



CECIL COUNTY



PROJECT: MD 272, Mauldin Ave

DESCRIPTION: Replace Bridge 7036 over Amtrak. Shoulders and sidewalks will accommodate bicycles and pedestrians.

PURPOSE & NEED SUMMARY STATEMENT: The existing structure, built in 1954, is rated poor.

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

- Safe, Secure, and Resilient
- Maintain & Modernize
- Economic Opportunity & Reduce Congestion
- Better Transportation Choices & Connections
- Quality & Efficiency
- Environmental Protection
- Fiscal Responsibility

- 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:

EXPLANATION: The existing bridge is rated poor. The new bridge will have sidewalks for pedestrians and shoulders for bicycles. **STATUS:** Construction underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: The cost increase of \$3.0 million is due to necessary utility work and additional maintenance of traffic activities.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER			
PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,415	2,415	0	0	0	0	0	0	0	0	0
Right-of-way	656	656	26	0	0	0	0	0	0	0	0
Utilities	3,941	2,293	0	1,648	0	0	0	0	0	1,648	0
Construction	18,506	13,954	4,884	3,793	759	0	0	0	0	4,552	0
Total	25,518	19,318	4,910	5,441	759	0	0	0	0	6,200	0
Federal-Aid	18,038	13,517	3,928	3,877	644	0	0	0	0	4,521	0
Special	7,480	5,801	982	1,564	115	0	0	0	0	1,679	0
Other										0	

Classification:

STATE - Other Principal Arterial

FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 12,475

PROJECTED (2040) 20,500



PROJECT: MD 273, Telegraph Rd

DESCRIPTION: Replace Bridge 0704400 over Big Elk Creek.

PURPOSE & NEED SUMMARY STATEMENT: The existing structure is rated poor and requires replacement.

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

- Safe, Secure, and Resilient
- Maintain & Modernize
- Economic Opportunity & Reduce Congestion
- Better Transportation Choices & Connections
- Quality & Efficiency
- Environmental Protection
- Fiscal Responsibility

EXPLANATION: The existing structure is classified as rated poor.

- 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:

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 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		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,296	1,296	0	0	0	0	0	0	0	0	0
Right-of-way	27	27	0	0	0	0	0	0	0	0	0
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	7,716	5,649	1,956	2,067	0	0	0	0	0	2,067	0
Total	9,039	6,972	1,956	2,067	0	0	0	0	0	2,067	0
Federal-Aid	5,443	3,789	885	1,654	0	0	0	0	0	1,654	0
Special	3,596	3,183	1,071	413	0	0	0	0	0	413	0
Other										0	

Classification:

STATE - Rural Minor Arterial

FEDERAL - Rural Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 9,425

PROJECTED (2040) 13,500

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Cecil County - LINE 3

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Bridge Replacement/Rehabilitation</u>				
CE2941	-	MD316 - STRUCTURE NO. 07111X0 OVER BRANCH OF BIG ELK CREEK	\$ 1,644	FY 2023
<u>Resurface/Rehabilitate</u>				
XX1534	-	AT VARIOUS LOCATIONS IN CECIL COUNTY	\$ 1,240	FY 2021
XY7071	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN CECIL COUNTY	\$ 4,277	Completed
XY8071	-	AT VARIOUS LOCATIONS IN CECIL COUNTY	\$ 4,750	FY 2021
<u>Safety/Spot Improvement</u>				
CE2801	US40	PULASKI HIGHWAY-GEOMETRIC IMPROVEMENTS-AT MALONEY ROAD	\$ 3,133	Under Construction
CE3391	MD272	TURKEY POINT ROAD-GEOMETRIC IMPROVEMENTS-IHB - SOUTH OF US 40 TO ROGERS ROAD	\$ 5,906	Under Construction
<u>TMDL Compliance</u>				
CE2701	-	LANDSCAPE-TREE PLANTING AT VARIOUS LOCATIONS IN CECIL COUNTY	\$ 1,420	Completed
CE2861	-	TMDL STREAM RESTORATION OF GRAMMIES RUN	\$ 7,519	Under Construction

MAJOR BRIDGE PROJECTS

<u>PROGRAM/PROJECT</u>	<u>DESCRIPTION</u>	<u>PIF LINE #</u>
Cecil		
<u>Secondary Construction Program</u> MD 272, Mauldin Ave	Replace Bridge 7036 over Amtrak. Shoulders and sidewalks will accommodate bicycles and pedestrians.	1
MD 273, Telegraph Rd	Replace Bridge 0704400 over Big Elk Creek.	2
Charles		
<u>Secondary Construction Program</u> MD 225, Hawthorne Road	Replace Bridge 08021 over Mattawoman Creek.	1
MD 254, Cobb Island Road	Replace Bridge 08038 over Neale Sound. This project will accommodate bicycles and pedestrians as appropriate.	2
Frederick		
<u>Secondary Development & Evaluation Program</u> MD 75, Green Valley Road	Replace Bridge 105600 over I-70.	11
<u>Secondary Construction Program</u> MD 355, Urbana Pike	Replace Bridge 10086 over Bennett Creek.	4
MD 355, Urbana Pike	Replace Bridge 10084 over the CSX railroad.	5
MD 464, Point of Rocks Road	Replaced Bridge 10090 over Little Catoclin Creek.	6
MD 478, Knoxville Road	Replaced Bridge 10089 over a branch of the Potomac River.	7
Garrett		
<u>Secondary Construction Program</u> MD 39, Hutton Road	Replace Bridge 11002 over the Youghiogheny River. This project will accommodate bicycles and pedestrians where appropriate.	1
US 219, Garrett Highway	Replace Bridge 11024 over Youghiogheny River (0.04 miles).	3

BICYCLE AND PEDESTRIAN RELATED PROJECTS

MD 175 at MD 295		
shoulders	0.7 miles	105,000
sidewalks	0.7 miles	96,096

Baltimore County

MD 140 - Painters Mill to Garrison View		
wide curb lanes	0.2 miles	30,000

US 1 - Bridge Replacement		
sidewalks	0.1 miles	13,728

Calvert County

MD 2/4 - Fox Run Boulevard to Commerce Lane		
shoulders	0.8 miles	120,000
sidewalks	0.8 miles	109,824

✓ Cecil County

MD 272 - Bridge over Amtrak		
shoulders	0.1 miles	15,000
sidewalks	0.1 miles	13,728

Frederick County

MD 180		
sidewalks	0.7 miles	96,096

MD 85 Phase 1		
sidewalks	0.8 miles	109,824
shoulders	0.8 miles	120,000

Garrett County

MD 39 - Bridge over the Youghiogheny River		
shoulders	0.1 miles	15,000

PROJECT	ESTIMATED TOTAL 6-YEAR COSTS (\$000'S)
<u>THE SECRETARY'S OFFICE</u>	
Intermodal Rail Incentive Program	1.282
Snow Hill Line Rehabilitation Grant	800
Rosedale Grade Crossing Improvement Project	777
<u>MARYLAND PORT ADMINISTRATION</u>	
Hart-Miller Island Related Projects	18,186
18186Dredge Material Placement and Monitoring	134,719
Seagirt Marine Terminal-Berth Improvements	21,908
South Locust Point Cruise Terminal	296
Chrome Ore Processing Residue Remediation	25,370
Hawkins Point algal flow-way	4,000
Dredge Material Management Program	42,294
Cox Creek Dredged Material Containment Facility Expansion and Related Projects	55,985
Howard Street Tunnel Project (INFRA GRANT)	440,500
Terminal-Wide System Preservation	116,900
<u>MARYLAND TRANSPORTATION AUTHORITY</u>	
Nice/Middleton Bridge Replacement Project	518,409
✓ Deck Rehabilitation – Various bridges on I-95 in Cecil County (PE)	6,214
✓ I-95 JFK Memorial Highway – I-95/Belvidere Road Interchange	47,062
✓ I-95 JFK Memorial Highway – Express Toll Lanes (ETL) Northern Extension	820,291

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

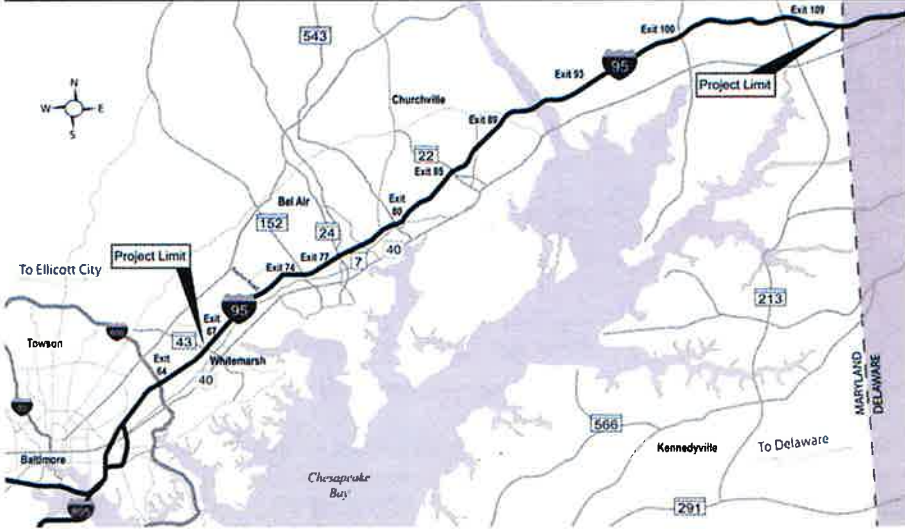
Maryland Transit Administration - Locally Operated Transit Systems - LINE 53

PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>CALVERT COUNTY FY 2020 COMPLETIONS</u>		
1 Medium Replacement Bus (FY16 5311 & 5307)	\$ 148	Complete
1 Small Bus Replacement - 140 (FY20 5339)	\$ 69	Complete
Preventive Maintenance (FY19 5311)	\$ 137	Complete
Ridesharing (FY19)	\$ 9	Complete
<u>CALVERT COUNTY FY 2021 AND 2022</u>		
1 Small Bus Replacement - 138 (FY20 5339)	\$ 63	FY2021
Preventive Maintenance (FY20 5307)	\$ 32	FY2021
Transportation Development Plan (FY20 5304)	\$ 95	FY2021
Preventive Maintenance (FY19 5307)	\$ 36	Ongoing
Preventive Maintenance (FY20 5311)	\$ 119	Ongoing
Ridesharing (FY20)	\$ 9	Ongoing
AVL Equipment (FY18 5339)	\$ 4	Underway
<u>CARROLL COUNTY FY 2020 COMPLETIONS</u>		
1 Small Bus Replacement - 3381 (FY20)	\$ 62	Complete
1 Small Bus Replacement - 3386 (FY20)	\$ 66	Complete
1 Small Bus Replacement - 3387 (FY20)	\$ 66	Complete
Preventive Maintenance (FY19)	\$ 200	Complete
<u>CARROLL COUNTY FY 2021 AND 2022</u>		
Preventive Maintenance (FY20)	\$ 150	Ongoing
Transportation Development Plan (FY18)	\$ 95	Ongoing
Replacement Tablets (18) (FY18)	\$ 9	Underway
<u>✓ CECIL COUNTY FY 2020 COMPLETIONS</u>		
1 Replacement Bus 35' (FY15)	\$ 226	Complete
2 Expansion 35' HD Buses	\$ 451	Complete
Medium duty 35' Expansion (FY17)	\$ 300	Complete
Medium duty 35' Expansion (FY17)	\$ 300	Complete

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

Maryland Transit Administration - Locally Operated Transit Systems - LINE 54

PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>✓ CECIL COUNTY FY 2020 COMPLETIONS</u>		
Small Cutaway Bus - 230 (FY20)	\$ 77	Complete
Small Cutaway Bus - 232 (FY20)	\$ 77	Complete
Small Cutaway Bus - 233 (FY20)	\$ 77	Complete
Transportation Development Plan (FY17)	\$ 90	Complete
<u>✓ CECIL COUNTY FY 2021 AND 2022</u>		
1 Medium Replacement Bus - 225 (FY18)	\$ 210	FY2021
3 Bus Wraps (FY20)	\$ 13	FY2021
Automatic Annunciators (FY20)	\$ 80	FY2021
Automatic Passenger Counters (FY20)	\$ 70	FY2021
Integrated Mobility Innovation (IMI) (FY20 5312 Discret.)	\$ 704	FY2021
Medium Replacement Bus - 229 (FY19 5307)	\$ 274	FY2021
Small Bus Expansion (FY19)	\$ 83	FY2021
Preventive Maintenance (FY20)	\$ 170	Ongoing
Bus Wraps for Cutaway Buses (FY16)	\$ 7	Underway
Hub Study - Phase II (FY18)	\$ 175	Underway
Mobile Radios (FY17)	\$ 7	Underway
<u>CENTRAL MD NON-PROFITS FY 2020 COMPLETIONS</u>		
Central MD Regional Transit (FY16/17 5310) - Mobility Management	\$ 1,104	Complete
Central MD Regional Transit (FY16/17 5310) - Travel Training	\$ 464	Complete
Central MD Regional Transit (FY18/19 5310) - Mobility Management	\$ 411	Complete
Central MD Regional Transit (FY18/19 5310) - Travel Training	\$ 38	Complete
New Freedom Program (Partners In Care)	\$ 20	Complete
<u>CHARLES COUNTY FY 2020 COMPLETIONS</u>		
Preventive Maintenance (FY19)	\$ 227	Complete
<u>CHARLES COUNTY FY 2021 AND 2022</u>		
1 Light Duty Paratransit Bus - T82 (FY20)	\$ 62	FY2021



PROJECT: I-95 John F. Kennedy Memorial Highway - Resurfacing

DESCRIPTION: Resurface I-95 northbound and southbound from MD 43 to the Maryland/Delaware state line. Phase I is from MD 43 to MD 24. Phase II is from MD 24 to the Tydings Bridge. Phase III is from the Tydings Bridge to the Maryland/Delaware state line.

PURPOSE & NEED SUMMARY STATEMENT: The I-95 roadway north of MD 43 is in need of resurfacing. Phases I and II are complete. Phase III construction is underway.

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

- | | |
|----------------------------------------------------------------------|---------------------------------------------------|
| <input type="checkbox"/> Safe, Secure, and Resilient | <input type="checkbox"/> Quality & Efficiency |
| <input checked="" type="checkbox"/> Maintain & Modernize | <input type="checkbox"/> Environmental Protection |
| <input type="checkbox"/> Economic Opportunity & Reduce Congestion | <input type="checkbox"/> Fiscal Responsibility |
| <input type="checkbox"/> Better Transportation Choices & Connections | |

EXPLANATION: The I-95 roadway is in need of resurfacing from MD 43 to the Maryland/Delaware state line (northbound and southbound).

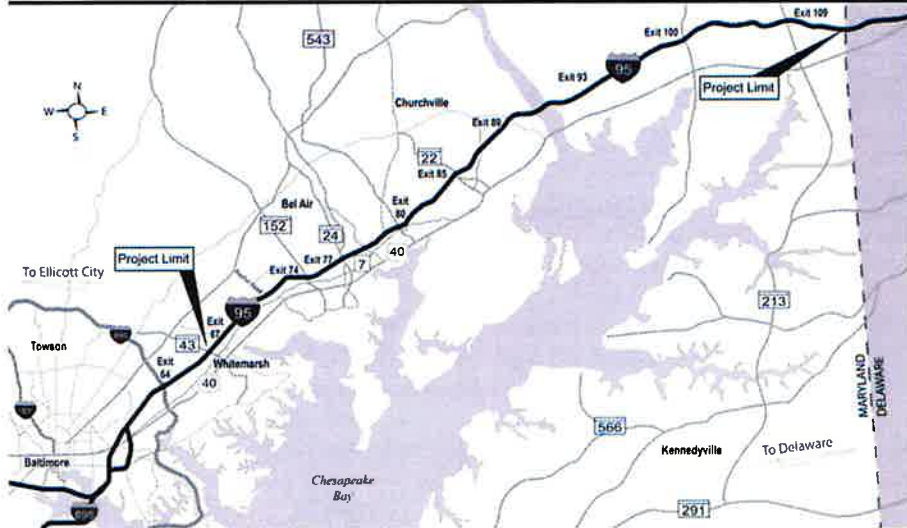
- SMART GROWTH STATUS:**
- | | |
|----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Project Not Location Specific | <input checked="" type="checkbox"/> Not Subject to PFA Law |
| <input type="checkbox"/> Project Inside PFA | <input type="checkbox"/> Grandfathered
<input type="checkbox"/> Exception Will Be Required
<input type="checkbox"/> Exception Granted |
| <input type="checkbox"/> Project Outside PFA | |
| <input type="checkbox"/> PFA Status Yet to Be Determined | |

ASSOCIATED IMPROVEMENTS:

- I-95 John F. Kennedy Memorial Highway - Replace Deck of Bridge over Little Northeast Creek - Construction Program (Line 4)
- I-95 John F. Kennedy Memorial Highway - Rehabilitate Decks on Three Bridges on I-95 in Cecil County - **STATUS:** Engineering is complete. Construction is underway.

POTENTIAL FUNDING SOURCE:		<input type="checkbox"/> SPECIAL		<input type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input checked="" type="checkbox"/> OTHER			
PHASE	TOTAL		PREVIOUS YEAR	CURRENT YEAR	BUDGET YEAR	PLANNING FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU CLOSE YEAR				2020	2021	2022	...2023...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,362	1,362	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utility	0	0	0	0	0	0	0	0	0	0	0
Construction	59,337	49,643	12,308	9,694	0	0	0	0	0	9,694	0
Total	60,699	51,005	12,308	9,694	0	0	0	0	0	9,694	0
Federal-Aid										0	
TOLL	60,699	51,005	12,308	9,694	0	0	0	0	0	9,694	0
Other										0	

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: Cost increased by \$1.9 million for scope change to include bringing existing guardrail to Manual for Assessing Safety Hardware (MASH) compliance.



PROJECT: I-95 John F. Kennedy Memorial Highway - Remove, Replace, and Upgrade Sign Structures

DESCRIPTION: Update and replace sign structures along the John F. Kennedy Memorial Highway.

PURPOSE & NEED SUMMARY STATEMENT: Existing sign structures date from the early 1980's and are approaching the end of their useful life.

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

- Safe, Secure, and Resilient
- Maintain & Modernize
- Economic Opportunity & Reduce Congestion
- Better Transportation Choices & Connections
- Quality & Efficiency
- Environmental Protection
- Fiscal Responsibility

EXPLANATION: Aging sign structures along the John F. Kennedy Memorial Highway will be updated or replaced.

- 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: Engineering is complete. Construction is underway.

PHASE	POTENTIAL FUNDING SOURCE: <input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER										
	TOTAL					PLANNING				SIX	BALANCE
	ESTIMATED COST (\$000)	EXPENDED THRU CLOSE YEAR	PREVIOUS YEAR 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	FOR PLANNING PURPOSES ONLY				YEAR TOTAL	TO COMPLETE
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	723	723	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utility	0	0	0	0	0	0	0	0	0	0	0
Construction	13,852	10,088	6,309	3,764	0	0	0	0	0	3,764	0
Total	14,575	10,811	6,309	3,764	0	0	0	0	0	3,764	0
Federal-Aid										0	
TOLL	14,575	10,811	6,309	3,764	0	0	0	0	0	3,764	0
Other										0	

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None.



PROJECT: I-95 John F. Kennedy Memorial Highway - Replace Deck of Bridge over Little Northeast Creek

DESCRIPTION: Replace the deck of the bridge on I-95 over Little Northeast Creek. The project also includes upgrading existing shoulders to traffic bearing and miscellaneous structural repairs.

PURPOSE & NEED SUMMARY STATEMENT: The annual facility inspection and a follow-up study revealed the deck is deteriorated and nearing the end of its useful life.

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

- Safe, Secure, and Resilient
- Maintain & Modernize
- Economic Opportunity & Reduce Congestion
- Better Transportation Choices & Connections
- Quality & Efficiency
- Environmental Protection
- Fiscal Responsibility

EXPLANATION: Replacing the deck and upgrading the existing shoulders will provide a safer, smoother ride.

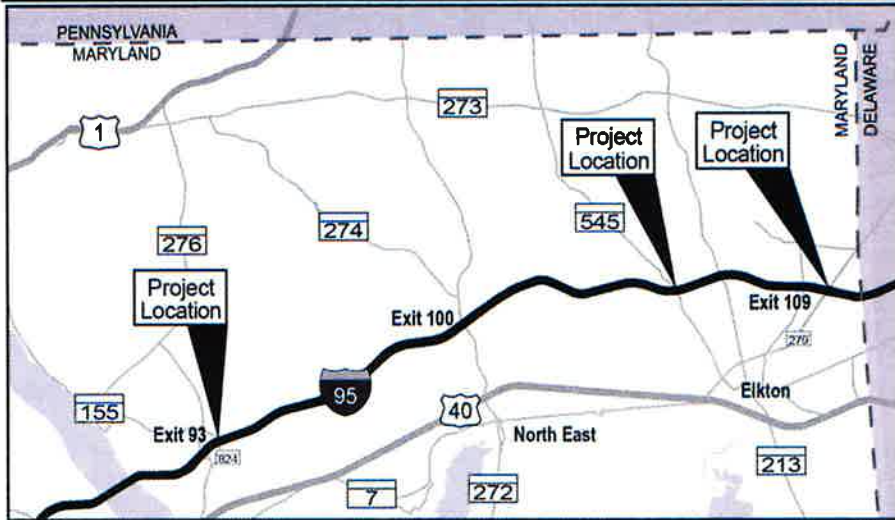
- SMART GROWTH STATUS:**
- Project Not Location Specific
 - Not Subject to PFA Law
 - Project Inside PFA
 - Project Outside PFA
 - PFA Status Yet to Be Determined
 - Grandfathered
 - Exception Will Be Required
 - Exception Granted

ASSOCIATED IMPROVEMENTS: None.

STATUS: Engineering is complete. Construction is underway.

PHASE	POTENTIAL FUNDING SOURCE: <input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER										
	TOTAL		PREVIOUS YEAR	CURRENT YEAR	BUDGET YEAR	PLANNING FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU CLOSE YEAR				2020	2021	2022	...2023...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,298	1,298	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utility	0	0	0	0	0	0	0	0	0	0	0
Construction	9,809	9,809	1,860	0	0	0	0	0	0	0	0
Total	11,107	11,107	1,860	0	0	0	0	0	0	0	0
Federal-Aid										0	
TOLL	11,107	11,107	1,860	0	0	0	0	0	0	0	0
Other										0	

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None.



PROJECT: I-95 John F. Kennedy Memorial Highway - Rehabilitate Decks on Three Bridges on I-95 in Cecil

DESCRIPTION: Rehabilitate the decks on three bridges on I-95 in Cecil County. The work includes overlaying the bridge decks, making the decks continuous over the piers, and performing miscellaneous steel and concrete repairs. Bridges included are I-95 over MD 824, I-95 over MD 545 and Little Elk Creek, and I-95 over MD 279.

PURPOSE & NEED SUMMARY STATEMENT: The annual facility inspection and follow-up studies revealed the need for deck rehabilitation for three bridges in Cecil County. The deck rehabilitation and miscellaneous structural repairs will extend the useful life of the decks.

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

- | | |
|----------------------------------------------------------------------|---------------------------------------------------|
| <input type="checkbox"/> Safe, Secure, and Resilient | <input type="checkbox"/> Quality & Efficiency |
| <input checked="" type="checkbox"/> Maintain & Modernize | <input type="checkbox"/> Environmental Protection |
| <input type="checkbox"/> Economic Opportunity & Reduce Congestion | <input type="checkbox"/> Fiscal Responsibility |
| <input type="checkbox"/> Better Transportation Choices & Connections | |

- SMART GROWTH STATUS:** Project Not Location Specific Not Subject to PFA Law
- | | | |
|----------------------------------------------------------|--|-----------------------------------------------------|
| <input type="checkbox"/> Project Inside PFA | | <input type="checkbox"/> Grandfathered |
| <input type="checkbox"/> Project Outside PFA | | <input type="checkbox"/> Exception Will Be Required |
| <input type="checkbox"/> PFA Status Yet to Be Determined | | <input type="checkbox"/> Exception Granted |

ASSOCIATED IMPROVEMENTS: None.

EXPLANATION: Deck rehabilitation and miscellaneous structural repairs will extend the useful life of the decks.

STATUS: Engineering is complete. Construction is underway.

PHASE	TOTAL		POTENTIAL FUNDING SOURCE:								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU CLOSE YEAR	<input type="checkbox"/> SPECIAL	<input type="checkbox"/> FEDERAL	<input type="checkbox"/> GENERAL	<input checked="" type="checkbox"/> OTHER	PLANNING FOR PLANNING PURPOSES ONLY					
			PREVIOUS YEAR 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	...2023...	...2024...	...2025...	...2026...			
Planning	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	499	499	54	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0	0
Utility	0	0	0	0	0	0	0	0	0	0	0	0
Construction	15,675	9,461	7,178	6,214	0	0	0	0	0	6,214	0	0
Total	16,174	9,960	7,232	6,214	0	0	0	0	0	6,214	0	0
Federal-Aid										0		
TOLL	16,174	9,960	7,232	6,214	0	0	0	0	0	6,214	0	0
Other										0		

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None.



PROJECT: I-95 John F. Kennedy Memorial Highway - I-95/Belvidere Road Interchange Study

DESCRIPTION: Construct an interchange at I-95 John F. Kennedy Memorial Highway (JFK Highway) and Belvidere Road. The first phase of this project is conducting a study to obtain National Environmental Policy Act (NEPA) approval. The study will determine the potential environmental effects associated with the proposed interchange while maintaining the functionality of the regional and local transportation system.

PURPOSE & NEED SUMMARY STATEMENT: Increased development in the I-95 JFK Highway and Belvidere Road area necessitates an I-95/Belvidere Road interchange. The \$54 million project cost will be shared with Stewart Properties providing \$6.7 million for design and right of way, Cecil County providing \$1 million for construction, and MDTA providing \$26.3 million for design and construction, with the balance of \$20 million from a BUILD Grant. The \$20 million BUILD Grant was awarded in December 2018. The \$54 million project cost was estimated at the time of the grant application in 2018, and the cost shown on this page is the estimate currently approved by the MDTA Board for the project. The cost will continue to be updated as the project moves into procurement.

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

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

- Safe, Secure, and Resilient
- Maintain & Modernize
- Economic Opportunity & Reduce Congestion
- Better Transportation Choices & Connections
- Quality & Efficiency
- Environmental Protection
- Fiscal Responsibility

EXPLANATION: This project will support development by providing access to I-95 at Belvidere Road.

STATUS: Planning and engineering are underway. Construction is scheduled to begin in FY 2022.

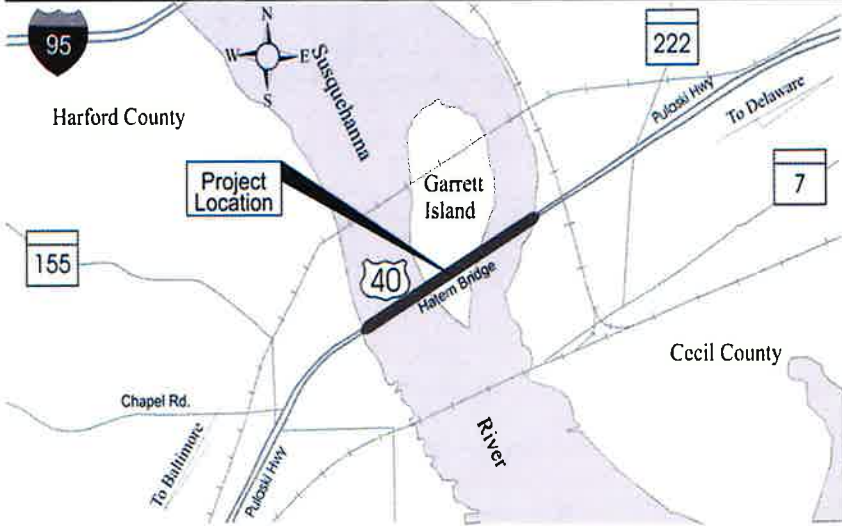
ASSOCIATED IMPROVEMENTS:

POTENTIAL FUNDING SOURCE:

- SPECIAL FEDERAL GENERAL OTHER

PHASE	TOTAL		PREVIOUS YEAR	CURRENT YEAR	BUDGET YEAR	PLANNING FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU CLOSE YEAR				2020	2021	2022	...2023...		
Planning	1,785	1,685	1,685	100	0	0	0	0	0	100	0
Engineering	2,042	42	15	2,000	0	0	0	0	0	2,000	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utility	0	0	0	0	0	0	0	0	0	0	0
Construction	44,962	0	0	0	15,000	15,000	14,962	0	0	44,962	0
Total	48,789	1,727	1,700	2,100	15,000	15,000	14,962	0	0	47,062	0
Federal-Aid										0	
TOLL	48,789	1,727	1,700	2,100	15,000	15,000	14,962	0	0	47,062	0
Other										0	

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: Cost increased by \$1.2 million for additional engineering.



PROJECT: US 40 Thomas J. Hatem Memorial Bridge - Convert to Cashless Tolling

DESCRIPTION: Remove existing equipment and install equipment to convert to cashless tolling, demolish existing toll plaza, reconstruct mainline MD 40 and service roads north of the Hatem Bridge, construct truck inspection areas, and make environmental management improvements.

PURPOSE & NEED SUMMARY STATEMENT: Cashless tolling will provide toll collection at highway speeds through the electronic methods of E-ZPass and video tolling. The advantages of converting to cashless tolling include reduced travel time; increased safety/reduced crashes; alignment with national practice; improved customer convenience; reduced emissions; and reduction in toll collection and maintenance costs. Cashless tolling has been used successfully at the MDTA's MD 200 Intercounty Connector (ICC) and the I-95 Express Toll Lanes (ETL).

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

- Safe, Secure, and Resilient
- Maintain & Modernize
- Economic Opportunity & Reduce Congestion
- Better Transportation Choices & Connections
- Quality & Efficiency
- Environmental Protection
- Fiscal Responsibility

- SMART GROWTH STATUS:** Project Not Location Specific Not Subject to PFA Law
- | | | |
|----------------------------------------------------------|-------|-----------------------------------------------------|
| <input type="checkbox"/> Project Inside PFA | ————— | <input type="checkbox"/> Grandfathered |
| <input type="checkbox"/> Project Outside PFA | | <input type="checkbox"/> Exception Will Be Required |
| <input type="checkbox"/> PFA Status Yet to Be Determined | | <input type="checkbox"/> Exception Granted |

ASSOCIATED IMPROVEMENTS: None.

EXPLANATION: Changing to cashless tolling at the Hatem Bridge will provide toll collection at highway speeds through the electronic methods of E-Zpass and video tolling.

STATUS: Engineering is complete. Construction is underway.

POTENTIAL FUNDING SOURCE: SPECIAL FEDERAL GENERAL OTHER

PHASE	TOTAL		PREVIOUS YEAR	CURRENT YEAR	BUDGET YEAR	PLANNING FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU CLOSE YEAR				2020	2021	2022	...2023...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,587	2,587	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utility	0	0	0	0	0	0	0	0	0	0	0
Construction	9,971	3,838	3,525	6,084	0	49	0	0	0	6,133	0
Total	12,558	6,425	3,525	6,084	0	49	0	0	0	6,133	0
Federal-Aid										0	
TOLL	12,558	6,425	3,525	6,084	0	49	0	0	0	6,133	0
Other										0	

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: Cost increased by \$2.0 million for addition of costs for preliminary work including toll booth and plaza removal.