

**THE SECRETARY'S OFFICE**

**THE SECRETARY'S OFFICE  
CAPITAL PROGRAM SUMMARY  
(\$ MILLIONS)**

	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>SIX-YEAR TOTAL</u>
<b><u>Construction Program</u></b>							
Major Projects	7.2	7.5	8.0	4.7	4.8	4.9	37.1
System Preservation Minor Projects	39.7	21.6	7.5	6.2	4.7	4.2	83.8
<b><u>Development &amp; Evaluation Program</u></b>	<u>8.0</u>	<u>6.0</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>14.0</u>
SUBTOTAL	54.9	35.1	15.4	10.9	9.5	9.1	135.0
<b><u>Capital Salaries, Wages &amp; Other Costs</u></b>	<u>1.9</u>	<u>2.0</u>	<u>2.0</u>	<u>2.1</u>	<u>2.2</u>	<u>2.2</u>	<u>12.4</u>
TOTAL	56.8	37.1	17.5	13.0	11.7	11.3	147.3
Special Funds	47.8	30.9	17.3	12.7	11.5	11.1	131.3
Federal Funds	7.4	5.0	0.2	0.3	0.2	0.2	13.2
Other Funds	1.6	1.2	-	-	-	-	2.8



**PROJECT:** Transportation Alternatives Program

**DESCRIPTION:** Projects that may be considered include: pedestrian or bicycle facilities; provision of safety and educational activities for pedestrians and bicyclists, acquisition of scenic easements and scenic or historic sites; scenic or historic highway programs; landscaping and other beautification; historic preservation; rehabilitation and operation of historic transportation buildings, structures or facilities - including historic railroad facilities and canals; preservation of abandoned railway corridors - including conversion for use as bicycle or pedestrian trails; archaeological planning and research. Project sponsors are required to provide matching funds.

**PURPOSE & NEED SUMMARY STATEMENT:** Transportation Alternatives are projects that will add community and environmental value to the transportation system. The Moving Ahead for Progress in the 21st Century Act's (MAP-21) Transportation Alternatives Program provides that 2% of the apportioned funds be set aside for the program. This new program now includes eligibility for most projects that used to be funded under the Transportation Enhancement Program, as well as Recreational Trails and Safe Routes to School programs.

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

Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet to Be Determined  Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
 Enhancement activities must be directly related to transportation.

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** Transportation enhancement projects will improve connectivity by enhancing pedestrian and bicycle mobility. In addition to environmental improvements such as treatment of roadway runoff, tree planting and preservation of historical structures.

**STATUS:** Projects approved for funding appear in the State Highway Administration's Safety, Congestion Relief, Highway and Bridge Preservation Program.

**SIGNIFICANT CHANGE FROM FY 2019 - 24 CTP:** Added funding in FY25.

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2019			2020	2021	.....2022.....	.....2023.....		
Planning	2,100	300	300	300	300	300	300	300	1,800	0
Engineering	4,550	650	650	650	650	650	650	650	3,900	0
Right-of-way	700	100	100	100	100	100	100	100	600	0
Construction	103,450	9,150	15,850	14,450	17,950	18,350	17,050	10,650	94,300	0
Total	110,800	10,200	16,900	15,500	19,000	19,400	18,100	11,700	100,600	0
Federal-Aid	84,750	9,200	1,550	13,500	16,900	17,000	15,800	10,800	75,550	0

STIP REFERENCE #State6



**PROJECT:** Transportation Emission Reduction Program

**DESCRIPTION:** The object of the program is the reduction of traffic congestion and/or mobile source emissions. This program will incorporate and expand proven strategies to reduce emissions in Maryland's air quality non-attainment areas.

**JUSTIFICATION:** The Federal Clean Air Act requires transportation programs to remain in step with State air quality plans. Fifteen counties are in air quality non-attainment or maintenance status. Worsening traffic congestion in the Baltimore/Washington metropolitan area negatively impacts the quality of life for Maryland citizens. This program will help address these issues by implementing projects that will achieve measurable reductions in mobile source emissions. These reductions are important to the annual air quality conformity analysis for the Department's transportation plans and programs and to help reduce Greenhouse Gas emissions.

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

Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet to Be Determined  Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
None

**STATUS:** Ongoing

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER											
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS					SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY						
					.....2022.....	.....2023.....	.....2024.....	.....2025.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	0	0	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	93,419	65,232	4,435	4,517	4,802	4,714	4,811	4,908	28,187	0	
Total	93,419	65,232	4,435	4,517	4,802	4,714	4,811	4,908	28,187	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

**SIGNIFICANT CHANGE FROM FY 2019 - 24 CTP:** Added FY25 funding.

0054, 0055, 0057, 0062, 0066, 0115, 0159, 0160



**PROJECT:** Bikeways Network Program

**DESCRIPTION:** Program funds are made available to local jurisdictions and other eligible entities for projects that address gaps in the statewide bicycle network and that advance the goals outlined in the Maryland Bike and Pedestrian Master Plan

**JUSTIFICATION:** Walking and biking infrastructure is a core element of Maryland's transportation strategy. This program helps implement MDOT's Bicycle and Pedestrian Master Plan and Strategic Trails Plan by filling priority missing links in the statewide bicycling network, connecting and extending on-road and off-road bicycle facilities and improving connections to transit, work, schools, shopping and other destinations. By creating an integrated and safe network of bicycle facilities, the program also advances the Maryland Transportation Plan's goals of economic development, environmental stewardship and strengthening the health and quality of life for local communities.

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

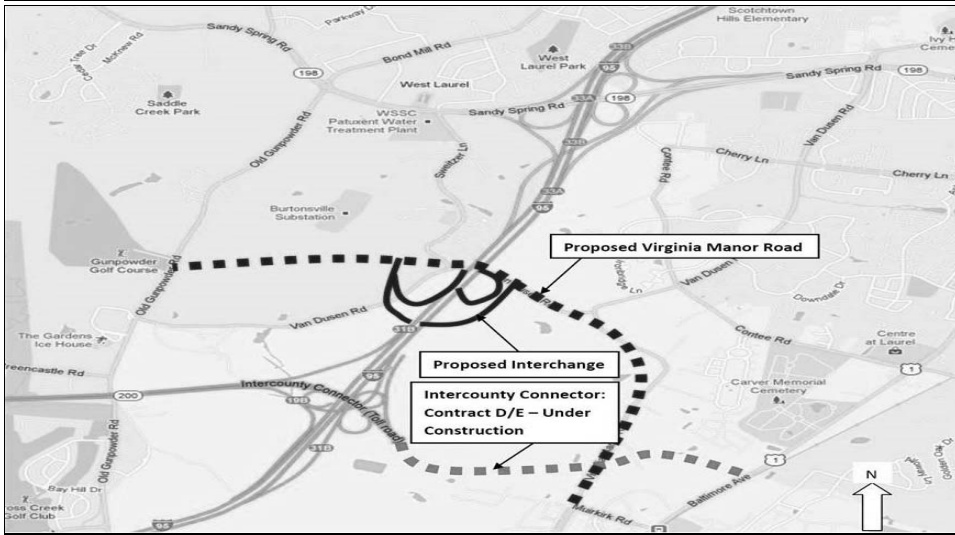
Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet to Be Determined  Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
 Sidewalk Program (SHA Line SW- 2),  
 Transportation Enhancements Program (TSO Line - 1)

**STATUS:** A total of 53 bikeways projects were awarded grant funds in the last four grant cycles. Since the beginning of the program, 104 bikeways projects have been completed. Additional projects will be solicited through annual grant cycles.

**SIGNIFICANT CHANGE FROM FY 2019 - 24 CTP:** None.

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2019			FOR PLANNING PURPOSES ONLY	2022	2023	2024		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	23,189	14,252	2,748	3,019	3,170	0	0	0	8,937	0
Total	23,189	14,252	2,748	3,019	3,170	0	0	0	8,937	0
Federal-Aid	1,295	1,295	0	0	0	0	0	0	0	0



**PROJECT:** Virginia Manor Road Relocated (Konterra Drive), Old Gunpowder Road to Ritz Road

**DESCRIPTION:** A Secretary's grant to Prince George's County for construction/reconstruction of Virginia Manor Road Relocated between the InterCounty Connector and Old GunPowder Road (Approximately 3.2 miles). Connections will be made to both the InterCounty Connector and the new I-95/Contee Road Interchange. Bicycle and Pedestrian access will be provided.

**PURPOSE & NEED SUMMARY STATEMENT:** This project will enable Prince George's County to construct a critical roadway connection to the InterCounty Connector and I-95/Contee Road Interchange. This will enhance the supporting roadway network east and west of I-95 in the area that is planned for significant growth and development.

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The new interchange at I-95 and Contee Road Relocated and Virginia Manor Road Relocated will facilitate enhanced access and improved circulation to an area that is planned for growth and economic development.

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

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

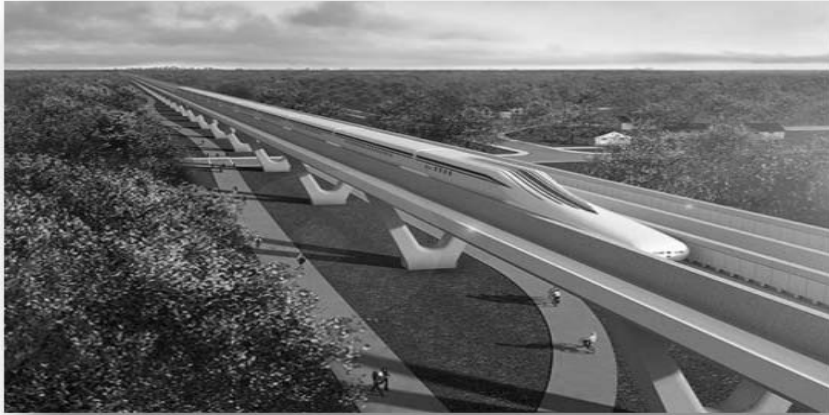
**ASSOCIATED IMPROVEMENTS:**

MD 200, InterCounty Connector (MdTA Line - 31)

**STATUS:** Construction of Virginia Manor Road (Konterra Drive) is open to traffic with ongoing improvements on the local road network. The \$10.8M in remaining grant funding is available for other projects to be determined in the Konterra Development Area.

**SIGNIFICANT CHANGE FROM FY 2019 - 24 CTP:** None

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER			
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
	ESTIMATED COST (\$000)	EXPEND THRU 2019			2020	2021	.....2022.....	.....2023.....			.....2024.....
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	3,000	3,000	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	27,000	16,001	0	0	0	0	0	0	0	10,999	
<b>Total</b>	<b>30,000</b>	<b>19,001</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,999</b>	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	



**PROJECT:** Baltimore-Washington Superconducting Maglev (SCMAGLEV) Project

**DESCRIPTION:** Baltimore-Washington Rapid Rail (BWRR), a private company based in Maryland, is proposing to construct an SCMAGLEV train system between Baltimore, Maryland and Washington, DC with an intermediate stop at BWI Marshal Airport. An Environmental Impact Statement (EIS) is being prepared to evaluate the potential impacts of the construction and operation of such a system. This phase of the project is being funded by a grant from the Federal Railroad Administration with matching funds provided by BWRR.

**JUSTIFICATION:** Over the next 30 years, population in the Baltimore-Washington region is expected to grow by 30 percent, significantly increasing demand on roadways and railways between the two cities. The purpose of BWRR's proposed action is to increase capacity, reduce travel time, and improve both reliability and mobility options between Baltimore and Washington, with possible future extensions to New York City.

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

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

**ASSOCIATED IMPROVEMENTS:**  
None.

**STATUS:** Planning activities are underway.

**POTENTIAL FUNDING SOURCE:**  SPECIAL  FEDERAL  GENERAL  OTHER

PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY					
					.....2022.....	.....2023.....	.....2024.....	.....2025.....		
Planning	34,749	20,739	8,010	6,000	0	0	0	0	14,010	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>34,749</b>	<b>20,739</b>	<b>8,010</b>	<b>6,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,010</b>	<b>0</b>
Federal-Aid	27,800	16,592	6,408	4,800	0	0	0	0	11,208	0

**SIGNIFICANT CHANGE FROM FY 2019 - 24 CTP:** None.

**SYSTEM PRESERVATION MINOR PROJECTS PROGRAM**

**THE SECRETARY'S OFFICE - LINE 6**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL PROJECT COST (\$000's)	CONSTRUCTION START
<b><u>Fiscal Year 2019 Completions</u></b>			
<b><u>Grants</u></b>			
1	I-95/Forestville Road Improvement Grant (0167)	2,000	Complete
2	Washington County Grant (0194)	1,120	Complete
<b><u>Information Technology Project</u></b>			
3	Network Access Control (0209)	451	Complete
<b><u>The Secretary's Office</u></b>			
4	Statewide Household Travel Survey (1232)	900	Complete



**SYSTEM PRESERVATION MINOR PROJECTS PROGRAM**

**THE SECRETARY'S OFFICE - LINE 6 (cont'd)**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	FY20 + FY21 PROJECT COST (\$000's)	CONSTRUCTION START
<b><u>Fiscal Year 2020 and 2021</u></b>			
<b><u>Grants</u></b>			
5	Airport Citizens Committee (0078)	500	Ongoing
6	MD Department of Planning Grant (0154)	592	Ongoing
7	BMC Grant - Technical Assistance on Central Maryland Regional Transit Plan (0239)	170	Underway
8	Grant to Dorchester County (0226)	200	Underway
9	Grant to Harford County Airport for Airfield Expansion (0236)	2,000	Underway
10	Keep Maryland Beautiful Grant (0228)	100	Underway
11	Rosedale Grade Crossing Improvement Grant (0219)	777	Underway
12	Snow Hill Line Rehabilitation Grant (0238)	1,600	Underway
13	UMBC MOU - Electronic Vehicle Education Program (0223)	50	Underway
<b><u>Information Technology Project</u></b>			
14	Capital Program Management System Maintenance II (0087)	187	Ongoing
15	Data Center Shared Services (0101)	550	Ongoing
16	Fiber Optic Installations (0203)	200	Ongoing
17	Network Hardware/Software Replacement Costs (0020)	3,555	Ongoing
18	TSO IT Replacements/Enhancements (0099)	350	Ongoing
19	Department IT Improvement Projects (1213)	11,812	Underway
20	Mobile Device Management (0189)	1,088	Underway
<b><u>Program 8 - Major IT Projects</u></b>			
21	Capital Management and Programming System (CMAPS) (0211)	2,096	Underway
22	DoIT Oversight Costs on MDOT Projects (0216)	200	Underway
23	New MDOT Human Resources System (0227)	8,818	Underway
24	State Personnel System (Benefits) (0178)	125	Underway

**SYSTEM PRESERVATION MINOR PROJECTS PROGRAM**

**THE SECRETARY'S OFFICE - LINE 6 (cont'd)**

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	FY20 + FY21 PROJECT COST (\$000's)	CONSTRUCTION START
<b><u>Fiscal Year 2020 and 2021 (cont'd)</u></b>			
<b><u>The Secretary's Office</u></b>			
25	Environmental Compliance Oversight (0126)	864	Ongoing
26	MDOT Headquarters Building (0081)	2,663	Ongoing
27	Port of Baltimore Incentive Pilot Program (0206)	2,256	Ongoing
28	Program Management (0019)	100	Ongoing
29	Rail Safety Oversight (0032)	580	Ongoing
30	Real Estate Services (0005)	100	Ongoing
31	Security/Emergency Management (0082)	100	Ongoing
32	Special Real Estate Counsel Contract (0133)	794	Ongoing
33	TOD Implementation Projects (0143)	400	Ongoing
34	2021 MBE Disparity Study (0234)	1,200	Underway
35	Chapter 30 - Major Transportation Project Scoring System (0202)	70	Underway
36	Commuter Choice Program (0060)	300	Underway
37	Department Asset Management Program (0229)	600	Underway
38	Department P3 Projects (0224)	50	Underway
39	Innovative Stormwater Pond Management Pilot Program (0233)	3,970	Underway
40	OPCP 17 - Consultant Contract (0218)	9,769	Underway
41	Transportation Facilitation Consultant Services (0217)	800	Underway
42	UMD - NCSG Agreement (0148)	300	Underway
43	USACE Feasibility Study (0237)	1,425	Underway