED SUMMARY STATEMENT:** The retrofit will provide a unified infrastructure on-board buses and will fully integrate security and monitoring systems.

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**

CAD/AVL and Passenger Information Systems - Line 29

**EXPLANATION:** This project provides an integrated system for MTA's existing bus fleet to offer enhanced safety and security.

**STATUS:** Construction is scheduled to begin in FY 2014.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER		
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012			2013	2014	....2015....	....2016....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,822	1,372	450	0	0	0	0	0	450	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	32,033	2,133	0	9,900	15,800	4,200	0	0	29,900	0
Total	33,855	3,505	450	9,900	15,800	4,200	0	0	30,350	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project cost increased by \$7.6M due to an adjusted scope of work to include purchase of 63 buses and to reflect the cost of scope enhancements that will enable the MTA to fully utilize the additional functionality provided by the new system.



**PROJECT:** Bus New Main Shop

**DESCRIPTION:** Design and construct a new bus maintenance shop within MTA's Washington Boulevard maintenance complex. The new facility will be utilized to perform major bus repairs including engine replacement, transmission repairs, and HVAC repairs. The facility will be designed with "Green" design principles.

**PURPOSE & NEED SUMMARY STATEMENT:** Major bus repairs will be done in a new shop freeing space in existing maintenance areas and will improve utilization of the existing maintenance facilities, and allow an increased number of articulated and alternative energy buses to be added to the existing fleet.

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**

None.

**EXPLANATION:** This project will provide a new facility for major repair and improve the use of existing maintenance facility by freeing space for additional bus bays and other areas designated for repairs.

**STATUS:** Procurement is underway. Construction is expected to begin in FY 2014.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project cost increased by \$5.3M due to changes in the project scope requirements.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER			
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	156	98	58	0	0	0	0	0	58	0	
Engineering	2,000	1,195	805	0	0	0	0	0	805	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	31,277	0	0	20,500	10,777	0	0	0	31,277	0	
Total	33,433	1,293	863	20,500	10,777	0	0	0	32,140	0	
Federal-Aid	25,024	3	0	16,400	8,621	0	0	0	25,021	0	



**PROJECT:** Mobility Vehicle Procurement

**DESCRIPTION:** Procurement of paratransit services vehicles for service expansion and vehicle replacement.

**JUSTIFICATION:** Mobility vehicles are required to meet service demand and adhere to performance standards. An increase in vehicles is required to maintain established service benchmarks for on-time performance, travel time and schedule compliance.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
None.

**STATUS:** Procurement of 40 sedan-replacement vehicles is underway with delivery expected in FY 2013.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project cost increased by \$10.0M for vehicle purchases in FY 2017 and 2018.

**USAGE:** Traditional Mobility average weekday ridership was 5,165 in FY 2012.

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	60,553	41,308	2,333	6,912	0	0	5,000	5,000	19,245	0
Total	60,553	41,308	2,333	6,912	0	0	5,000	5,000	19,245	0
Federal-Aid	30,969	16,019	1,824	5,126	0	0	4,000	4,000	14,950	0



**PROJECT:** Replacement of Fare Collection Equipment and Smart Card Implementation

**DESCRIPTION:** Replace existing fare collection equipment on core Bus, Light Rail and Metro Subway with automatic fare collection equipment which includes the implementation of Smart Card technology and credit card readers on the rail systems.

**PURPOSE & NEED SUMMARY STATEMENT:** The new fare collection equipment will increase the efficiency of operations, reduce fraud, improve data collection and enhance reliability. The Smart Card technology will allow faster passenger loading on bus and rail, and more accurate ridership numbers.

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**

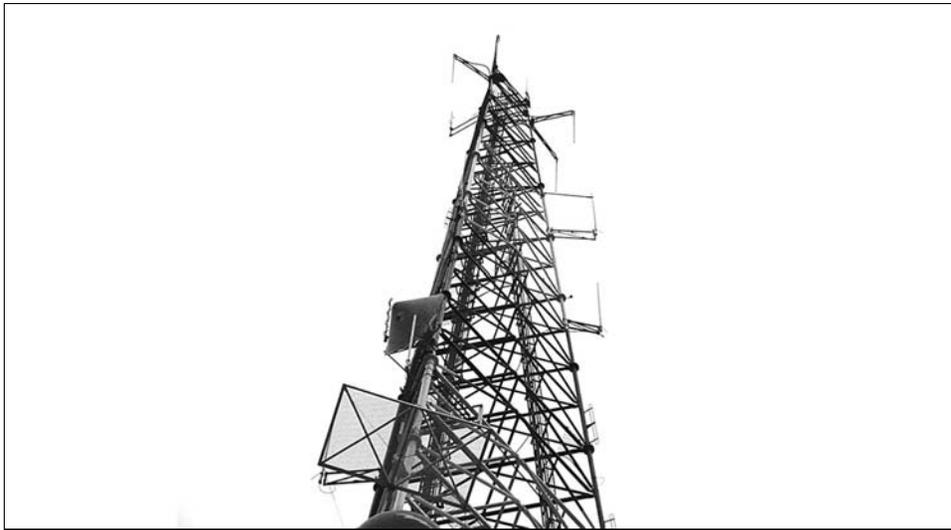
None.

**EXPLANATION:** This project provides state-of-the-art fare collection and seamless fare payment in the Baltimore and Washington area transit systems.

**STATUS:** Smart Card implementation is complete. Development of additional payment capabilities is underway.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER			
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
	ESTIMATED COST (\$000)	EXPEND THRU 2012			2013	2014	....2015....	....2016....			....2017....
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	40	0	40	0	0	0	0	0	40	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	78,618	68,908	3,043	3,864	1,000	550	503	750	9,710	0	0
Total	78,658	68,908	3,083	3,864	1,000	550	503	750	9,750	0	0
Federal-Aid	4,035	4,035	0	0	0	0	0	0	0	0	0

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project cost decreased by \$23.0M due to the elimination of the data collection equipment project, a bus fare collection effort, which was completed in FY 2011.



**PROJECT:** Trunked Radio Site Locations

**DESCRIPTION:** Design, procure, and install an antenna and combiner/multi-coupler system upgrade for the six trunk radio sites.

Phase I - Mays Chapel, Westview, and TV Hill.

Phase II - Owings Mills Maryland Public Television Tower, Baltimore County Hickey Tower, and Jacobsville in Anne Arundel County.

**PURPOSE & NEED SUMMARY STATEMENT:** The additional trunked radio system sites will enhance radio coverage for MTA Operations and Maintenance activities thereby increasing safety and reliability.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
None.

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**EXPLANATION:** This project provides enhanced and dependable radio coverage for MTA services.

**STATUS:** Phase I is complete. Phase II will be completed in FY 2013.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					....2015....	....2016....	....2017....	....2018....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	710	710	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	12,474	8,065	4,409	0	0	0	0	0	4,409	0
Total	13,184	8,775	4,409	0	0	0	0	0	4,409	0
Federal-Aid	5,326	1,799	3,527	0	0	0	0	0	3,527	0



**PROJECT:** CAD/AVL Systems

**DESCRIPTION:** The Computer-Aided Dispatch and Automated Vehicle Location (CAD/AVL) project provides radio data channel expansion to improve bus fleet's voice and data communication. It includes upgrades to the existing CAD/AVL system hardware and software as well as upgrading obsolete vehicle equipment with state of the art replacements. The vehicle location systems will be used to provide real-time vehicle arrival information to patrons.

**PURPOSE & NEED SUMMARY STATEMENT:** The procurement of an updated and enhanced CAD/AVL system, together with the expanded data channel, will improve the operational efficiency of the bus fleet. These efforts will improve customer service by providing real time management and scheduling adherence as well as providing real-time information to patrons.

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**

Bus Communications Systems Upgrade - Line 24

**EXPLANATION:** This project upgrades for the bus fleet communication systems, enabling better tracking of buses and improves the quality of information available to patrons.

**STATUS:** Installation of the CAD/AVL system will be completed in FY 2013. Real-time information will be available to patrons in FY 2014.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

POTENTIAL FUNDING SOURCE:										
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012			2013	2014	.....2015....	.....2016....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	466	466	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	15,369	12,706	1,585	1,078	0	0	0	0	2,663	0
Total	15,835	13,172	1,585	1,078	0	0	0	0	2,663	0
Federal-Aid	1,554	1,554	0	0	0	0	0	0	0	0



**PROJECT:** Central Control Center

**DESCRIPTION:** A newly expanded facility integrating the operations of Bus, Metro, Light Rail and MARC control centers. Facility improvements include air handling units and heating and cooling systems replacements.

**PURPOSE & NEED SUMMARY STATEMENT:** The ability to operate four modes from one location, while replacing obsolete equipment. The centralized operation will enable MTA to more quickly respond to incidents and emergencies, limiting disruptions, enhancing passenger safety and improving service quality.

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**

None.

**EXPLANATION:** The ability to monitor the operation of four modes from one location will improve on-time performance and establish consistency within the operation modes.

**STATUS:** Information systems installation and facility renovations are underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project cost increased by \$1.7M to accommodate additional facility improvement needs.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER			
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
	ESTIMATED COST (\$000)	EXPEND THRU 2012			2013	2014	....2015....	....2016....			....2017....
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	1,427	1,093	334	0	0	0	0	0	334	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	13,998	2,079	9,382	2,537	0	0	0	0	11,919	0	
Total	15,425	3,172	9,716	2,537	0	0	0	0	12,253	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

1282, 1381



**PROJECT:** Closed Circuit Television (CCTV) Improvements

**DESCRIPTION:** Installation of CCTV equipment in stations and maintenance facilities in four phases:

- Phase I - 1 Light Rail and 10 Metro locations
- Phase II - 5 Light Rail, 1 MARC, and 4 Metro Stations as well as the Metro Portal
- Phase III - 3 Light Rail, 4 MARC, and 6 Metro Stations as well as an administrative complex
- Phase IV - 3 Light Rail and 8 MARC Stations and 1 Metro location

**PURPOSE & NEED SUMMARY STATEMENT:** The CCTV system will provide effective surveillance of MTA stations and maintenance facilities for Homeland Security-related purposes. Sites are prioritized on a system wide threat vulnerability assessment.

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**

Homeland Security - Line 13

**EXPLANATION:** This project enhances surveillance capabilities to improve safety.

**STATUS:** Phases I and II are complete. Construction of Phases III and IV is underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project cost increased by \$1.2M to complete funding for Phase IV.

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,430	30	840	560	0	0	0	0	1,400	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	22,537	20,921	460	1,156	0	0	0	0	1,616	0
Total	23,967	20,951	1,300	1,716	0	0	0	0	3,016	0
Federal-Aid	10,156	10,156	0	0	0	0	0	0	0	0



**PROJECT:** Southern Maryland Commuter Bus Initiative

**DESCRIPTION:** Construction of Commuter Bus Park and Ride lots at Dunkirk, Prince Frederick, Waldorf, New Market, and Charlotte Hall in Southern Maryland.

**PURPOSE & NEED SUMMARY STATEMENT:** Southern Maryland is one of the fastest growing regions in Maryland. The project will assist in keeping up with demand for commuter parking which continues to grow as more people move into the region.

**STATE GOALS :** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**

None.

**EXPLANATION:** This effort supports multiple parking expansion projects for Southern Maryland Commuter Bus services, addressing demand for increased commuter parking.

**STATUS:** Prince Frederick was completed in FY 2012. Construction of Charlotte Hall began in FY 2012. Waldorf and Dunkirk construction to begin in FY 2013. Design is underway for New Market.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project cost increased by \$1.8M due to the escalated costs of the Dunkirk and Waldorf lots.

POTENTIAL FUNDING SOURCE:										
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
Planning	4,595	4,000	595	0	0	0	0	0	595	0
Engineering	3,927	3,061	413	453	0	0	0	0	866	0
Right-of-way	4,934	4,924	0	10	0	0	0	0	10	0
Construction	26,063	3,212	5,928	16,923	0	0	0	0	22,851	0
Total	39,519	15,197	6,936	17,386	0	0	0	0	24,322	0
Federal-Aid	26,500	9,759	5,394	11,347	0	0	0	0	16,741	0

1035, 1036, 1037, 1038, 1041



**PROJECT:** Locally Operated Transit Systems Capital Procurement Projects (Local Jurisdictions) (ARRA)

**DESCRIPTION:** Funding to rural and small jurisdictions for transit vehicles, equipment and facilities. In addition, the MTA provides rideshare funds to Baltimore City, Anne Arundel, Baltimore, Calvert, Carroll, Frederick, Harford, Howard, Montgomery and Prince George's Counties and the Tri-County Council for Southern Maryland to promote the use of carpools and vanpools. MTA facilitates federal funds for locally-sponsored projects.

**JUSTIFICATION:** Intense use of equipment and increased service demand requires regular vehicle replacement and expansion as well as adequate support facilities providing reliable maintenance service. The ridesharing program provides citizens with information on expanded commute options and provides companies with technical expertise needed to meet federal clean air requirements.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
Locally Operated Transit Systems - Line 51

**STATUS:** Funds are awarded based on an annual application cycle. Several projects, including the ARRA-funded vehicles and facilities for the Baltimore and Washington regions and Cecil County were completed in FY 2012.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project cost increased by \$16.1M due to the addition of FY 18. Of the additional funding, \$3.0M has been accelerated to prior program years.

POTENTIAL FUNDING SOURCE:										
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	129	27	55	47	0	0	0	0	102	0
Engineering	29,518	19,967	1,625	1,550	1,550	1,638	1,638	1,550	9,551	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	234,886	144,581	18,971	20,579	13,897	13,301	11,869	11,688	90,305	0
Total	264,533	164,575	20,651	22,176	15,447	14,939	13,507	13,238	99,958	0
Federal-Aid	238,091	150,684	18,531	20,115	12,990	12,935	11,446	11,390	87,407	0

#8020, 8021, 8022, 8023, and 8024 are ARRA projects.  
0045, 0211, 0217, 0218, 0826, 0878, 1150, 1184, 1261, 1347, 1348, 1355, 1356, 1373, 1426, 1431, 8020, 8021, 8022, 8023, 8024



**PROJECT:** Capital Program Assistance to Private Non-Profit Agencies for the Transportation of the Elderly and Persons with Disabilities

**DESCRIPTION:** Grant program to provide funding to private non-profit agencies for the transportation of the elderly and persons with disabilities.

**JUSTIFICATION:** Program supports the State's goal of providing transportation services to the elderly and persons with disabilities.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**

Locally Operated Transit Systems FY 2013 -- Line 53  
 Locally Operated Transit Systems FY 2014 -- Line 54

**STATUS:** Funds are awarded based on an annual application cycle.

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER										
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012			2013	2014	.....2015.....	.....2016.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	43,589	21,934	287	3,617	4,722	4,633	4,196	4,200	21,655	0
<b>Total</b>	<b>43,589</b>	<b>21,934</b>	<b>287</b>	<b>3,617</b>	<b>4,722</b>	<b>4,633</b>	<b>4,196</b>	<b>4,200</b>	<b>21,655</b>	<b>0</b>
Federal-Aid	36,497	19,175	229	2,894	3,777	3,706	3,356	3,360	17,322	0

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project cost increased by \$2.8M due to the addition of FY 2018. \$1.4M of previously programmed funding has also been deferred to FY 2018 due to revised cash flow estimates.



**PROJECT:** Montgomery County Local Bus Program

**DESCRIPTION:** Funding for annual bus replacement and preventive maintenance.

**JUSTIFICATION:** These investments will make the Ride On bus system more convenient while improving passenger access to the Metrorail system.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
None

**STATUS:** Funds are awarded on an annual basis for local bus replacements.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project cost increased by \$10.0M to address the bus replacement needs of Montgomery County.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER			
PHASE	TOTAL	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
	ESTIMATED COST (\$000)				.....2015....	.....2016....	.....2017....	.....2018....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	0	0	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	65,790	41,090	700	11,000	7,000	2,000	2,000	2,000	24,700	0	
Total	65,790	41,090	700	11,000	7,000	2,000	2,000	2,000	24,700	0	
Federal-Aid	18,005	2,805	0	8,800	1,600	1,600	1,600	1,600	15,200	0	

0892, 0894



**PROJECT:** Prince George's County Local Bus Program

**DESCRIPTION:** Funding for annual bus replacement.

**JUSTIFICATION:** These investments will make The Bus system more convenient while improving passenger access to the Metrorail system.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
None

**STATUS:** Funding is awarded on an annual basis for bus replacements. Fourteen large buses and six small cutaways were delivered in FY 2012.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012			2013	2014	.....2015.....	.....2016.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	14,484	10,952	32	0	2,000	500	500	500	3,532	0
Total	14,484	10,952	32	0	2,000	500	500	500	3,532	0
Federal-Aid	6,925	4,100	25	0	1,600	400	400	400	2,825	0

0893, 1430



**PROJECT:** Agencywide Roof Replacement (ARRA)

**DESCRIPTION:** Repair or replacement of roofs on MTA facilities.

**JUSTIFICATION:** Repairs are needed to stop leaks, increase energy efficiency and extend service life.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

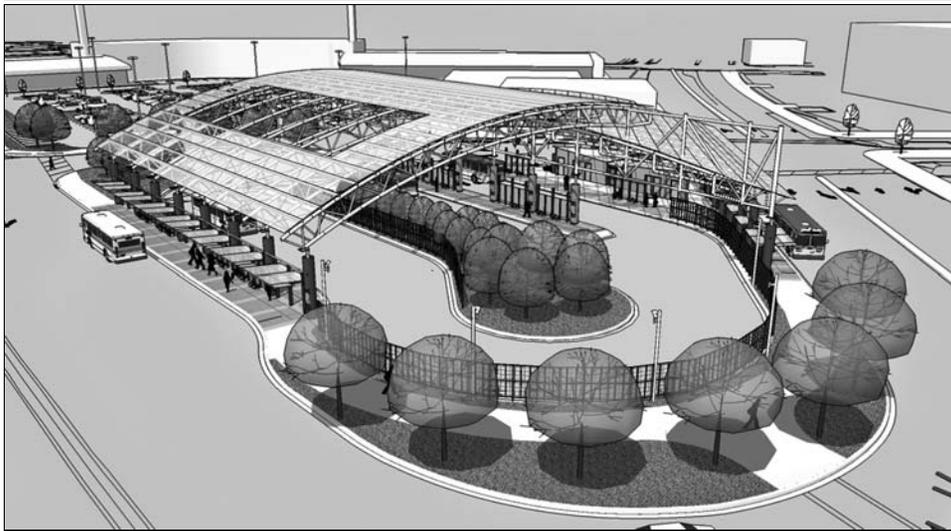
**ASSOCIATED IMPROVEMENTS:**  
None

**STATUS:** Washington Blvd. Bus Maintenance facility roof construction completed in FY 2012. Light Rail North Avenue and Monroe building roof replacements are scheduled to begin in FY 2013. Design is underway for Metro roof replacements.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project costs increased by \$1.7M due to the addition of FY 18 to the program. FY 18 also includes \$500K in previously programmed funding that has been deferred.

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,463	1,166	319	378	200	200	100	100	1,297	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	26,095	12,508	290	3,422	2,550	1,875	3,325	2,125	13,587	0
Total	28,558	13,674	609	3,800	2,750	2,075	3,425	2,225	14,884	0
Federal-Aid	21,026	10,899	487	3,040	2,200	1,660	2,740	0	10,127	0

#8002 is an ARRA project.  
0300, 8002



**PROJECT:** Takoma/Langley Park Transit Center (ARRA)

**DESCRIPTION:** Construction of an off-street covered transit center at the intersection of MD 193 and MD 650 in the Takoma/Langley Park community. Associated SHA improvements include roadway and intersection improvements, pedestrian safety measures, and new sidewalks and crosswalks. Project includes 12 bus bays to provide service for 11 bus routes, passenger shelters, public restroom facilities, a canopy over the entire facility and transit information services. The project will accommodate a future Purple Line station.

**PURPOSE & NEED SUMMARY STATEMENT:** This area is the busiest transit transfer point, outside a rail station in the region, with 11 Metrobus, Ride On, The Bus and shuttle van routes. The project will also address pedestrian safety issues.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet to Be Determined  Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
 Purple Line -- Line 42

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**EXPLANATION:** This transit center project will expand and improve the multimodal jurisdictional bus transfer center.

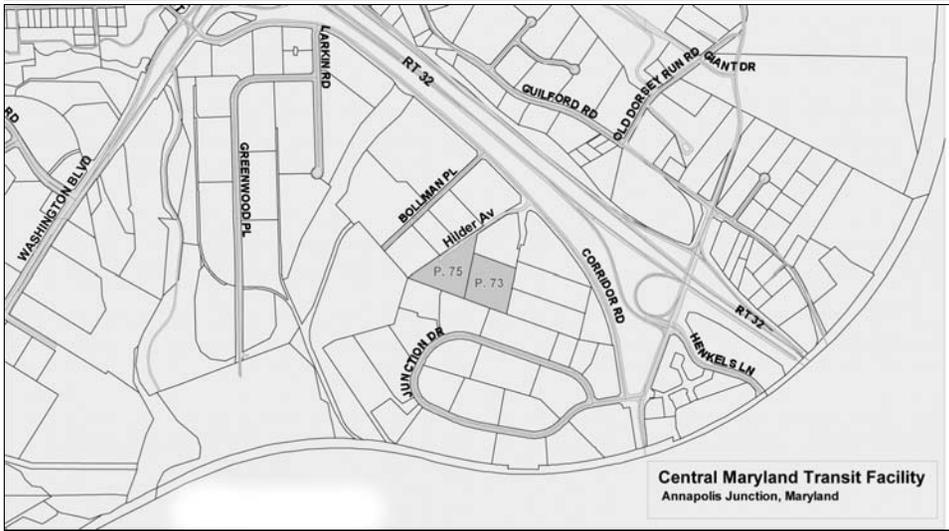
**STATUS:** Project design is complete. Property acquisition and construction advertisement are both currently underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project cost increased by \$5.4M to account for higher costs for property acquisitions.

POTENTIAL FUNDING SOURCE: <input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER										
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
Planning	476	476	0	0	0	0	0	0	0	0
Engineering	2,971	2,773	198	0	0	0	0	0	198	0
Right-of-way	13,623	0	13,623	0	0	0	0	0	13,623	0
Construction	13,900	0	0	5,000	5,000	3,900	0	0	13,900	0
<b>Total</b>	<b>30,970</b>	<b>3,249</b>	<b>13,821</b>	<b>5,000</b>	<b>5,000</b>	<b>3,900</b>	<b>0</b>	<b>0</b>	<b>27,721</b>	<b>0</b>
Federal-Aid	12,660	0	818	5,000	5,000	1,842	0	0	12,660	0

The estimated non-federal cost of \$12.31 million is being funded by Montgomery County (\$2.5 million), WMATA (\$7.31 million) and Prince George's County (\$2.5 million). The federal share consists of two grants, one for \$818k and an \$11.8 million ARRA grant.

1164, 8030



**PROJECT:** Central Maryland Transit Maintenance Facility

**DESCRIPTION:** Planning and design of a publicly-owned bus transit maintenance facility to support transit operations in Howard County, western Anne Arundel County and the City of Laurel. This is a BRAC related project.

**PURPOSE & NEED SUMMARY STATEMENT:** The project will reduce operating costs, associated with the maintenance support function, and support local bus service in the Ft. Meade area.

**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**EXPLANATION:** This project will reduce cost while providing an updated maintenance facility.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**ASSOCIATED IMPROVEMENTS:**

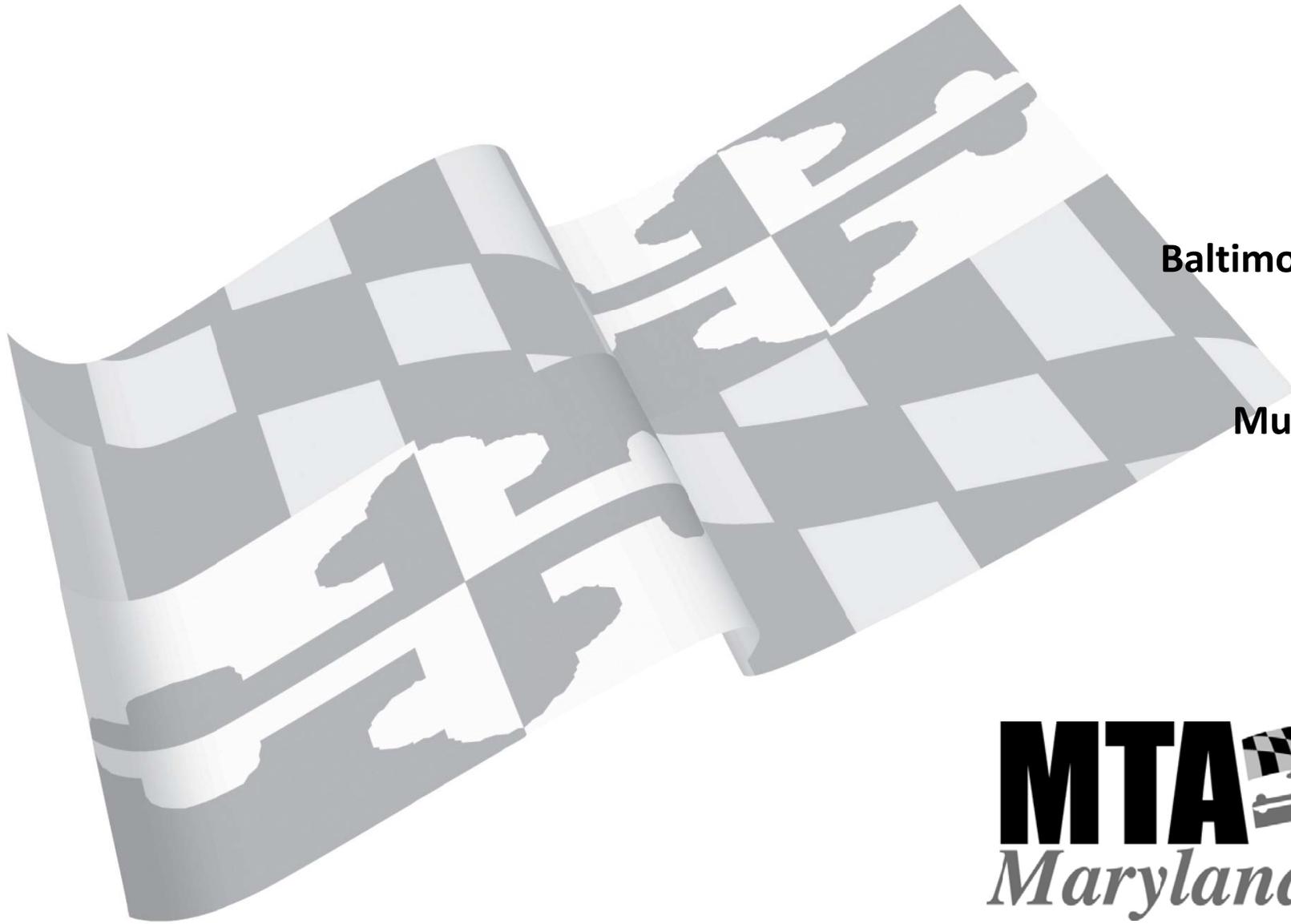
Assessment of Transit Needs for Maryland Base Realignment and Closure - Line 40

**STATUS:** Design is underway with construction scheduled to begin in FY 2014.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL	<input checked="" type="checkbox"/> FEDERAL	<input type="checkbox"/> GENERAL	<input checked="" type="checkbox"/> OTHER					SIX	BALANCE
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				YEAR TOTAL	TO COMPLETE	
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	1,143	93	1,050	0	0	0	0	0	1,050	0	
Right-of-way	3,014	3,014	0	0	0	0	0	0	0	0	
Construction	4,676	0	0	4,676	0	0	0	0	4,676	0	
Total	8,833	3,107	1,050	4,676	0	0	0	0	5,726	0	
Federal-Aid	6,655	2,073	840	3,742	0	0	0	0	4,582	0	

A \$5.5 million FTA earmark to Howard County along with matching funds from Howard and Anne Arundel Counties will be applied towards total estimated project cost.



**MARC**

**Light Rail**

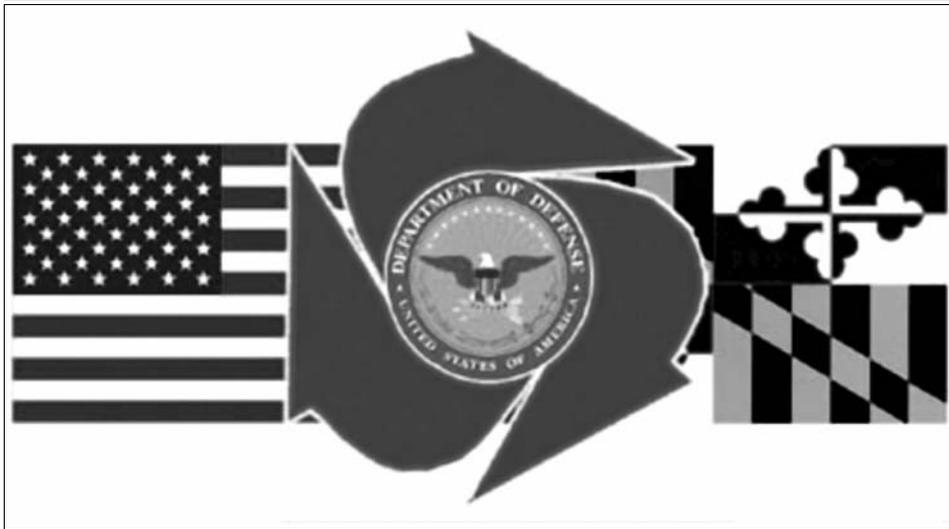
**Baltimore Metro**

**Bus**

**Multi-Modal**



**MTA DEVELOPMENT & EVALUATION PROGRAM**



**PROJECT:** Assessment of Transit Needs for Maryland Base Realignment and Closure

**DESCRIPTION:** Assess transit needs related to the proposed BRAC assignments and prepare proposals to address identified needs. Focus will be on Ft Meade, Bethesda, Aberdeen, Fort Detrick and Andrews AFB. This is a BRAC related project.

**JUSTIFICATION:** Central Maryland is expected to experience additional growth due to BRAC. Funding is provided to study transit improvements needed to support additional travel demand.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

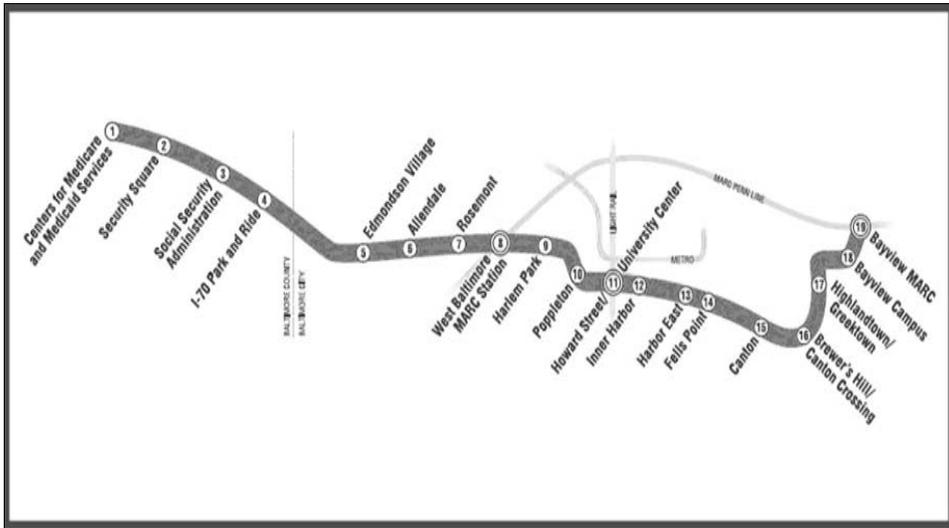
**ASSOCIATED IMPROVEMENTS:**

MARC Edgewood Station -- Line 6  
 Central Maryland Transit Maintenance Facility -- Line 39

**STATUS:** Coordination with BRAC bases and local jurisdictions is ongoing.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
Planning	3,239	1,910	333	196	200	200	200	200	1,329	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>3,239</b>	<b>1,910</b>	<b>333</b>	<b>196</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,329</b>	<b>0</b>
Federal-Aid	0	0	0	0	0	0	0	0	0	0



**PROJECT:** Baltimore Red Line

**DESCRIPTION:** Construct a 14-mile light rail line between Woodlawn area in western Baltimore County and Bayview Medical Center located within Baltimore City.

**JUSTIFICATION:** The Red Line will improve transit mobility in an east-west corridor of the Baltimore region. This project is intended to address traffic congestion, provide better connectivity to existing transit service, support new and future transit-oriented economic development and revitalization efforts and address regional air quality issues. The Red Line will connect to MARC, Light Rail and Metro Subway.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet to Be Determined  Exception Granted

**ASSOCIATED IMPROVEMENTS:**

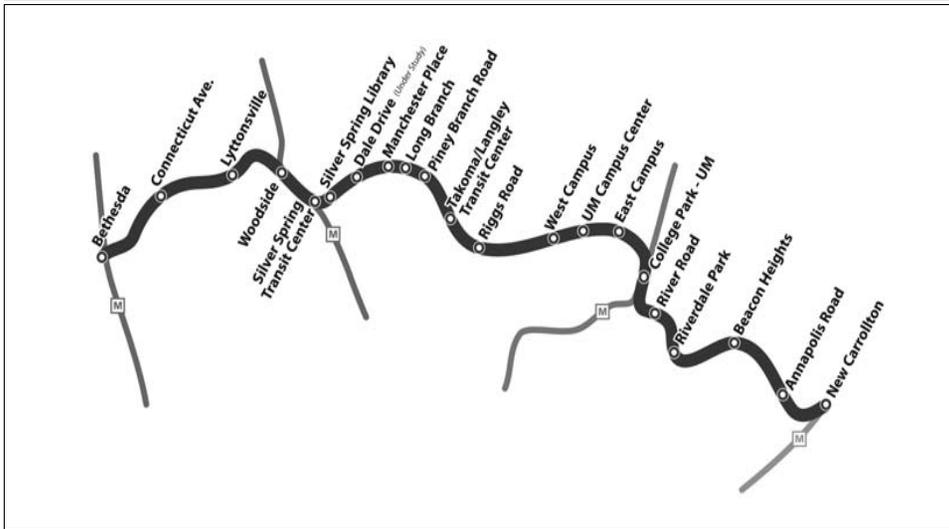
MARC West Baltimore Station Parking Expansion (ARRA) - Line 11

**STATUS:** Preliminary engineering and preparation of Final Environmental approvals are underway. Subject to a revenue increase and federal approval, Final Design could begin in the budget year. Without a revenue increase in the 2013 legislative session, the project will be put on hold and FY 14 funding will be reallocated within MTA's budget.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project cost decreased by \$32.4M due to no longer available federal funding previously programmed.

**USAGE:** Average daily ridership in 2030 is estimated to be 57,000.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER			
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	60,799	60,799	0	0	0	0	0	0	0	0	
Engineering	143,600	44,581	58,419	40,600	0	0	0	0	99,019	0	
Right-of-way	7,000	0	7,000	0	0	0	0	0	7,000	0	
Construction	0	0	0	0	0	0	0	0	0	0	
<b>Total</b>	<b>211,399</b>	<b>105,380</b>	<b>65,419</b>	<b>40,600</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>106,019</b>	<b>0</b>	
Federal-Aid	76,976	21,783	24,377	30,816	0	0	0	0	55,193	0	



**PROJECT:** Purple Line

**DESCRIPTION:** The Purple Line is a 16-mile light rail line that will operate between Bethesda and Silver Spring in Montgomery County and extend into Prince George's County to connect with the Metrorail system at College Park and New Carrollton. The Bethesda to Silver Spring portion would include a parallel hiker/biker trail. The project would provide direct connections to both branches of the Metrorail Red Line, Green Line and Orange Line. The Purple Line will also link to all three MARC lines, Amtrak and regional/local bus services. The project includes 21 stations.

**JUSTIFICATION:** The Purple Line will serve a highly congested corridor in Prince George's and Montgomery Counties connecting the Metrorail Red, Green and Orange lines to key employment, residential and institutional destinations. This transit line also connects the MARC Brunswick, Camden and Penn lines and to Amtrak at New Carrollton as well as to regional and local bus services.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet to Be Determined  Exception Granted

**ASSOCIATED IMPROVEMENTS:**

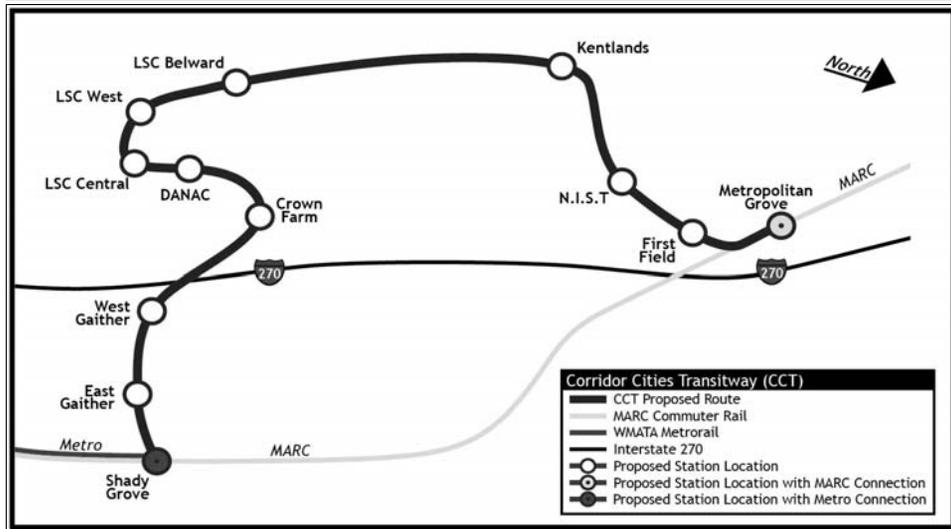
- Paul S. Sarbanes Transit Center -- Line - 9
- Takoma/Langley Park Transit Center -- Line 38

**STATUS:** Preliminary engineering and preparation of Final Environmental approvals are underway. Subject to a revenue increase and federal approval, Final Design could begin in the budget year. Without a revenue increase in the 2013 legislative session, the project will be put on hold and FY 14 funding will be reallocated within MTA's budget.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Project cost decreased by \$49.4M due to no longer available federal funding previously programmed.

**USAGE:** Ridership for 2030 is estimated at approximately 60,000 daily boardings.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER			
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	53,007	53,007	0	0	0	0	0	0	0	0	
Engineering	132,360	35,261	55,500	41,599	0	0	0	0	97,099	0	
Right-of-way	3,000	0	3,000	0	0	0	0	0	3,000	0	
Construction	0	0	0	0	0	0	0	0	0	0	
<b>Total</b>	<b>188,367</b>	<b>88,268</b>	<b>58,500</b>	<b>41,599</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100,099</b>	<b>0</b>	
Federal-Aid	27,432	27,432	0	0	0	0	0	0	0	0	



**PROJECT:** Corridor Cities Transitway (CCT)

**DESCRIPTION:** The Corridor Cities Transitway (CCT) will be a new 15 mile bus rapid transit (BRT) transitway in Montgomery County. The project will provide new intra-County transit service running northwest along existing and proposed transit-oriented land uses from the Shady Grove Metro Station in northern Rockville through Gaithersburg, Germantown and terminating just south of Clarksburg at COMSAT. The CCT will provide modal transfers to the existing MTA MARC Line at Metropolitan Grove and WMATA Metro Red Line at Shady Grove, as well as a supporting bus network.

**JUSTIFICATION:** The purpose and need for the project is to relieve congestion and improve safety due to existing and projected growth within the I-270/US 15 Corridor. The CCT would also enhance mobility by serving existing and future transit-oriented land uses in the corridor.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet to Be Determined  Exception Granted

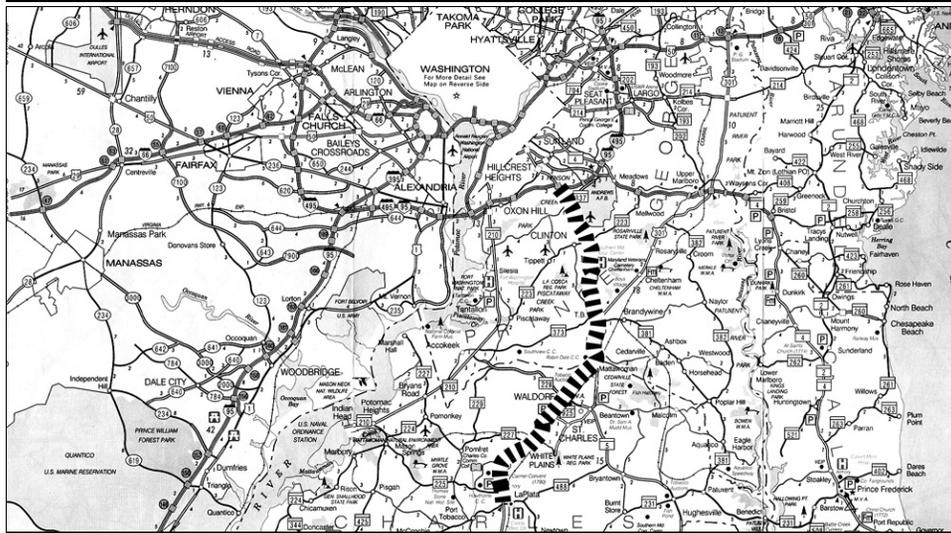
**ASSOCIATED IMPROVEMENTS:**

- SHA - I-70/I-270 Interchange
- SHA - I-70, MD 85 Extended and MD 355 Relocated
- SHA - MD 80 and MD 355 Relocated
- SHA - I-70, Mt. Phillip Road to MD 144

**STATUS:** The Locally Preferred Alternative alignment and mode (BRT) were selected in FY 2012. Subject to a revenue increase, preliminary engineering could begin in FY 14 for Phase I. Without a revenue increase in the 2013 legislative session, the project will be put on hold and FY 14 funding will be reallocated within MTA's budget.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** FY 2014 anticipated federal aid of \$4.0M has been replaced with State Funds.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER			
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE	
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY			
Planning	13,811	12,245	1,566	0	0	0	0	0	1,566	0	
Engineering	21,433	0	4,250	17,183	0	0	0	0	21,433	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
<b>Total</b>	<b>35,244</b>	<b>12,245</b>	<b>5,816</b>	<b>17,183</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22,999</b>	<b>0</b>	
Federal-Aid	1,501	1,501	0	0	0	0	0	0	0	0	



**PROJECT:** Southern Maryland Mass Transportation Analysis

**DESCRIPTION:** Planning activities to identify and protect an alignment for future development of high-capacity transit services in the US 301/MD 5 corridor from White Plains to the Branch Avenue Metrorail Station.

**JUSTIFICATION:** Continued growth in Southern Maryland has created high levels of traffic congestion in the US 301/MD 5 corridor. Planning is needed to determine the role of a high capacity transit service in the corridor.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet to Be Determined  Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
None.

**STATUS:** Corridor preservation study completed. Grant funding requested from FTA to examine future transit opportunities in the corridor.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL	<input checked="" type="checkbox"/> FEDERAL	<input type="checkbox"/> GENERAL	<input type="checkbox"/> OTHER					
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012			2013	2014	.....2015.....	.....2016.....		
Planning	1,236	1,236	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1,236</b>	<b>1,236</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Federal-Aid	0	0	0	0	0	0	0	0	0	0



**PROJECT:** MARC Growth and Investment Plan

**DESCRIPTION:** The MARC Growth and Investment Plan project includes environmental and preliminary engineering for nine miles of 4th track between Odenton and Halethorpe, a crossover bridge interlocking, and a new platform and station building at BWI Rail station.

**JUSTIFICATION:** MARC Train service is at capacity and expansion is needed to accommodate future growth in the MARC corridors.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- |  |   |
|--|---|
| <input type="checkbox"/> Project Inside PFA              | <input type="checkbox"/> Grandfathered              |
| <input type="checkbox"/> Project Outside PFA             | <input type="checkbox"/> Exception Will Be Required |
| <input type="checkbox"/> PFA Status Yet to Be Determined | <input type="checkbox"/> Exception Granted          |

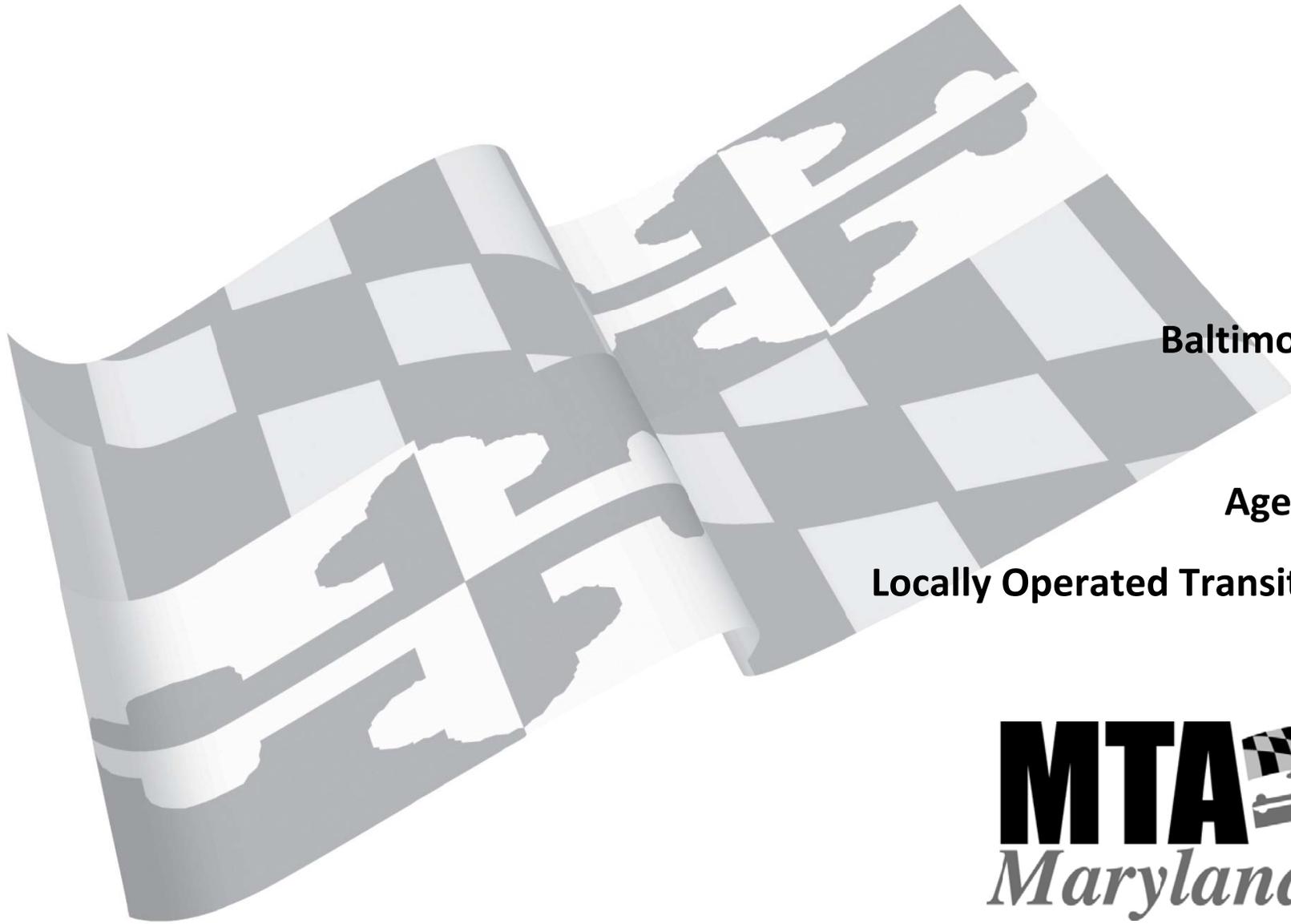
**ASSOCIATED IMPROVEMENTS:**

MARC BWI Rail Station (ARRA) - Line 12  
 Assessment of Transit needs for Maryland Base Realignment and Closure - Line 40

**STATUS:** Planning and Engineering underway for BWI Station improvement Projects. The MARC Growth and Investment Plan is being updated in FY 2013.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015....	.....2016....	.....2017....	.....2018....		
Planning	3,960	3,686	274	0	0	0	0	0	274	0
Engineering	6,390	5,633	717	40	0	0	0	0	757	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>10,350</b>	<b>9,319</b>	<b>991</b>	<b>40</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,031</b>	<b>0</b>
Federal-Aid	9,820	9,090	730	0	0	0	0	0	730	0



**MARC**

**Freight**

**Light Rail**

**Baltimore Metro**

**Bus**

**Agency Wide**

**Locally Operated Transit Systems**



**MTA MINOR PROJECTS**

**SYSTEM PRESERVATION MINOR PROJECTS PROGRAM**

**MARYLAND TRANSIT ADMINISTRATION - LINE 45**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<b><u>AGENCYWIDE IMPROVEMENTS -- FY 2012 COMPLETIONS</u></b>			
1	Scheduling System (0513)	4,968	Complete
2	Energy Savings Initiatives (1422)	975	Complete
3	Lexington Market Transit Improvement/West Side Development (1060)	7,316	Complete
<b><u>AGENCYWIDE IMPROVEMENTS -- FY 2013 AND 2014</u></b>			
4	Police Dispatch CAD Records Management (1393)	100	Underway
5	Transit Info Center Telephone Systems Update (1395)	1,470	Underway
6	Capital Beltway South Side Transit Study D&E (1420)	210	Underway
7	Commuter Bus Retrofits (1375)	120	Underway
8	Bethesda Metro Entrance D&E (1269)	5,000	Underway
9	Washington Boulevard Building Improvements (1247)	5,992	Underway
10	Station Signage Improvements (0843)	3,755	Underway
11	Engineering Management System (1204)	1,825	Underway
12	Howard Street Revitalization (1207)	5,606	Underway
13	Northern District Police Facility Relocation (1324)	9,648	Underway
14	MAXIMO (1168)	5,266	Underway
15	Communications Systems Upgrades & Support (1367)	3,225	Ongoing
16	Capital Program Support Fund (1239)	98	Ongoing
17	Information Technology Preservation Fund (1396)	180	Ongoing
18	Guaranteed Ride Home (1419)	50	Ongoing
19	ADA Compliance (0266)	450	Ongoing
20	Access Control (1213)	1,191	Ongoing
21	Owner-Controlled Insurance Program (0832)	1,135	Ongoing
22	Telephone Communications Systems (0493)	6,132	Ongoing
23	New IT Equipment (1103)	779	Ongoing
24	Rail Purchase (0660)	3,437	Ongoing
25	Environmental Compliance (1149)	2,249	Ongoing
26	Miscellaneous Planning Studies (0510)	1,276	Ongoing
27	Wicomico Demolition and Hazmat Abatement (1392)	50	Ongoing

**SYSTEM PRESERVATION MINOR PROJECTS PROGRAM**

**MARYLAND TRANSIT ADMINISTRATION - LINE 45 (cont'd)**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<b><u>AGENCYWIDE IMPROVEMENTS -- FY 2013 AND 2014 (cont'd)</u></b>			
28	Engineering Standards (0221)	200	Ongoing
29	Safety and Infrastructure Improvements (1070)	933	Ongoing
30	Parking Lot Inspection & Repaving (0177, 0470)	887	Ongoing
31	Bridge & Tunnel Inspection and Corrosion Control Services (0608, 0752)	3,609	Ongoing
32	Non-Revenue Vehicles (1079)	895	Ongoing
33	Rail Electrical System Preservation D&E (1321)	280	FY 2013
34	Asset Management (1435)	1,000	FY 2013
35	Video & Security Interoperability D&E (1372)	120	FY 2013

**SYSTEM PRESERVATION MINOR PROJECTS PROGRAM**

**MARYLAND TRANSIT ADMINISTRATION - LINE 46**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<b><u>BUS SYSTEM IMPROVEMENTS -- FY 2012 COMPLETIONS</u></b>			
1	Support Shops Equipment and Services (0783)	768	Complete
2	Facilities Rehabilitation (1076)	5,512	Complete
3	Equipment, Tools & Support Services (1078)	1,137	Complete
4	Fuel/Fluids Management System (1120)	1,873	Complete
5	NW Division Upgrade (ARRA) (8027)	5,404	Complete
<b><u>BUS SYSTEM IMPROVEMENTS -- FY 2013 AND 2014</u></b>			
6	Facilities Rehabilitation (0193, 1180)	3,409	Underway
7	Division Maintenance Facility Ventilation Improvements (1073, 1181)	2,006	Underway
8	Bus Lifts (1096)	1,342	Underway
9	Systemwide Improvements and Rehabilitation (1148)	303	Underway
10	Wireless LAN D&E (1210)	1,218	Underway
11	Diesel Engine Replacements (1424)	3,120	Underway
12	Maintenance Support Improvement Fund (0554)	1,951	Ongoing
13	Boiler Replacement D&E (1228)	175	FY 2013
14	Hybrid Battery Replacement (1436)	503	FY 2013
15	Wash Replacement (1421)	600	FY 2013
16	Bush Division Building #5 Improvements (0049)	9,648	FY 2014

**SYSTEM PRESERVATION MINOR PROJECTS PROGRAM**

**MARYLAND TRANSIT ADMINISTRATION - LINE 47**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
	<b><u>FREIGHT IMPROVEMENTS -- FY 2012 COMPLETIONS</u></b>		
1	Freight Pollution-Reducing Locomotive Procurement (1423)	1,400	Complete
	<b><u>FREIGHT IMPROVEMENTS -- FY 2013 AND 2014</u></b>		
2	Freight/LTR Rail Abandonment (1100)	240	Underway
3	Grade Crossing Rehabilitation Fund (0212)	59	Ongoing
4	Capital Improvement Program (0590)	381	Ongoing

**SYSTEM PRESERVATION MINOR PROJECTS PROGRAM**

**MARYLAND TRANSIT ADMINISTRATION - LINE 48**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<b><u>LIGHT RAIL IMPROVEMENTS -- FY 2012 COMPLETIONS</u></b>			
1	Electrical Equipment Overhaul and Upgrade (1185)	491	Complete
2	Yard Switches Conversion (0451)	2,959	Complete
3	Substation Installation (ARRA) (8005)	4,875	Complete
4	Substation Breakers Replacement/Overhaul (ARRA) (8026)	5,541	Complete
<b><u>LIGHT RAIL IMPROVEMENTS -- FY 2013 AND 2014</u></b>			
5	Light Rail Vehicle Cameras D&E (1211)	244	Underway
6	Howard Street Safety Improvements (0489)	1,171	Underway
7	Substation Installations (ARRA) (0341)	4,762	Underway
8	Electrical Box Replacement (1187)	1,598	Underway
9	North Ave Yard Improvements D&E (1140)	184	Underway
10	Refurbish North Ave Carwash (1188)	134	Underway
11	Yard Switches Upgrade-Manual to Electric (ARRA) (8028)	168	Underway
12	PA/LED Signs Replacement (1294)	500	Underway
13	Facilities and Station Rehabilitation (0005, 1189, 1227)	4,577	Ongoing
14	Drainage Improvements (0856)	3,578	Ongoing
15	Rail Installation (0797)	193	Ongoing
16	Grade Crossing Repair (1048)	2,604	Ongoing
17	Balance Weight Assembly (1254)	1,876	Ongoing
18	Railroad Worker Protection Equipment (1364)	1,462	Ongoing
19	Bridge Preservation (0248)	1,109	Ongoing

**SYSTEM PRESERVATION MINOR PROJECTS PROGRAM**

**MARYLAND TRANSIT ADMINISTRATION - LINE 49**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<b><u>MARC IMPROVEMENTS -- FY 2012 COMPLETIONS</u></b>			
1	East Baltimore and Martins Evaluation D&E (1217)	50	Complete
2	Parking Needs Study D&E (1363)	229	Complete
3	Laurel Station Rehabilitation (ARRA) (8006)	2,012	Complete
4	Passenger Warning System at 7 CSX Stations (0420)	2,876	Complete
<b><u>MARC IMPROVEMENTS -- FY 2013 AND 2014</u></b>			
5	Aberdeen Station Parking Expansion (1298)	121	Underway
6	Public Address System (ARRA) (8011)	8,314	Underway
7	PA/LED Signs (0430)	8,903	Underway
8	Procure Riverside Maintenance Facility from CSX D&E (1177)	300	Underway
9	New Bayview Station D&E (1292)	1,024	Underway
10	West Baltimore New Station D&E (1290)	1,143	Underway
11	System Preservation Fund (0634)	1,980	Ongoing
12	Miscellaneous Facility Improvements and Rehabilitation (0199)	1,100	Ongoing
13	Parking Lot Improvements (1006)	1,407	Ongoing
14	Structural Inspection D&E (1376)	221	Ongoing

**SYSTEM PRESERVATION MINOR PROJECTS PROGRAM**

**MARYLAND TRANSIT ADMINISTRATION - LINE 50**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<b><u>METRO IMPROVEMENTS -- FY 2012 COMPLETIONS</u></b>			
1	Station Renovations (ARRA) (8016)	6,405	Complete
2	Bridge and Elevated Structures Rehabilitation (ARRA) (8018)	2,826	Complete
3	CCTV Wireless Infrastructure (1293)	261	Complete
4	Train Control Replacement D&E (1289)	268	Complete
5	Rail Shop Equipment Improvements (0838)	2,708	Complete
6	Fastener and Bolt Replacement (ARRA) (8014)	3,623	Complete
7	Tunnel and Underground Station Repairs (ARRA) (8017)	4,272	Complete
8	Replacement of Street Gratings (1178)	586	Complete
9	Public Address System (ARRA) (8015)	5,436	Complete
10	Rail Inspection Program D&E (0194)	1,071	Complete
<b><u>METRO IMPROVEMENTS -- FY 2013 AND 2014</u></b>			
11	Rail Fastener and Bolt Replacement (0455)	9,423	Underway
12	Station Emergency Telephones (1288)	2,818	Underway
13	PA/LED Signs (1295)	2,689	Underway
14	Rail Vehicle and Signaling System Replacement D&E (1415)	641	Underway
15	Third Rail Cover Board (1425)	319	Underway
16	Rail Installation Program (0868)	10,022	Ongoing
17	Tunnel Structural Repairs (0529)	2,653	Ongoing
18	Miscellaneous System Preservation Improvements (0179, 1186)	1,701	Ongoing
19	Bridge & Elevated Structures Rehabilitation Fund (0239)	1,676	Ongoing
20	Train Control Systems (0840)	625	Ongoing
21	Owings Mills Platform Rehabilitation (1413)	1,000	FY 2014

**SYSTEM PRESERVATION MINOR PROJECTS PROGRAM**

**MARYLAND TRANSIT ADMINISTRATION - LINE 51**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<b><u>MOBILITY IMPROVEMENTS -- FY 2013 AND 2014</u></b>			
1	Traveling Trainer Program (JARC) (1427)	118	Ongoing
2	Miscellaneous Improvements Fund (1166)	600	Ongoing
3	Traveling Trainer Program (New Freedom) (1428)	126	Ongoing

**LOCALLY OPERATED TRANSIT SYSTEMS**

**MARYLAND TRANSIT ADMINISTRATION -- LINE 52**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<b><u>LOCALLY OPERATED TRANSIT SYSTEMS</u></b>			
<b><u>ALLEGANY COUNTY FY 2012 COMPLETIONS</u></b>			
1	Diagnostic PC	6	Complete
2	Preventive Maintenance (ARRA)	516	Complete
<b><u>ALLEGANY COUNTY FY 2013 AND 2014</u></b>			
3	Preventive Maintenance	300	Ongoing
4	2 AC Units	7	FY 2013
5	4 On-Vehicle Cameras	7	FY 2013
6	Compact Floor Machine	2	FY 2013
7	Copier/Fax	10	FY 2013
8	Emergency Generator	23	FY 2013
9	Fuel Provision	70	FY 2013
10	Heavy Duty Bus Lift	30	FY 2013
11	Tire Changer	5	FY 2013
12	2 Small Buses	130	FY 2014
13	4 Small Replacement Buses	660	FY 2014
<b><u>ANNAPOLIS FY 2012 COMPLETIONS</u></b>			
14	1 Trolley (ARRA)	590	Complete
15	5 Heavy Duty Replacement Buses (ARRA)	1,643	Complete
16	Jack Stands	11	Complete

**LOCALLY OPERATED TRANSIT SYSTEMS**

**MARYLAND TRANSIT ADMINISTRATION -- LINE 52 (cont'd)**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<b><u>LOCALLY OPERATED TRANSIT SYSTEMS (cont'd)</u></b>			
<b><u>ANNAPOLIS FY 2013 AND 2014</u></b>			
17	Preventive Maintenance	180	Ongoing
18	1 Support Vehicle	25	FY 2013
19	5 Radios	4	FY 2013
20	Bike Racks	14	FY 2013
21	Gillig Software	6	FY 2013
22	Hybrid Bus Test Equipment	15	FY 2013
23	Operations Control Center	50	FY 2013
24	Surveillance Cameras	221	FY 2013
25	Vehicle Farebox	1	FY 2013
26	1 Support Vehicle	25	FY 2014
27	Bus Wash Rehabilitation	261	FY 2014
28	Electronic Farebox System	300	FY 2014
29	Facility Cameras & Lighting	56	FY 2014
30	Facility HVAC Rehabilitation	90	FY 2014
31	Tire Storage Facility	152	FY 2014
<b><u>ANNE ARUNDEL COUNTY FY 2012 COMPLETIONS</u></b>			
32	See Annapolis for Projects		
<b><u>ANNE ARUNDEL COUNTY FY 2013 AND 2014</u></b>			
33	See Annapolis for Projects		
34	Ridesharing	193	Ongoing
<b><u>BALTIMORE CITY FY 2013 AND 2014</u></b>			
35	Ridesharing	80	Ongoing
<b><u>BALTIMORE COUNTY FY 2013 AND 2014</u></b>			
36	Ridesharing	170	Ongoing

**LOCALLY OPERATED TRANSIT SYSTEMS**

**MARYLAND TRANSIT ADMINISTRATION -- LINE 52 (cont'd)**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<b><u>LOCALLY OPERATED TRANSIT SYSTEMS (cont'd)</u></b>			
<b><u>CALVERT COUNTY FY 2012 COMPLETIONS</u></b>			
37	AED Machine	4	Complete
38	Bus Facility Canopy	417	Complete
39	Bus Shelter (ARRA)	9	Complete
40	Bus Stop Signs	1	Complete
41	Computer Equipment (ARRA)	4	Complete
42	Electronic Farebox System (ARRA)	219	Complete
43	Shop Equipment	66	Complete
44	Tire Balancer	6	Complete
<b><u>CALVERT COUNTY FY 2013 AND 2014</u></b>			
45	1 Replacement Van	50	Underway
46	Preventive Maintenance	98	Ongoing
47	Ridesharing	9	Ongoing
48	1 Supervisory Vehicle	30	FY 2013
49	Electronic Fareboxes	115	FY 2013
50	Radio System and Radios	24	FY 2013
51	2 Small Buses	115	FY 2014
52	4 Medium Replacement Buses	633	FY 2014
53	Electronic Fareboxes	65	FY 2014
54	In-Vehicle Camera System	50	FY 2014
<b><u>CAROLINE COUNTY FY 2012 COMPLETIONS</u></b>			
55	2 Small Replacement Buses	112	Complete

**LOCALLY OPERATED TRANSIT SYSTEMS**

**MARYLAND TRANSIT ADMINISTRATION -- LINE 52 (cont'd)**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<b><u>LOCALLY OPERATED TRANSIT SYSTEMS (cont'd)</u></b>			
<b><u>CAROLINE COUNTY FY 2013 AND 2014</u></b>			
56	2 Strobe Lights	1	FY 2013
57	4 Radios	13	FY 2013
58	Block Heater Outlet	11	FY 2013
59	1 Medium Bus	116	FY 2014
60	1 Small Bus	61	FY 2014
61	Denton Parking Bus Shelter	9	FY 2014
62	Replacement Bus Cameras	10	FY 2014
<b><u>CARROLL COUNTY FY 2012 COMPLETIONS</u></b>			
63	Operations Facility & Parking Construction (ARRA)	850	Complete
<b><u>CARROLL COUNTY FY 2013 AND 2014</u></b>			
64	Bus Equipment Branding (ARRA)	50	Underway
65	Preventive Maintenance	200	Ongoing
66	Fuel Provision	129	FY 2013
67	2 Small Expansion Buses	120	FY 2014
68	2 Small Replacement Buses	120	FY 2014
<b><u>CECIL COUNTY FY 2012 COMPLETIONS</u></b>			
69	Auto Destination Signs	28	Complete
70	Diesel Fuel Pumps (ARRA)	1,380	Complete
71	Large Bus Storage Facility (ARRA)	190	Complete

**LOCALLY OPERATED TRANSIT SYSTEMS**

**MARYLAND TRANSIT ADMINISTRATION -- LINE 52 (cont'd)**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<b><u>LOCALLY OPERATED TRANSIT SYSTEMS (cont'd)</u></b>			
<b><u>CECIL COUNTY FY 2013 AND 2014</u></b>			
72	Preventive Maintenance	104	Ongoing
73	11 Surveillance Cameras	30	FY 2013
74	2 Bus Wraps	5	FY 2013
75	4 Bike Racks	6	FY 2013
76	5 Fareboxes	4	FY 2013
77	Bus Shelters	68	FY 2013
78	2 Small Buses	146	FY 2014
79	5 Passenger Counters	1	FY 2014
80	NextBus Passenger Info System	64	FY 2014
81	Route Match System	53	FY 2014
<b><u>CHARLES COUNTY FY 2012 COMPLETIONS</u></b>			
82	Bike Racks (ARRA)	4	Complete
83	Diesel Fuel Pumps (ARRA)	138	Complete
84	Information Posts/Signs (ARRA)	1	Complete
85	Video Surveillance Cameras (ARRA)	14	Complete
<b><u>CHARLES COUNTY FY 2013 AND 2014</u></b>			
86	Preventive Maintenance (ARRA)	410	Underway
87	Bus Stop Signs	8	FY 2013
88	County VanGo Transfer Facility	477	FY 2013
89	Fuel Provision	224	FY 2013
90	Maintenance Facility Feasibility Study	55	FY 2013
91	Preventive Maintenance	227	FY 2013
92	7 Small Buses	395	FY 2014
93	P&R Facility Improvements	232	FY 2014
<b><u>DORCHESTER COUNTY FY 2012 COMPLETIONS</u></b>			
94	1 Small Replacement Bus	55	Complete

**LOCALLY OPERATED TRANSIT SYSTEMS**

**MARYLAND TRANSIT ADMINISTRATION -- LINE 52 (cont'd)**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<b><u>LOCALLY OPERATED TRANSIT SYSTEMS (cont'd)</u></b>			
<b><u>DORCHESTER COUNTY FY 2013 AND 2014</u></b>			
95	Preventive Maintenance	35	Underway
96	1 Medium Replacement Bus	140	FY 2013
97	1 Minivan	25	FY 2013
98	10 AVL Units	42	FY 2013
99	4 Radios	12	FY 2013
100	1 Medium Replacement Bus	113	FY 2014
101	Bus Facility Camera System	135	FY 2014
102	Cambridge Parking Lot Upgrade	18	FY 2014
<b><u>FREDERICK COUNTY FY 2012 COMPLETIONS</u></b>			
103	2 Medium Hybrid Buses (ARRA)	1,100	Complete
104	Parking Lot Construction (ARRA)	1,100	Complete
<b><u>FREDERICK COUNTY FY 2013 AND 2014</u></b>			
105	Preventive Maintenance	650	Ongoing
106	Ridesharing	123	Ongoing
107	2 Bus Engines	70	FY 2013
108	Fuel Provision	379	FY 2013
109	Parking Lot Cameras	17	FY 2013
<b><u>GARRETT COUNTY FY 2012 COMPLETIONS</u></b>			
110	2 Small Replacement Buses	86	Complete
111	Enclosed Vehicle Parking Canopy (ARRA)	275	Complete
<b><u>GARRETT COUNTY FY 2013 AND 2014</u></b>			
112	Preventive Maintenance	181	Ongoing
113	1 Support Vehicle	38	FY 2013
114	2 Minivans	83	FY 2013
115	Shah Software	20	FY 2013
116	2 Small Buses	103	FY 2014

**LOCALLY OPERATED TRANSIT SYSTEMS**

**MARYLAND TRANSIT ADMINISTRATION -- LINE 52 (cont'd)**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<b><u>LOCALLY OPERATED TRANSIT SYSTEMS (cont'd)</u></b>			
<b><u>HARFORD COUNTY FY 2012 COMPLETIONS</u></b>			
117	Preventive Maintenance (ARRA)	173	Complete
<b><u>HARFORD COUNTY FY 2013 AND 2014</u></b>			
118	12 Medium Expansion Buses (ARRA)	4,210	Underway
119	Ridesharing	88	Ongoing
120	Fuel Provision	162	FY 2013
121	Preventive Maintenance	80	FY 2013
122	Training PCs, AudioVisual Training Equipment & Software	10	FY 2013
123	1 Medium Bus	198	FY 2014
124	Bus Shelters	130	FY 2014
125	Bus Stop Info Signs	15	FY 2014
126	Maintenance Equipment	17	FY 2014
<b><u>HOWARD COUNTY FY 2013 AND 2014</u></b>			
127	Bus Painting (ARRA)	61	Underway
128	Bus Stop Amenities (ARRA)	100	Underway
129	Preventive Maintenance	150	Ongoing
130	Ridesharing	130	Ongoing
131	4 Hybrid Sedans	100	FY 2013
132	Communication System	150	FY 2013
133	Voucher Card System	179	FY 2013
134	3 Medium Hybrid & 1 Small Hybrid Bus	830	FY 2014
135	Bus IT Package	78	FY 2014
136	Bus Shelters	50	FY 2014
<b><u>KENT COUNTY</u></b>			
137	See Caroline County for Projects		
<b><u>MONTGOMERY COUNTY FY 2013 AND 2014</u></b>			
138	Ridesharing	372	Ongoing

**LOCALLY OPERATED TRANSIT SYSTEMS**

**MARYLAND TRANSIT ADMINISTRATION -- LINE 52 (cont'd)**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<b><u>LOCALLY OPERATED TRANSIT SYSTEMS (cont'd)</u></b>			
<b><u>OCEAN CITY FY 2012 COMPLETIONS</u></b>			
139	1 Small Replacement Bus	57	Complete
140	4 Heavy Duty Replacement Buses	1,579	Complete
141	Electronic Fareboxes (ARRA)	18	Complete
142	Park & Ride Renovation (ARRA)	50	Complete
<b><u>OCEAN CITY FY 2013 AND 2014</u></b>			
143	3 Heavy Duty Replacement Buses	1,408	Underway
144	Bus Lifts	250	Underway
145	Bus Spare Parts	75	Underway
146	Capital Maintenance Equipment	75	Underway
147	Preventive Maintenance	500	Ongoing
148	6 Heavy Duty Replacement Buses	2,500	FY 2014
149	Bus Barn Fire Suppression	15	FY 2014
150	Bus Barn Roof Repairs	125	FY 2014
151	Park & Ride Decking	100	FY 2014
152	Transit Facility & Bus Barn D&E	1,250	FY 2014
<b><u>PRINCE GEORGE'S COUNTY FY 2013 AND 2014</u></b>			
153	Ridesharing	269	Ongoing
<b><u>QUEEN ANNE'S COUNTY FY 2012 COMPLETIONS</u></b>			
154	1 Medium Replacement Bus (ARRA)	144	Complete
<b><u>QUEEN ANNE'S COUNTY FY 2013 AND 2014</u></b>			
155	Preventive Maintenance	35	Ongoing
156	Shop Tools	14	FY 2013
157	Tires	9	FY 2013
158	Bus Cameras	35	FY 2014
159	Bus Wash Facility Renovation	70	FY 2014

**LOCALLY OPERATED TRANSIT SYSTEMS**

**MARYLAND TRANSIT ADMINISTRATION -- LINE 52 (cont'd)**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<b><u>LOCALLY OPERATED TRANSIT SYSTEMS (cont'd)</u></b>			
<b><u>ST MARY'S COUNTY FY 2012 COMPLETIONS</u></b>			
160	5 Bus Shelters (ARRA)	24	Complete
161	Bus Cameras	13	Complete
162	Bus Canopy Solar Lights (ARRA)	20	Complete
163	Bus Wash Solar Lights (ARRA)	4	Complete
164	Concrete Pads (ARRA)	1	Complete
165	Diagnostic Software	8	Complete
166	Dispatch Software	33	Complete
167	Passenger Amenities	1	Complete
168	Shop Equipment	9	Complete
169	Shop Equipment (ARRA)	31	Complete
<b><u>ST MARY'S COUNTY FY 2013 AND 2014</u></b>			
170	Bike Racks	3	Underway
171	Bus Barn Construction	845	Underway
172	2 Wheelchair Tie-downs	6	FY 2013
173	Preventive Maintenance	35	FY 2013
174	1 Small Bus	47	FY 2014
175	2 Medium Replacement Buses	233	FY 2014
<b><u>SOMERSET COUNTY FY 2012 COMPLETIONS</u></b>			
176	See Tri-County Council for the Lower Eastern Shore Projects		
<b><u>SOMERSET COUNTY FY 2013 AND 2014</u></b>			
177	See Tri-County Council for the Lower Eastern Shore Projects		
<b><u>TALBOT COUNTY FY 2012 COMPLETIONS</u></b>			
178	See Caroline County for Projects		
<b><u>TALBOT COUNTY FY 2013 AND 2014</u></b>			
179	See Caroline County for Projects		

**LOCALLY OPERATED TRANSIT SYSTEMS**

**MARYLAND TRANSIT ADMINISTRATION -- LINE 52 (cont'd)**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<b><u>LOCALLY OPERATED TRANSIT SYSTEMS (cont'd)</u></b>			
<b><u>WASHINGTON COUNTY FY 2012 COMPLETIONS</u></b>			
180	Bus Shelters	100	Complete
181	Bus Shelters (ARRA)	135	Complete
182	GFI Fareboxes (ARRA)	206	Complete
183	Preventive Maintenance (ARRA)	170	Complete
184	Transfer Point Relocation (ARRA)	875	Complete
<b><u>WASHINGTON COUNTY FY 2013 AND 2014</u></b>			
185	Farebox Equipment	40	Underway
186	On-Board Surveillance Cameras	80	Underway
187	Fuel Provision	126	FY 2013
188	Mobile Data Computers	35	FY 2013
189	Passenger Shelter Installs	50	FY 2013
190	Preventive Maintenance	100	FY 2013
191	1 Small Bus	51	FY 2014
192	On-Vehicle Video Surveillance	82	FY 2014
<b><u>WICOMICO COUNTY FY 2012 COMPLETIONS</u></b>			
193	See Tri-County Council for the Lower Eastern Shore for Projects		
<b><u>WICOMICO COUNTY FY 2013 AND 2014</u></b>			
194	See Tri-County Council for the Lower Eastern Shore for Projects		
<b><u>WORCESTER COUNTY FY 2012 COMPLETIONS</u></b>			
195	See Tri-County Council for the Lower Eastern Shore and Ocean City for Projects		
<b><u>WORCESTER COUNTY FY 2013 AND 2014</u></b>			
196	See Tri-County Council for the Lower Eastern Shore and Ocean City for Projects		
<b><u>CENTRAL MD REGIONAL TRANSIT FY 2012 COMPLETIONS</u></b>			
197	AVL System Install & Maintenance (ARRA)	600	Complete

**LOCALLY OPERATED TRANSIT SYSTEMS**

**MARYLAND TRANSIT ADMINISTRATION -- LINE 52 (cont'd)**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<b><u>LOCALLY OPERATED TRANSIT SYSTEMS (cont'd)</u></b>			
<b><u>CENTRAL MD REGIONAL TRANSIT FY 2013 AND 2014</u></b>			
198	Electric Bus Project	3,778	Underway
<b><u>TRI-COUNTY COUNCIL FOR LOWER EASTERN SHORE FY 2012 COMPLETIONS</u></b>			
199	Admin Facility Phase I Rehabilitation and Furnishings	823	Complete
200	Computer Software (ARRA)	149	Complete
201	Maintenance Lift Equipment	40	Complete
202	Security Updates (ARRA)	12	Complete
203	Tires	105	Complete
204	Two-Way Radios	15	Complete
<b><u>TRI-COUNTY COUNCIL FOR LOWER EASTERN SHORE FY 2013 AND 2014</u></b>			
205	1 Laptop	2	Underway
206	1 Medium Replace Bus	142	Underway
207	GPS Hardware	4	Underway
208	Maintenance Facility & Site Work	7,200	Underway
209	Office Equipment	9	Underway
210	Preventive Maintenance	400	Ongoing
211	Ridesharing	109	Ongoing
212	Fuel Provision	152	FY 2013
213	Maintenance Facility Support Vehicle	40	FY 2013
214	Presentation Case	2,000	FY 2013
215	Spare Parts	20	FY 2013
216	1 Minivan	45	FY 2014
217	Bus Security Cameras	30	FY 2014
218	Passenger Amenities	75	FY 2014

**LOCALLY OPERATED TRANSIT SYSTEMS**

**MARYLAND TRANSIT ADMINISTRATION -- LINE 52 (cont'd)**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<b><u>LOCALLY OPERATED TRANSIT SYSTEMS (cont'd)</u></b>			
<b><u>ELDERLY/DISABLED NON-PROFITS FY 2013 AND 2014</u></b>			
219	Allegany County HRDC - Preventive Maintenance	11	FY 2013
220	ARC of Baltimore - 2 Small Buses & Preventive Maintenance	125	FY 2013
221	ARC of Montgomery County - 1 Small Bus & Preventive Maintenance	81	FY 2013
222	Associated Catholic Charities - 1 Small Bus & Preventive Maintenance	77	FY 2013
223	Bayside Community Network- 2 Small Buses & Preventive Maintenance	136	FY 2013
224	Charles County Nursing & Rehabilitation - Preventive Maintenance	12	FY 2013
225	Daybreak Adult Day Services - 1 Small Bus & Preventive Maintenance	71	FY 2013
226	Dorchester County Commission on Aging - Preventive Maintenance	14	FY 2013
227	Dove Pointe - 1 Small Bus & Preventive Maintenance	89	FY 2013
228	Easter Seals Hagerstown - 1 Small Bus & Preventive Maintenance	68	FY 2013
229	Easter Seals Silver Spring - 1 Small Bus & Preventive Maintenance	66	FY 2013
230	Friends Aware - 1 Minivan & Preventive Maintenance	57	FY 2013
231	Humanim - Preventive Maintenance	8	FY 2013
232	Kent Center - 1 Small Bus & Preventive Maintenance	62	FY 2013
233	Lifebridge Health - Preventive Maintenance	6	FY 2013
234	Progress Unlimited - 2 Small Buses & Preventive Maintenance	126	FY 2013
235	Shore Up - Preventive Maintenance	8	FY 2013
236	Southern Md. TCCAC - 1 Small Bus & Preventive Maintenance	63	FY 2013
237	Spring Dell - 3 Small Buses & Preventive Maintenance	204	FY 2013
238	UCP of Central Md. - Preventive Maintenance	12	FY 2013
239	Washington County Community Action Council - 1 Small Bus & Preventive Maintenance	72	FY 2013
240	Washington County Human Development Corp - 2 Small Buses & Preventive Maintenance	123	FY 2013
241	Worcester County Commission on Aging - 1 Minivan & Preventive Maintenance	45	FY 2013
242	Appalachian Parent Association - 2 Small Buses	120	FY 2014
243	ARC of Northern Chesapeake Region - 2 Small Buses	120	FY 2014
244	Bay Community Support Services - 1 Small Bus	60	FY 2014
245	Center for Life Enrichment - 2 Small Buses	120	FY 2014
246	Chi Centers - 1 Small Bus	60	FY 2014
247	Prologue Inc - 2 Small Buses	120	FY 2014
248	Somerset Community Services - 2 Small Buses	120	FY 2014

**LOCALLY OPERATED TRANSIT SYSTEMS**

**MARYLAND TRANSIT ADMINISTRATION -- LINE 52 (cont'd)**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<b><u>LOCALLY OPERATED TRANSIT SYSTEMS (cont'd)</u></b>			
<b><u>ELDERLY/DISABLED NON-PROFITS FY 2013 AND 2014 (cont'd)</u></b>			
249	St Mary's Adult Medical Daycare - 1 Small Bus	60	FY 2014
250	Way Station - 2 Small Buses	120	FY 2014
<b><u>EASTERN SHORE NON-PROFITS FY 2013 AND 2014</u></b>			
251	Job Access and Reverse Commute (JARC) Program	47	Ongoing
252	New Freedom Program	882	FY 2013
<b><u>WESTERN MD NON-PROFITS FY 2013 AND 2014</u></b>			
253	Job Access and Reverse Commute (JARC) Program	34	Ongoing
254	New Freedom Program	68	Ongoing
<b><u>SOUTHERN MD NON-PROFITS FY 2013 AND 2014</u></b>			
255	Job Access and Reverse Commute (JARC) Program	100	Ongoing
256	New Freedom Program	400	Ongoing
<b><u>CENTRAL MD NON-PROFIT FY 2013 AND 2014</u></b>			
257	Job Access and Reverse Commute (JARC) Program	2,382	Ongoing
258	New Freedom Program	542	Ongoing