

STATE HIGHWAY ADMINISTRATION



# **BALTIMORE COUNTY**



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

X Enhance Safety and Security

X **Deliver System Quality**  Serve Communities and Support the Economy Promote Environmental Stewardship

EXPLANATION: These bridges are along a heavily traveled route of I-95 at the I-695 Interchange. The bridge decks have been evaluated to accept Latex Modified Concrete Overlays to prolong their structural service STATUS: Construction underway. life and avoid costly replacements.

PROJECT: I-95 and I-695, Baltimore Beltway

DESCRIPTION: Latex modified concrete bridge deck overlays on I-95 at the I-695 interchange (10 bridges).

PURPOSE & NEED SUMMARY STATEMENT: The purpose of this project is to address concrete bridge decks before they become poor rated, and to upgrade existing bridge parapets to meet current safety criteria. Proactively addressing bridge deck condition will avoid the need for major rehabilitation or replacement of these bridges which are located on a heavily traveled section of the Interstate Highway System.

SMART GROWTH STATUS:	Project Not Location	Specific X	Not Subject to PFA Law
Project Inside PFA Project Outside PFA — PFA Status Yet to Be Det	ermined	Grandfathered Exception Will E Exception Gran	Be Required

SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP: The cost increase of \$1.7 million is due to construction change orders resulting from unforeseen site conditions.

POTENTIAL FUNDING SOURCE:				X SPECIAL		X FEDERA		GENERAL	OTHER			<u>Classificatior</u>	<u>n:</u>
	TOTAL											STATE - Prin	cipal Arterial
PHASE	ESTIMATED	EXPENDED	EXPENDED	CURRENT	BUDGET	PROJ	ECTED CAS	H REQUIREM	ENTS	SIX	BALANCE	FEDERAL - In	iterstate
	COST	THRU	IN	YEAR	YEAR	FOR	PLANNING	PURPOSES O	NLY	YEAR	то	STATE SYST	E <u>M:</u> Primary
	(\$000)	2024	2024	2025	2026	2027	2028	2029	2030	TOTAL	COMPLETE		nual Average Daily Traffic (vehicles per
Planning	0	0	0	0	0	0	0	0	0	0	0	<u>day)</u>	
Engineering	2,883	2,351	0	532	0	0	0	0	0	532	0	CURRENT	I-95: 174,000 I-695: 98,500
Right-of-way	0	0	0	0	0	0	0	0	0	0	0	(2024)	
Utilities	0	0	0	0	0	0	0	0	0	0	0		
Construction	39,455	29,792	15,080	6,294	3,369	0	0	0	0	9,663	0	PROJECTED	I-95: 217,800 I-695: 112,000
Total	42,338	32,143	15,080	6,826	3,369	0	0	0	0	10,195	0	(2044)	
Federal-Aid	41,597	31,518	14,990	6,741	3,338	0	0	0	0	10,079	0		
Special	741	625	90	85	31	0	0	0	0	116	0		
Other	0	0	0	0	0	0	0	0	0	0	0		

STIP REFERENCE #BA3532 12/1/2024



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

Enhance Safety and Security X **Deliver System Quality** 

X

Serve Communities and Support the Economy X Promote Environmental Stewardship

**EXPLANATION:** The project will allow the median shoulders to serve as additional travel lanes, primarily during peak-morning and evening rush hours. Lane-use control signals, like those used on the Bay Bridge and Fort McHenry Tunnel, will indicate when the shoulder can be used for travel.

PROJECT: I-695, Baltimore Beltway

**DESCRIPTION:** The work on I-695 is a Transportation System Management and Operations (TSMO) project involving lane controls, intelligent traffic monitoring and other features to improve safety and reduce congestion along the I-695 inner and outer loops between I-70 and east of White Marsh Boulevard.

PURPOSE & NEED SUMMARY STATEMENT: I-695 experiences considerable congestion in the morning and evening peak commuting periods. Additionally, the facility frequently experiences non-recurring congestion. Once complete, the project will improve nine congestion bottlenecks, improve safety, reduce potential and duration for incidents, and offer estimated time savings of up to 34 minutes for morning commuters traveling on the I-695 outer loop between Overlea and Catonsville, and 21 minutes for evening commuters traveling on the I-695 inner loop between Catonsville and Overlea.

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

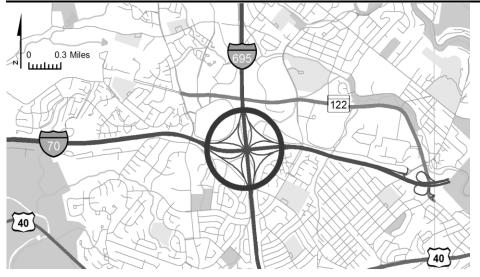
Project Outside PFA -**Exception Will Be Required** PFA Status Yet to Be Determined **Exception Granted** 

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP: The cost increase of \$7.2 million is due to the need for additional traffic calming and enforcement measures in the work zone and other construction-related change orders.

POTENTIA	L FUNDING S	OURCE:		X SPECIAL		X FEDER	AL 🗌	GENERAL				<u>Classification</u>	<u>:</u>
	TOTAL											STATE - Princ	cipal Arterial
PHASE	ESTIMATED	EXPENDED	EXPENDED	CURRENT	BUDGET	PRO	IECTED CAS	H REQUIREN	IENTS	SIX	BALANCE	FEDERAL - Ini	terstate
	COST	THRU	IN	YEAR	YEAR	FOR	PLANNING	PURPOSES C	ONLY	YEAR	то	STATE SYSTE	<u>M:</u> Primary
	(\$000)	2024	2024	2025	2026	2027	2028	2029	2030	TOTAL	COMPLETE	Estimated An	nual Average Daily Traffic (vehicles per
Planning	0	0	0	0	0	0	0	0	0	0	0	<u>day)</u>	
Engineering	5,920	5,920	27	0	0	0	0	0	0	0	0	CURRENT	156,000 - 211,000
Right-of-way	0	0	0	0	0	0	0	0	0	0	0	(2024)	
Utilities	30	0	0	16	14	0	0	0	0	30	0		
Construction	179,927	74,608	29,230	25,439	35,298	41,739	2,843	0	0	105,319	0	PROJECTED	182,900 - 248,200
Total	185,877	80,528	29,257	25,455	35,312	41,739	2,843	0	0	105,349	0	(2044)	
Federal-Aid	183,399	79,109	29,169	25,197	34,956	41,322	2,815	0	0	104,290	0		
Special	2,477	1,418	88	257	356	417	28	0	0	1,059	0		
Other	0	0	0	0	0	0	0	0	0	0	0		

STIP REFERENCE #BA0061 12/1/2024



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

X Enhance Safety and Security **Deliver System Quality** 

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Serve Communities and Support the Economy Promote Environmental Stewardship

EXPLANATION: This project will address state of good repair needs of the bridges in the vicinity of the I-695/I-70 interchange.

PROJECT: I-695, Baltimore Beltway

DESCRIPTION: Project scope revised to focus on state of good repair needs of the bridges within the I-695/I-70 interchange area.

PURPOSE & NEED SUMMARY STATEMENT: This project will address state of good repair needs of the bridges within the I-695/I-70 interchange.

SMART GROWTH STATUS: **Project Not Location Specific** Not Subject to PFA Law Х Grandfathered Project Inside PFA Project Outside PFA -**Exception Will Be Required** PFA Status Yet to Be Determined **Exception Granted** 

STATUS: Contruction to begin in FY 2026 for a system preservation-focused project.

SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP: The cost decrease of \$252.3 million is the result of funding reductions due to other funding obligations. The original project scope has been deferred.

POTENTIA	L FUNDING S	OURCE:		X SPECIAL		X FEDERA		GENERAL	OTHER			<u>Classificatior</u>	<u>ı:</u>
BUAGE	TOTAL				BUBOFT					0.14		STATE - Prin FEDERAL - In	•
PHASE	ESTIMATED	EXPENDED	EXPENDED		BUDGET					SIX	BALANCE TO	STATE SYSTI	
	COST	THRU 2024	2024	YEAR 2025	YEAR 2026		2028	PURPOSES C		YEAR	COMPLETE		•
Diamainan	(\$000)					2027		2029	2030	TOTAL		day)	<u>nual Average Daily Traffic (vehicles per</u>
Planning	0	0	0	0	0	0	0	0	0	0	0		469 500 000 400
Engineering	7,619	7,619	504	0	0	0	0	0	0	0	0	CURRENT	168,500 - 202,400
Right-of-way	0	0	0	0	0	0	0	0	0	0	0	(2024)	
Utilities	0	0	0	0	0	0	0	0	0	0	0		
Construction	15,000	0	0	0	1,500	4,000	4,000	4,000	1,500	15,000	0	PROJECTED	197,200 - 236,800
Total	22,619	7,619	504	0	1,500	4,000	4,000	4,000	1,500	15,000	0	(2044)	
Federal-Aid	18,572	7,246	504	0	113	3,700	3,700	3,700	113	11,326	0		
Special	4,046	372	0	0	1,387	300	300	300	1,387	3,674	0		
Other	0	0	0	0	0	0	0	0	0	0	0		

STIP REFERENCE #BA0062 12/1/2024



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

X Enhance Safety and Security **Deliver System Quality** 

X

**X** Serve Communities and Support the Economy Promote Environmental Stewardship

EXPLANATION: This bridge, constructed in 1961, is nearing the end of its structural life and is rated poor based on deck condition.

PROJECT: I-695, Baltimore Beltway

DESCRIPTION: Replacement of Bridge No. 0317400 on Putty Hill Avenue over I-695.

PURPOSE & NEED SUMMARY STATEMENT: The purpose of this project is to replace a poor rated and weight restricted bridge to keep the roadway safe and open to traffic.

SMART GROWTH STATUS: **Project Not Location Specific** Not Subject to PFA Law Х Project Inside PFA Grandfathered Project Outside PFA -**Exception Will Be Required** PFA Status Yet to Be Determined **Exception Granted** 

STATUS: Engineering and partial utility relocations underway.

SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP: The cost increase of \$2.0 million is due to an increase in utility relocation costs.

POTENTIA	L FUNDING S	OURCE:		X SPECIAL		X FEDER	AL 🗌	GENERAL	OTHER			<b>Classification</b>	<u>:</u>
	TOTAL											STATE - Prine	cipal Arterial
PHASE	ESTIMATED	EXPENDED	EXPENDED	CURRENT	BUDGET	PRO	ECTED CAS	H REQUIREM	ENTS	SIX	BALANCE	FEDERAL - In	terstate
	COST	THRU	IN	YEAR	YEAR	FOR	PLANNING	PURPOSES C	ONLY	YEAR	то	STATE SYSTE	<u>M:</u> Primary
	(\$000)	2024	2024	2025	2026	2027	2028	2029	2030	TOTAL	COMPLETE	Estimated An	nual Average Daily Traffic (vehicles per
Planning	0	0	0	0	0	0	0	0	0	0	0	<u>day)</u>	
Engineering	3,241	3,091	186	150	0	0	0	0	0	150	0	CURRENT	15,100
Right-of-way	889	889	5	0	0	0	0	0	0	0	0	(2024)	
Utilities	8,001	1,801	1,700	1,000	4,000	1,200	0	0	0	6,200	0		
Construction	10,000	0	0	0	0	4,000	5,000	1,000	0	10,000	0	PROJECTED	19,000
Total	22,131	5,781	1,891	1,150	4,000	5,200	5,000	1,000	0	16,350	0	(2044)	
Federal-Aid	18,266	3,566	1,933	1,020	3,600	4,680	4,500	900	0	14,700	0		
Special	3,865	2,215	(42)	130	400	520	500	100	0	1,650	0		
Other	0	0	0	0	0	0	0	0	0	0	0		

STIP REFERENCE #BA1451 12/1/2024



PROJECT: I-70, MD 32 to I-695

**DESCRIPTION:** Geometric modifications to improve safety and peak period traffic operations along I-70 from MD 32 to I-695.

**<u>PURPOSE & NEED SUMMARY STATEMENT:</u>** I-70 is a heavily traveled commuter route linking western Maryland to the Baltimore-Washington Region. The project improves the safety and operations along I-70.

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

 Project Inside PFA
 Grandfathered

 Project Outside PFA
 Exception Will Be Required

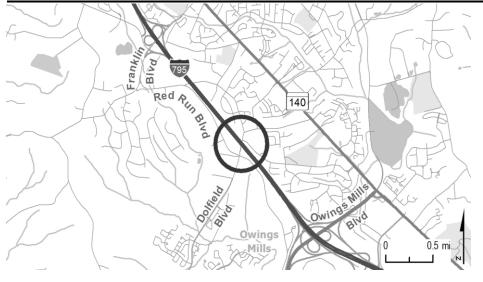
 X
 PFA Status Yet to Be Determined
 Exception Granted

STATUS: Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP:** The cost decrease of \$1.5 million is the result of funding reductions due to other funding obligations. Partial design funding has been restored from the Draft CTP.

POTENTIA	AL FUNDING S	OURCE:		X SPECIAL		X FEDER	AL	GENERAL	OTHER			<b>Classification</b>	<u>:</u>	
PHASE	TOTAL ESTIMATED COST	EXPENDED THRU	EXPENDED IN	CURRENT YEAR	BUDGET YEAR			6H REQUIREM PURPOSES C		SIX YEAR	BALANCE TO	STATE - Principal Arterial FEDERAL - Interstate <u>STATE SYSTEM:</u> Primary		
	(\$000)	2024	2024	2025	2026	2027	2028	2029	2030	TOTAL	COMPLETE	Estimated An	<u>nual Average Daily Traffic (vehicles per</u>	
Planning	432	432	4	0	0	0	0	0	0	0	0	<u>day)</u>		
Engineering	7,304	0	0	152	0	1,674	1,826	1,826	1,826	7,304	0	CURRENT	72,900 - 111,300	
Right-of-way	0	0	0	0	0	0	0	0	0	0	0	(2024)		
Utilities	0	0	0	0	0	0	0	0	0	0	0			
Construction	0	0	0	0	0	0	0	0	0	0	0	PROJECTED	91,100 - 128,000	
Total	7,736	432	4	152	0	1,674	1,826	1,826	1,826	7,304	0	(2044)		
Federal-Aid	6,555	0	0	119	0	1,507	1,643	1,643	1,643	6,555	0			
Special	1,181	432	4	33	0	167	183	183	183	749	0			
Other	0	0	0	0	0	0	0	0	0	0	0			

STIP REFERENCE #AZ2321 12/1/2024



#### PROJECT: I-795, Northwest Expressway

**DESCRIPTION:** Project to construct an interchange at Dolfield Boulevard. Includes widening and operational improvements along I-795 from Owings Mills Boulevard (MD 940) to Franklin Boulevard. Southbound access to I-795 will be provided by ramps connecting to Red Run Boulevard. Northbound access to I-795 will be provided through a directional on-ramp from Dolfield Boulevard. The northbound off-ramp will connect to a new roundabout along Tollgate Road. A shared-use path will be constructed on Dolfied Boulevard between Red Run Boulevard and Tollgate Road. Sidewalks will be provided along Tollgate Road.

**PURPOSE & NEED SUMMARY STATEMENT:** This project will improve overall network safety and mobility along I-795 and improve safety and connections for vulnerable users along Dolfield Boulevard.

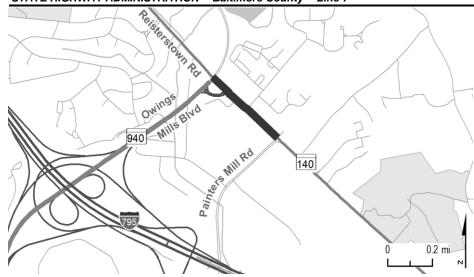
5	SMART GROWTH STATUS:	Project Not Location S	pecific	Not Subject to PFA Law
>	Project Inside PFA		Grandfathered	
	Project Outside PFA		Exception Will E	Be Required
	PFA Status Yet to Be Determin	ed	Exception Gran	ted

STATUS: Engineering underway. County contributed \$0.65 million toward planning.

SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP: The cost decrease of \$12.7 million is the result of funding reductions due to other funding obligations. Funding for Design and partial Right-of-Way phases has been restored from the Draft CTP.

POTENTIA	L FUNDING S	OURCE:		X SPECIAL		X FEDER/		GENERAL	X OTHER			<b>Classification</b>	<u>:</u>
	TOTAL											STATE - Prin	cipal Arterial
PHASE	ESTIMATED	EXPENDED	EXPENDED	CURRENT	BUDGET	PROJ	ECTED CAS	SH REQUIREM	IENTS	SIX	BALANCE	FEDERAL - In	terstate
	COST	THRU	IN	YEAR	YEAR	FOR	PLANNING	PURPOSES C	ONLY	YEAR	то	STATE SYSTE	E <u>M:</u> Primary
	(\$000)	2024	2024	2025	2026	2027	2028	2029	2030	TOTAL	COMPLETE	Estimated An	<u>nual Average Daily Traffic (vehicles per</u>
Planning	3,475	3,475	1	0	0	0	0	0	0	0	0	<u>day)</u>	
Engineering	9,444	5,123	1,210	800	0	771	1,500	750	500	4,321	0	CURRENT	75,200
Right-of-way	3,998	0	0	0	0	0	0	0	3,998	3,998	0	(2024)	
Utilities	0	0	0	0	0	0	0	0	0	0	0		
Construction	0	0	0	0	0	0	0	0	0	0	0	PROJECTED	107,600
Total	16,917	8,598	1,211	800	0	771	1,500	750	4,498	8,319	0	(2044)	
Federal-Aid	10,864	3,337	1,058	760	0	694	1,350	675	4,048	7,527	0		
Special	6,053	5,261	153	40	0	77	150	75	450	792	0		
Other	0	0	0	0	0	0	0	0	0	0	0		

STIP REFERENCE #BA4511 12/1/2024



PROJECT: MD 140, Reisterstown Road

**DESCRIPTION:** Capacity and safety improvements to MD 140, from north of Painters Mill Road to north of Owings Mills Boulevard. Bicycle and pedestrian improvements will be provided (0.4 miles).

**<u>PURPOSE & NEED SUMMARY STATEMENT:</u>** This project will provide additional capacity and access for the planned development in Owings Mills.

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

 X
 Project Inside PFA
 Grandfathered

 Project Outside PFA
 Exception Will Be Required

 PFA Status Yet to Be Determined
 Exception Granted

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP: None.

POTENTIA	POTENTIAL FUNDING SOURCE:		X SPECIAL	AL FEDERAL GENERAL OTHER							Classification:		
	TOTAL											STATE - Prin	cipal Arterial
PHASE	ESTIMATED	EXPENDED	EXPENDED	CURRENT	BUDGET	PROJ	ECTED CAS		IENTS	SIX	BALANCE	FEDERAL - O	ther Principal Arterial
	COST	THRU	IN	YEAR	YEAR	FOR	PLANNING	PURPOSES C	DNLY	YEAR	то	STATE SYSTE	<u>EM:</u> Secondary
	(\$000)	2024	2024	2025	2026	2027	2028	2029	2030	TOTAL	COMPLETE	Estimated An	nual Average Daily Traffic (vehicles per
Planning	0	0	0	0	0	0	0	0	0	0	0	<u>day)</u>	
Engineering	3,566	3,566	0	0	0	0	0	0	0	0	0	CURRENT	38,700 (MD 140)
Right-of-way	0	0	0	0	0	0	0	0	0	0	0	(2024)	
Utilities	0	0	0	0	0	0	0	0	0	0	0		
Construction	0	0	0	0	0	0	0	0	0	0	0	PROJECTED	55,000 (MD 140)
Total	3,566	3,566	0	0	0	0	0	0	0	0	0	(2044)	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0		
Special	3,566	3,566	0	0	0	0	0	0	0	0	0		
Other	0	0	0	0	0	0	0	0	0	0	0		

STIP REFERENCE #BA7291 12/1/2024

# MINOR PROJECTS PROGRAM (Dollars in Thousands)

### STATE HIGHWAY ADMINISTRATION - Baltimore County - LINE 8

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PRO COS		STATUS
ridge Replace	ment/Rehabilitation				
BA5022	MD144	FREDERICK ROAD - REPLACEMENT OF RETAINING WALL NO. 03623R0 FROM DUNGARRIE ROAD AND DUNMORE ROAD	\$	1,888	Completed
BAA781	-	CLEANING AND PAINTING OF BRIDGES 0327103, 3027104, 0319100, AND 0328600	\$	4,039	Completed
BAA791	-	CLEANING AND PAINTING BRIDGES 0305801, 0305802, 0317000, 0329301, AND 0329302	\$	1,762	Completed
BAB212	-	CLEANING AND PAINTING OF BRIDGES 0331600, 0333401, 0333402, AND 0333600	\$	2,349	Completed
BAA391	MD570	BRIDGE DECK REPLACEMENT AND MINOR REHABILITATION OF BRIDGE NO. 0323900 OVER INGLESIDE AVENUE	\$	6,307	Under Constructior
BAB211	-	CLEANING AND PAINTING OF BRIDGE NOS. 0303000, 0314500, AND 0306500	\$	4,401	Under Constructior
nvironmental	Preservation				
XB3684	-	LANDSCAPE INSTALLATION AND ESTABLISHMENT AT VARIOUS LOCATIONS IN BALTIMORE COUNTY	\$	162	FY 2025
AZ0714	-	LANDSCAPE INSTALLATION AND ESTABLISHMENT AT VARIOUS LOCATIONS IN BALTIMORE COUNTY	\$	320	Under Constructior
esurface/Reha	<u>abilitate</u>				
BA9823	MD45	YORK ROAD - SAFETY AND RESURFACING IMPROVEMENTS FROM TOWSON ROUNDABOUT TO NEWELL AVENUE INCLUDES WATERLINE REPLACEMENT	\$	2,917	FY 2025
BA2621	MD140	REISTERSTOWN ROAD - WATER TRANSMISSION MAIN AND RESURFACING FROM STOCKSDALE AVENUE TO PLEASANT HILL ROAD	\$	5,153	Under Construction
BAA341	MD542	LOCH RAVEN BOULEVARD - SAFETY AND RESURFACING IMPROVEMENTS FROM SOUTH OF TAYLOR AVENUE TO JOPPA ROAD	\$	4,594	Under Construction
XY7031	-	RESURFACING AT VARIOUS LOCATIONS IN BALTIMORE COUNTY EAST OF I-83	\$	12,531	Under Constructior
XY7032	-	MILL AND RESURFACING AT VARIOUS LOCATIONS WEST OF I-83 IN BALTIMORE COUNTY	\$	10,028	Under Construction
afety/Spot Imp	provement				
BA9031	MD43	WHITE MARSH BOULEVARD - WIDEN AND RESURFACE - AT HONEYGO BOULEVARD	\$	7,956	Completed
BA0242	MD139	CHARLES STREET - INTERSECTION RECONSTRUCT - AT BELLONA AVENUE	\$	5,660	Under Construction

# MINOR PROJECTS PROGRAM (Dollars in Thousands)

### STATE HIGHWAY ADMINISTRATION - Baltimore County - LINE 8

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRA COST	MMED	STATUS
Transportation	Alternatives Program	L			
BAB611	-	PEDESTRIAN IMPROVEMENTS & CONNECTION FOR EDGEMERE ELEMENTARY SCHOOL, SPARROWS MIDDLE/HIGH SCHOOL	\$	160	FY 2025
<u>Urban Reconstr</u>	ruction				
BA5151	US1	BELAIR ROAD - BALTIMORE CITY LINE TO I-695 (FUNDED FOR DESIGN ONLY)	\$	5,214	Design Underway