### National Capital Region Transportation Planning Board

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Item #5

#### **MEMORANDUM**

October 10, 2013

To: Transportation Planning Board

From: Ronald F. Kirby

Director, Department of Transportation Planning

Re: Steering Committee Actions

At its meeting on October 4, 2013, the TPB Steering Committee approved the following resolution:

• SR3-2014: Resolution on an amendment to the FY 2013- 2018 Transportation Improvement Program (TIP) that is exempt from the air quality conformity requirement to update funding and project information for eight road projects, as requested by the Maryland Department of Transportation

The TPB Bylaws provide that the Steering Committee "shall have the full authority to approve non-regionally significant items, and in such cases it shall advise the TPB of its action."

# NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD 777 North Capitol Street, N.E. Washington, D.C. 20002

RESOLUTION ON AN AMENDMENT TO THE FY 2013- 2018 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT TO UPDATE FUNDING AND PROJECT INFORMATION FOR EIGHT ROAD PROJECTS, AS REQUESTED BY THE MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

**WHEREAS**, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of Moving Ahead for Progress in the 21<sup>st</sup> Century (MAP-21) for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

**WHEREAS**, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on July 18, 2012 the TPB adopted the FY 2013-2018 TIP; and

**WHEREAS**, in the attached letter of September 26, 2013, MDOT has requested an amendment to the FY 2013-2018 TIP to change funding and project information as follows:

- Add \$12.3 million in National Highway Performance Program (NHPP) and state matching funds between FY 2014 and FY 2016 for right-of-way acquisition to the MD 5/MD 373/Brandywine Road Relocated Interchange project (TIP ID 4882).
- Add \$6 million in state funding for engineering between FY 2014 and FY 2018 to the US 29 Columbia Pike, Musgrove/Fairland Road Interchange project. An additional \$1 million carries over to FY 2019 (TIP ID 3641).
- Add \$6.6 million in NHPP and state matching funds between FY 2014 and 2018 to the US 301 Waldorf Area Transportation Improvements project (TIP ID 4881).
- Add \$2.737 million in state funds between FY 2014 and 2018 to the MD 124 (Phase 2) Mid-county Highway to Airpark Road project (TIP ID 3057).
- Add \$4 million in state funds for preliminary engineering between FY 2014 and FY 2018 to the MD 197 Collington Road Planning Study. An additional \$7 million will flow to FY 2019. (TIP ID 4887).
- Add \$3 million in state funds for study between FY 2014 and FY 2017 to the MD 28 Norbeck Road/Spencerville Road project (TIP ID 3476)
- Add \$22.2 million in state funds for construction between FY 2017 and FY 2018 to the MD 97 Brookeville project (TIP ID 3106).
- Add the MD 500, Queens Chapel Road project to the TIP with \$10.5 million in state funds for construction between FY 2014 and FY 2016 (TIP ID 6150).

**WHEREAS**, these projects are already included in the air quality conformity analysis of the 2013 CLRP and FY 2013-2018 TIP or are exempt from the air quality conformity requirement, as defined in Environmental Protection Agency (EPA) regulations "40 CFR Parts 51 and 93 Transportation Conformity Rule Amendments: Flexibility and Streamlining; Final Rule," issued in the May 6, 2005, *Federal Register*,

**NOW, THEREFORE, BE IT RESOLVED THAT** the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2013-2018 TIP to change funding and project information as follows:

- Add \$12.3 million in NHPP and state matching funds between FY 2014 and FY 2016 for right-of-way acquisition to the MD 5/MD 373/Brandywine Road Relocated Interchange project (TIP ID 4882).
- Add \$6 million in state funding for engineering between FY 2014 and FY 2018 to the US 29 Columbia Pike, Musgrove/Fairland Road Interchange project. An additional \$1 million carries over to FY 2019 (TIP ID 3641).
- Add \$6.6 million in NHPP and state matching funds between FY 2014 and 2018 to the US 301 Waldorf Area Transportation Improvements project (TIP ID 4881).
- Add \$2.737 million in state funds between FY 2014 and 2018 to the MD 124 (Phase 2) Mid-county Highway to Airpark Road project (TIP ID 3057).
- Add \$4 million in state funds for preliminary engineering between FY 2014 and FY 2018 to the MD 197 Collington Road Planning Study. An additional \$7 million will flow to FY 2019. (TIP ID 4887).
- Add \$3 million in state funds for study between FY 2014 and FY 2017 to the MD 28 Norbeck Road/Spencerville Road project (TIP ID 3476)
- Add \$22.2 million in state funds for construction between FY 2017 and FY 2018 to the MD 97 Brookeville project (TIP ID 3106).
- Add the MD 500, Queens Chapel Road project to the TIP with \$10.5 million in state funds for construction between FY 2014 and FY 2016 (TIP ID 6150).

as described in the attached materials.

Adopted by the Transportation Planning Board Steering Committee at its regular meeting on October 4, 2013.



Martin O'Malley Governor

Anthony G. Brown Lt. Governor

James T. Smith, Jr. Secretary

September 26, 2013

The Honorable Scott York, Chair National Capital Region Transportation Planning Board Metropolitan Washington Council of Governments 777 North Capitol Street, N.E., Suite 300 Washington DC 20002

#### Dear Chairman York:

The Maryland Department of Transportation (MDOT) requests eight amendments to the State Highway Administration (SHA) portion of the FY 2013-2018 Transportation Improvement Program (TIP) as described in the attached memo. These projects are included in the currently approved air quality conformity analysis.

The funds have been made available by the Maryland Transportation Infrastructure Investment Act of 2013. The amendment details are summarized below and in the attached memo.

| TIP<br>ID# | Project  | Phase | Amount of<br>New Funding  | Comment   |
|------------|--|-------|---|---|
| 3106       | MD 97 – Brookeville                                      | СО    | \$24,298,000<br>(An additional<br>\$834,000 will be<br>flowed in FY19)  | Add \$24,298,000 to CO. – Maryland Transportation Infrastructure Improvement Act of 2013. CO is 100% State. Change name to MD 97 Brookeville. |
| 3057       | MD 124 (Phase 2):<br>Mid-county Highway<br>to Airpark Rd | PE    | \$2,737,000   | Add \$2,737,000 in State Funding to PE – Maryland Transportation Infrastructure Improvement Act of 2013                                       |
| 3641       | US 29 at Musgrove<br>Rd / Fairland Road                  | PE    | \$7,000,000<br>(\$1,000,000 of this<br>total will be<br>flowed in FY19) | Add \$7,000,000 to PE. – Maryland Transportation Infrastructure Improvement Act of 2013. PE is 100% State.                                    |
| 3476       | MD 28 & MD 198<br>Planning Study                         | PP    | \$3,000,000   | Add \$3,000,000 to project planning (PP). – Maryland Transportation Infrastructure Improvement Act of 2013. PP is 100% State.                 |

The Honorable Scott York Page Two

| 6150   | MD 500: MD 208 to   | СО | \$10,600,000         | Add \$10.6M to Construction (CO)  |
|--------|---------------------|----|----------------------|-----------------------------------|
| New    | MD 410 – Community  |    |                      | – Maryland Transportation         |
| Phase  | Safety &            |    | ₩.                   | Infrastructure Improvement Act of |
| Under  | Enhancement         |    |                      | 2013. CO is 100% State.           |
| TIP ID |                     |    |                      |                                   |
| 3083   |                     |    |                      |                                   |
| 4882   | MD 5 at Brandywine  | RW | \$12,333,000         | Add \$12.3M to Right of Way (RW)  |
|        | Road (MD 373 &      |    |                      | - Maryland Transportation         |
|        | MD 381) -           |    |                      | Infrastructure Improvement Act of |
|        | Interchange         |    |                      | 2013.                             |
| 2253   | MD 197 – Kenhill    | PE | \$11,000,000         | Add \$11M to PE – Maryland        |
|        | Drive to MD 450     |    | (\$7,000,000 of this | Transportation Infrastructure     |
|        | Relocated – Widen & |    | total will be        | Improvement Act of 2013. PE is    |
|        | Resurface           |    | flowed in FY19)      | 100% State.                       |
| 4881   | US 301 – Waldorf    | PP | \$6,624,000          | Add \$6.6M to Planning (PP) –     |
|        | Area Project        |    |                      | Maryland Transportation           |
|        |                     |    |                      | Infrastructure Improvement Act of |
|        |                     |    |                      | 2013.                             |

MDOT requests that this amendment be approved by the Transportation Planning Board (TPB) Steering Committee at its October 4, 2013 meeting.

The revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The cost does not affect the portion of the federal funding which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

We appreciate your cooperation in this matter. If you have any questions or comments, please do not hesitate to contact Ms. Lyn Erickson, at 410-865-1279, toll-free at 888-713-1414 or via email at <a href="mailto:lerickson@mdot.state.md.us">lerickson@mdot.state.md.us</a>. Of course, please feel free to contact me directly. Thank you.

Sincerely

Michael W. Nixon, Manager

Michael W. Nifon

Office of Planning and Capital Programming

Attachment

cc: Ms. Mary Deitz, Chief, Regional and Intermodal Planning Division, SHA

Ms. Lyn Erickson, Manager, 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

Martin O'Malley, Governor Anthony G. Brown, Lt. Governor



James T. Smith, Jr., Secretary Melinda B. Peters, Administrator

#### **MEMORANDUM**

TO:

Mr. Don Halligan

Director of Planning and Capital Programming

Maryland Department of Transportation

ATTN:

Mr. Mike Nixon

Ms. Lyn Erikson

FROM:

Mary Deitz, Chief W

Regional and Intermodal Planning Division

DATE:

September 20, 2013

SUBJECT:

October 2013 Amendment Request to the Fiscal Year (FY) 2013-2018

Transportation Improvement Program (TIP) for the National Capital Region

The State Highway Administration (SHA) hereby requests to amend the FY 2013-2018 TIP. The amendment is needed to reflect additional funding that has been programmed for projects in the National Capital Region, as summarized in the table on the following pages and attached.

The funds have been made available by the Maryland Transportation Infrastructure Investment Act of 2013. The MDOT is focusing on short-term and long-term strategies for building and restoring our transportation system, beginning with short-term priorities and key investments delayed by the recession. The MDOT's priorities for evaluating short-term investments include: safety and system preservation projects, public transportation, the quality of our environment, and the movement of cargo and freight.

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The following represents the total amount of funding being added to FY 2013-2018 TIP with this amendment request:

| TIP<br>ID# | Project   | Phase | Previously Programmed Funding (FY13- FY18 TIP) | Amount of<br>New Funding<br>FY13-FY18                                    | Comment  |
|------------|---|-------|--|--|--|
| 3106       | MD 97 –<br>Brookeville  | со    | 0  | 24,298,000<br>(An<br>additional<br>834,000 will<br>be flowed in<br>FY19) | Add \$24,298,000 to CO. — Maryland Transportation Infrastructure Improvement Act of 2013. CO is 100 percent State. Change name to MD 97 Brookeville. |
| 3057       | MD 124 (Phase<br>2): Mid-county<br>Highway to<br>Airpark Road | PE    | 1,346,000                                      | 2,737,000  | Add \$2,737,000 in State Funding to PE – Maryland Transportation Infrastructure Improvement Act of 2013  |
| 3641       | US 29 at<br>Musgrove<br>Road/Fairland<br>Road                 | PE    | . 0  | 7,000,000<br>(1,000,000 of<br>this total will<br>be flowed in<br>FY19)   | Add \$7,000,000<br>to PE. –<br>Maryland<br>Transportation<br>Infrastructure<br>Improvement Act<br>of 2013. PE is<br>100 percent<br>State.            |
| 3476       | MD 28 & MD<br>198 Planning<br>Study                           | PP    | 0  | 3,000,000  | Add \$3,000,000 to project planning (PP). — Maryland Transportation Infrastructure Improvement Act of 2013. PP is 100 percent State.                 |

Mr. Don Halligan Page Three

| TIP<br>ID#                                | Project   | Phase | Previously<br>Programmed<br>Funding | Amount of<br>New Funding<br>FY13-FY18                                   | Comment  |
|---|---|-------|-------------------------------------|---|--|
| 6150<br>New Phase<br>Under TIP<br>ID 3083 | MD 500: MD 208<br>to MD 410 —<br>Community<br>Safety &<br>Enhancement | СО    | 0                                   | 10,600,000  | Add \$10.6M to Construction (CO)  – Maryland Transportation Infrastructure Improvement Act of 2013. CO is 100 percent State. |
| 4882                                      | MD 5 at Brandywine Road (MD 373 & MD 381) - Interchange               | RW    | 4,000,000                           | 12,333,000  | Add \$12.3M to Right of Way (RW) – Maryland Transportation Infrastructure Improvement Act of 2013.                           |
| 2253                                      | MD 197 — Kenhill Drive to MD 450 Relocated — Widen & Resurface        |       | 576,000                             | 11,000,000<br>(7,000,000 of<br>this total will<br>be flowed in<br>FY19) | Add \$11M to PE – Maryland Transportation Infrastructure Improvement Act of 2013. PE is 100 percent State.                   |
| 4881                                      | US 301 –<br>Waldorf Area<br>Project                                   | PP    | 0                                   | 6,624,000   | Add \$6.6M to Planning (PP) — Maryland Transportation Infrastructure Improvement Act of 2013.                                |

Mr. Don Halligan Page Four

The revised funding status of these projects will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The cost does not affect the portion of the federal funding, which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

After your review, please forward this request to the Washington Metropolitan Council of Governments. Upon approval of the requested TIP amendment, please process an amendment to the FY 2013 STIP. If you have any questions, please do not hesitate to contact Mr. Vaughn Lewis, Regional Planner, SHA at 410-545-5673 or via email at vlewis@sha.state.md.us and/or Mr. John Thomas, Regional Planner, SHA at 410-545-5671 or via email at jthomas10@sha.state.md.us.

#### Attachments

cc: Mr. Matt Baker, Assistant Regional Planner, SHA

Ms. Felicia Haywood, Deputy Director of Planning and Preliminary Engineering, SHA

Mr. Keith Kucharek, Assistant Chief, Regional and Intermodal Planning Division, SHA

Mr. Vaughn Lewis, Regional Planner, SHA

Mr. David Rodgers, Assistant Regional Planner, SHA

Mr. Gregory I. Slater, Director of Planning and Preliminary Engineering, SHA

Mr. John Thomas, Regional Planner, SHA

Mr. Brian Young, District Engineer, SHA

#### SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

| Source | Fed/St/Loc | Previous | FY   | FY   | FY   | FY   | FY   | FY   | Source |
|--------|------------|----------|------|------|------|------|------|------|--------|
|        |            | Funding  | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | Total  |

#### **MDOT/State Highway Administration**

| Primary  |               |               |              |                |         |         |         |              |                  |
|--|---------------|---------------|--------------|----------------|---------|---------|---------|--------------|------------------|
| MD 5, Branch Avenue                                      |               |               |              |                |         |         |         |              |                  |
| TIP ID: <b>4882</b> Agency ID: <b>PG1751</b>             | Title: MD 5/N | ID 373/Brandy | wine Road Re | located Interd | change  |         |         | Comple       | ete: <b>2016</b> |
| Facility: MD 5 at From: MD 373 /Brandywine Road Relocate | HPP           | 80/20/0       | 4,965 a      |                |         |         |         |              |                  |
| To:  | NHPP          | 80/20/0       |              |                | 2,740 b | 4,500 b | 5,093 b |              | 12,333           |
|  | NHS           | 80/20/0       |              | 1,400 a        | 1,000 a | 600 a   |         |              | 3,000            |
|  | TCSP          | 80/20/0       |              |                | 1,000 b |         |         |              | 1,000            |
|  |               |               |              |                |         |         |         | Total Funds: | 16,333           |

Description: Construct a new interchange at MD 5, MD 373 and Brandywine Road Relocated. Bicycle and pedestrian access will be included as part of this project where appropriate. This interchange will be constructed in multiple phases. Phase 1 of this project includes widening existing MD 5 from 4 to 6 lanes from US 301 to north of MD 373 (1.07 miles). The widening will be done in the median, and will be part of the overall interchange.

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Amendment: Modify Funding

9/7/2012 Approved on:

Adding \$1,000,000 of TCSP funding in FY 2013 for right-of-way needed to widen about 4,000 feet of road, replace existing signalized intersections at Brandywine road and MD 373 with a new interchange, and provide a park-and-ride lot for commuters.

Amendment: Additional Funding for Right-of-Way

Approved on:

10/4/2013

Add \$12.3M to Right of Way (RW); Maryland Transportation Infrastructure Improvement Act of 2013. These funds included \$2.5M in State funds (FY14-FY16) and \$9.8M in NHPP funds (FY14-FY16) for the right-of-way phase. Moved previously programmed TCSP funding for RW (\$1M) to FY14. This is not included in the \$12.3M in funds.

| <b>US 29, Col</b> | umbia Pike        |              |                 |                       |                 |         |         |         |             |                  |
|-------------------|-------------------|--------------|-----------------|-----------------------|-----------------|---------|---------|---------|-------------|------------------|
| TIP ID: 3641      | Agency ID: MO8911 | Title: US 29 | O Columbia Pike | , Musgrove/Fairland R | oad Interchange |         |         |         | Comple      | ete: <b>2025</b> |
| Facility: US 29   | Columbia Pike     | NHS          | 80/20/0         | 1,001 a               | _               |         |         |         |             |                  |
| From: Musgro      | ove/Fairland Road |              |                 | 6,641 b               |                 |         |         |         |             |                  |
| To:               |                   | -            |                 | ,                     |                 |         |         |         |             |                  |
|                   |                   | State        | 0/100/0         |                       | 503 a           | 1,003 a | 1,500 a | 1,500 a | 1,500 a     | 6,006            |
|                   |                   |              |                 |                       |                 |         |         | Te      | otal Funds: | 6.006            |

Description: Construct an interchange at Musgrove/Fairland Road.

Amendment: Add Engineering Funding

Approved on:

10/4/2013

Add \$7,000,000 to Engineering Maryland Transportation Infrastructure Improvement Act of 2013. PE is 100% State. - \$1M to be flowed in 2019

## SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

|  | Source       | Fed/St/Loc     | Previous            | FY          | FY            | FY      | FY      | FY      | FY      | Source      |
|--|--------------|----------------|---------------------|-------------|---------------|---------|---------|---------|---------|-------------|
|  |              |                | Funding             | 2013        | 2014          | 2015    | 2016    | 2017    | 2018    | Total       |
| <b>US 301 Waldorf Area Project</b>   |              |                |                     |             |               |         |         |         |         |             |
| TIP ID: <b>4881</b> Agency ID: <b>AT8661</b>   | Title: US 30 | 1 Waldorf Area | <b>Fransportati</b> | on Improven | nents Project |         |         |         | Comp    | olete: 2040 |
| Facility: US 301 Waldorf Bypass  | IM           | 90/10/0        | 2,953 a             |             |               |         |         |         |         |             |
| From: Turkey Hill Road/Washington Avenue in Cha To: north of the US 301/MD 5 interchange at TB | NHPP         | 24/76/0        |                     |             | 300 d         | 1,581 d | 1,581 d | 1,581 d | 1,581 d | 6,624       |
|  |              |                |                     |             |               |         |         |         |         |             |

Total Funds: 6,624

Approved on:

10/4/2013

Description: Examine alternatives to upgrade and widen US 301 through Waldorf and/or construct an access controlled bypass of Waldorf from Turkey Hill Road/Washington Aven. In Charles County to north of the US 301/MD 5 interchange at TB in Prince George's County.

#### Amendment: Additional Funding for Project Planning

Add \$6.6M to Project Planning (PP); Maryland Tansportation Infrastructure Improvement Act of 2013. These funds include \$5M in State funds (FY14-FY18) and \$1.6M in NHPP funds (FY14-FY18) for the project planning phase.

| Secondary   |          |                        |         |       |       |       |       |         |                |
|---|----------|------------------------|---------|-------|-------|-------|-------|---------|----------------|
| MD 124, Woodfield Road  |          |                        |         |       |       |       |       |         |                |
| TIP ID: <b>3057</b> Agency ID: <b>MO6322</b>  | Title: N | ID 124, Woodfield Road |         |       |       |       |       |         | Complete: 2020 |
| Facility: MD 124 Woodfield Road   | HPP      | 80/20/0                | 300 a   | 700 a |       |       |       |         | 700            |
| From: Midcounty Highway to south of Airpark Drive To: north of Fieldcrest Road to Warfield Road | HPP.     | 78/22/0                |         |       | 500 a | 164 a |       |         | 664            |
|   | State    | 0/100/0                | 2,311 a |       |       | 586 a | 750 a | 1,058 a | 2,394          |
|   | STP      | 80/20/0                | 4 b     | 325 a |       |       |       |         | 325            |

Total Funds:

Description: Reconstruct MD 124 (Woodfield Road), from Midcounty Highway to south of Airpark Drive, and north of Fieldcrest Road to Warfield Road. Sidewalks to be included where appropriate. Wide curb lanes will accommodate bicycles.

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4,083

Amendment: Add PE Funding Approved on: 10/4/2013

Add \$2,737,000 to PE. - Maryland Transportation Infrastructure Improvement Act of 2013.

#### SUBURBAN MARYLAND TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

|   | Source       | Fed/St/Loc       | Previous<br>Funding | FY<br>2013 | FY<br>2014 | FY<br>2015 | FY<br>2016 | FY<br>2017 |         | Source<br>Total   |
|---|--------------|------------------|---------------------|------------|------------|------------|------------|------------|---------|-------------------|
| MD 197, Collington Road                                 |              |                  |                     |            |            |            |            |            |         |                   |
| TIP ID: <b>4887</b> Agency ID: <b>PG6911</b>            | Title: MD 19 | 7 Planning Study | 1                   |            |            |            |            |            | Comp    | lete: <b>2025</b> |
| Facility: MD 197 Collington Road From: MD 450 Relocated | State        | 0/100/0          |                     |            | 250 a      | 750 a      | 1,000 a    | 1,000 a    | 1,000 a | 4,000             |
| To: Kenhill Drive                                       | STP          | 80/20/0          | 700 a               |            |            |            |            |            |         |                   |

Total Funds: 4,000

Description: Study to upgrade and widen existing MD 197 to a multi-lane divided highway from Kenhill Drive to MD 450 Relocated.

10/4/2013

Approved on:

Amendment: Additional Funding for Preliminary Engineering

Add \$11M (\$7M of the total will be flowed in FY19) to Preliminary Engineering (PE); Maryland Transportation Infrastructure Improvement Act of 2013. PE is 100% State. These funds also include \$4M, which will be flowed from FY14 to FY18 (\$250K for FY14, \$750K for FY15, \$1M for FY16, \$1M for FY17, and \$1M for FY18).

| MD 28 (Norbeck Road)/MD 198 (Spencerville Road) |                                  |             |                |              |  |       |       |         |       |                |  |
|---|----------------------------------|-------------|----------------|--------------|--|-------|-------|---------|-------|----------------|--|
| TIP ID: <b>3476</b>                             | Agency ID: MO8861                | Title: Norb | eck Road/Spenc | erville Road |  |       |       |         |       | Complete: 2025 |  |
| Facility: MD 28/1                               | 98 Norbeck Road/Spencerville Roa | State       | 0/100/0        |              |  | 300 d | 900 d | 1,100 d | 700 d | 3,000          |  |
| From: MD 97<br>To: 195                          |                                  | STP         | 80/20/0        | 4,033 a      |  |       |       |         |       |                |  |
|   |                                  |             |                | 2 b          |  |       |       |         |       |                |  |

Description: Upgrade MD 28/MD 198 to a 4-lane divided highway from east of MD 97 to Old Gunpowder Road, and to a 6-lane divided highway from Old Gunpowder Road to I-95 in Montgomery and Prince George's Counties. Wide curb lanes will be included to accommodate bicycles. Sidewalks to be included where appropriate. An 8' Hiker/Biker path will be constructed along the south side from MD 650 to I-95.

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3,000

Total Funds:

10/4/2013 Amendment: Add Project Planning Funding Approved on: Add \$3,000,000 to project planning (PP). Maryland Transportation Infrastructure Improvement Act of 2013. PP is 100% State.

MD 97, Brookeville TIP ID: 3106 Agency ID: MO7461 Title: Brookeville Complete: 2020 Facility: MD 97 Brookeville Bypass State 0/100/0 8,902 c 15,396 c 24,298 From: Total Funds: 24,298

To: Description: Construct a new two-lane roadway on MD 97 from south of Brookeville to north of Brookeville. Two-lane roadway relocated west of Brookeville with two roundabouts: at

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Brookville Road and southern termini on MD 97.

Amendment: Additional Construction Funding Approved on: 9/12/2013

Add an additional \$22.2 million in State funds for the construction phase (\$8.902 million in FY17, \$15.396 million in FY18). Balance to complete (2019 beyond TIP years): \$0.834 million.

10,600

Total Funds:

#### **SUBURBAN MARYLAND** TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL COSTS (in \$1,000)

| Source | Fed/St/Loc | Previous | FY   | FY   | FY   | FY   | FY   | FY   | Source |
|--------|------------|----------|------|------|------|------|------|------|--------|
|        |            | Funding  | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | Total  |

Other

**System Preservation Projects** 

TIP ID: 6150 Agency ID: Title: MD 500, Queens Chapel Road Complete:

Facility: MD 500 Queens Chapel Road State 0/100/0 3,832 c 10,600 631 c 6,137 c From: MD 208 Hamilton Street

To: MD 410 East-West Highway/Adelphi Road

Description: Construct landscaped median with sidewalk and crosswalk improvements from MD 208 (Hamilton Street) to MD 410 (East-West Highway/Adelphi).

10/4/2013 Amendment: Add New Project Approved on:

Add \$10,600,000 to Construction (CO) Maryland Transportation Infrastructure Improvement Act of 2013. CO is 100% State.