HOWARD COUNTY

Federally Funded State Projects:

1	MD 32, Patuxent Freeway	66-0501-46

Federally Funded Local Projects:

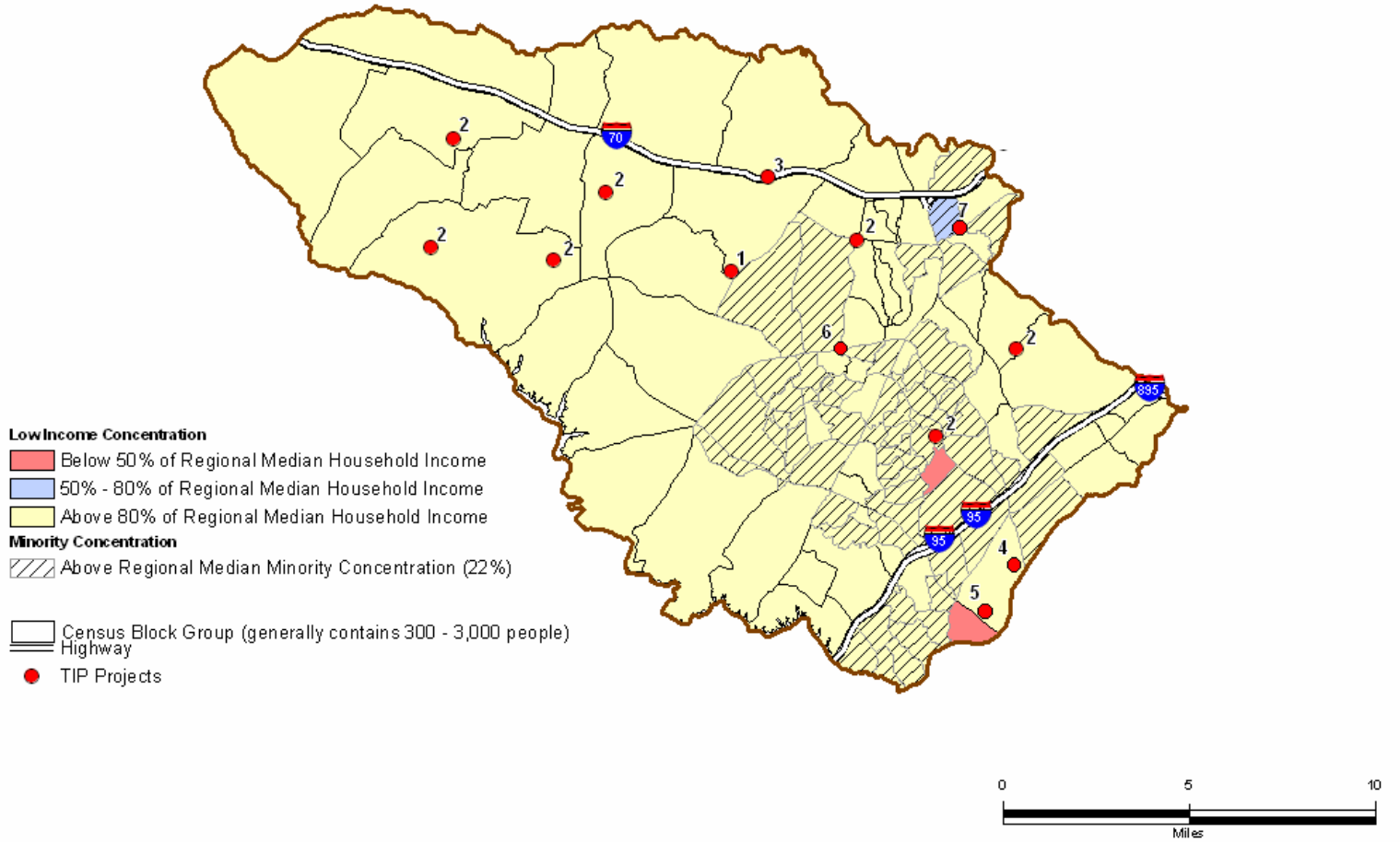
2	Bridge Repairs/Deck Replacement	16-0436-13
3	US 40 Corridor Improvements	16-0539-25

Regionally Significant and Non – Federally Funded Projects:

4 Dorsey Run Road, North
5 Dorsey Run Road, South
6 MD 108/Centenial Lane
7 US 40 & Rogers Avenue

Exhibit VI-6

TIP Projects in Howard County with Low Income & Minority Concentrations



Data Source: 2000 Census, U.S. Census Bureau

US 40 Corridor Improvements

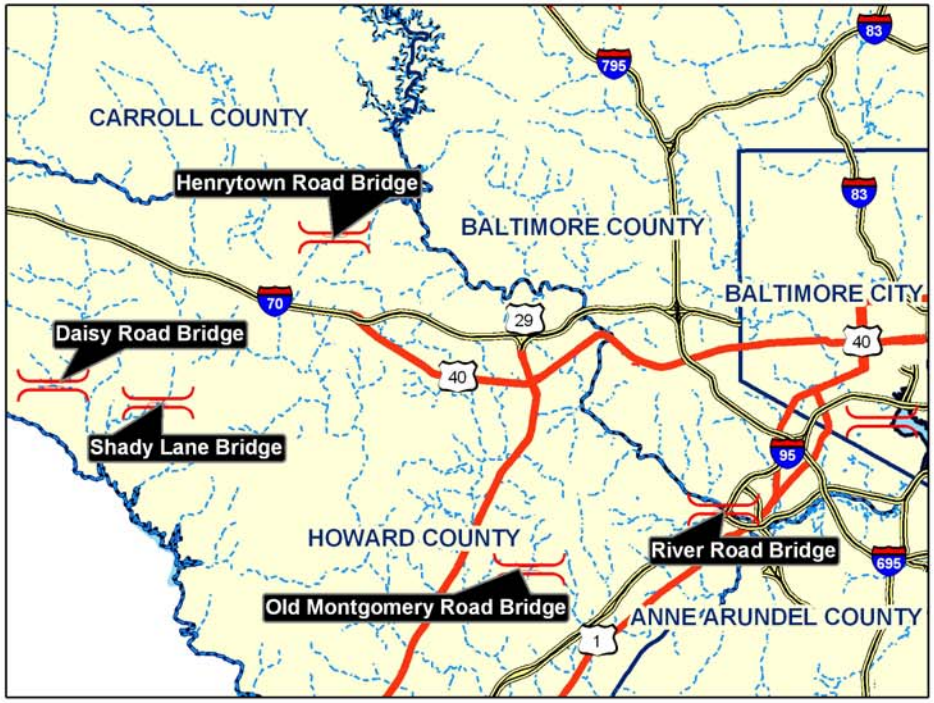
TIP Id #	16-0539-25	**Year of Operation**	Ongoing
Agency	Local Project	**Project Type**	Bicycle/pedestrian facility
Project Category	Enhancement Program	**Functional Class**	Minor arterial
Conformity Status	Exempt	**Physical Data**	NA
CIP/CTP Page#	NA		

Description	Justification
A project to plan, design and implement a series of streetscape, pedestrian, bicycle and public green space improvements on public property.	Enhancement of the US 40 corridor is a priority under the General Plan 2000. The purpose is to invest public funds in community enhancement projects that will spur revitalization by the private sector, promote economic development, improve public safety and enhance the quality of life along the corridor. The Route 40 Enhancement Study has been completed and identifies specific enhancements strategies and projects. Pedestrian and bicycle improvements will be coordinated with pedestrian safety and access to State and Howard County public transportation services including MTA and Howard Transit bus services. * Could serve to improve conditions for bicycling and/or walking per approved local, regional and/or statewide bicycle and pedestrian planning documents.

Enhancement Funds under STP

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	**Previous Federal Funds**	**Previous Matching Funds**	**FY 2007 Federal Funds**	**FY 2007 Matching Funds**	**FY 2008 Federal Funds**	**FY 2008 Matching Funds**	**FY 2009 Federal Funds**	**FY 2009 Matching Funds**	**FY 10-11 Federal Funds**	**FY 10-11 Matching Funds**	**Estimated Project Total**
CON	**$50**	**$100**		**$50**		**$250**			**$250**		**$700**
OTH											**$0**
PE		**$100**						**$50**	**$50**		**$200**
PP											**$0**
ROW											**$0**
Totals	**$50**	**$200**	**$0**	**$50**	**$0**	**$250**	**$0**	**$50**	**$300**	**$0**	**$900**

BRIDGE REPAIR/DECK REPLACEMENT



Source: Baltimore Metropolitan Council

Bridge Repairs/Deck Replacement

TIP Id #	16-0436-13	**Year of Operation**	Ongoing
Agency	Local Project	**Project Type**	Bridge repair/deck replacement
Project Category	Highway Preservation	**Functional Class**	NA
Conformity Status	Exempt	**Physical Data**	NA
CIP/CTP Page#	NA		

Description	Justification
This project is to repair/replace bridge decks at the following locations: Bethaney Lane at Little Patuxent River, Bonnie Branch Road at Bonnie Branch, Shady Lane over Dorsey Run, Daisy Road at Cattail Creek, Daisy Road B3849 and Old Montgomery Road at Deep Run.	This project will alleviate bridge deterioration, prevent future deterioration and improve the safety and longevity of all bridges included in the bridge repair and rehabilitation program. The local match for many of these projects exceeds the 80/20 federal/local match ratio for the local share of funds. * Could serve to improve conditions for bicycling and/or walking per approved local, regional and/or statewide bicycle and pedestrian planning documents.

Bridge Replacement and Rehabilitation

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	**Previous Federal Funds**	**Previous Matching Funds**	**FY 2007 Federal Funds**	**FY 2007 Matching Funds**	**FY 2008 Federal Funds**	**FY 2008 Matching Funds**	**FY 2009 Federal Funds**	**FY 2009 Matching Funds**	**FY 10-11 Federal Funds**	**FY 10-11 Matching Funds**	**Estimated Project Total**
CON	**$5,736**	**$1,153**	**$590**	**$20**							**$7,499**
OTH		**$100**									**$100**
PE	**$244**	**$958**	**$40**	**$30**							**$1,272**
PP											**$0**
ROW		**$268**									**$268**
Totals	**$5,980**	**$2,479**	**$630**	**$50**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$9,139**

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 the County's 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.

Section 1602 High Priority Projects

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	**Previous Federal Funds**	**Previous Matching Funds**	**FY 2007 Federal Funds**	**FY 2007 Matching Funds**	**FY 2008 Federal Funds**	**FY 2008 Matching Funds**	**FY 2009 Federal Funds**	**FY 2009 Matching Funds**	**FY 10-11 Federal Funds**	**FY 10-11 Matching Funds**	**Estimated Project Total**
CON							**$6,400**	**$1,600**	**$7,002**	**$1,750**	**$16,752**
OTH					**$40**	**$4**	**$112**	**$28**	**$70**	**$18**	**$272**
PE					**$1,176**	**$300**					**$1,476**
PP											**$0**
ROW											**$0**
Totals	**$0**	**$0**	**$0**	**$0**	**$1,216**	**$304**	**$6,512**	**$1,628**	**$7,072**	**$1,768**	**$18,500**

State Highway Administration

Howard County

MD 32, Patuxent Freeway

TIP Id #	66-0501-46	**Year of Operation**	2009
Agency	State Highway Administration	**Project Type**	New interchange
Project Category	Highway Capacity	**Functional Class**	Principal arterial
Conformity Status	Not Exempt	**Physical Data**	New Interchange
CIP/CTP Page#	HO-1		

Description	Justification
Construct a new interchange at Burntwoods Road.	This project will improve safety and operations and relieve congestion in the heavily traveled corridor. * Could serve to improve conditions for bicycling and/or walking per approved local, regional and/or statewide bicycle and pedestrian planning documents. * In 2004 Plan, Chapter VII.19

Section 1602 High Priority Projects

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	**Previous Federal Funds**	**Previous Matching Funds**	**FY 2007 Federal Funds**	**FY 2007 Matching Funds**	**FY 2008 Federal Funds**	**FY 2008 Matching Funds**	**FY 2009 Federal Funds**	**FY 2009 Matching Funds**	**FY 10-11 Federal Funds**	**FY 10-11 Matching Funds**	**Estimated Project Total**
CON			**$3,040**	**$760**							**$3,800**
OTH											**$0**
PE											**$0**
PP											**$0**
ROW											**$0**
Totals	**$0**	**$0**	**$3,040**	**$760**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$3,800**

National Highway System

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	**Previous Federal Funds**	**Previous Matching Funds**	**FY 2007 Federal Funds**	**FY 2007 Matching Funds**	**FY 2008 Federal Funds**	**FY 2008 Matching Funds**	**FY 2009 Federal Funds**	**FY 2009 Matching Funds**	**FY 10-11 Federal Funds**	**FY 10-11 Matching Funds**	**Estimated Project Total**
CON			**$16,496**	**$4,124**							**$20,620**
OTH											**$0**
PE											**$0**
PP											**$0**
ROW											**$0**
Totals	**$0**	**$0**	**$16,496**	**$4,124**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$20,620**

US 1, Washington Boulevard

TIP Id #	66-0501-19	**Year of Operation**	n/a
Agency	State Highway Administration	**Project Type**	Other
Project Category	Highway Preservation	**Functional Class**	Principal arterial
Conformity Status	Exempt	**Physical Data**	11.0 miles / 4-lanes
CIP/CTP Page#	HO-6		

Description	Justification
Study of potential improvements along the US 1 corridor from the Prince George's County Line to the Baltimore County Line, including potential interchange improvements at MD 175, Guilford and Corridor Roads.	Howard County rezoned the entire US 1 corridor and comleted a Corridor Revitalization Study which identified several needed improvements along US 1. This study will address the impacts of the rezoning and the Study on the US 1 corridor.

Section 1602 High Priority Projects

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	**Previous Federal Funds**	**Previous Matching Funds**	**FY 2007 Federal Funds**	**FY 2007 Matching Funds**	**FY 2008 Federal Funds**	**FY 2008 Matching Funds**	**FY 2009 Federal Funds**	**FY 2009 Matching Funds**	**FY 10-11 Federal Funds**	**FY 10-11 Matching Funds**	**Estimated Project Total**
CON											**$0**
OTH											**$0**
PE											**$0**
PP			**$800**	**$200**							**$1,000**
ROW											**$0**
Totals	**$0**	**$0**	**$800**	**$200**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$1,000**

Surface Transportation Program

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	**Previous Federal Funds**	**Previous Matching Funds**	**FY 2007 Federal Funds**	**FY 2007 Matching Funds**	**FY 2008 Federal Funds**	**FY 2008 Matching Funds**	**FY 2009 Federal Funds**	**FY 2009 Matching Funds**	**FY 10-11 Federal Funds**	**FY 10-11 Matching Funds**	**Estimated Project Total**
CON											**$0**
OTH											**$0**
PE											**$0**
PP			**$200**	**$50**							**$250**
ROW											**$0**
Totals	**$0**	**$0**	**$200**	**$50**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$250**