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

Martin O'Malley
Governor

Anthony G. Brown
Lt. Governor

Beverley K. Swaim-Staley
Secretary

Darrell B. Mobley
Deputy Secretary

August 8, 2011

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

Ms. Letitia Thompson
Regional Administrator
Attn: Ms. Gail McFadden-Roberts
Federal Transit Administration
1760 Market Street. Suite 500
Philadelphia PA 19103

RE: Amendment to the Fiscal Year (FY) 2011 Maryland Statewide Transportation Improvement Program (STIP) to Include the FY 2012 FHWA State Planning & Research Program.
MDOT Control #11-33.

Dear Mr. Murrill and Ms. Thompson:

The Maryland Department of Transportation (MDOT) hereby amends the FY 2011 Maryland Statewide Transportation Improvement Program to include the FY 2012 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.

Sincerely,

Michael W. Nixon

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

Attachment

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

| STUDY NUMBER | STIP SUMMARY OF FUNDS<br>PROGRAM VOLUME | ESTIMATED STP COST (Participating) |
|---|---|---|
| | **I. ADMINISTRATION AND CONTROL** | |
| SP211C4B | B. Agreements Development | $121,008 |
| | **II. MAPPING** | |
| SP411B45 / SP411C45 | A. Mapping Development and Distribution | $849,438 |
| SP511C48 | B. TurnPike GIS Layer | $40,000 |
| | **III. TRAFFIC** | |
| SP411B4C / SP411C4C | A. Traffic Monitoring System (TMS) Program | $1,198,250 |
| | **IV. HIGHWAY STATISTICS** | |
| SP211C49 | A. Mileage<br>1. Federal Aid Systems | $8,800 |
| SP411B49 / SP411C49 | 2. State and Local Data Development, Analysis and Distribution | $780,071 |
| SP511C41 | B. Finance | $6,720 |
| SP411B4B / SP411C4B | C. Highway Management Information System (HMIS) Coordination | 342,438 |
| SP411C4F | E. Management and Distribution of Statewide Planning Data | $136,545 |

| STUDY NUMBER | STIP SUMMARY OF FUNDS<br>PROGRAM VOLUME | ESTIMATED STP COST (Participating) |
|---|---|---|
| | **VI. SYSTEMS AND PROGRAMMING** | |
| | A. Programs | |
| SP211C41 | 2. Local Government Liaison | $399,009 |
| SP211C4A | 3. Long Range Plan | $112,000 |
| SP511C45 | B. National Pollutant Discharge Elimination System (NPDES) Program | $143,384 |
| SP511C4G | C. Stream Restoration Assessment | $44,000 |
| SP511C4C | D. Environmental Stewardship Enterprise | $240,000 |
| SP511C4D | E. Watershed Resource Registry | $80,000 |
| SP511C4K | F. Engineering/Research Support Section | $320,000 |
| | **VII. SPEED AND TRAFFIC SERVICES STUDIES** | |
| SP511C4A | A. Safety Studies and Analysis | $240,000 |
| | **VIII. SPECIAL STUDIES** | |
| SP211B43 / SP211C43 | A. Preliminary Studies | $240,000 |
| SP511C44 | B. Densify and Maintain Bench Marks | $30,400 |

| STUDY NUMBER | STIP SUMMARY OF FUNDS PROGRAM VOLUME | ESTIMATED STP COST (Participating) |
|---|---|---|
| SP311_4_ | C. Areawide Planning Studies | $501,338 |
| SP511C4H | D. OHD GIS Integration | $160,000 |
| SP311C4E | E. Streamline Implementation | $126,463 |
| SP211C4D | F. Access Management | $76,001 |
| SP311A41 / SP311C41 | G. Cultural Resource Reports and Research | $181,024 |
| SP511C4N | H. GISHydro NXT to Arch GISR9 | $60,000 |
| SP511C46 | I. Erosion and Sediment Control Program | $167,200 |
| SP511C4S | J. Business Planning | $204,000 |
| SP511C4U | K. Environmental Compliance at SHA Facilities | $120,000 |
| SP511C49 | O. Geo-Referencing of Right of Way plats | $80,000 |
| SP511C47 | P. Engineering Study | $80,000 |
| | **TOTAL** | **7,088,088.00** |

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

**DelMar Division**

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

August 11, 2011

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 # 11-33) to amend the Fiscal Year (FY) 2011 Statewide Transportation Improvement Program (STIP). Specifically, the STIP is being amended to include the FY 2012 Statewide Planning and Research Part I, STP projects. The total cost for these STP projects is $7,088,088.

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, SHA
Mike Nixon, MDOT
Mary Deitz, SHA
Jonai Coleman, SHA