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

RESOLUTION ON AN AMENDMENT TO THE FY 2017-2022 TRANSPORTATION IMPROVEMENT PROGRAM (TIP), THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT, TO INCLUDE FUNDING FOR THE AREAWIDE CONGESTION MANAGEMENT PROJECT GROUPING AND TO CHANGE PROJECT INFORMATION AND FUNDING SOURCES FOR THE MD 85 PHASE 1 HIGHWAY RECONSTRUCTION PROJECT, 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 the Fixing America's Surface Transportation (FAST) Act 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 November 16, 2016 the TPB adopted the FY 2017-2022 TIP; and

WHEREAS, in the attached letter of January 26, 0217, MDOT has requested that the FY 2017-2022 TIP be amended to include an additional \$15.88 million in Surface Transportation Program (STP) funding and \$3.97 million in state matching funds between FY 2017 and FY 2020 for the Areawide Congestion Management project grouping (TIP ID 3085); and to change the project title from "MD 85 Buckeystown Pike" to "MD 85 Phase 1 Highway Reconstruction" and to include an additional \$425,000 in High Priority Project (HPP) funding in FY 2017 and FY 2018, to change the funding source of \$68.687 million from state to National Highway Performance Program (NHPP) and to reduce the remaining state funding by \$3.39 million for that project (TIP ID 6483), as described in the attached materials, and

WHEREAS, these projects are either included in the Air Quality Conformity Analysis of the 2016 CLRP Amendment and the FY 2017-2022 TIP, or are exempt from the air quality conformity requirement, as defined in Environmental Protection Agency's (EPA) Transportation Conformity Regulations as of April 2012;

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2017-2022 TIP to include an additional \$15.88 million in STP funding and \$3.97 million in state matching funds between FY 2017 and FY 2020 for the Areawide Congestion Management project grouping (TIP ID 3085); and to change the project title from "MD 85 Buckeystown Pike" to "MD 85 Phase 1 Highway Reconstruction" and to include an additional \$425,000 in HPP funding in FY 2017 and FY 2018, to change the funding source of \$68.687 million from state to NHPP and to reduce the remaining state funding by \$3.39 million for that project (TIP ID 6483), as described in the attached materials.



Maryland Department of Transportation The Secretary's Office Larry Hogan Governor

Boyd K. Rutherford Lt. Governor

Pete K. Rahn Secretary

January 26, 2017

The Honorable Bridget Donnell Newton, 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 Newton:

The Maryland Department of Transportation (MDOT) requests the following amendments to the State Highway Administration (SHA) portion of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP) for two existing projects as described below and in the attached memo. The change for TIP #3085 reflects MDOT's updated programmed congestion management expenditures in FY 2017-2022. The change for TIP #6483 reflects MDOT's shifting of construction funding for this project from state to federal NHPP funding and adjusting cash flows for design. This action does not impact air quality conformity.

| TIP ID# | Project | Phase | Amount of New Funding | Comment | | | |
|------------|-------------------------------------------------------------|--------------------|---------------------------------------------|-------------------------------------------------------------------------------------|--|--|--|
| 3085 | Areawide Congestion Management | PP/PE CO | \$9,750,000 \$10,100,000 | Add funding for planning/design and construction. | | | |
| 6483 | MD 85 Phase 1 Highway Reconstruction, Ballenger Creek | PP/PE ROW CO | \$839,000 (\$1,047,000) (\$3,182,000) | Add funding for design and remove funding for right-of- way and construction. | | | |

MDOT requests that this amendment be approved by the Transportation Planning Board (TPB) Steering Committee at its February 3, 2017 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.

The Honorable Bridget Donnell Newton Page Two

We appreciate your cooperation in this matter. Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

Zyn Byn

Tyson Byrne Manager, Regional Planning Office of Planning and Capital Programming

Attachment

cc: Mr. Eric Beckett, Chief, Regional and Intermodal Planning Division (RIPD), SHA
 Ms. Heather Murphy, Director, Office of Planning and Capital Programming, MDOT
 Ms. Kari Snyder, Regional Planner, Office of Planning and Capital Programming, MDOT

Larry Hogan, Governor Boyd K. Rutherford, Lt. Governor



Pete K. Rahn, *Secretary* Gregory C. Johnson, P.E., *Administrator*

MEMORANDUM

| TO: | DIRECTOR HEATHER MURPHY |
|----------------------|----------------------------------------------------------------|
| ATTN: | REGIONAL PLANNING MANAGER TYSON BYRNE |
| | REGIONAL PLANNER KARI SNYDER |
| FROM: | CHIEF ERIC BECKETT |
| SUBJECT: | REQUEST TO AMEND THE FY 2017-2022 NATIONAL CAPITAL REGION |
| | TRANSPORTATION PLANNIGN BOARD (TPB) TRANSPORTATION IMPROVEMENT |
| | PROGRAM (TIP) |
| DATE: | January 24, 2017 |
| RESPONSE | |
| REQUESTED BY: | JANUARY 25, 2017 |

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation (MDOT) Office of Planning and Capital Programming approve and forward to TPB for its approval the following TIP amendments.

SUMMARY

The Maryland Department of Transportation's State Highway Administration (SHA) hereby requests amendment of the FY 2017-2022 TPB TIP to reflect the following two actions.

| TIP | Project | Phase | New Funding |
|------|-------------------------------------------------------|-------------------|---------------------------------------------|
| 3085 | Areawide Congestion Management | PP/PE CO | \$9,750,000 \$10,100,000 |
| 6483 | MD 85 Phase 1 Highway Reconstruction, Ballenger Creek | PP/PE RW CO | \$839,000 (\$1,047,000) (\$3,182,000) |

ANALYSIS

Areawide Congestion Management (TPB 3085) – This requested amendment reflects the addition of \$9,750,000 to planning/design and the addition of \$10,100,000 to construction funding in the FY 2017-2022 TPB TIP. MDOT requests this amendment in order that the FY 2017-2022 TPB TIP reflect MDOT's updated programmed congestion management expenditures in FY 2017-2022.

MD 85 *Phase 1 Highway Reconstruction (TPB 6483)* – This requested amendment reflects minor cash flow adjustments including the addition of \$839,000 to design, the subtraction of \$1,047,000 from right-

My telephone number/toll-free number is <u>410-545-0400 or 1-800-206-0770</u> Maryland Relay Service for Impaired Hearing or Speech 1.800.735.2258 Statewide Toll Free

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Ms. Heather Murphy Page Two

of-way acquisition, and the subtraction of \$3,182,000 from construction funding in the FY 2017-2022 TPB TIP. MDOT also requests this amendment in order that the FY 2017-2022 TPB TIP reflect MDOT's shifting of construction funding for this project from State to federal NHPP funding. MDOT anticipates advertising this project for construction in the Spring of 2017 and opening improvements to traffic in the Summer of 2021.

The attached Statewide TIP (STIP) reports document MDOT's requested amendment with respect to funding shifts for the above projects. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/ Office_of_Planning_and_Capital_Programming/CTP/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/ 2017_STIP_Draft_053116.pdf).

Please amend the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions regarding Areawide Congestion Management (TPB 3085), please contact Mr. Matt Baker, SHA Regional Planner, at 410-545-5668 or via email at mbaker4@sha.state.md.us. If you have any questions regarding MD 85 Phase 1 Highway Reconstruction (TPB 6483), please contact Mr. Ted Yurek, SHA Regional Planner, at 410-545-5671 or via email at tyurek@sha.state.md.us.

ATTACHMENTS

cc:

- FY 2017-2022 TPB TIP project 3085 report
- FY 2017-2020 Maryland STIP project 3085 report
- FY 2017-2022 TPB TIP project 6483 report
- FY 2017-2020 Maryland STIP project 6483 report

Mr. Matt Baker, Regional Planner, SHA
Ms. Samantha Biddle, Assistant Chief, Regional and Intermodal Planning Division, SHA
Nafiseh Bozorgi, P.E., Transportation Engineer, SHA
Mr. Mark Crampton, District 7 Engineer, SHA
Ms. Kandese Holford, Assistant Regional Planner, SHA
Mr. David Rodgers, Regional Planner, SHA
Mr. Jerry Smith, Assistant Regional Planner, SHA
Barb Solberg, P.E., Chief, Highway Design Division, SHA
Mr. John Thomas, Deputy Director, Office of Planning and Preliminary Engineering, SHA
Kimberly Tran, P.E., Assistant District 5 Engineer-Project Development, SHA
Mr. Brian Young, District 3 Engineer, SHA
Mr. Ted Yurek, Regional Planner, SHA

FY 2017 - 2022

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

| | | Source | Fed/St/Loc | Previous Funding | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Source Tota |
|-------------|---------------------|-------------|-----------------|---------------------|------------|------------|------------|------------|------------|------------|----------------|
| Other | | | | | 2017 | 2010 | 2013 | 2020 | 2021 | 2022 | |
| | eservation Projects | | | | | | | | | | |
| IP ID: 3085 | Agency ID: AWCM | Title: Area | wide Congestion | Management | t | | | Complete: | Total | Cost: | |
| acility: | | CMAQ | 100/0/0 | | 433 a | 433 a | 516 a | 400 a | 383 a | 366 a | 6,841 |
| From: | | | | | 12 b | 12 b | 14 b | 11 b | 10 b | 10 b | |
| To: | | | | | 725 c | 725 c | 865 c | 670 c | 642 c | 614 c | |
| | | NHPP | 100/0/0 | | 160 a | 173 a | 200 a | 147 a | 147 a | 133 a | 2,594 |
| | | | | | 4 b | 5 b | 5 b | 4 b | 4 b | 4 b | |
| | | | | | 268 c | 290 c | 335 c | 246 c | 246 c | 223 c | |
| | | State | 0/100/0 | | 680 a | 690 a | 713 a | 420 a | 113 a | 107 a | 6,059 |
| | | | | | 3 b | 4 b | 4 b | 3 b | 3 b | 3 b | |
| | | | | | 1,018 c | 1,434 c | 294 c | 201 c | 190 c | 179 c | |
| | | STBG | 100/0/0 | | 2,560 a | 2,586 a | 2,653 a | 1,533 a | 306 a | 293 a | 21,639 |
| | | | | | 10 b | 10 b | 12 b | 9 b | 8 b | 8 b | |
| | | | | | 3,803 c | 5,447 c | 839 c | 558 c | 513 c | 491 c | |
| | | | | | | | | | - | | 07 400 |

Total Funds: 37,133

Description: Congestion management projects include traffic management, new and reconstructed signals, signage, lighting, signal systemization, design and construction of park-and-ride facilities, CHART, design and construction of ITS projects, and design and construction of intersection capacity improvements.

Amendment: Adding Planning/Design and Construction Funding

Requested on: 2/3/2017 This requested amendment reflects the addition of \$9,750,000 and \$10,100,000 to FY 2017-2022 TPB TIP planning/design and construction funding, respectively, for Areawide Congestion

Management (TPB 3085). MDOT requests this amendment in order that the FY 2017-2022 TPB TIP reflect MDOTs updated programmed congestion management expenditures in FY 2017-2022.

FY 2017 - 2022

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

| ed/St/Loc Previo | alline er | FY | FY | FY | FY | FY | Source |
|------------------|-----------|------|------|------|------|------|--------|
| Fundi | aing 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | Total |

MDOT/State Highway Administration

| Secondary | | | | | | | | | | |
|--------------------|------------------------------|-------------|-----------------|--------------|---------|--------------------|----------|-----------|------------------|-----------|
| MD 85 Cori | ridor | | | | | | | | | |
| TIP ID: 6483 | Agency ID: FR3881 | Title: MD 8 | 5 Phase 1 Highv | ay Reconstru | uction | | | Complete: | 2021 Total Cost: | \$103,600 |
| Facility: MD 85 | ood Boulevard/Shockley Drive | HPP | 100/0/0 | 1,826 a | 684 a | 92 a | | | | 776 |
| To: Spectrum Drive | | Local | 0/0/100 | 1,478 a | | | | | | |
| | | NHPP | 100/0/0 | | | 9,264 c | 16,479 c | 18,317 c | 24,627 c | 68,687 |
| | | State | 0/100/0 | 2,318 a | 447 a | 66 a | 2,248 b | 4,317 c | 5,805 c | 24,907 |
| | | | | 3,569 b | 2,957 b | 2,998 b 2,184 c | 3,885 c | | | |

Total Funds: 94,370

Description: Widen to a multilane divided highway from Crestwood Boulevard /Shockley Drive to Spectrum Drive, including MD 85 interchange reconstruction at I-270 and I-270 dual bridges replacement.

Amendment: Switching Construction Funding Source

Requested on: 2/3/2017

This requested amendment reflects the addition of \$839,000 to, the subtraction of \$1,047,000, and the subtraction of \$3,182,000 from FY 2017-2022 TPB TIP planning/design, right-of-way acquisition, and construction funding, respectively, for MD 85 Phase 1 Highway Reconstruction (TPB 6483). MDOT requests this amendment in order that the FY 2017-2022 TPB TIP reflect MDOT's shifting of construction funding for this project from State to federal NHPP funding and updated programmed funding for this project. MDOT anticipates advertising this project for construction in the Spring of 2017 and opening improvements to traffic in the Summer of 2021. The previous six-year program total was \$97.76 million. The addition of \$839,000, and the subtraction of \$4.229 million brings the amended total to \$94.37 million.