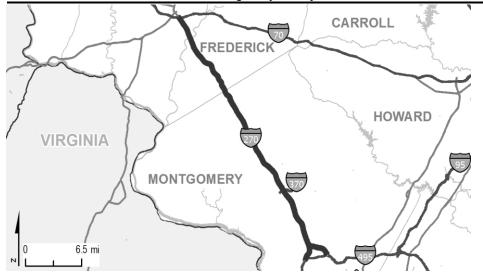




MONTGOMERY COUNTY



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

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

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

EXPLANATION: As one of Maryland's most heavily traveled roadways, I-270 congestion affects both motorist safety and the economy. The improvements will reduced congestion and improved safety and reliability for all roadway users.

PROJECT: I-270, Eisenhower Highway	P	ROJ	ECT:	I-270	Eisenhower	Highway
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DESCRIPTION: Implementation of innovative congestion management (ICM) tools to reduce congestion on I-270, including the east and west I-270 spurs (31.5 miles). Improvements will include a series of roadway and technology-based improvements.

PURPOSE & NEED SUMMARY STATEMENT: This project reduced congestion and improved safety and reliability.

	SM	ART GROWTH STATUS:	Project Not Location	on S	pecific	Not Subject to PFA Law			
ı	X	Project Inside PFA	[1		Grandfathere	d			
		Project Outside PFA ————			Exception Will Be Required				
		PFA Status Yet to Be Determin	ned		Exception Gra	anted			

STATUS: Open to service. Construction funding is programmed in FY 2025 - 2026 in the event a determination is made that noise mitigation measures are warranted.

SIGNIFICANT CHANGE FROM FY 2023 - 28 CTP: None.

POTENTIA	L FUNDING S	OURCE:		X SPECIAL		FEDER	AL	GENERAL	OTHER		
	TOTAL										
PHASE	ESTIMATED	EXPENDED	EXPENDED	CURRENT	BUDGET	PRO	JECTED CAS	H REQUIREM	IENTS	SIX	BALANCE
	COST	THRU	IN	YEAR	YEAR	YEAR FOR PLANNING PURPOSES ONLY					то
	(\$000)	2023	2023	2024	2025	2026	2027	2028	2029	TOTAL	COMPLETE
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	131,655	118,674	2,687	313	4,043	8,625	0	0	0	12,981	0
Total	131,655	118,674	2,687	313	4,043	8,625	0	0	0	12,981	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0
Special	131,655	118,674	2,687	313	4,043	8,625	0	0	0	12,981	0
Other	0	0	0	0	0	0	0	0	0	0	0

Classification:

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

82,600 - 238,200 **CURRENT**

(2023)

PROJECTED 108,800 - 309,800

	Reddy Branch Stream Valley Park
Brookeville Rd	Brighton Dam Rd
olney La	Gold Mine Rd
0 3 1 2	Gold Carter Mill Way
BXXX	Manor O 0.2 mi Oaks Park

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

Enhance Safety and Security
Deliver System Quality

X Serve Communities and Support the Economy
Promote Environmental Stewardship

EXPLANATION: This project improves safety and operations for both through and local roadway users.

PROJECT: MD 97, Georgia Avenue

<u>DESCRIPTION:</u> Construct a two-lane highway from south of Brookeville, near Gold Mine Road, to north of Brookeville (0.7 miles). Shoulders accommodate bicycles.

<u>PURPOSE & NEED SUMMARY STATEMENT:</u> This project reduced traffic congestion in the Town of Brookeville and improved traffic operations and safety on existing MD 97.

SMART GROWTH STATUS:	Project Not Location	Specific	Not Subject to PFA Lav
Project Inside PFA X Project Outside PFA PFA Status Yet to Be Det	ermined	Grandfath Exception Exception	Will Be Required

STATUS: Open to service.

SIGNIFICANT CHANGE FROM FY 2023 - 28 CTP: The cost increase or \$5.4 million is due to additional design costs for the removal of the bridge over the Reddy Branch, compensatory time delays, and other construction-related costs.

POTENTIA	<u>al funding s</u>	SPECIAL X FEDERAL GENERAL X OTHER									
	TOTAL										
PHASE	ESTIMATED	EXPENDED	EXPENDED	CURRENT	BUDGET	PRO	JECTED CAS	H REQUIREM	ENTS	SIX	BALANCE
	COST	THRU	IN YEAR YEAR FOR PLANNING PURPOSES ONLY					YEAR	то		
	(\$000)	2023	2023	2024	2025	2026	2027	2028	2029	TOTAL	COMPLETE
Planning	1,391	1,391	0	0	0	0	0	0	0	0	0
Engineering	10,145	9,753	0	392	0	0	0	0	0	392	0
Right-of-way	1,193	1,193	0	0	0	0	0	0	0	0	0
Utilities	272	142	2	69	61	0	0	0	0	130	0
Construction	39,213	38,752	8,754	461	0	0	0	0	0	461	0
Total	52,214	51,231	8,756	922	61	0	0	0	0	983	0
Federal-Aid	1,500	1,111	0	389	0	0	0	0	0	389	0
Special	40,352	39,758	8,713	533	61	0	0	0	0	594	0
Other	10.363	10.363	43	0	0	0	0	0	0	0	0

Classification:

STATE - Minor Arterial

FEDERAL - Minor Arterial

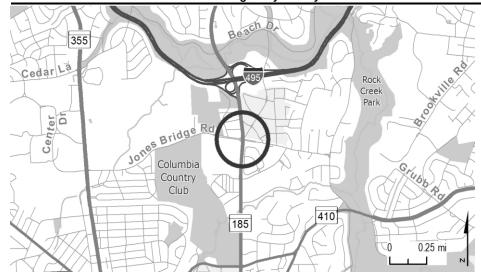
STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT 10,900

(2023)

PROJECTED 15,300



STATE GOALS: Maryland Transportation Plan (MTP) Goals/Selection Criteria: X Enhance Safety and Security X Serve Communities and Support the Economy **Deliver System Quality Promote Environmental Stewardship**

EXPLANATION: Improvements in the vicinity of Naval Support Activity Bethesda are vital to support the congressionally authorized BRAC initiative. These improvements will reduce congestion and improve safety STATUS: Construction is underway. This project is funded by the U.S. Department of Defense Office of for all roadway users.

PROJECT:	MD 185.	Connecticut Avenue

DESCRIPTION: Construct MD 185 Phase 3 intersection improvements at Jones Bridge Road. Bicycle and pedestrian facilities will be provided where appropriate. (BRAC Intersection Improvements)

PURPOSE & NEED SUMMARY STATEMENT: Improved access to Naval Support Activity Bethesda is vital to accommodate increased employment as a result of BRAC. This project will improve safety, capacity, and operations.

SM	ART GROWTH STATUS:	Project Not Locat	Not Subject to PFA La			
X	Project Inside PFA		Grandfa			
	Project Outside PFA ——		Exception Will Be Required			
	PFA Status Yet to Be Det	ermined	Exception	on Granted		

Economic Adjustment.

SIGNIFICANT CHANGE FROM FY 2023 - 28 CTP: None.

POTENTIA	L FUNDING S	OURCE:		X SPECIAL		X FEDER	AL	GENERAL	X OTHER		
	TOTAL										
PHASE	ESTIMATED	EXPENDED	EXPENDED	CURRENT	BUDGET	PRO	JECTED CAS	H REQUIREM	ENTS	SIX	BALANCE
	COST	THRU	IN	YEAR	YEAR	YEAR FOR PLANNING PURPOSES ONLY					то
	(\$000)	2023	2023	2024	2025	2026	2027	2028	2029	TOTAL	COMPLETE
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	687	687	0	0	0	0	0	0	0	0	0
Right-of-way	5,500	5,414	86	10	76	0	0	0	0	86	0
Utilities	3,951	848	0	901	1,201	1,001	0	0	0	3,103	0
Construction	8,307	6,439	2,433	1,868	0	0	0	0	0	1,868	0
Total	18,445	13,388	2,519	2,779	1,277	1,001	0	0	0	5,057	0
Federal-Aid	17,464	12,439	2,456	2,757	1,272	996	0	0	0	5,025	0
Special	568	536	41	22	5	5	0	0	0	32	0
Other	413	413	23	0	0	0	0	0	0	0	0

Classification:

STATE - Minor Arterial

FEDERAL - Other Principal Arterial

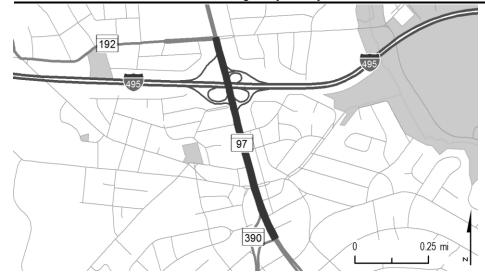
STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

76,000 **CURRENT**

(2023)

PROJECTED 84,900



PROJECT: MD 97, Georgia Avenue

<u>DESCRIPTION:</u> Safety and accessibility improvements to MD 97 in Montgomery Hills between MD 192 and MD 390. Improvements include a new raised median; 11-foot-wide outside lanes where needed for bus operations; left-turn lanes on MD 97 at Forest Lane, Flora Lane, and Seminary Place; and I-495 ramp modifications to address safety issues. Sidewalks on both sides of MD 97 with a signalized pedestrian crossing at Flora Lane and a two-way protected cycle track on the west side of MD 97 will also be included.

<u>PURPOSE & NEED SUMMARY STATEMENT:</u> This project will address safety and accessibility for vulnerable users.

SMART GROWTH STATUS:	Project Not Location	c Not Subject to PFA Law	
Project Inside PFA Project Outside PFA PFA Status Yet to Be Dete	rmined	Exce	ndfathered eption Will Be Required eption Granted

STATUS: Engineering and right-of-way acquisition underway. County contributed \$3.0 million towards planning.

SIGNIFICANT CHANGE FROM FY 2023 - 28 CTP: Construction funding has been reduced by \$23.3 million due to the CTP funding deficit, but D&E remains. This project will be evaluated for construction funding as it advances through the design and engineering phases and additional Transportation Trust Fund revenue becomes available.

POTENTIA	L FUNDING S	OURCE:		X SPECIAL		X FEDER	AL	GENERAL	X OTHER		
	TOTAL										
PHASE	ESTIMATED	EXPENDED	EXPENDED	CURRENT	BUDGET	PRO	JECTED CAS	H REQUIREM	ENTS	SIX	BALANCE
	COST	THRU	IN	YEAR	YEAR	FOR PLANNING PURPOSES ONLY				YEAR	то
	(\$000)	2023	2023	2024	2025	2026	2027	2028	2029	TOTAL	COMPLETE
Planning	3,044	3,044	0	0	0	0	0	0	0	0	0
Engineering	8,238	5,838	1,544	1,000	500	250	400	250	0	2,400	0
Right-of-way	17,609	108	108	6,300	4,850	4,850	1,501	0	0	17,501	0
Utilities	4,899	0	0	0	1,441	1,729	1,729	0	0	4,899	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	33,790	8,990	1,652	7,300	6,791	6,829	3,630	250	0	24,800	0
Federal-Aid	27,057	2,805	1,637	7,277	6,634	6,648	3,448	245	0	24,252	0
Special	3,733	3,185	16	23	157	181	182	5	0	548	0
Other	3,000	3,000	0	0	0	0	0	0	0	0	0

Classification:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

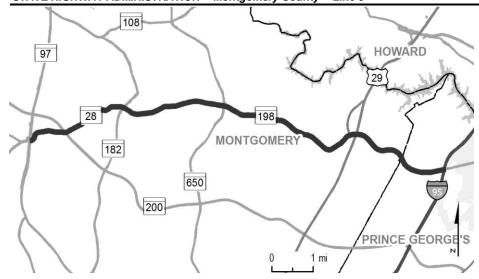
Estimated Annual Average Daily Traffic (vehicles per

<u>day)</u>

CURRENT 79,500

(2023)

PROJECTED 94,000



PROJECT: MD 28, Norbeck Road, and MD 198, Spencerville Road/Sandy Spring Road

<u>DESCRIPTION:</u> Study of MD 28/ MD 198 corridor safety, capacity, and operational improvements in Montgomery and Prince George's counties, between MD 97 and I-95 (11.1 miles). Localized traffic operational improvements are included along with sidewalks, shared use paths, and on-road bicycle lanes, where appropriate.

<u>PURPOSE & NEED SUMMARY STATEMENT:</u> The MD 28/ MD 198 corridor is an important regional connection between Montgomery and Prince George's counties. The project will improve safety and operations, and better accommodate bicyclists and pedestrians through the Burtonsville business district.

SMART GROWTH STATUS:	Project Not Location	on Specific	Not Subject to PFA La
Project Inside PFA X Project Outside PFA PFA Status Yet to Be Det	ermined		thered on Will Be Required on Granted

STATUS: Planning underway for Segment D from Old Columbia Pike to US 29A.

SIGNIFICANT CHANGE FROM FY 2023 - 28 CTP: None.

POTENTIA	L FUNDING S	OURCE:		X SPECIAL		X FEDER	AL	GENERAL	OTHER		
	TOTAL										
PHASE	ESTIMATED	EXPENDED	EXPENDED	CURRENT	BUDGET	PRO	JECTED CAS	H REQUIREN	IENTS	SIX	BALANCE
	COST	THRU	IN	YEAR	YEAR	FOR	RPLANNING	PURPOSES (ONLY	YEAR	то
	(\$000)	2023	2023	2024	2025	2026	2027	2028	2029	TOTAL	COMPLETE
Planning	9,200	9,111	589	89	0	0	0	0	0	89	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	2	2	0	0	0	0	0	0	0	0	0
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	9,202	9,113	589	89	0	0	0	0	0	89	0
Federal-Aid	3,206	3,206	0	0	0	0	0	0	0	0	0
Special	5,996	5,907	589	89	0	0	0	0	0	89	0
Other	0	0	0	0	0	0	0	0	0	0	0

Classification:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

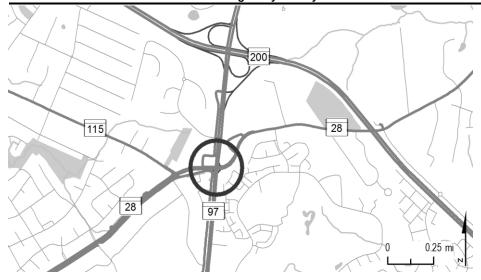
Estimated Annual Average Daily Traffic (vehicles per day)

ae

CURRENT 20,200 - 37,400 (MD 28) (2023) 17,300 - 46,100 (MD 198)

PROJECTED 30,400 - 52,600 (MD 28)

(2043) 27,100 - 61,000 (MD 198)



PROJECT: MD 97, Geor	raia Avenue
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DESCRIPTION: Construct a new MD 97 interchange at MD 28. Bicycle and pedestrian accommodations will be included where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: This project will reduce congestion and improve safety at the existing intersection.

SMART GROWTH STATUS:	Project Not Location S	Specific Not Subject to PFA Law
Project Inside PFA Project Outside PFA PFA Status Yet to Be Dete	ermined	Grandfathered Exception Will Be Required Exception Granted

SIGNIFICANT CHANGE FROM FY 2023 - 28 CTP: None.

STATUS: Project on hold.

POTENTIA	L FUNDING S	OURCE:		X SPECIAL		X FEDER	AL	GENERAL	OTHER		
	TOTAL										
PHASE	ESTIMATED	EXPENDED	EXPENDED	CURRENT	BUDGET	PRO	JECTED CAS	H REQUIREM	ENTS	SIX	BALANCE
	COST	THRU	IN	YEAR	YEAR	FOR	RPLANNING	PURPOSES C	NLY	YEAR	то
	(\$000)	2023	2023	2024	2025	2026	2027	2028	2029	TOTAL	COMPLETE
Planning	1,981	1,981	0	0	0	0	0	0	0	0	0
Engineering	848	848	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	2,829	2,829	0	0	0	0	0	0	0	0	0
Federal-Aid	1,581	1,581	0	0	0	0	0	0	0	0	0
Special	1,248	1,248	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0

Classification:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

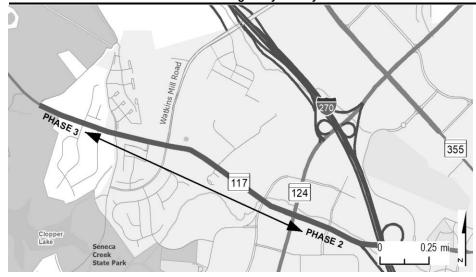
Estimated Annual Average Daily Traffic (vehicles per

<u>day)</u>

CURRENT 49,000

(2023)

PROJECTED 59,300



PROJECT: MD 117, Clopper Road/Diamond Avenue

DESCRIPTION: Construct intersection capacity improvements from I-270 to Metropolitan Grove Road (Phase 2) and Metropolitan Grove Road to west of Game Preserve Road (Phase 3) (2.0 miles). Sidewalks will be included where appropriate, including a shared-use path. Wide curb lanes will accommodate bicycles.

<u>PURPOSE & NEED SUMMARY STATEMENT:</u> MD 117 is a heavily traveled commuter route. Capacity improvements are needed to reduce congestion associated with planned and approved development in Germantown that will exceed the current capacity of the roadway.

SMART GROWTH STATUS:	Project Not Location S	Specific	Not Subject to PFA Law
Project Inside PFA Project Outside PFA PFA Status Yet to Be Dete	ermined	Grandfathe Exception (Exception (Will Be Required
STATUS: Project on hold.			

SIGNIFICANT CHANGE FROM FY 2023 - 28 CTP: None.

POTENTIA	L FUNDING S	OURCE:		X SPECIAL		X FEDERA	AL	GENERAL	OTHER		
	TOTAL										
PHASE	ESTIMATED	EXPENDED	EXPENDED	CURRENT	BUDGET	PRO	JECTED CAS	H REQUIREM	ENTS	SIX	BALANCE
	COST	THRU	IN	YEAR	YEAR	FOR	PLANNING	PURPOSES C	NLY	YEAR	TO
	(\$000)	2023	2023	2024	2025	2026	2027	2028	2029	TOTAL	COMPLETE
Planning	1,030	1,030	0	0	0	0	0	0	0	0	0
Engineering	1,910	1,910	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	2,940	2,940	0	0	0	0	0	0	0	0	0
Federal-Aid	546	546	0	0	0	0	0	0	0	0	0
Special	2,394	2,394	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0

Classification:

STATE - Major Collector FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT 24,300 - 42,700 (Phase 2) (2023) 29,500 - 49,400 (Phase 3)

PROJECTED 32,000 - 53,100 (Phase 2) (2043) 39,600 - 55,600 (Phase 3)

MINOR PROJECTS PROGRAM

(Dollars in Thousands)

PROJECT ID	ROUTE NUMBER	IBER PROJECT NAME		RAMMED -	STATUS	
ridge Replace	ment/Rehabilitation					
MO5001	-	CLEANING AND PAINTING OF BRIDGES 1503700, 1504300, 1517201, 1517202, 1517301, 1517302, 1517401, AND 1517402	\$	4,996	Under Construction	
esurface/Reha	<u>abilitate</u>					
MO0291	MD108	MAIN STREET - SAFETY AND RESURFACING IMPROVEMENTS FROM OLNEY MILL ROAD TO BROOKE ROAD	\$	4,849	Completed	
MO0521	US29	GEORGIA ROAD - SAFETY AND RESURFACE FROM ST. ANDREWS WAY TO STEWARTS LANE	\$	8,475	Completed	
XX131M	-	PATCHING AT VARIOUS LOCATIONS IN MONTGOMERY COUNTY	\$	8.883	FY 2024	
MO1599	MD650	NEW HAMPSHIRE AVENUE - SAFETY AND RESURFACING IMPROVEMENTS FROM NORBECK ROAD TO MD 200 (ICC)	\$	4,747	FY 2025	
MO0311	MD195	CARROLL AVENUE - SAFETY AND RESURFACE FROM DC LINE TO MD 193	\$	3,251	Under Construction	
MO1831	MD650	NEW HAMPSHIRE AVENUE - SAFETY AND RESURFACE FROM MILESTONE DRIVE TO SHAW AVENUE	\$	4,464	Under Construction	
XX131D	-	PATCHING AT VARIOUS LOCATIONS IN MONTGOMERY COUNTY	\$	5,594	Under Construction	
XY7151	-	MILL AND RESURFACING AT VARIOUS LOCATIONS IN MONTGOMERY COUNTY	\$	16,932	Under Construction	
XY8151	-	SAFETY AND RESURFACING IMPROVEMENTS AT VARIOUS LOCATIONS IN MONTGOMERY COUNTY	\$	21,389	Under Construction	
MDL Compliar	<u>ice</u>					
MO0321	-	TMDL STREAM RESTORATION OF WATTS BRANCH TRIBUTARY AT PLYMOUTH WOODS	\$	1,799	FY 2024	
ransportation	Alternatives Program					
MO0201	_	FOREST GLEN ROAD SIDEWALKS	\$	248	Design Underway	
MO0251	_	SCOTT DRIVE AND VEIRS DRIVE SHARED USE PATH	\$	60	Design Underway	
MO0591	MD355	NORTH FREDERICK ROAD - CLARKSBURG SHARED USE PATH AND SIDEWALK	\$	651	Design Underway	
MO0992	-	ENHANCING BIKING AND BIKE SAFETY IN TAKOMA PARK PROJECT	\$	53	FY 2024	
MO0991	-	TAKOMA PARK IMPROVEMENT - SAFE ROUTES TO SCHOOL	\$	86	FY 2025	
MO9561	-	NORTH STONESTREET AVENUE - SIDEWALK IMPROVEMENTS	\$	280	FY 2025	
MOA521	-	TWINBROOK SAFE ROUTES TO SCHOOL AND TRANSIT ACCESS FEASIBILITY STUDY	\$	312	FY 2025	
MO0221	-	NORTH BRANCH HIKER - BIKER TRAIL	\$	2,000	FY 2026	
MOA151	-	FALLS ROAD SHARED USE PATH	\$	1,230	FY 2026	
MOA161	MD187	OLD GEORGETOWN ROAD - BICYCLE AND PEDESTRIAN ROUTE - AT CORDELL AVENUE	\$	20	FY 2026	

MINOR PROJECTS PROGRAM

(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Montgomery County - LINE 8

PROJECT ID	ROUTE NUMBER	ROUTE NUMBER PROJECT NAME		TOTAL PROGRAMMED COST			
Transportation	Alternatives Program						
MONEW8	MD188	WILSON LANE - PEDESTRIAN SAFETY IMPROVEMENTS - AT CORDELL AVENUE	\$	47	FY 2026		
MONEW9	-	MD 355 CLARKSBURG SHARED USE PATH	\$	3,673	FY 2026		