

FY 2022 MAJOR PROJECT COMPLETIONS

The Department completed 25 major projects in FY 2022, at a total cost of 1,042.0 million. These projects are listed below:

<u>PROJECT DESCRIPTION</u>	<u>TOTAL COST (\$ MILLIONS)</u>
Maryland Aviation Administration	
Midfield Cargo Area Improvements at BWI Marshall Airport	33.3
Environmental Assessment at Martin State Airport	2.6
Maryland Transportation Authority	
I-95 John F. Kennedy Memorial Highway - Replace Deck of Bridge over Little Northeast Creek	13.5
I-895 Baltimore Harbor Tunnel Thruway - Replace 15KV Feeder Cables	10.6
US 50/301 Bay Bridge - Structural Repairs and Miscellaneous Modifications	62.4
US 50/301 Bay Bridge - Tier 1 NEPA Study	5.0
I-895 Baltimore Harbor Tunnel Thruway - Replace Concrete Median Barrier	14.4
US 40 Thomas J. Hatem Memorial Bridge - Convert to Cashless Tolling	15.9
MD 695 Francis Scott Key Bridge - Renovate Campus Buildings	11.8
Maryland Transit Administration	
Bus Communications Systems Upgrade	38.6
North Avenue Rising	27.7
Purple Line Advance Payment	341.6
Motor Vehicle Administration	
Customer Connect	82.5

FY 2022 MAJOR PROJECT COMPLETIONS (Cont'd.)

<u>PROJECT DESCRIPTION</u>	<u>TOTAL COST (\$ MILLIONS)</u>
State Highway Administration	
I-83, Harrisburg Expressway, Bridge replacements over Padonia Road	28.1
I-695, Cromwell Bridge Road - Drainage improvement and stream restoration	13.6
I-695, Baltimore Beltway, US 40 to MD 144 - Widening	125.2
MD 45 York Road - Safety and resurfacing improvements	16.9
US 1, Washington Boulevard - Bridge replacement over CSX	39.1
MD 39, Hutton Road - Bridge replacement over Youghiogheny River	9.2
I-95/I-495, Capital Beltway, Bridge replacements over Suitland Road	35.7
I-95/I-495, Capital Beltway, Bridge replacements over Suitland Parkway	43.0
I-95/I-495, Capital Beltway - Bridge replacements over MD 214	33.2
MD 51, Industrial Boulevard - Bridge replacement over CSX and Canal Parkway	13.5
The Secretary's Office	
MDOT AdPICS Refactoring Project	15.8
Transportation Infrastructure Along the Blue Line Corridor	8.7
TOTAL	1,042.0

AWARDS

Highlights of projects awarded by the Department during FY 2022 are listed below:

<u>PROJECT DESCRIPTION</u>		<u>TOTAL COST (\$ MILLIONS)</u>
MAA	BWI Restroom Improvement Program	54.9
MAA	Long Term Lot B Pavement Rehab	3.6
MAA	Airline Maintenance Facility/Taxiway F Phase 1 Segment 1	44.7
MAA	Concourse D HVAC Replacement	19.3
MAA	Taxiway F Phase 1 Segment 2	9.5
MAA	RTR Relocation	5.7
MDTA	I-95 Kennedy Highway - I-95/Belvidere Road Interchange	81.1
MDTA	MD 695 Francis Scott Key Bridge - MDTA Police Training Academy - Phase 1	3.9
MDTA	I-95 Fort McHenry Tunnel - Convert to Cashless Tolling	22.8
MDTA	I-95 Fort McHenry Tunnel - Structural Rehabilitation of Various Bridges on I-95	16.8
MDTA	Authority-Wide - On-Call Signs, Sign Lights, and Sign Structures	4.0
MDTA	I-95 Kennedy Highway - ETL Northbound Transition - MD 152 Interchange Reconstruction	242.4
MDTA	US 50/301 Bay Bridge - On-Call Structural Repairs & Miscellaneous Modifications	14.6
MDTA	I-95 Kennedy Highway - ETL Northbound Extension - Raphel Road Forest Mitigation	1.0
MDTA	Authority-Wide - On-Call Miscellaneous Paving Repair	9.0
MDTA	Authority-Wide - On-Call Structural Repairs & Miscellaneous Modifications	13.8

AWARDS

<u>PROJECT DESCRIPTION</u>		<u>TOTAL COST</u> <u>(\$ MILLIONS)</u>
MPA	Confined Aquatic Disposal Memorandum of Understanding	1.7
MPA	Technical Services Agreement Memorandum of Understanding with Maryland Environmental Service	20.0
MTA	Metro Replacement of Stair No. 2 ADA Pavement Repairs at Reisterstown Plaza	1.7
MTA	Metro Mondawmin Elevators Replacement	8.3
MTA	Freight Statewide Structural Repairs	1.6
MVA	Replacement of Fire Alarm System at MDOT MVA Gaithersburg	0.2
MVA	Computer Room Pwer System Upgrade for MDOT MVA HQ	1.2
MVA	Card Delivery System and Printer	0.8
MVA	Permanent Canopy System at Six Locations	1.9
SHA	Patching and Resurfacing - Various Locations in Frederick County	11.6
SHA	I-695, Baltimore Beltway - Noise Barrier Improvement from South of Shadynook Avenue to US 40	10.2
SHA	Patching and Resurfacing - Various Locations in Montgomery County	19.0
SHA	Preservation and Minor Rehabilitation of Fixed Bridges, Culverts, and Retaining Walls - Statewide	16.1
SHA	Patching and Resurfacing - Various Locations in Southern Anne Arundel County	12.1
SHA	I-70, Eisenhower Memorial Highway - Replacement of Bridges 2113503 and 2113504 over Crystal Falls Drive	21.3
SHA	Patching and Resurfacing - Various Locations in Carroll County	12.3
SHA	Preservation and Minor Rehabilitation of Movable and Fixed Bridges, Culverts, and Retaining Walls - Statewide	15.5

AWARDS

<u>PROJECT DESCRIPTION</u>		<u>TOTAL COST (\$ MILLIONS)</u>
SHA	Areawide Patching and Resurfacing on Various Interstates in Baltimore and Harford Counties	14.3
SHA	Patching and Resurfacing - Various Locations in Prince George's County	20.4
SHA	US 301, Blue Star Memorial Highway - Replacement of Bridge 1701401 (Northbound) over Chester River	10.0
		Total 747.4

**DEPARTMENT OF TRANSPORTATION
CAPITAL PROGRAM SUMMARY
BY FISCAL YEAR
(\$ MILLIONS)**

	<u>CURRENT</u>	<u>BUDGET</u>	<u>Planning Years</u>				<u>SIX - YEAR</u>
	<u>YEAR</u>	<u>YEAR</u>					<u>TOTAL</u>
	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	
<u>CAPITAL PROGRAM</u>							
The Secretary's Office *	72.0	46.5	14.2	13.0	12.8	10.0	168.4
Motor Vehicle Administration	38.0	35.4	9.9	9.7	8.9	9.7	111.5
Maryland Aviation Administration	277.9	253.0	222.2	125.2	84.7	103.7	1,066.8
Maryland Port Administration	269.0	408.5	276.1	184.6	106.5	110.0	1,354.7
Maryland Transit Administration	870.8	815.6	697.8	651.3	665.6	549.6	4,250.6
Washington Metropolitan Area Transit *	462.3	469.4	474.1	482.0	489.7	496.9	2,874.4
State Highway Administration **	1,475.6	1,498.6	1,554.7	1,884.6	1,863.5	1,768.7	10,045.8
TOTAL CAPITAL	<u>3,465.5</u>	<u>3,527.0</u>	<u>3,248.9</u>	<u>3,350.4</u>	<u>3,231.7</u>	<u>3,048.6</u>	<u>19,872.2</u>
Special Funds	1,358.3	1,594.3	1,530.6	1,581.5	1,623.1	1,611.3	9,299.1
Federal Funds	1,471.4	1,302.7	1,177.9	1,365.6	1,298.2	1,127.7	7,743.4
Other Funds ***	635.8	630.0	540.4	403.3	310.5	309.6	2,829.7

* Capital Funds for Washington Metropolitan Area Transit are budgeted in the Secretary's Office. They are shown separately for informational purposes.

** State Highway Administration includes funding for Highway User Revenue (HUR) and Program 3 (State Aid in lieu and pass thru funds).

*** Other funding not received through the Trust Fund includes funds from Customer Facility Charges (CFC), Passenger Facility Charges (PFC), and county contributions. In addition, Other Funds include federal funds received directly by WMATA that are not included in the MDOT budget.

SUMMARY OF FEDERAL AID OBLIGATIONS
(\$ MILLIONS)

The following listing estimates the annual levels of funds anticipated from individual federal aid categories necessary to support the FY 2023 - FY 2028 CTP/STIP:

	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027 - 2028</u>	<u>TOTAL</u>
<u>Maryland Transit Administration</u>						
New Starts, Fixed Gudeway, Modernization and Bus	318.4	229.7	234.6	240.8	496.1	1,519.7
Elderly and Persons with Disabilites	5.6	5.7	5.9	6.0	12.4	35.6
Rural Area Formula	8.9	9.2	9.4	9.6	19.8	56.9
Subtotal (MTA)	333.0	244.6	249.8	256.4	528.3	1,612.1
<u>State Highway Administration</u>						
Statewide Planning & Research	24.4	24.9	25.2	26.1	51.8	152.4
Surface Transportation Program	173.7	184.1	208.0	180.6	355.0	1,101.4
Transportation Alternative Program	26.6	32.0	37.0	29.9	60.0	185.5
Special Federal Appropriations	4.0	0.0	0.0	0.0	0.0	4.0
Highway Safety Improvement Program	48.8	39.8	27.5	38.1	90.0	244.2
National Highway Peformance Program	426.2	434.4	416.4	449.3	833.0	2,559.3
NHPP Exempt Program	27.2	2.4	0.0	0.0	0.0	29.6
Congestion Mitigation/Air Quality	52.8	52.8	50.8	48.7	97.4	302.5
Subtotal (SHA)	783.7	770.4	764.9	772.7	1,487.2	4,578.9
Grand Total	1,116.7	1,015.0	1,014.7	1,029.1	2,015.5	6,191.0

**STATE HIGHWAY ADMINISTRATION
FEDERAL FUNDING BY YEAR OF OBLIGATION FOR SYSTEM PRESERVATION MINOR PROJECTS
BY FEDERAL FISCAL YEAR (\$ MILLIONS)**

The following estimates annual levels of federal aid funds, by category, necessary to support system preservation in the FY 2023 - FY 2028 CTP/STIP:

SYSTEM PRESERVATION / TRAFFIC MANAGEMENT CATEGORIES	CURRENT	BUDGET	Planning Years			SIX - YEAR TOTAL
	YEAR 2023	YEAR 2024	2025	2026	2027 - 2028	
<u>Bridge Replacement and Rehabilitation</u>						
National Highway Performance Program	128.1	162.7	166.5	165.4	352.6	975.3
Surface Transportation Program	8.2	10.4	10.6	10.6	22.5	62.3
<u>Congestion Management</u>						
Congestion Mitigation/ Air Quality	5.9	10.7	12.9	14.2	29.3	73.0
National Highway Performance Program	3.3	5.5	6.0	6.3	13.1	34.2
Surface Transportation Program	8.0	12.9	13.1	13.2	27.5	74.7
<u>Environmental Projects</u>						
Highway Safety	3.3	6.8	4.4	4.5	11.0	30.0
National Highway Performance Program	4.3	7.2	6.6	12.3	27.5	57.9
Surface Transportation Program	12.2	23.2	38.7	35.3	75.5	184.9
Transportation Alternative Program	11.4	11.3	11.5	11.4	22.6	68.2
<u>Resurfacing and Rehabilitation</u>						
Highway Safety	2.5	2.1	1.7	1.8	3.9	12.0
National Highway Performance Program	105.6	90.1	72.7	75.4	166.5	510.3
Surface Transportation Program	137.5	117.3	94.7	98.3	216.8	664.6
<u>Safety and Spot Improvements</u>						
Congestion Mitigation/ Air Quality	1.4	1.4	1.4	1.2	2.2	7.6
Highway Safety	16.4	16.2	15.6	13.2	23.7	85.1
National Highway Performance Program	23.9	20.7	21.2	18.0	32.6	116.4
Surface Transportation Program	69.2	69.2	74.7	72.5	149.9	435.5
<u>Urban Reconstruction/Revitalization</u>						
National Highway Performance Program	0.0	0.0	0.0	0.0	0.0	0.0
Surface Transportation Program	7.0	0.6	1.7	3.3	6.1	18.7
Grand Total	548.2	568.3	554.0	556.9	1,183.3	3,410.7