

MAJOR PROJECT SIGNIFICANT CHANGES TO THE FY 2012-2017 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, \$287.5 million worth of projects have been added to the CTP. Of that amount seventeen projects at a cost of \$239.8 million were added to the Construction Program. Four projects at a cost of \$47.7 million were added to the Development and Evaluation Program (D&E). In addition, three projects were moved from the D&E Program to the Construction Program at a cost of \$86.1 million. These projects are listed below by category.

PROJECTS ADDED TO THE CONSTRUCTION PROGRAM

<u>PROJECT DESCRIPTION</u>	<u>TOTAL COST (\$ MILLIONS)</u>
The Secretary's Office	
Baltimore Rail Intermodal Facility	30.0
Maryland Aviation Administration	
Parking Revenue Control System at BWI Marshall Airport	11.9
State Highway Administration	
I-68, National Freeway; Replace Bridge decks over Kelley Ave., CSXT & Patterson Ave. (Allegany)	12.5
MD 175, Annapolis Road; BRAC Intersection improvements at Mapes and Reece Roads (Anne Arundel)	22.1
I-695, Baltimore Beltway; Replace Bridge over Milford Mill Road (Baltimore)	18.7
MD 261, Willows Road; Replace Bridge over Fishing Creek (Calvert)	9.2
MD 272, Mauldin Ave; Replace Bridge over Amtrak (Cecil)	14.8
Maintenance Facility in Cambridge; Replacement of Shop (Dorchester)	14.6
MD 22, Aberdeen Thruway; BRAC Intersection improvements at Old Post Road (Harford)	8.6
US 29, Columbia Pike; US 29 from MD 175 to Seneca Drive Access Road Improvements (Phase 1A) (Howard)	6.2
I-95; I-95 South Welcome Center truck parking expansion (Howard)	11.7
MD 193, University Boulevard; Replace Bridge over I-495 (Montgomery)	12.4

PROJECTS ADDED TO THE CONSTRUCTION PROGRAM (Cont'd)

PROJECT DESCRIPTION

TOTAL COST
(\$ MILLIONS)

State Highway Administration

I-95, Capital Beltway; Resurface roadway from D'arcy Road to Arena Drive (Prince George's)	12.5
MD 4, Pennsylvania Avenue; Replace Bridges over MD 223 (Prince George's)	24.4
I-70, Eisenhower Memorial Highway; Replace Bridges over MD 63 (Washington)	14.7
MD 68, Lappans Road; Replace Bridge over James Run (Washington)	2.0

Maryland Transportation Authority

* I-95 John F. Kennedy Memorial Highway - resurfacing (Phase 1)	13.5
Total	239.8

Note: Funding for the bridge and BRAC projects is from existing funding and therefore not new money.

* Project was corrected from printed CTP.

PROJECTS ADDED TO THE D&E PROGRAM

<u>PROJECT DESCRIPTION</u>	<u>PHASE</u>	<u>TOTAL COST</u> <u>(\$ MILLIONS)</u>
The Secretary's Office		
Northeast Corridor Bridge; Susquehanna River Bridge		22.0
State Highway Administration		
I-695, Baltimore Beltway; I-695 - Operational Studies (Baltimore)		10.0
Operational Improvement Studies; I-495, I-95, I-270 and US 301 (State Wide)		5.0
Maryland Transportation Authority		
US 50/301 Bay Bridge - Rehabilitate Eastbound Bridge Deck		10.7
		<hr/> Total 47.7

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

PROJECT DESCRIPTION

ADDITIONAL COST
(\$ MILLIONS)

Maryland Transit Administration

Kirk Bus Facility Replacement

53.0

State Highway Administration

MD 32, Patuxent Freeway; Wellworth Way Access Improvements (Howard)

7.3

BRAC Intersections near Bethesda Naval Center; MD 355 - BRAC Intersection Improvements at Cedar Lane (State Wide)

25.8

Total **86.1**

CONSTRUCTION SCHEDULE DELAYS

The start of construction has been postponed from the schedule shown in the FY 2012-2017 CTP, for the following major project:

<u>PROJECT DESCRIPTION</u>	<u>JUSTIFICATION</u>	<u>FISCAL YEAR</u>
State Highway Administration		
MD 24, Rocks Road; South of Sharon Road to North of Stirrup Run Culvert (Harford)	Constructability Issues	FY 2014 to FY 2015

COST & SCOPE CHANGES

In total, one-hundred and forty major construction projects experienced significant changes in project cost or scope, for a net increase of \$792.0 million. One-hundred and eight projects increased in cost by a total of \$955.8 million, while there were no projects that experienced a reduction in scope. The scope of two projects changed, which caused a net increase totaling \$53.0 million. 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).