

**MAJOR PROJECT SIGNIFICANT CHANGES TO THE FY 2013-2018 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.

**PROJECTS ADDED TO THE CONSTRUCTION PROGRAM**

<b><u>PROJECT DESCRIPTION</u></b>	<b><u>TOTAL COST</u></b> <b><u>(\$ MILLIONS)</u></b>
<b>Maryland Transit Administration</b>	
Metro Signal System Preservation and Replacement	313.7
<b>State Highway Administration</b>	
MD 648, Baltimore Annapolis Boulevard; Bridge over Cattail Creek (Anne Arundel)	1.8
I-695, Baltimore Beltway; at Harford Road. (Baltimore)	4.8
MD 30 Bus. Main Street; North Woods Trail to CSX Railroad (Carroll)	23.5
MD 234, Budds Creek Road; Bridge over Allens Fresh Run (Charles)	3.7
MD 7, Philadelphia Road; Bridge over James Run (Harford)	4.9
MD 500, Queens Chapel Road; MD 208 to MD 410 (Prince George's)	13.8
I-81, Maryland Veterans Memorial Highway; Bridge over Potomac River (Washington)	44.0
<b>Maryland Transportation Authority</b>	
I-95 Fort McHenry Tunnel - Replace Weathering Steel High Mast Light Poles North and South of the Tunnel	17.1
MD 695 Francis Scott Key Bridge - Clean and Paint Paint Approach Spans on Bridges over Curtis Creek	11.5
<b>Total</b>	<b>438.8</b>

**PROJECTS ADDED TO THE D&E PROGRAM**

<b><u>PROJECT DESCRIPTION</u></b>	<b><u>PHASE</u></b>	<b><u>TOTAL COST (\$ MILLIONS)</u></b>
<b>Maryland Aviation Administration</b>		
Airport Layout Plan Environmental Assessment at Martin State Airport	Planning	1.4
Airport Layout Plan Environmental Assessment at BWI Marshall Airport	Planning	2.0
<b>State Highway Administration</b>		
MD 5, Point Lookout Road; Bridge over St. Mary's River, MD 246 and MD 471 (St. Mary's)		5.0
	<b>Total</b>	<b>8.4</b>

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

**PROJECT DESCRIPTION**

**ADDITIONAL COST**  
**(\$ MILLIONS)**

**Maryland Aviation Administration**

D/E Connector at BWI Marshall Airport	125.0
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**Maryland Transit Administration**

Baltimore Red Line	2,220.7
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Purple Line	1,439.6
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Corridor Cities Transitway (CCT)	205.6
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**State Highway Administration**

I-695, Baltimore Beltway; Bridge over Benson Ave./Leeds Ave./US 1/Amtrak (Baltimore)	64.0
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I-695, Baltimore Beltway; MD 41 to MD 147 (Baltimore)	31.1
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I-695, Baltimore Beltway; US 40 to MD 144 (Baltimore)	97.1
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MD 404, Shore Highway; West of MD 309 to Cemetery Road. (Queen Anne's, Caroline)	49.8
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US 15, Catoctin Mountain Highway; Interchange at Monocacy Boulevard. (Frederick)	83.1
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MD 22, Aberdeen Thruway; at MD 462 (Harford)	20.3
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MD 22, Aberdeen Thruway; at Beards Hill Road (Harford)	15.8
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US 40. Pulaski Highway; at MD 7/159 (Phase 2) (Harford)	19.9
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US 29, Columbia Pike; Seneca Drive to MD 175 (Howard)	55.1
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MD 355, Rockville Pike; BRAC Intersection Improvements at Cedar Lane. (Montgomery)	16.4
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MD 187, Old Georgetown Road; BRAC Intersection Improvements at West Cedar Lane (Montgomery)	7.3
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MD 185, Connecticut Ave.; at Jones Bridge (Phase 3) (Montgomery)	18.3
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MD 97, Georgia Ave.; South of Brookeville to north of Brookeville (Montgomery)	27.2
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I-270/Watkins Mill Road Extended; Interchange at Watkins Mill Road extended (Montgomery)	165.3
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MD 320, Piney Branch Road; BRAC Intersections at Sligo Creek (Montgomery)	1.5
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MD 210, Indian Head Highway; Interchange at Kirby Hill / Livingston Rd (Prince George's)	101.7
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**PROJECTS MOVED FROM THE D&E PROGRAM TO THE CONSTRUCTION PROGRAM (Cont'd)**

**PROJECT DESCRIPTION**

**ADDITIONAL COST**  
**(\$ MILLIONS)**

**State Highway Administration**

I-95/I-495, Capital Beltway; Improve access from MD 5 and I-95/495 to Branch Ave. Metro (Phase II) (Prince George's)	69.8
MD 4, Pennsylvania Avenue; Interchange at Suitland Parkway (Prince George's)	160.7
US 301, Blue Star Memorial Highway; at MD 304 (Queen Anne's)	61.0
MD 822, University of Maryland Eastern Shore Access Road; at MD 675 (Somerset)	4.9
MD 331, Dover Road; Replace Bridge over Choptank River (Talbot, Caroline)	56.3
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<b>Total</b>	<b>5,117.5</b>

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

<b><u>PROJECT DESCRIPTION</u></b>	<b><u>JUSTIFICATION</u></b>	<b><u>TOTAL COST</u></b> <b><u>(\$ MILLIONS)</u></b>
<b>Maryland Transportation Authority</b> Upgrade Truck Weigh Facilities at the Kennedy Highway, Bay Bridge and Hatem Bridge	Project scope has increased; Bay and Hatem Bridges added.	0.3
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**PROJECTS REMOVED FROM THE CONSTRUCTION PROGRAM**

The following projects have been removed from the Construction Program:

<b><u>PROJECT DESCRIPTION</u></b>	<b><u>PHASE</u></b>	<b><u>JUSTIFICATION</u></b>
<b>State Highway Administration</b> Pedestrian Access To Transit; Pedestrian Access to Transit (State Wide)	PE, CO	Funds moved to ADA retrofit and Bicycle Retrofit

**CONSTRUCTION SCHEDULE DELAYS**

The start of construction has been postponed from the schedule shown in the FY 2013-2018 CTP, for the following two major projects:

<b><u>PROJECT DESCRIPTION</u></b>	<b><u>JUSTIFICATION</u></b>	<b><u>FISCAL YEAR</u></b>
<b>Maryland Aviation Administration</b>		
Homeowner Assistance Program	Federal Noise Land Re-use Plan funding dependent upon update of Noise Exposure Map.	FY 2013 to FY 2014
<b>Maryland Transit Administration</b>		
MARC Positive Train Control	Negotiations regarding additional work items.	FY 2013 to FY 2014

## **COST & SCOPE CHANGES**

In total, one-hundred and thirty-one major construction projects experienced significant changes in project cost or scope, for a net increase of \$2.10 billion. Eighty-nine projects increased in cost by a total of \$2.27 billion, while thirty-six projects experienced decreases totaling \$154.3 million. The scope of three projects changed, which caused a net increase totalling \$85.3 million, while two projects experienced a reduction in scope totalling \$97.5 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).