



**AMERICAN RECOVERY AND  
REINVESTMENT ACT (ARRA) SUMMARY**



## American Recovery and Reinvestment Act Summary of All Formula Allocations

<b>Maryland State Transit Projects</b>		<b><u>Cost</u></b>
Core Bus		\$27.1
Light Rail		\$17.3
MARC		\$23.7
METRO		\$39.9
	subtotal	\$108.0
<b>Washington Regional Transit Projects</b>		
WMATA (estimated at \$72 million for Maryland)	subtotal	\$201.9
<b>Local Transit Projects</b>		
Baltimore Urban Area		\$6.0
Washington Urban Area		\$13.8
Philadelphia Urban Area		\$0.4
Small Urban Areas		\$16.1
Rural Areas		\$7.4
	subtotal	\$43.7
<b>State Highway Projects</b>		
Environmental		\$3.1
Traffic and Safety		\$82.0
Safety and Resurfacing		\$187.9
Bridge		\$37.6
Congestion Management		\$0.3
Safety and Capacity		\$5.9
	subtotal	\$316.8
<b>Local Highway Projects</b>		
County Highway Projects		\$62.0
Baltimore City Highway Projects		\$35.1
	subtotal	\$97.1
Does not include WMATA funding		
<b>TOTAL</b>		<b>\$565.6</b>

## American Recovery and Reinvestment Act Maryland State Transit Projects

Jurisdiction	Description	\$ Cost (thousands)
AA Co., Balto City, Balto Co.	Bus Procurement and Equipment	9,600
AA Co., Balto City, Balto Co.	Light Rail Substation Breakers Replacement/Overhaul	5,500
Anne Arundel	MARC BWI Station Renovation (additional elevators, electrical upgrades)	3,000
Baltimore City	Bus Facilities Infrastructure Renewal and Improvements (Wash Blvd Roof)	10,100
Baltimore City	Light Rail Signage Upgrades	500
Baltimore City	MARC Penn Station Improvements (station heating, window replacement)	4,000
Baltimore City	MARC West Balto Station Parking Expansion Phase I (demolition)	2,600
Baltimore City	Bus Loop Pavement Rehab at Mondawmin Transit Center	2,000
Baltimore City	Light Rail Yard Switches Upgrade (manual to electric)	4,200
Baltimore City	Bus NW Division HVAC Upgrade	5,400
Baltimore City, Baltimore Co.	Metro Fastener and Bolt Replacement	3,500
Baltimore City, Baltimore Co.	Metro Public Address System	5,400
Baltimore City, Baltimore Co.	Metro Stations Restoration	5,000
Baltimore City, Baltimore Co.	Metro Tunnel and Underground Station Repairs	3,900
Baltimore City, Baltimore Co.	Metro Bridge and Elevated Structures Rehabilitation	2,600
Baltimore City, Baltimore Co.	Metro Railcar Truck Overhaul	19,500
Baltimore Co.	Light Rail Falls Road Station Parking Expansion	2,281
Baltimore Co.	Light Rail Substation Installation	4,799
Baltimore Co.	MARC Martins Yard Improvements	400
Prince George's	MARC Laurel Station Southbound Platform Rehabilitation	2,100
Prince George's	MARC Muirkirk Retaining Wall Rehabilitation	181
Systemwide	MARC CSXT Joint Benefit Projects (Randolph interlocking)	4,700
Systemwide	MARC Public Address System	6,774
	<b>ARRA - MTA Total</b>	<b>108,035</b>

## American Recovery and Reinvestment Act Washington Metropolitan Area Transit Authority Projects

Jurisdiction	Description	\$ Cost (thousands)
Washington Region	Replacement of Oldest Buses	\$27,000
Washington Region	MetroAccess Fleet Expansion and Replacement	\$3,800
Washington Region	Service Vehicle Replacement	\$6,000
Washington Region	Bus Replacement Components	\$2,700
Washington Region	Preventive Maintenance	\$11,100
Washington Region	Replacement of Southeastern Bus Garage	\$30,000
Washington Region	New Bus Body and Paint Shop	\$21,400
Washington Region	Bus Garage Facility Repairs	\$7,600
Washington Region	Replacement of Crumbling Platforms	\$16,000
Washington Region	Update Platform Real-time Signs	\$2,500
Washington Region	Metro Center Sales Office Replacement	\$1,200
Washington Region	Bus Garage Security Upgrade	\$3,000
Washington Region	Communications Equipment for Operations Control Center	\$3,000
Washington Region	Emergency Tunnel Evacuation Carts	\$800
Washington Region	Underground Communications Radios	\$900
Washington Region	Additional Station Alarm / Chemical Sensors	\$4,000
Washington Region	Heavy Duty Locomotives for Maintenance	\$5,000
Washington Region	Heavy Duty Track Equipment	\$10,500
Washington Region	Power Tool Equipment Replacement	\$1,700
Washington Region	Track Work Crane	\$4,000
Washington Region	Track Welding Program to Repair Defects	\$3,900
Washington Region	Track Pad / Shock Absorber Rehab	\$1,000
Washington Region	Upgrade the three oldest Stations and Systems	\$17,900
Washington Region	Additional SmarTrip Fare Machines	\$2,200
Washington Region	Bus Real-Time Route and Schedule Systems	\$3,000
Washington Region	Bus Engine Fluid Alert System	\$1,500
Washington Region	Kiosk and Train Control Computers	\$400
Washington Region	Sensitive Data Protection Technology	\$3,500
Washington Region	Document Management System	\$750
Washington Region	Financial System Integration	\$5,000
Washington Region	Project Management	\$550
	<b>ARRA - WMATA Total</b>	<b>\$201,900</b>

\$72 million is attributed to Maryland

## AMERICAN RECOVERY AND REINVESTMENT ACT LOCAL AREA TRANSIT SYSTEMS (LOTS) PROJECTS

Area	Allocation Description	Total Cost (thousands)
<b>Baltimore Urban Area</b>		
Annapolis	Heavy Duty Bus Replacements and Trolley	\$2,233
	Preventative Maintenance	\$75
	subtotal	\$2,308
<b>Anne Arundel County</b>		
	Medium Bus Replacements	\$388
<b>Laurel (CTC)</b>		
	Technology	\$600
<b>Howard County</b>		
	Facility and Equipment Upgrades	\$459
	Paratransit and Hybrid Bus Purchases	\$2,219
	subtotal	\$2,678
<b>Baltimore Area Subtotal</b>		<b>\$5,974</b>
<b>Washington Urban Area</b>		
Montgomery County	Heavy Duty Transit Bus Replacements	\$6,550
	Facility and Equipment Upgrades	\$350
<b>Prince George's County</b>		
	Heavy Duty Transit Bus Replacements	\$6,900
<b>Washington Area subtotal</b>		<b>\$13,800</b>
<b>Philadelphia Urban Area</b>		
Cecil	Facility & Equipment Upgrades	\$366

## AMERICAN RECOVERY AND REINVESTMENT ACT LOCAL AREA TRANSIT SYSTEMS (LOTS) PROJECTS

Area	Allocation Description	Total Cost (thousands)
<b>Small Urban Areas</b>		
Allegany	Small and Medium Bus Replacements and Small Bus Purchase	\$291
	Facility & Equipment Upgrades	\$969
	subtotal	\$1,260
Carroll	Small Bus Replacements and Support Vehicles Purchase	\$256
	Facility & Equipment Upgrades	\$1,314
	subtotal	\$1,570
Charles	Medium Bus Replacements	\$1,444
	Facility upgrades and electronic fareboxes	\$259
	Preventative Maintenance	\$227
	subtotal	\$1,930
Frederick	Various Bus and Vehicle Replacements	\$1,372
	Facility & Equipment Upgrades	\$1,277
	Preventative Maintenance	\$375
	subtotal	\$3,024
Harford	Small Bus Replacements and Medium Bus Purchases	\$4,403
	Preventative Maintenance	\$173
	subtotal	\$4,576
Wicomico, Worcester, Somerset (Shore Transit)	Various Bus Replacements and Support Vehicle Purchases	\$1,065
	Facility & Equipment Upgrades	\$347
	Preventative Maintenance	\$64
	subtotal	\$1,476
Washington	Medium Bus Replacements and Purchase and Support Vehicle Purchase	\$647
	Facility & Equipment Upgrades	\$1,455
	Preventative Maintenance	\$170
	subtotal	\$2,272
5307 Program Administration		\$20
<b>Small Urban Subtotal</b>		<b>\$16,128</b>

**AMERICAN RECOVERY AND REINVESTMENT ACT  
LOCAL AREA TRANSIT SYSTEMS (LOTS) PROJECTS**

Area	Allocation Description	Total Cost (thousands)
<b>Rural (non Urban or Small Urban)</b>		
Calvert	Medium Bus Replacements and Small Bus Purchase	\$470
	Facility & Equipment Upgrades	\$259
	subtotal	\$729
Caroline, Talbot, Kent	Small and Medium Bus Replacements and Support Vehicle Purchase	\$201
	Facility & Equipment Upgrades	\$141
	subtotal	\$342
Dorchester	Small Bus Replacements	\$176
Garrett	Small Bus Replacements	\$148
	Facility Upgrades	\$432
	subtotal	\$580
Ocean City	Heavy Duty Bus Replacements	\$2,767
	Facility & Equipment Upgrades	\$370
	subtotal	\$3,137
Queen Anne's	Small Bus Replacements and Medium Bus Purchase and replacement	\$671
	Facility & Equipment Upgrades	\$36
	subtotal	\$707
St. Mary's	Small Bus Replacements and Medium Bus Purchases	\$335
	Facility & Equipment Upgrades	\$120
	subtotal	\$455
5311 Program Administration		\$185
Inter City Bus Allocation		\$1,114
<b>Rural Subtotal</b>		<b>\$7,425</b>
<b>TOTAL LOTS ARRA ALLOCATION</b>		<b>\$43,693</b>

**AMERICAN RECOVERY AND REINVESTMENT ACT  
LOCAL HIGHWAY ALLOCATIONS**

<b>County</b>	<b>Cost (x1000)</b>
Allegany	\$1,384
Anne Arundel	\$6,043
Baltimore	\$8,129
Calvert	\$1,343
Caroline	\$961
Carroll	\$2,715
Cecil	\$1,504
Charles	\$1,948
Dorchester	\$1,063
Frederick	\$3,581
Garrett	\$1,204
Harford	\$3,152
Howard	\$2,993
Kent	\$540
Montgomery	\$8,490
Prince George's	\$7,397
Queen Anne's	\$1,113
St. Mary's	\$1,496
Somerset	\$642
Talbot	\$885
Washington	\$2,303
Wicomico	\$1,795
Worcester	\$1,319
<b>TOTAL</b>	<b>\$62,000</b>
Baltimore City	\$35,100

**TOTAL Non-SHA  
Highway ARRA funding                      \$97,100**

## American Recovery and Reinvestment Act Maryland Local Highway Projects

Municipality	Project location	Description	Total Cost Estimate (\$)
Allegany County	Resurface Cash Valley Road from US 40 to MD 36	Safety and Resurfacing	691
Allegany County	Bridge repairs for Allegheny Highlands Trail over New Hope Road	Bridge	130
Allegany County	Reconstruction of Maryland Avenue from Jefferson Street to Short Street	Reconstruction	563
Anne Arundel County	Resurface Various Locations Throughout the County	Safety and Resurfacing	6,043
Baltimore City	Reconstruct Northern Parkway from Falls Road to Park Heights Avenue	Reconstruction	7,572
Baltimore City	Resurface Hilton Street from Frederick Avenue to Mulberry Street	Safety and Resurfacing	1,093
Baltimore City	Reconstruct Orleans Street from Central Avenue to Wolfe Street	Reconstruction	7,083
Baltimore City	Resurface Frankford Avenue from Sinclair Lane to Moravia Park Drive	Safety and Resurfacing	1,052
Baltimore City	Resurface Park Heights Avenue from Northern Parkway to Garrison Boulevard	Safety and Resurfacing	1,620
Baltimore City	Reconstruct Argonne Drive Bridge	Bridge	6,528
Baltimore City	Traffic Signal Reconstruction, Rewiring and CCTV Throughout the City	Traffic & Safety	3,879
Baltimore City	Edmonson Village Transportation, Community and System Preservation	Streetscape	787
Baltimore City	Resurface Various Locations Throughout the City	Safety and Resurfacing	2,465
Baltimore City	Pennington Avenue Bascule Bridge	Bridge	3,022
Baltimore County	Resurface Various Locations Throughout the County	Safety and Resurfacing	8,129
Calvert County	Resurface 5th Street from Boyd's Turn Road to Bayside Avenue and Brickhouse Road from Ward Road to Chaney Road	Safety and Resurfacing	1,343
Caroline County	Signing at Various Locations Throughout the County	Traffic & Safety	136
Caroline County	Pavement Markings at Various Locations Throughout the County	Traffic & Safety	193
Caroline County	Reconstruct 5th Avenue from Market Street to .89 Miles South of the Town of Denton	Reconstruction	632
Carroll County	Resurface Various Locations Throughout the County	Safety and Resurfacing	2,715
Cecil County	Resurface Various Locations Throughout the County	Safety and Resurfacing	1,504
Charles County	Resurface Various Locations Throughout the County	Safety and Resurfacing	1,228
Charles County	Geometric Improvements to the Rosewick Road at Heritage Green Parkway Intersection	Traffic & Safety	400
Charles County	Geometric Improvements to the Smallwood Drive (WB) @ McDaniel Road Intersection	Traffic & Safety	181
Charles County	ADA Sidwalk work at Various Locations in the Town of LaPlata	Traffic & Safety	96
Charles County	ADA Sidwalk work at Various Locations in the Town of Indian Head	Traffic & Safety	43
Dorchester County	Resurface Various Locations Throughout the County	Safety and Resurfacing	1,015
Dorchester County	Pavement Markings at Various Locations Throughout the County	Traffic & Safety	48

## American Recovery and Reinvestment Act Maryland Local Highway Projects

Municipality	Project location	Description	Total Cost Estimate (\$)
Frederick County	Resurface Various Locations Throughout the County	Safety and Resurfacing	2,406
Frederick County	Cleaning and Painting of Various Bridges Throughout the County	Bridge	492
Frederick County	Geometric Improvements at the MD 80 @ Ijamsville	Traffic & Safety	683
Garrett County	Resurface New Germany Road and Chestnut Ridge Road	Safety and Resurfacing	1,204
Harford County	Resurface Various Locations Throughout the County	Safety and Resurfacing	908
Harford County	Rehabilitate Pleasantville Road from the Baltimore County Line to Highpoint Road	Safety and Resurfacing	1,464
Harford County	Roundabout - Wheel Road at Laurel Bush Road	Traffic & Safety	780
Howard County	Resurface Various Locations Throughout the County	Safety and Resurfacing	2,993
Kent County	Resurface Various Locations Throughout the County	Safety and Resurfacing	540
Montgomery County	Resurface Various Locations Throughout the County	Safety and Resurfacing	6,744
Montgomery County	Install Streetlighting on MD 124 (Air Park Road) and Rosewood Manor Lane	Traffic & Safety	820
Montgomery County	Signing at Various Locations Throughout the County	Traffic & Safety	236
Montgomery County	Signal Upgrades at Various Locations Throughout the County	Traffic & Safety	442
Montgomery County	Guardrail Work at Various Locations Throughout the County	Traffic & Safety	248
Prince George's County	Resurface Various Locations Throughout the County	Safety and Resurfacing	3,870
Prince George's County	Resurface Various Locations Throughout the County	Safety and Resurfacing	3,527
Queen Anne's County	Guardrail Work at Various Locations Throughout the County	Traffic & Safety	194
Queen Anne's County	Safety, Carmichael Road from Arrington Road to Overlook Drive in Queen Anne's County	Traffic & Safety	204
Queen Anne's County	Safety Improvements along Tanyard Road from MD 304 to White Marsh Road	Traffic & Safety	715
Somerset County	Resurface Various Locations Throughout the County	Safety and Resurfacing	642
St. Mary's County	Bridge Replacement on Mechanicsville Road over Shaptico Creek	Bridge	1,166
St. Mary's County	Resurface Pegg Road From MD 237 to Forest Run Drive	Safety and Resurfacing	330
Talbot County	Bridge Replacement on Dutchnan's Lane over Windwill Bridge	Bridge	885
Washington County	Resurface Various Locations Throughout the County	Safety and Resurfacing	2,303
Wicomico County	Resurface Various Locations Throughout the County	Safety and Resurfacing	1,795
Worcester County	Resurface Various Locations Throughout the County	Safety and Resurfacing	1,319
	<b>TOTAL Non-SHA Highway ARRA allocation</b>		<b>97,100</b>

**American Recovery and Reinvestment Act  
Maryland State Highway Projects**

County	Route	Description	Project Category	ARRA Cost (\$ thousands)
Allegeny	I-68	MD 36 to Garrett County Line	Environmental	345
Allegeny	I-68	Guradrails West of Hillcrest Drive to West of US 40 Scenic	Traffic & Safety	3,474
Allegeny	I 68	Evitts Creek Bridge to Rocky Gap Bridge	Safety and Resurfacing	3,208
Allegeny	Various	US 220 from Rawlings Heights Drive to Pinto Road US 220 from Pinto Road to MD 53 MD 55 from MD 36 to US 40 Alt	Safety and Resurfacing	3,471
Allegeny	US 40 Alt	Garrett County Line to East of Tisdale Street	Safety and Resurfacing	752
Allegeny	MD 657	North of Old Beechwood Road to County Line	Safety and Resurfacing	3,057
Allegeny	US 220	over Potomac River	Bridge	750
Anne Arundel	Various	Various Locations in Northern Anne Arundel County	Safety and Resurfacing	4,612
Anne Arundel	Various	Various Locations in Southern Anne Arundel County	Safety and Resurfacing	6,939
Anne Arundel	Various	MD 2 & MD 710 - Traffic Signal Reconstruct	Traffic & Safety	1,621
Baltimore	Various	Various Locations in Baltimore County West of I-83	Safety and Resurfacing	5,412
Baltimore	Various	Various Locations in Baltimore County East of I-83	Safety and Resurfacing	5,112
Baltimore	I-83	Downes Road to Pennsylvania Line and Ramps at MD 45, Mount Carmel Road and Middletown Road	Safety and Resurfacing	3,734
Baltimore	I-695	MD 26 (Liberty Road) Bridge Replacement	Bridge	21,788
Baltimore	Various	MD 7, MD 157, MD 700 and MD 45 Traffic Signal Reconstruct	Traffic & Safety	1,721
Calvert	Various	Various Locations in Calvert County	Safety and Resurfacing	5,117
Caroline	MD 404	East of Tuckahoe Creek to East of MD 480	Safety and Capacity	2,438
Caroline	Various	Various Locations in Caroline County	Safety and Capacity	2,516
Caroline	MD 404	MD 404 Alternate to Holly Road	Safety and Capacity	918
Carroll	MD 27	at MD 140 Ramps (geometric improvement)	Traffic & Safety	741
Carroll	MD 26	at Klees Mill Road (left turn lanes)	Traffic & Safety	1,438
Carroll	Various	Various Locations in Carroll County	Safety and Resurfacing	2,958
Cecil	Various	Various Locations in Cecil County	Safety and Resurfacing	3,408
Cecil	MD 7	At Delaware Avenue	Traffic & Safety	403
Cecil	MD 222	Park and Ride Expansion at Blythe Dale Road	Congestion Management	330
Charles	Various	Various Locations in Charles County	Safety and Resurfacing	4,612
Dorchester	Various	Various Locations in Dorchester County	Safety and Resurfacing	2,903
Dorchester	US 50 W	East of Big Mill Pond to Linkwood Road	Safety and Resurfacing	1,049
Frederick	I-70	at I-270 Interchange	Environmental	497
Frederick	MD 80	Fingerboard Road at Ijamsville Road/Big Woods Road	Traffic & Safety	1,086
Frederick	I-270 NB	Bennett Creek Bridge to MD 80 Bridge	Safety and Resurfacing	896
Frederick	Various	Various Locations in Frederick County	Safety and Resurfacing	7,026
Frederick	US 15 SB	North of Catoctin Hollow Road to MD 26 Bridge	Safety and Resurfacing	2,387
Frederick	I-70	Structure 1013800 to structure at Hollow Road	Safety and Resurfacing	3,551
Garrett	US 219	North of MD 42 to Bumble Bee Road	Safety and Resurfacing	1,582
Garrett	MD 135	Chestnut Grove Road to Lee Road	Safety and Resurfacing	1,859

**American Recovery and Reinvestment Act  
Maryland State Highway Projects**

County	Route	Description	Project Category	ARRA Cost (\$ thousands)
Garrett	Various	MD 135 East of Wener Road to Shady Acres Ln MD 495 New German Road to Rock Lodge Road US 40 Alt. from MD 546 to Allegany County Line US 40 Alt. East to West Corporate Limits of Grantsville	Safety and Resurfacing	2,623
Garrett	US 219	North of Corporate Limits of Accident to Bear Creek Bridge	Safety and Resurfacing	1,066
Harford	Various	Various Locations in Harford County	Safety and Resurfacing	6,612
Harford	MD 543	Wheel Road to MD 22	Safety and Resurfacing	1,341
Harford	MD 462	MD 132 to Carsins Run	Safety and Resurfacing	611
Howard	Various	Various Locations in Howard County	Safety and Resurfacing	6,372
Howard	US 29 SB	Brokenland Parkway to Middle Patuxent River	Safety and Resurfacing	2,352
George's	I-95	I-495 to MD 100 - Median Landscaping	Environmental	414
Kent	Various	Various Locations in Kent County	Safety and Resurfacing	2,306
Montgomery	MD 650	Milestone Drive to Venice Drive	Safety and Resurfacing	2,149
Montgomery	I-495	Potomac River Bridge to I-270	Safety and Resurfacing	7,609
Montgomery	Various	Various Locations in Montgomery County (Gaitherburg Shop)	Safety and Resurfacing	8,476
Montgomery	Various	Various Locations in Montgomery County (Fairland Shop)	Safety and Resurfacing	8,678
Montgomery	MD 193	MD 586 to Arcola Avenue	Safety and Resurfacing	3,435
Montgomery	MD 187	South of Center Drive to North Brook Lane	Safety and Resurfacing	1,866
Montgomery	US 29	MD 410 to Wayne Avenue-Traffic Signal Reconstruct	Traffic & Safety	1,104
Montgomery	MD 28	at MD 586	Traffic & Safety	1,066
Montgomery	MD 650	MD 410 to Holton Lane	Safety and Resurfacing	1,444
Prince George's	US 50	at I-495/I-95 Interchange	Environmental	639
Prince George's	MD 212	at Allview Drive/Evans Trail	Traffic & Safety	1,250
Prince George's	Various	Various Locations in Prince George's County (Marlboro Shop)	Safety and Resurfacing	7,640
Prince George's	Various	Various Locations in Prince George's County (Laurel Shop)	Safety and Resurfacing	8,166
Prince George's	MD 214	Cindy Lane to Brightseat Road	Safety and Resurfacing	1,925
Prince George's	MD 212	D.C. Line to Sargent Road	Safety and Resurfacing	1,836
Prince George's	MD 410	MD 201 to Riverdale Road	Safety and Resurfacing	1,922
Prince George's	US 1	MD 410 to Albion Road	Safety and Resurfacing	839
Prince George's	I-95	MD 5 to Darcy Road, Northbound	Safety and Resurfacing	4,106
Prince George's	MD 650	D.C. Line to MD 410	Safety and Resurfacing	1,893
Prince George's	Various	Clean/Paint 10 Bridges in Prince George's County	Bridge	1,790
Prince George's	Various	Various bridges on US 1, MD 201, MD 202, MD 212, MD 500	Bridge	1,742
Prince George's	MD 725	over Federal Spring Branch (bridge replacement)	Bridge	1,461
Prince George's	I-95	Forestville Road over I-95 (deck replacement)	Bridge	1,721
Prince George's	MD 201	over I-95 (deck replacement)	Bridge	5,879
Prince George's		Berwyn Road over Indian Creek (deck replacement)	Bridge	672
Prince George's	MD 410	at MD 500 (intersection reconstruction)	Traffic & Safety	1,121
Queen Anne's	Various	Various Locations in Queen Anne's County	Safety and Resurfacing	3,828
St Mary's	Various	Various Locations in St Mary's County	Safety and Resurfacing	6,141

**American Recovery and Reinvestment Act  
Maryland State Highway Projects**

County	Route	Description	Project Category	ARRA Cost (\$ thousands)
Somerset	Various	Various Locations in Somerset County	Safety and Resurfacing	3,106
Talbot	Various	Various Locations in Talbot County	Safety and Resurfacing	2,288
Talbot	US 50	MD 662B to MD 309	Safety and Resurfacing	2,508
Washington	MD 65	at MD 63 (lower vertical crest)	Traffic & Safety	770
Washington	Various	US 40 from structure #21015 to MD 66 MD 144 WB from Road line to Corporate Limit of Hancock	Safety and Resurfacing	3,078
Wicomico	Various	Various Locations in Wicomico County	Safety and Resurfacing	3,623
Worcester	Various	Various Locations in Worcester County	Safety and Resurfacing	3,606
Worcester	MD 528	9th Street to 26th Street	Safety and Resurfacing	833
Areawide	Various	Truck Weigh/Inspection Stations - Full Depth Concrete Repair	Traffic & Safety	845
Areawide	Various	Install/Upgrade Areawide Signing	Traffic & Safety	5,678
Areawide	Various	Traffic Detection at Signalized Intersections	Traffic & Safety	1,825
Areawide	Various	Traffic Detection at Signalized Intersections	Traffic & Safety	1,673
Areawide	Various	Upgrade Signals to LED with Battery Backups Phase 1	Traffic & Safety	5,142
Areawide	Various	Sign Lighting System (Lumitrak)	Traffic & Safety	2,444
Areawide	Various	Interstate Lighting - Various Locations on I-95, I-495, I-695 and	Traffic & Safety	7,691
Areawide	Various	Upgrade Signals to LED with Battery Backups	Traffic & Safety	5,371
Areawide	Various	Dynamic Message Signs Deployment	Traffic & Safety	3,410
SHA D1	Various	Guardrail Work in SHA District 1	Traffic & Safety	1,531
SHA D1	Various	ADA sidewalk contract for SHA District 1, Including Ocean City	Traffic & Safety	4,089
SHA D1	Various	Safety Improvements for Resurfacing in SHA District 1	Traffic & Safety	380
SHA D1 & D2	Various	Tree Planting in SHA Districts 1 and 2	Environmental	252
SHA D1 & D2	Various	Rehabilitate at-grade rail crossings on state rail lines	Traffic & Safety	525
SHA D2	Various	Guardrail Work in SHA District 2	Traffic & Safety	2,284
SHA D2	Various	Safety Improvements for Resurfacing in SHA District 2	Traffic & Safety	299
SHA D2	US 301	US 50 to Delaware State line	Environmental	116
SHA D3	Various	Wetland Planting and Reforestation in SHA District 3	Environmental	221
SHA D3	Various	Guardrail Work in SHA District 3	Traffic & Safety	853
SHA D3	Various	ADA sidewalk contract for SHA District 3	Traffic & Safety	3,613
SHA D3	Various	Safety Improvements for Resurfacing in SHA District 3	Traffic & Safety	468
SHA D3	Various	Signals Improvements and Reconstructions in SHA District 3	Traffic & Safety	5,251
SHA D4	Various	Guardrail Work in SHA District 4	Traffic & Safety	730
SHA D4	Various	ADA sidewalk contract for SHA District 4	Traffic & Safety	2,623
SHA D4	Various	Safety Improvements for Resurfacing in SHA District 4	Traffic & Safety	442
SHA D4 & D7	Various	Wetland Planting and Reforestation in SHA Districts 4 and 7	Environmental	368
SHA D5	Various	Clean and Paint 12 Bridges in SHA District 5	Bridge	1,800
SHA D5	Various	Wetland Planting and Reforestation in SHA District 5	Environmental	246

**American Recovery and Reinvestment Act  
Maryland State Highway Projects**

<b>County</b>	<b>Route</b>	<b>Description</b>	<b>Project Category</b>	<b>ARRA Cost (\$ thousands)</b>
SHA D5	Various	Guardrail Work in SHA District 5	Traffic & Safety	823
SHA D5	Various	ADA sidewalk contract for SHA District 5	Traffic & Safety	1,904
SHA D5	Various	Safety Improvements for Resurfacing in SHA District 5	Traffic & Safety	597
SHA D6	I-68	Orleans Road to Sandy Mile (Guardrail)	Traffic & Safety	1,251
SHA D6 & D7	Various	Guardrail Work in SHA Districts 6 and 7	Traffic & Safety	1,905
SHA D7	Various	ADA sidewalk contract for SHA District 7	Traffic & Safety	1,988
SHA D7	Various	Safety Improvements for Resurfacing in SHA District 7	Traffic & Safety	581
			<b>ARRA - SHA Total</b>	<b>316,835</b>

## American Recovery and Reinvestment Act Summary of Discretionary Grants to MDOT

<b>Federal Aviation Administration Grant</b>		<b><u>Cost</u></b>
Rehabilitate the C/D Apron at BWI Thurgood Marshall Airport	subtotal	\$15.0
<b>FHWA On the Job Training/Support Services Grant</b>		
Apprenticships for underrepresented or disadvantaged people pursuing careers in transportation, engineering or construction	subtotal	\$0.2
<b>FEMA Port Security Grant</b>		
Port of Baltimore security improvements	subtotal	\$1.3
<b>Transit Investment in Greenhouse Gas &amp; Energy Reduction (TIGGER) Grant</b>		
Upgrade the fire suppression systems to eliminate use of the obsolete gas, Halon 1301 that is harmful to the environment	subtotal	\$0.5
<b>High Speed Intercity Passenger Rail Grants</b>		
Design of BWI Rail Station new platform, station building and fourth track		\$9.4
Design of a replacement to the Baltimore & Potomac Tunnel		\$60.0
	subtotal	\$69.4
<b>Transportation Investment Generating Economic Recovery (TIGER) Grants</b>		
Takoma/Langley Park Transit Center		\$12.3
Bus priority Improvements in the Washington Region		\$2.5
	subtotal	\$14.8
<b>Total</b>		<b>\$101.2</b>

**Transportation grants awarded to other entities, include:**

\$4.9 million for FAA small airport grants to make improvements to power systems, air traffic control towers and navigation and landing equipment;

\$3.5 million for EPA Diesel Emissions Reduction programs to Port of Baltimore businesses;

\$1.6 million for FHWA Ferry Boat Discretionary program to the City of Baltimore for pier improvements and vehicle purchases in Baltimore's Inner Harbor;