



**Maryland Department of Transportation**  
The Secretary's Office

**Martin O'Malley**  
Governor

**Anthony G. Brown**  
Lt. Governor

**Darrell B. Mobley**  
Acting Secretary

**Leif A. Dormsjo**  
Acting Deputy Secretary

April 19, 2013

Mr. Gregory Murrill  
Division Administrator  
Attn: Mr. Kwame Arhin  
Federal Highway Administration  
10 South Howard Street  
Suite 2450  
Baltimore MD 21201

Ms. Brigid Haynes-Cherin  
Regional Administrator  
Attn: Ms. Kathleen Zubrzycki  
Federal Transit Administration  
1760 Market Street, Suite 500  
Philadelphia PA 19103

RE: Amendment to the Fiscal Year (FY) 2013 Maryland Statewide Transportation Improvement Program (STIP) to Include the FY 2013 Federal Highway Administration (FHWA) State Planning & Research Program.  
MDOT Control # 13-58

Dear Mr. Murrill and Ms. Haynes-Cherin:

The Maryland Department of Transportation (MDOT) hereby amends the FY 2013 Maryland Statewide Transportation Improvement Program to include the FY 2013 FHWA State Planning & Research Program.

A table listing the planning activities and cost estimates for the studies funded through this program is attached.

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. If you have any questions or need additional information, please do not hesitate to contact me at 410-865-1295, toll-free at 888-713-1414 or via email at [mnixon@mdot.state.md.us](mailto:mnixon@mdot.state.md.us). Thank you for your assistance.

Sincerely,

Michael W. Nixon, Manager  
Office of Planning and Capital Programming

Mr. Gregory Murrill  
Ms. Brigid Haynes-Cherin  
Page Two

**Attachments**

cc: Ms. Mary Deitz, Chief, Regional and Intermodal Planning Division, State Highway  
Administration  
Ms. Lyn Erickson, Manager Regional Planning and Federal Liaison, Office of Planning and  
Capital Programming, Maryland Department of Transportation  
Ms. Heather Murphy, Deputy Director, Office of Planning and Capital Programming, Maryland  
Department of Transportation

**WORK PROGRAM SP-PL-1(13)**  
**July 1, 2012 to June 30, 2013**  
**PLANNING**

<u>STUDY NUMBER</u>	<u>PROGRAM NAME</u>	<u>ESTIMATED STP COST (Participating)</u>
<b><u>ADMINISTRATION AND CONTROL</u></b>		
SP113A41 SP113C41	A. Program Management	\$124,498
SP213A4B SP213C4B	B. Agreements Development	\$112,757
<b><u>TRAFFIC</u></b>		
SP413A4C SP413B4C SP413C4C	A. Traffic Monitoring System (TMS)	\$980,000
<b><u>HIGHWAY STATISTICS</u></b>		
A. Mileage		
SP213C49	1. Federal Aid Systems	\$26,334
SP413C4A	3. Highway Performance and Monitoring System (HPMS)	\$230,793
SP513C41	B. Finance	\$7,130
SP413C4F	E. Management and Distribution of Statewide Planning Data	\$232,794
<b><u>METROPOLITAN PLANNING ORGANIZATION (MPO) LIAISON</u></b>		
SP213A42 SP213C42	A. MPO Urbanized Areas	\$69,343

<u>STUDY NUMBER</u>	<u>PROGRAM NAME</u>	<u>ESTIMATED STP COST (Participating)</u>
<b><u>SYSTEMS AND PROGRAMMING</u></b>		
A. Programs		
SP113B42 SP113C42	1. State Six Year Primary, Secondary, Interstate and System Preservation Program (CTP) & Preparation of Annual Statewide Transportation Program (CTP) & Preparation of Annual Statewide Transportation Improvement Program (S.T.I.P)	\$557,056
SP213A41 SP213C41	2. Local Government Liaison	\$324,462
SP213C4A	3. Long Range Plan	\$99,227
SP513C45	B. National Pollutant Discharge Elimination System (NPDES) Program	\$138,838
SP513C4G	C. Stream Restoration Assessment	\$66,550
SP513A4C SP513B4C SP513C4C	D. Environmental Stewardship Enterprise	\$115,493
SP513A4K SP513C4K	E. Engineering/Research Support Section	\$493,476
SP313A4G SP313C4G	F. Statewide Transportation Model	\$517,847
SP113A44 SP113C44	G. Asset Management Implementation	\$560,000
SP313C4H	H. GI Assessment Approach	\$55,289
SP213C44	I. Park and Ride Program	\$80,748
SP313C44	J. Historic Highway Bridge Program	\$100,294

<u>STUDY NUMBER</u>	<u>PROGRAM NAME</u>	<u>ESTIMATED STP COST (Participating)</u>
<b><u>SYSTEMS AND PROGRAMMING (continued)</u></b>		
SP313A48 SP313C48	K. Noise Technical Analysis	\$67,649
SP513C4B	L. Sign Inventory (off-premise outdoor advertising signs)	\$100,000
SP313A49 SP313C49	M. Modeling/Application Development	\$164,374
SP513C4V	N. Strategic Planning	\$64,000
SP513C4Z	O. SHA IT Operations	\$64,000
SP213A4C SP213B4C SP231D4C	Transportation Enhancement / Transportation Alternatives	\$11,176
<b><u>SPEED AND TRAFFIC SERVICES STUDIES</u></b>		
SP213C46	A. Safety Planning	\$44,933
<b><u>SPECIAL STUDIES</u></b>		
SP213A43 SP213B43 SP213C43	A. Preliminary Studies	\$125,984
SP513A44 SP513C44	B. Densify and Maintain Bench Marks	\$42,919
SP313_4_	C. Areawide Planning Studies	\$1,300,482
SP513A4H SP513C4H	D. OHD GIS Integration	\$307,983
SP313C4E	E. Streamline Implementation	\$150,659

<u>STUDY NUMBER</u>	<u>PROGRAM NAME</u>	<u>ESTIMATED STP COST (Participating)</u>
	<b><u>SPECIAL STUDIES (continued)</u></b>	
SP213C4D	F. Access Management	\$74,563
SP313A41 SP313C41	G. Cultural Resource Reports and Research	\$192,000
SP513C4N	H. GISHydro NXT to Arch GIS	\$60,000
SP513A46 SP513C46	I. Erosion and Sediment Control Program	\$138,502
SP213C48	J. Comprehensive Highway Corridor Study	\$74,563
SP313C4K	K. Climate Change Planning	\$159,858
SP313C4F	L. Sustainability Planning	\$32,000
SP213C45	M. Bike / Pedestrian Coordination	\$97,662
SP213C47	N. Freight Planning	\$145,870
SP313C4J	O. Innovative Planning Studies	\$160,000
SP613D47	R. Drainage Standards	\$4,824



U.S. Department  
of Transportation  
**Federal Highway  
Administration**

**DelMar Division**

April 24, 2013

10 South Howard Street, Suite 2450  
Baltimore, MD 21201  
(410) 962-4440  
(410) 962-4054  
<http://www.fhwa.dot.gov/demddiv/>

In Reply Refer To:  
HDA-MD  
709

Mr. Don Halligan Director,  
Office of Planning and Capital Programming, MDOT  
7201 Corporate Center Drive  
P.O. Box 548  
Hanover, Maryland 21076

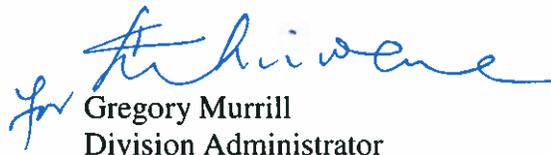
Dear Mr. Halligan:

We have completed our review of the State request (MDOT Control # 13-58) to amend the Fiscal Year (FY) 2013 Statewide Transportation Improvement Program (STIP). Specifically, the STIP is being amended to reflect changes for STP funded projects in the FY 2013 State Planning and Research Program.

We accept this amendment and find that it was developed based on a continuing, cooperative, and comprehensive transportation planning process, in accordance with 23 U.S.C. 134, 23 U.S.C. 135 and 49.

If you have any questions, regarding this STIP/TIP amendment please contact Kwame Arhin at (410) 779.7158.

Sincerely yours,

  
for Gregory Murrill  
Division Administrator

cc:  
Heather Murphy, MDOT  
Mike Nixon, MDOT  
Brian Wilbur, SHA