

2008 - 2012 Transportation Improvement Program

Howard County

Transit

Transit Operations & Maintenance Facility

TIP Id #	16-0201-66	Year of Operation	2011
Agency	Local Project	Project Type	New bus facilities
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page#	NA		

Description	Justification
Site selection, acquisition, design and construction of an operations and maintenance facility to be shared among Howard Transit, Connect-A-Ride and Western Anne Arundel County transit services. The facility will support fixed-route and paratransit services including such functions as dispatch, vehicle maintenance, parts storage, revenue collection and handling, vehicle storage and management, and administrative office space.	A comprehensive, modern transit operations and maintenance facility will enable the County, Connect-A-Ride and Anne Arundel County to gain operational efficiencies, economies of scale, and cost savings. Such a multi-jurisdictional transit facility is needed to increase vendor competition and thereby Howard Transit, Connect-A-Ride and Anne Arundel County will receive the most competitive rates for transit service. The facility will enable the development of state-of-the-art service monitoring and revenue handling equipment. The facility will also allow transit service to Fort Meade and support BRAC related transportation needs.

Section 1602 High Priority Projects

Phase	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2008 Federal Funds	FY 2008 Matching Funds	FY 2009 Federal Funds	FY 2009 Matching Funds	FY 2010 Federal Funds	FY 2010 Matching Funds	FY 11-12 Federal Funds	FY 11-12 Matching Funds	Estimated Project Total
CON					\$500	\$125					\$625
OTH											\$0
PE			\$852	\$213	\$829	\$207					\$2,101
PP											\$0
ROW	\$2,908	\$727	\$1,092	\$273							\$5,000
Totals	\$2,908	\$727	\$1,944	\$486	\$1,329	\$332	\$0	\$0	\$0	\$0	\$7,726

Midtown Cultural District Streetscape

TIP Id #	12-0815-19	Year of Operation	2010
Agency	Local Project	Project Type	Traffic Engineering
Project Category	Enhancement	Functional Class	N/A
Conformity Status	Exempt	Physical Data	N/A
CIP/CTP Page#	TBD		

Description	Justification
The work includes the conversion of span wire signal intersections to mast-arm signals at Mt. Royal Ave. at McMechen St. at W. Lafayette Ave. and Dolphin St. Installation of an underground conduit system at each intersection from the signals to controller boxes. New Pole foundations will be installed and pedestrian ramps not currently meeting ADA requirements will be upgraded at each intersection	This project will: reduce visual clutter and create more uniformity in street appurtenances along the Mt. Royal Avenue Corridor, improve pedestrian crossings, improve signal visibility, reduce energy consumption, and install new video-camera-based detection. This project is part of Phase 1 of the Midtown Cultural District transportation plan. Other components of the plan include pedestrian safety upgrades, resurfacing, median widening and bicycle lanes.

Transportation, Community and System Preservation Program

Phase	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2008 Federal Funds	FY 2008 Matching Funds	FY 2009 Federal Funds	FY 2009 Matching Funds	FY 2010 Federal Funds	FY 2010 Matching Funds	FY 11-12 Federal Funds	FY 11-12 Matching Funds	Estimated Project Total
CON					\$400	\$111					\$511
OTH											\$0
PE					\$45						\$45
PP											\$0
ROW											\$0
Totals	\$0	\$0	\$0	\$0	\$445	\$111	\$0	\$0	\$0	\$0	\$556

Section 1702 High Priority Project

Phase	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2008 Federal Funds	FY 2008 Matching Funds	FY 2009 Federal Funds	FY 2009 Matching Funds	FY 2010 Federal Funds	FY 2010 Matching Funds	FY 11-12 Federal Funds	FY 11-12 Matching Funds	Estimated Project Total
CON											\$0
OTH					\$800	\$200					\$1,000
PE											\$0
PP											\$0
ROW											\$0
Totals	\$0	\$0	\$0	\$0	\$800	\$200	\$0	\$0	\$0	\$0	\$1,000

American Recovery and Reinvestment Act Funding

Phase	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2008 Federal Funds	FY 2008 Matching Funds	FY 2009 Federal Funds	FY 2009 Matching Funds	FY 2010 Federal Funds	FY 2010 Matching Funds	FY 11-12 Federal Funds	FY 11-12 Matching Funds	Estimated Project Total
CON											\$0
OTH					\$4,000*						\$4,000
PE											\$0
PP											\$0
ROW											\$0
Totals	\$0	\$0	\$0	\$0	\$4,000*		\$0	\$0	\$0	\$0	\$4,000

* Updated on August 5, 2009 - \$4 million moved from FY2009 CMAQ funds to FY2009 ARRA funding. This move does not change the total amount of funding, only the funding source.

**Draft amendment to 2008-2012 Transportation Improvement Program
Information Sheet
July 31, 2009**

American Recovery and Reinvestment – Phase 2 Projects, Draft Amended

Below are the proposed changes to the original American Recovery and Reinvestment – Phase 2 projects, previously amended into the Baltimore Region 2008-2012 Transportation Improvement Program through BRTB Resolution #09-22 (April 28, 2009).

Maryland Transit Administration Projects

Location	Description	Cost (thousands)	Changes (thousands)
Howard County	Facility and equipment upgrade	\$ 308	Reduced \$192
	Paratransit and hybrid bus purchases	\$ 2,220	Added \$20
	Preventive maintenance	\$ 150	Added \$150
City of Annapolis	Heavy duty bus replacement	\$2,160	Reduced \$140
	Preventive maintenance	\$150	Added \$150
Baltimore Region Systemwide	Replacement of deteriorated rail fasteners and bolts in the Metro subway	\$3,500	Reduced \$3,000
Baltimore Region Systemwide	Replace public address system in all MTA owned MARC stations	\$6,500	Added \$3,000