

MAJOR PROJECT SIGNIFICANT CHANGES TO THE FY 2015-2020 CTP

Significant project changes consist of additions to, or deletions from, the Construction Program or the Development and Evaluation Program; changes in the construction start year; significant cost increases or decreases, and changes in the scope of a project.

In total, \$454.8 million worth of projects have been added to the CTP. Of that amount twenty-nine projects at a cost of \$454.8 million were added to the Construction Program. In addition, thirteen projects were moved from the D&E Program to the Construction Program at a cost of \$921.9 million. These projects are listed below by category.

PROJECTS ADDED TO THE CONSTRUCTION PROGRAM

<u>PROJECT DESCRIPTION</u>	<u>TOTAL COST (\$ MILLIONS)</u>
Maryland Transit Administration	
Agencywide Elevator and Escalator Rehabilitation	12.0
Agencywide Radio and Telecommunications Upgrade	28.7
State Highway Administration	
MD 36, Mount Savage Road; MD 36, Bridge over Jennings Run (Allegany)	4.1
MD 47, Barrelville Road; MD 47, Bridge over North Branch (Allegany)	5.8
MD 137, Mount Carmel Road; MD 37, Bridge over I-83 (Baltimore)	4.8
US 1, Washington Boulevard; US 1, Bridge over CSX (Baltimore)	25.2
I-83, Harrisburg Expressway; I-83, Bridge over Padonia Road (Baltimore)	10.9
US 40, Pulaski Highway; US 40, Bridges over Little and Big Gunpowder Falls (Baltimore)	12.4
I-695, Baltimore Beltway; I-695, Bridge on Crosby Road over I-695 (Baltimore)	6.9
MD 86, Lineboro Road; MD 86, Bridge over South Branch of Gunpowder River (Carroll)	6.2
MD 496, Bachmans Valley Road; MD 496, Bridge over Big Pipe Creek (Carroll)	3.6
MD 222, Aiken Avenue; MD 222, Aiken Avenue (Cecil)	3.5

PROJECTS ADDED TO THE CONSTRUCTION PROGRAM (Cont'd)

<u>PROJECT DESCRIPTION</u>	<u>TOTAL COST (\$ MILLIONS)</u>
State Highway Administration	
MD 234, Budds Creek Road; MD 234, Bridge over Gilbert Swamp Run (Charles)	4.0
MD 355, Urbana Pike; MD 355, Urbana Pike (Frederick)	9.2
MD 140, Main Street; MD 140, Bridge over Flat Run (Frederick)	5.9
MD 355, Urbana Pike; MD 355, Bridge over CSX (Frederick)	6.9
US 15, Catoctin Mountain Highway; US 15, Bridge over MD 26 (Frederick)	3.5
US 219, Chestnut Ridge Road; US 219, Interchange at I-68 (Garrett)	90.0
MD 39, Hutton Road; MD 39, Bridge over Youghiogheny River (Garrett)	6.2
MD 32, Patuxent Freeway; MD 32, Bridge on Triadelphia Road over MD 32 (Howard)	5.9
MD 195, Carroll Avenue; MD 195, Bridge over Sligo Creek and Sligo Creek Parkway (Montgomery)	12.0
MD 355, Frederick Road; MD 355, Bridge over Little Bennett Creek (Montgomery)	5.1
I-270, Eisenhower Highway; I-270, Active Traffic Management and Innovative Congestion Management (Montgomery)	100.0
I-95/I-495, Capital Beltway; I-95/I-495, Bridges over Suitland Parkway (Prince George's)	15.0
I-95/I-495, Capital Beltway; I-95/I-495, Bridge over Suitland Road (Prince George's)	18.0
I-95, Capital Beltway; I-95, Resurface I-495 to MD 212 (Prince George's)	13.0
MD 349, Nanticoke Road; MD 349, Bridge 2201500 over Windsor Creek (Wicomico)	3.3
Maryland Transportation Authority	
I-895 Harbor Tunnel Thruway - Rehabilitate Tunnel Standpipe and Sump Pump Systems	12.0
Remove, Replace, and Upgrade Sign Structures - Northern Region	20.7
Total	454.8

PROJECTS MOVED FROM THE D&E PROGRAM TO THE CONSTRUCTION PROGRAM

<u>PROJECT DESCRIPTION</u>	<u>ADDITIONAL COST</u> <u>(\$ MILLIONS)</u>
Motor Vehicle Administration	
Project Core (Enterprise Management System)	12.0
Maryland Aviation Administration	
International Concourse Extension at BWI Marshall Airport	100.0
State Highway Administration	
US 50, John Hanson Highway; US 50, MD 70 to MD 2 (Anne Arundel)	26.6
MD 175, Annapolis Road; MD 175, from Brock Ridge to MD 295 Interchange (Anne Arundel)	109.1
MD 140, Reisterstown Road; MD 140, from Garrison View Road to Painters Mill Road (Baltimore)	14.1
MD 2/4, Solomons Island Road; MD 2/4, from Fox Run Blvd. to Commerve Lane (Calvert)	39.6
MD 404, Shore Highway; MD 404, US 50 to MD 309 and west of Hillsboro Road to Holly Road (Talbot, Queen Anne's, Caroline)	177.7
MD 85, Buckeystown Pike; MD 85, from Crestwood Boulevard to Spectrum Drive (Frederick)	114.7
US 1, Baltimore Avenue; US 1, from MD 193 to College Ave. (Prince George's)	56.1
I-95/I-495, Capital Beltway; I-95/I-495, Access to Greenbelt Metro Station (Prince George's)	152.1
MD 5, Point Lookout Road; MD 5, Camp Brown Road to Ranger Station (St. Mary's)	18.3
MD 5, Point Lookout Road; MD 5, at Abell Street/Moakley Street (St. Mary's)	13.0
US 113, Worcester Highway; US 113, Public Landing to Massey Branch (Phase 4). (Worcester)	88.6
Total	921.9

PROJECTS REMOVED FROM THE D&E PROGRAM

The following projects have been removed from the D&E Program:

<u>PROJECT DESCRIPTION</u>	<u>PHASE</u>	<u>JUSTIFICATION</u>
State Highway Administration MD 97, Georgia Avenue; MD 97, Multimodal transit study between Glenmount and Olney (Montgomery)	Planning	Montgomery County was funding Planning. County decided not to pursue this as BRT route.

PROJECTS REMOVED FROM THE CONSTRUCTION PROGRAM

The following projects have been removed from the Construction Program:

<u>PROJECT DESCRIPTION</u>	<u>PHASE</u>	<u>JUSTIFICATION</u>
Maryland Port Administration Marine Terminal Property Acquisition	Right Of Way	Moved to the Systems Preservation Program.
Maryland Transit Administration Red Line	PE, ROW, CO	Funding reallocated.
State Highway Administration MD 32, Patuxent Freeway; Wellworth Way access improvements (Howard)	Construction	Moved to the System Preservation Program

CONSTRUCTION SCHEDULE DELAYS

The start of construction has been postponed from the schedule shown in the FY 2015-2020 CTP, for the following four major projects:

<u>PROJECT DESCRIPTION</u>	<u>JUSTIFICATION</u>	<u>FISCAL YEAR</u>
Maryland Aviation Administration		
Homeowner Assistance Program	Federal funding usage requires noise map update.	FY 2015 to FY 2016
Exit Lane Technology at BWI Marshall Airport	Driven by terminal modifications and TSA regulations.	FY 2015 to FY 2017
State Highway Administration		
MD 30 Bus. Main Street;MD 30, North Woods Trail to CSX Railroad (Carroll)	Construction delayed due to Town of Hampstead constructing water and sewer upgrades	FY 2016 to FY 2017
MD 355, Rockville Pike;MD 355, Woodmont Avenue/Glenbrook Parkway to South Wood Drive/South Drive (Montgomery)	Montgomery County is performing the Advertisement and Construction of this project. Delayed to match Montgomery County's project schedule.	FY 2015 to FY 2016

COST & SCOPE CHANGES

In total, one-hundred and thirty major construction projects experienced significant changes in project cost or scope, for a net increase of \$685.0 million. Eighty-five projects increased in cost by a total of \$1.26 billion, while there were no projects that experienced a reduction in scope. There were no projects that experienced an increase in scope. There are many reasons for these changes, including legislated changes in program participation rates, more refined cost estimates, changes in design and environmental requirements. The specific reasons for significant changes to individual projects are noted on their respective Project Information Forms (PIF's).