ITEM 9B - Action

July 21, 2021

Amending the Conformity Projects Approved on June 16, 2021 (Resolution R19-2021) to Re-Establish the Fiscal Constraint for Maryland Department of Transportation Projects

Action:

Issue notice of the convening of a special meeting of the TPB on August 18, 2021 at Noon and issue a notice of intent to act on the MDOT proposed list of changes to conformity projects and adopt a revised plan update schedule.

Supporting documents for Part B – Resolution R3-2022

- 1. Staff Overview memo
- 2. MDOT Letters June 21, July 7, and July 13
- 3. Resolution R3-2022
- 4. Conformity project table with additional projects being removed shown with strikethrough



MEMORANDUM

To: Transportation Planning Board FROM: Kanti Srikanth, TPB Staff Director

SUBJECT: Agenda Item 9B: Amending Project Inputs to Air Quality Conformity Analysis for the

Visualize 2045 Update and FY 2023-2026 TIP - Removing some MDOT projects

DATE: July 15, 2021

This memorandum provides the background to the subject matter along with an overview of the proposed actions during the TPB's July 21, 2021 meeting.

BACKGROUND

On June 16, 2021, the TPB adopted Resolution R19-2021 to approve the Air Quality Conformity Analysis Scope of Work, the project submissions of the TPB member agencies for inclusion in the Air Quality Conformity Analysis for the proposed FY 2023 2026 TIP and update to the Visualize 2045 Plan, and the draft Round 9.2 Cooperative Forecasts of employment, population and households developed by COG's Planning Director's Technical Advisory Committee for use in the Air Quality Conformity Analysis. The project submissions approved by TPB as part of resolution R19-2021 excluded the Maryland I-270/I-495 HOT Lanes project while approving the remaining Maryland projects.

Maryland Department of Transportation (MDOT) notified the TPB in the attached June 21, 2021 letter that the exclusion of the I-270/I-495 HOT Lanes project from the conformity inputs had also removed the private revenues that supported that project and had thus disrupted the fiscal constraint for all the projects MDOT had submitted. As such, MDOT would need to remove additional projects (transit and/or highway) to reestablish the fiscal constraint for its project submission.

MDOT subsequently, on July 13, 2021 identified a set of highway and transit projects that were previously approved by the TPB's at its June 16, 2021 meeting, to be removed from further consideration for the conformity analysis and Visualize 2045 update (letter attached). MDOT has noted, in the letter, that the removal of these projects reduces the planned expenditures by about \$1.23B, the same amount of private sector revenue no longer available to MDOT to fund American Legion Bridge and associated system preservation costs along that corridor, on account of the TPB's earlier action excluding the I-270/I-495 HOT Lanes construction project from conformity inputs. MDOT has noted that dropping these additional projects from conformity inputs restores the fiscal constraint of the rest of MDOT projects that will be included in the conformity analysis and plan update.

ACTION OVERVIEW

Under Part B of agenda Item 9, as notified by MDOT, the TPB will accept MDOT's proposal to reestablish fiscal constraint for its projects by removing some MDOT funded projects approved by the

TPB on June 16, 2021. The list of projects to be removed from conformity analysis, as proposed by MDOT is as listed in MDOT July 13, 2021 letter.

At the July meeting, the TPB will issue notice of a special meeting to be convened on August 18, 2021 for the limited purpose of taking action, adopting Resolution R3-2022 (attached), on the proposed changes to MDOT projects, and to adopt the modified schedule for its update of Visualize 2045 and the FY 2023-2026 TIP, amending the schedule it first adopted in December of 2020.

Attachments:

- June 21, 2021 Letter from MDOT
- July 7, 2021 Letter from MDOT
- July 13, 2021 Letter from MDOT



Larry Hogan Governor Boyd K. Rutherford Lt. Governor Gregory Slater Secretary

June 21, 2021

The Honorable Charles Allen, Chairman
Kanathur Srikanth, Deputy Executive Director, Metropolitan Planning
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Allen and Deputy Director Srikanth:

I am writing to inform the Board that based on the action taken at the June 16, 2021 meeting of the National Capital Region Transportation Planning Board (TPB), which included approving resolution TPB R19-2021, to remove the revised Traffic Relief Plan (I 495/270 HOT Lanes project) from the Air Quality Conformity Analysis inputs, work on that analysis cannot move forward until two key issues are resolved and the TPB once again approves a revised set of conformity inputs.

The Maryland Department of Transportation (MDOT) submitted a package of projects and studies for analysis in the 2022 Update of Visualize 2045, the region's Long Range Transportation Plan (LRTP), supported by a financial plan for the projects and studies. This financial plan included \$6 billion of private funding that was reasonably expected to be available from a private concessionaire. Federal conformity analysis regulations require the TPB to demonstrate that projects included in the plan's air quality conformity analysis will have adequate funds to build, operate and maintain the projects.

TPB's action to exclude the I 495/270 HOT Lanes projects from the LRTP essentially removes the assumed \$6 billion in private sector revenues, which were slated to fund the replacement of the American Legion Memorial Bridge – an aging structure that is one of the nation's most congested chokepoints – and other smaller structures along the interstate included in the Phase 1 south section of the recommended preferred alternative. This infusion of private sector capital enabled the State to leverage the Transportation Trust Fund (TTF) balance to support other critical transit and highway projects. Since the TPB acted to remove the Traffic Relief Plan (I-495/270 HOT Lanes project) and eliminate the associated private sector capital, MDOT can no longer reasonably expect this private funding to be available to replace or maintain the American Legion Memorial Bridge or fund the related transportation projects. As a part of the National Highway System, MDOT is federally required to maintain the bridge and its Interstates in a state of good repair and will now have to use State funding from the TTF for those system preservation needs.

The Honorable Charles Allen and Kanathur Srikanth Page Two

MDOT will now begin the process of assessing project inputs for air quality and costs for financial constraint. Projects currently modeled for construction in the National Capital Region will almost certainly need to be downgraded to studies or removed entirely to offset the loss of revenue for system preservation costs of the American Legion Memorial Bridge and interstates. MDOT will submit a revised package of inputs and financial information for TPB's consideration at its July 21, 2021 Board meeting. The TPB will have to review and take action to approve the revised set of conformity inputs to be used in the regional air quality conformity analysis for the plan update. We anticipate this action on a revised set of conformity inputs will require a new 30-day public comment period.

We appreciate your cooperation in this matter. If you need further assistance, please contact Ms. Heather Murphy, MDOT Planning and Capital Programming Director, at 410-865-1275 or via email at hmurphy@mdot.maryland.gov. Ms. Murphy will be happy to assist you.

Sincerely,

R. Earl Lewis, Jr. Deputy Secretary

cc:

Ms. Heather Murphy, Director, Office of Planning and Capital Programming, MDOT





Larry Hogan Governor Boyd K. Rutherford Lt. Governor Gregory Slater Secretary

July 7, 2021

The Honorable Charles Allen, Chairman
Kanathur Srikanth, Deputy Executive Director, Metropolitan Planning
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Allen and Deputy Director Srikanth:

I am writing to request that the National Capital Region Transportation Planning Board (TPB) revisit the vote taken at its June 16, 2021, meeting and propose that a new motion be added to the TPB's meeting agenda on July 21, 2021, to include Phase 1 of the Traffic Relief Plan I-495/270 High Occupancy Toll (HOT) Lanes project in the conformity analysis the TPB has begun.

There is a strong rationale for revoting on this issue as it was not properly presented and the removal of this project was rushed without a full understanding of the impacts, which has been attested to by multiple TPB voting members in recent communications. Those impacts include the new requirement for Visualize 2045 updates to be financially constrained, which means Maryland must reevaluate and reduce its local enhancement projects to pay for the system preservation work that private funding would have completed as part of this project.

Since it was first included in Visualize 2045, the initial scope of this project has been modified multiple times to address feedback we have received from agency partners, local leaders, and the public to focus on the American Legion Bridge and I-270 corridor. Other key enhancements to the project include free, reliable trips for transit buses and carpools with three or more people, an essential bicycle and pedestrian connection across the Potomac River to help address another Visualize 2045 aspirational goal, and a transit subsidy from the toll revenue to impacted jurisdictions. This modified project represents a good-faith compromise between all parties to address a long-identified need in our region.

The hasty actions of the TPB to remove Phase 1 of the Traffic Relief Plan I-495/270 HOT Lanes project eliminated the associated private sector capital; therefore, MDOT can no longer reasonably expect this private funding to be available to replace or maintain the American Legion Bridge or fund the related transportation projects. After this information in MDOT's June 21, 2021 letter to the TPB was made public to its members, we believe that the TPB should add the following motion to the July 21, 2021 agenda:

Chairman Allen and Deputy Director Srikanth Page Two

- Amend the proposed 2022 Update to Visualize 2045 and its Air Quality Conformity Analysis and scope of work to include Maryland's construction of the American Legion Bridge I-270 To I-70 Relief Plan Phase 1 of the Traffic Relief Plan from the Virginia side of the American Legion Bridge to I-70.
- o The project's immediate focus is on delivering Phase 1 South starting with the American Legion Bridge. Phase 1 South is I-495 from George Washington Parkway to I-270 and then I-270 from I-495 to I-370, with an anticipated completion by 2025.
- Phase 1 North (I-270 from I-370 to I-70) is a related part of the project that is in Pre-NEPA, with an anticipated completion by 2030.

This project addresses the need for new multi-modal travel options on the most congested and unreliable freeways in Maryland. Simply widening the bridge alone does not relieve congestion, does not provide reliable options for carpools and regional transit service, and does not provide a bicycle and pedestrian connection across the Potomac River. Without the totality of these multi-modal investments generated from leveraged private capital, the National Capital Region will continue to be one of most congested in the country which will severely limit its economic opportunity.

As alluded in our June 21, 2021 letter, MDOT is preparing an alternative motion for the TPB's consideration if the motion to add Phase 1 of the I-495/I-270 HOT Lanes project back into the Air Quality Conformity Analysis is unsuccessful. That motion will propose a list of reductions to MDOT project conformity inputs for air quality and costs for financial constraint. MDOT will submit a revised package of inputs and financial information that will be included in the mailout materials for the July 21, 2021 TPB meeting. The TPB will have to review and take action to approve a revised set of conformity inputs for the regional air quality conformity analysis in the 2022 plan update of Visualize 2045. **Based on an analysis since the June 16, 2021 TPB action, the list of projects under consideration for either downgrade to study or removal is attached.** Since the American Legion Bridge rehabilitation or replacement as well as the associated system preservation benefits are expected to be needed before 2035, these projects for consideration are all scheduled to be built by 2035 or earlier. While the total project cost estimate for the I-495/270 HOT Lanes is \$6 billion for Phase 1 South and North, the American Legion Bridge and system preservation cost is in the range of \$1.5 billion, which will equal the value of the projects being removed or downgraded. The final list will be forwarded to the TPB by July 13, 2021.

Chairman Allen and Deputy Director Srikanth Page Three

We appreciate your consideration of this request and look forward to your response. If you need further assistance, please contact Ms. Heather Murphy, MDOT Planning and Capital Programming Director, at 410-865-1275 or via email at hmurphy@mdot.maryland.gov. Ms. Murphy will be happy to assist you.

Sincerely,

R. Earl Lewis, Jr. Deputy Secretary

cc: Ms. Heather Murphy, Director, Office of Planning and Capital Programming, MDOT

| County | LRTP ID | TITLE | PROJECT DESCRIPTION/LIMITS | YEAR OF | TOTAL COST |
|-----------------|---------|--|--|-------------|---------------|
| | | | | EXPENDITURE | (in millions) |
| Frederick | CE3566 | US 15/US 40 Corridor (Frederick | US 15/US 40 upgrades through the City of Frederick to include widening to three lanes in each direction from 1-70 to MD 26 | 2030 | |
| Frederick | CE1210 | MD 85 Corridor | Widen MD 85 to a 4 to 6 lane divided highway from south of English Muffin Way to south of Crestwood Boulevard/Shockley Drive. | 2035 | \$126.0 |
| Frederick | Œ2261 | MD 180/Ballenger Greek Pike Corridor | Study to upgrade existing capacity and traffic operations along MD 180 and Ballenger Creek Pike (formerly MD 351) from Greenfield Drive to Corporate Drive, while supporting existing and planned development. | 2035 | \$136.0 |
| Montgomery | Œ2618 | MD 97 Corridor | The MD 97 Montgomery Hills project will evaluate safety and accessibility issues on MD 97. | 2030 | \$39.0 |
| Montgomery | CE1203 | MD 117 Corridor | Upgrades from I-270 to West of Game Preserve Road. | 2030 | \$90.0 |
| Montgomery | Œ1206 | MD 124 Corridor | Reconstruct ND 124 (Woodfield Road), from Midcounty Highway to Warfield Road. | 2035 | |
| Montgomery | Œ1211 | MD 97 at MD 28 Interchange | Construct interchange improvements along MD 97 at MD 28. | 2035 | \$161.0 |
| Montgomery | CE1649 | Corridor Ottes Transitway (CCT) | This Bus Rapid Transit project will extend from the Shady Grove Metro station to the COMSAT facility (15 miles.) However, this CLRP project only includes Phase 1 of the project (9 miles) extending from Shady Grove to Metropolitan Grove. | 2035 | |
| Prince George's | Œ1479 | i-95/1-495 at Greenbelt Metro Station interchange | Construction of a full interchange along I-95/1-495 at the Greenbelt Metro station. | 2030 | \$134.0 |
| Prince George's | Œ2253 | MD 197 Corridor | Reconstruct the roadway to upgrade and widen existing NID 197 to a multi-lane divided highway from Kenhill Drive to MD 450 Relocated. | 2030 | \$76.0 |
| Prince George's | Œ1207 | MD 450 Corridor | Upgrade and widen existing MD 450 to a multilane divided highway from Stonybrook Drive to west of MD 3. | 2030 | \$44.0 |
| Prince George's | Œ1202 | US 1 Corridor | Reconstruct US 1 from ND 193 to I-95/I-495. | 2030 | \$81.0 |
| Prince George's | Œ1196 | MD 5 Corridor | Upgrade existing MD 5 to a multilane freeway from I-95/I-495 (Capital Beltway) to US 301. | 2035 | \$769.0 |
| Prince George's | Œ3425 | US 50 Corridor | Study examining US 50 capacity and operational improvements between the Maryland/District of Columbia line and I-95/1-495. | 2035 | \$30.0 |
| Prince George's | Œ1619 | US 301 Corridor (Bowie) | Upgrade and widen US 301 from north of Mount Oak Road to 1-595 (US 50). Construct an interchange with a service road at MD 197. | 2035 | \$527.0 |

Note: There were no major projects in Charles County schduled to be built before 2040, therefore none are listed here.



Larry Hogan Governor Boyd K. Rutherford Lt. Governor Gregory Slater

July 13, 2021

The Honorable Charles Allen, Chairman Kanathur Srikanth, Deputy Executive Director, Metropolitan Planning National Capital Region Transportation Planning Board Metropolitan Washington Council of Governments 777 North Capitol Street, N.E., Suite 300 Washington DC 20002

Dear Chairman Allen and Deputy Director Srikanth:

I am writing to follow up on my July 7, 2021 letter regarding two motions that the Maryland Department of Transportation (MDOT) will be introducing for the National Capital Region Transportation Planning Board's (TPB) consideration at its upcoming July 21, 2021 meeting.

MDOT's first motion and priority is to return Phase 1 of the I-495/I-270 HOT Lanes project back into the air quality conformity analysis. The need for new multi-modal travel options on the most congested and unreliable two freeway segments in Maryland must be addressed. To further the multi-modal needs on the system, the MDOT team worked to include significant transit components as part of the Phase 1 of the I-495/I-270 HOT Lanes project. MDOT convened a transit working group that identified potential improvements, along with an investment in transit from the toll revenue. We remain committed to a continued partnership through the region to further identify tangible transit solutions that further advance the land use goals within the capital region. The multi-state and cross-jurisdictional congestion problem impacts the entire region, and TPB members from both Maryland and Virginia have sent similar requests to add the project back into conformity.

TPB Resolution R2-2022 proposes adding the construction of the American Legion Bridge 1-270 To 1-70 Relief Plan - Phase 1 of the Traffic Relief Plan back into the air quality conformity analysis and scope of work:

- Phase 1 South, starting with the American Legion Bridge, constructs two HOT lanes in each direction from I-495 from George Washington Parkway to I-270 and then I-270 from I-495 to I-370, with an anticipated completion by 2025; and
- Phase 1 North, a part of the project that is in Pre-NEPA, constructs two HOT Lanes in each direction on I-270 from I-370 to I-70, with an anticipated completion by 2030.

If TPB resolution R2-2022 is unsuccessful, MDOT will still need to reestablish and meet the federal requirements for financial constraint by revising its package of projects, previously approved by TPB last month, in order for the 2022 update to Visualize 2045 to be able to be approved. Because of this, MDOT will propose a second motion for notice at the July 21, 2021

Chairman Allen and Deputy Director Srikanth Page Two

TPB meeting reducing projects in the long range plan to match the available funding as private funding is no longer available to maintain a state of good repair of the American Legion Bridge and other aging bridge and highway infrastructure along the I-495 and I-270 corridors.

Based on an analysis since the June 16, 2021 TPB action, a list of reductions to MDOT project conformity inputs for air quality and costs for financial constraint has been developed. Since the American Legion Bridge replacement as well as the associated system preservation benefits are expected to be needed before 2035, these projects for consideration are all scheduled to be built by 2035 or earlier. While the total project cost estimate for the I-495/270 HOT Lanes is \$6 billion for Phase 1 South and North, the American Legion Bridge and associated system preservation cost is approximately \$1.233 billion.

The preliminary projects listed below will be downgraded to studies in the 2022 update to Visualize 2045. All construction funding will be removed, and they will not be modeled in the air quality conformity analysis.

- 1. MD 180/Ballenger Creek Pike Corridor
- 2. MD 97 at MD 28 Interchange
- 3. Corridor Cities Transitway (CCT)
- 4. I-95/I-495 at Greenbelt Metro Station Interchange
- 5. US 301 Corridor (Bowie)

I understand that this draft motion will be included in the mailout materials for the July 21, 2021 TPB meeting and will be sent out for public comment before action is taken at a special August TPB meeting to approve the final list of project reductions. As we receive feedback from the public, I am available for discussions with my fellow TPB members on the list of downgraded projects.

If you need further assistance, please contact Ms. Heather Murphy, MDOT Planning and Capital Programming Director, at 410-865-1275 or via email at hmurphy@mdot.maryland.gov. Ms. Murphy will be happy to assist you.

Sincerely,

R. Earl Lewis, Jr.

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Deputy Secretary

Chairman Allen and Deputy Director Srikanth Page Three

cc: Ms. Heather Murphy, Director, Office of Planning and Capital Programming, MDOT

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

RESOLUTION ON INCLUSION OF PROJECT SUBMISSIONS IN THE AIR QUALITY CONFORMITY ANALYSIS FOR THE CONSTRAINED ELEMENT FOR THE MARYLAND PORTION OF THE UPDATE TO VISUALIZE 2045 AND THE FY 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

WHEREAS, the National Capital Region Transportation Planning Board (TPB), as the federally designated metropolitan planning organization (MPO) for the Washington metropolitan area, has the responsibility under the provisions of 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 federal metropolitan planning regulations (23 CFR.450) assign TPB the responsibility to cooperatively develop the long-range metropolitan transportation plan (LRTP) and transportation improvement program (TIP) specified in Sections 450.324 and 450.326; and

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

WHEREAS, the Statewide and Metropolitan Transportation Planning rule as published in the May 27, 2016 Federal Register by the FTA and FHWA requires that the LRTP and the TIP be reviewed and updated at least every four years; and

WHEREAS, federal conformity regulations, originally published by the Environmental Protection Agency in the November 24, 1993 Federal Register and with latest amendments published in April 2012, based on the federal Clean Air Act (CAA Section 176(c)), require that the metropolitan transportation plan, program and projects in metropolitan areas not in attainment of national ambient air quality standards, demonstrate conformity to the area's state implementation plan; and

WHEREAS, federal conformity regulations require that the conformity analysis of the plan, program and projects be reviewed and updated at least every four years; and

WHEREAS, on October 17, 2018, the TPB adopted resolution R4-2019 determining that the Visualize 2045 Plan and FY 2019-2024 TIP conform with the requirements of the Clean Air Act Amendments of 1990, resolution R5-2019 approving the Visualize 2045 Plan, and resolution R6-2019 approving the FY 2019-2024 TIP, and the Visualize 2045 Plan and FY 2019-2024 TIP were approved by the FTA and FHWA on December 13, 2018; and

WHEREAS, on March 18, 2020, the TPB adopted Resolution R14-2020 determining that the FY 2021-2024 TIP and the 2020 Amendment to the Visualize 2045 Plan conform with the requirements of the Clean Air Act Amendments of 1990, resolution R15-2020 approving the Visualize 2045 Plan, the FY 2019-2024 TIP; and

WHEREAS, the TPB has to complete its four year review and update of the plan, program, and projects along with the conformity analysis and receive federal approval by December 2022, therefore the TPB issued the Technical Inputs Solicitation Submission Guide, approved an update schedule with final plan approval anticipated in June 2022, and asked for inputs and updates to develop the FY 2023-2026 TIP and the updated Visualize 2045 Plan on December 16, 2020; and

WHEREAS, on April 2, 2021, the inputs to the Air Quality Conformity Analysis for the update to Visualize 2045 and the FY 2023-2026 TIP and the Air Quality Conformity Analysis Scope of Work were released for a 30-day public comment period and inter-agency review; and

WHEREAS, the submitted inputs for the update to the Visualize 2045 Plan and the FY 2023-2026 TIP and the Air Quality Conformity Analysis Scope of Work have been reviewed by the Technical Committee at its meetings on March 5, 2021; April 2, 2021; and June 4, 2021; and

WHEREAS, the TPB was briefed on the submissions for the update to the Visualize 2045 Plan and the FY 2023-2026 TIP at its April and May 2021 meetings and two board work sessions were conducted to provide a facilitated review of those inputs; and

WHEREAS, the project submissions for the update to the Visualize 2045 Plan and the FY 2023-2026 TIP have been developed to meet the financial constraint requirements in the Metropolitan Planning Rules and show the consistency of the proposed projects with already available and projected sources of transportation revenues; and

WHEREAS, the TPB and its member jurisdictions are committed to mitigating climate change through actions to achieve climate goals established by COG and the local government plans; and

WHEREAS, the TPB is undertaking a Climate Change Mitigation Study which is expected to identify actions that can be taken to reduce the transportation sector's greenhouse gas emissions and to be complete by the end of 2021; and

WHEREAS, on June 16, 2021, the TPB approved (R19-2021) the Air Quality Conformity Analysis Scope of Work, the project submissions of the TPB member agencies for inclusion in the Air Quality Conformity Analysis for the proposed FY 2023-2026 TIP and update to the Visualize 2045 Plan, and the draft Round 9.2 Cooperative Forecasts of employment, population and households developed by COG's Planning Director's Technical Advisory Committee for use in the Air Quality Conformity Analysis; and

WHEREAS, the project submissions approved on June 16, 2021 by the TPB excluded the Maryland I-270/I-495 HOT Lanes project while approving the remaining Maryland transit and highway projects listed in Attachment A; and

WHEREAS, on June 21, 2021, the Maryland Department of Transportation (MDOT) notified the TPB that the package of projects submitted were supported by a financial plan, and the TPB's June 16, 2021 action to exclude the I-270/I-495 HOT Lanes project removed the private revenues that supported that project thus disrupting the fiscal constraint for the projects MDOT has submitted and as a result, MDOT would need to revise the package of projects in order to reestablish the fiscal constraint for its project submission; and

WHEREAS, on July 7, 2021 MDOT indicated that due to the private sector revenues lost when the I-270/I-495 HOT Lanes project was removed from conformity inputs by the TPB, MDOT would have to reduce its project submissions by about \$1.5B, and on July 13, 2021, MDOT identified a set of projects adding up to \$1.233B to be excluded from the list of projects approved on June 16, 2021, depicted with strikethroughs and colored in purple in Attachment A; and

WHEREAS, the revised Maryland project list with the removal of these projects (Attachment A) will meet the federal fiscal constraint requirements; and

WHEREAS, on July 21, 2021 the TPB issued notice of its intent to approve the revised project submissions from Maryland as listed in Attachment A.

NOW, THEREFORE, BE IT RESOLVED THAT: the National Capital Region Transportation Planning Board approves the changes to the Maryland projects identified in Attachment A.

ATTACHMENT A (R3-2022) 2022 Update to VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS (Maryland transit)

| | | | | Projected | | | | |
|----|----------------|-----------|-------------|-------------------------------------|--------------------------------|------------------------------|------------------|----------------|
| | ConID | Scenario | Improvement | Facility | From | То | Complete | PIT Project ID |
| | | | | MD | OT/MTA | | | |
| 15 | 617 | MARCFRQ | Implement | Brunswick Line Service Improvements | | | 2029 | CE3427 |
| 16 | 618 | MARCFRQ | Implement | Camden Line Service Improvements | | | 2029 | CE3427 |
| 17 | 481 | CCTBRT | Construct | Corridor Cities BRT | Shady Grove | Comsat | 2035 | CE1649 |
| 18 | 619 | MARCFRQ | Implement | Penn Line Service Improvements | | | 2029 | CE3427 |
| 19 | 479 | PURPLE | Construct | Purple Line Transitway | Bethesda | New Carrollton | 2023 | 2795 |
| 20 | 480 | SSTCTR | Construct | Silver Spring Transit Center | Phase II | | 2017 complete | |
| | | | | Montgo | mery County | | | |
| 21 | 669 | | Study | Countywide BRT | various corrirors | | Not Coded | |
| 22 | | RANDBRT | Implement | Randolph Road BRT | US 29 | MD 355 | 2040 | CE3662 |
| 23 | 5062 | NBETHBRT | Implement | North Bethesda Transitway BRT | Montgomery Mall Transit Center | White Flint | 2030 | CE3663 |
| 24 | | MD355BRT | Implement | MD 355 BRT | MD 410 East-West Highway | Clarksburg Rd. | 2030 | CE3424 |
| 25 | | VEIRSBRT | Implement | Veirs Mill Road BRT | MD 355 Rockville Pike | MD 97 Georgia Ave. | 2025 | CE3103 |
| 26 | 982 | NHBRT | Implement | New Hampshire Ave. BRT | Colesville Park and Ride | Takoma Metro Station | 2045 | CE3672 |
| 27 | | 29BRT | Implement | US 29 BRT | Burtonsville | Silver Spring Transit Center | 2020 Complete | CE3423 |
| 28 | 483 | МСТ7 | Construct | Olney Transit Center | adjacent to or north of MD 108 | | 2045 | CE1249 |
| 29 | 487 | TIGERVEIR | Construct | Veirs Mill Road Bus Enhancement | Rockville | Wheaton | 2021 | CE1253 |

2022 Update to VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS

| | | | | | | | | Facility Lanes | | | | |
|-----|-------------------|----------------|---------------|-------------|---|--|---|----------------|----|----|----|-----------------|
| | PIT Project ID | Con ID | Project ID | Improvement | Facility | From | То | Fr | То | Fr | То | Completion Date |
| | | | | | | MDOT | | | | | | |
| | | Intersta | ite | | | | | | | | | |
| 144 | | 126 | MI2Q | Construct | I 270 Interchange | at Watkins Mill Road | | 1 | 1 | 8 | 8 | 2020 |
| 152 | 6444 | 952 | MI2TSB6 | Construct | I270 southbound auxiliary lane (innovative congestion management) | South of Shady Grove Rd local slip ramp | South of Shady Grove Rd express lanes slip ramp | 1 | 1 | | | 2019 complete |
| 153 | 6444 | 953 | MI2TSB7 | Construct | I270 southbound auxiliary lane (innovative congestion management) | Md 28 on-ramp | MD 189 off-ramp | 1 | 1 | | | 2021 |
| 154 | 6444 | 954 | MI2TSB8 | Construct | I270 southbound (innovative congestion management) | MD 189 on-ramp | Montrose Road off-ramp | 1 | 1 | | | 2019 complete |
| 155 | 6444 | 955 | MI2TSB12 | Construct | I270 southbound (innovative congestion management) | North of Montrose Road | Democracy Boulevard | 1 | 1 | | | 2019 complete |
| 156 | 6444 | 956 | MI2TNB1 | Construct | I270 northbound (innovative congestion management) | Democracy Boulevard on-ramp | North of Montrose Road slip ramp to local lanes | 1 | 1 | | | 2019 complete |
| 157 | 6444 | 957 | MI2TNB2 | Construct | I270 northbound auxiliary lane (innovative congestion management) | MD 189 on-ramp | MD 28 off-ramp | 1 | 1 | | | 2021 |
| 158 | 6444 | 958 | MI2TNB2 | Construct | I270 northbound auxiliary lane (innovative congestion management) | South of MD 28 slip ramp to express lanes | North of MD 28 slip ramp to local lanes | 1 | 1 | | | 2021 |
| 159 | | | MI2TNB3 | Construct | I270 northbound (innovative congestion management) | Shady Grove Road | I-370 off-ramp | 1 | 1 | | | 2019 |
| 160 | | | MI2TNB4 | Construct | I270 northbound (innovative congestion management) | MD 124 on-ramp | Watkins Mill Road off-ramp | 1 | 1 | | | 2019 |
| 161 | | | MI2TNB4 | Construct | I270 northbound auxiliary lane (innovative congestion management) | Watkins Mill Road on-ramp | Middlebrook Road westbound off- ramp | 1 | 1 | | | 2019 |
| 162 | 6444 | 962 | MI2TNB5 | Construct | I270 northbound (innovative congestion management) | MD 121 | Comus Road Bridge | 1 | 1 | | | 2021 complete |
| 163 | | 210 | MI4 | Widen | I 70 | Mt. Phillip Road | West of I 270 | 1 | 1 | 4 | 6 | 2035 |
| 164 | CE2250 | 151 | MI4a | Reconstruct | I 70 | at MD 144FA, Meadow Road, and Old National Pike | | 1 | 1 | 6 | 6 | 2022 |
| 165 | | | | Study | I-295 Toll Lanes- planning study | US 50 | I-95 (in Baltimore) | | | | | Not Coded |
| 166 | CE1479 | 108 | MI1P MI1PR | Construct | I -95/I-495 | at Greenbelt Metro Station | | 1 | 1 | 8 | 8 | 2030 |

2022 Update to VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS

(Maryland highway)

| | | | | | | | | Fac | ility | La | nes | |
|-----|-------------------|---------|------------|---------------|-----------------------------|---|---|-----|-------|----|---------------|-----------------|
| | PIT Project ID | Con ID | Project ID | Improvement | Facility | From | То | Fr | То | Fr | То | Completion Date |
| 169 | 6432 CE3281 | 905 | MI1S | Study | I 495 Toll Lanes | MD 355 | I 95 | 1 | 1 | 8 | 8 + 4 HOT | not coded |
| 170 | 6432 CE3281 | 906 | MI1T | Study | I 95 / I 495 Toll Lanes | I 95 | Baltimore Washington Parkway | 1 | 1 | 8 | 8 + 4 HOT | not coded |
| 171 | CE1182 | 907 | MI1U | Study | l 95 / l 495 Toll Lanes | Baltimore Washington Parkway | Glenarden Parkway | 1 | 1 | 8 | 8 + 4 HOT | not coded |
| 172 | CE1182 | 908 | MI1V | Study | l 95 / l 495 Toll Lanes | Glenarden Parkway | MD 202F | 1 | 1 | 10 | 10 + 4 HOT | not coded |
| 173 | CE1182 | 909 | MI1W | Study | l 95 / l 495 Toll Lanes | MD 202F | Potomac River (not including Wilson Bridge) | 1 | 1 | 8 | 8 + 4 HOT | not coded |
| | | Primary | У | | | | | - | | | | |
| 174 | 3108 | 139 | MP10A | Reconstruct | US 1 | College Avenue | MD 193 | 2 | 2 | 4 | 4 | 2023 |
| 175 | CE1202 | 935 936 | NRS | Reconstruct | US 1 | MD 193 | l 95 / l 495 | 2 | 2 | 4 | 4 | 2035 |
| 176 | CE1200 | 370 | MP9 | Widen | MD 2/4 Solomons Island Road | North of Stoakley Road/Hospital Drive | South of MD 765A (south junction) just south of Parkers Creek | 2 | 2 | 4 | 6 | 2045 |
| 177 | CE1200 | 913 | NRS | Construct | MD 2 / MD 4 Interchange | at Stoakley Road/Hospital Drive and at MD 765A (south junction) | | 2 | 5 | 4 | 6 | 2045 |
| 178 | CE2246 | 645 | NRS | Reconstruct | MD 4 Interchange | at MD 235 | | 2 | 2 | 2 | 4 | 2031 |
| 179 | | 127 | MP2C | Widen | MD 3 Robert Crain Highway | I595/US 50/US 301 | Anne Arundel County Line | 2 | 2 | 4 | 6 | 2035 |
| 180 | CE1194 | 355 | NRS | Construct | MD 4 | at Westphalia Road | | 2 | 5 | 4 | 6 | 2040 |
| 181 | 3547 | 393 | NRS | Construct | MD 4 Pennsylvania Avenue | at Suitland Parkway | | 5 | 5 | 4 | 4 | 2020 |
| 182 | CE1194 | 933 | NRS | Construct | MD 4 Interchange | at Dower House Road | | 5 | 5 | 4 | 6 | 2040 |
| 183 | CE1194 | 212 | МР3А | Widen | MD 4 Pennsylvania Avenue | I-95/I-495 | MD 223 | 5 | 5 | 4 | 6 | 2040 |
| 184 | CE1196 3469 | 440 | NRS | Construct | MD 5 | at Earnshaw/Burch Hill Roads | | 2 | 5 | 4 | 6 | 2035 |
| 185 | 3469 CE1196 | 205 | MP4F | Widen/Upgrade | MD 5 Branch Avenue | US 301 at T.B. | North of 195 /I 495 | 2 | 5 | 4 | 6 | 2035 |

NOTE: Purple shading (rows 17,166,206,215,222,230) shows projects proposed to be changed to study (not included in conformity analysis) if TRP projects are not added back.

2022 Update to VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS

(Maryland highway)

| | | | | | | | | Fac | ility | La | nes | |
|-----|-------------------|------------------|-------------------------|-----------------|---------------------------------|--|--------------------------------|-----|-------|-----|-----|-----------------|
| | PIT Project ID | Con ID | Project ID | Improvement | Facility | From | То | Fr | То | Fr | То | Completion Date |
| 186 | | 354 | NRS | Construct | MD 5 | at MD 373 and Brandywine Road | | 2 | 5 | 4 | 6 | 2019 |
| 187 | 3469 CE1196 | 441 | NRS | Construct | MD 5 Branch Avenue | at Surratts Road | | 2 | 5 | 4 | 6 | 2035 |
| 188 | CE3567 | 914 | MP15B | Construct/Widen | US 15 | MD 26 | North of Biggs Ford Road | 5 | 5 | 4 | 6 | 2040 |
| 189 | CE3566 | 915 | MP15A | Construct/Widen | US 15 | US 340 / South Jefferson Street | MD 26 | 5 | 5 | 4 | 6 | 2030 |
| 190 | CE913 | 358 | MP15 | Construct | US 15 Interchange | at Monocacy Blvd./Christophers Crossing | | 3 | 3 | 4 | 4 | 2018 complete |
| 191 | 3641 CE1197 | 211 | NRS | Construct | US 29 Columbia Pike | at Musgrove/Fairland Road | | | | 6 | 6 | 2035 |
| 192 | CE1197 | 551 | | Construct | US 29 Columbia Pike | at Tech Road / Industrial Road | | 5 | 5 | 6 | 6 | 2030 |
| 193 | CE1197 | 552, 919, 918 | MP19A MP19B MP19C | Construct | US 29 Columbia Pike Interchange | at Stewart Lane, Greencastle Road, & Blackburn Road | | 5 | 5 | 6 | 6 | 2045 |
| 194 | | 647 | NRS | Study | US 29 Columbia Pike | North of MD 650 New Hampshire Avenue | Howard County Line | 5 | 5 | 6 | 6 | 2045 |
| 195 | CE3425 | 941 | NRS | Reconstruct | US 50 | District of Columbia line | I 95 / I 495 | 2 | 2 | 4 | 4 | 2035 |
| 196 | CE1210 | 858 | FP2B | Widen | MD 85 | South of English Muffin Way | Crestwood Drive/Shockley Drive | 2 | 2 | 2/4 | 4 | 2035 |
| 197 | 6483 | 391 | FP2A | Construct/Widen | MD 85 Buckeystown Pike | Crestwood Drive/Shockley Drive | Spectrum Drive | 2 | 2 | 4 | 6 | 2022 |
| 198 | CE1210 | 859 | FP2C | Construct/Widen | MD 85 Buckeystown Pike | Spectrum Drive | North of Grove Road | 2 | 2 | 4 | 6 | 2035 |
| 199 | CE1190 | 387 | MP14 | Reconstruct | MD 202 | at Brightseat Road | | 2 | 2 | 6 | 6 | 2045 |
| 200 | 4879 | 353 | NRS | Upgrade | MD 210 | at Kerby Hill Road/Livingston Road | | 5 | 5 | 6 | 6 | 2021 |
| 201 | 4879 | 124 | MP6D | Upgrade | MD 210 Indian Head Highway | I-95/495 | MD 228 | 2 | 5 | 6 | 6 | 2040 |
| 202 | 5527 | 384 | MP18 | Construct | US 301 Gov. Nice Bridge | Charles County, MD | King George County, VA | 2 | 2 | 2 | 4 | 2023 |
| 203 | CE1004 | 940 | MP8E | Widen | US 301 | Harry Nice Bridge | I-595 / US 50 | 2/5 | 5 | 4/6 | 6 | 2045 |
| 204 | CE2239 | 939 | NRS | Reconstruct | US 301 Interchange | at MD 5 Business/MD 228 | | 2 | 5 | 6 | 6 | 2040 |
| 205 | CF2239 | 938 | NRS | Reconstruct | US 301 | at MD 5 (south junction) | | 2 | 5 | 6 | 6 | 2035 |
| 206 | CE1619 | 937 | NRS | Construct | US 301 Interchange | at MD 197 | | 5 | 5 | 6 | 6 | 2035 |
| 206 | CE1619 | 937 | | Construct | US 301 | North of Mt. Oak Road | I-595/ US 50 | 2 | 5 | 4/6 | 6 | 2035 |

NOTE: Purple shading (rows 17,166,206,215,222,230) shows projects proposed to be changed

2022 Update to VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS

| | <u>-</u> | | | | | | | Fac | ility | La | nes | |
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| | PIT Project ID | Con ID | Project ID | Improvement | Facility | From | То | Fr | То | Fr | То | Completion Date |
| | | Second | ary | | | | | | | | | |
| 207 | 3476 CE1462 | 206 | MS2F | Widen | MD 28 Norbeck Road | MD 97 | MD 182 | 2 | 2 | 2 | 2-4 | 2045 |
| 208 | 3476 CE1462 | 925 | NRS | Reconstruct | MD 28 Norbeck Road | MD 182 | Norwood Road | 2 | 2 | 4 | 4 | 2045 |
| 209 | 3476 CE1462 | 926 | NRS | Reconstruct | MD 198 | Norwood Road | MD 650 | 2 | 2 | 2 | 2 | 2045 |
| 210 | 3476 CE1462 | 927 | NRS | Reconstruct | MD 198 | MD 650 | Old Columbia Pike | 2 | 2 | 2 | 2 | 2045 |
| 211 | 3476 CE1462 | 928 | NRS | Reconstruct | MD 198 | Old Columbia Pike | US 29A | 2 | 2 | 4 | 4 | 2045 |
| 212 | 3476 CE1462 | 929 | NRS | Reconstruct | MD 198 | US 29A | I 95 | 2 | 2 | 4 | 4 | 2045 |
| 213 | 3106 | 137 | MP12C | Construct | MD 97 Brookeville Bypass | Gold Mine Road | North of Brookville | 0 | 2 | 0 | 2 | 2021 |
| 214 | CE2618 | 931 | NRS | Reconstruct | MD 97 | MD 390 | MD 192 / Forest Glen Road | 2 | 2 | 6/7 | 6/7 | 2030 |
| 215 | CE1211 | 392 | NRS | Lingrado | MD 97 Georgia Avenue Interchange | at MD 28 Norbeck Road | | 2 | 2 | 6 | 6 | 2035 |
| 216 | | 135 | NRS | Upgrade | MD 97 Georgia Avenue Interchange | at Randolph Road | | 2 | 2 | 6 | 6 | 2018 |
| 217 | CE1203 | 115 | MS32 | Reconstruct | MD 117 Clopper Road | 1270 | Metropolitan Grove Road | 3 | 3 | 4 | 4 | 2030 |
| 218 | CE1203 | 921 | NRS | Reconstruct | MD 117 Clopper Road | Metropolitan Grove Road | West of Game Preserve Road | 3 | 3 | 2 | 3 | 2035 |
| 219 | 3057 CE1206 | 118 | MS6B | Widen | MD 124 Woodfield Road | Midcounty Highway | South of Airpark Drive | 3 | 3 | 2 | 6 | 2035 |

2022 Update to VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS

| | | | | | (11131 | ylalia iligilitay) | | Fac | ility | Lai | nes | |
|-----|-------------------|----------------|------------------|------------------|---|---|--|-----|-------|--------|-----|-------------------|
| | PIT Project ID | Con ID | Project ID | Improvement | Facility | From | То | Fr | То | Fr | То | Completion Date |
| 220 | 3057 CE1206 | 1 | MS6D | Widen | MD 124 Woodfield Road | North of Fieldcrest Road | Warfield Road | 3 | 3 | 2 | 6 | 2035 |
| 221 | CE2253 | 356 | MS35 | Widen | MD 197 Collington Road | MD 450 | Kenhill Drive | 2 | 2 | 2 | 4 | 2030 |
| 222 | CE2261 | 924 | MS36A | Construct/ Widen | MD 180 | Greenfield Drive | 1 70 (west junction) | 4 | 4 | 2 | 4 | 2035 |
| 224 | CE1204 | 359 | MS10B | Widen | MD 201 Edmonston Rd. / Old Baltimore Pike | Cherrywood Lane | Ammendale Way | 3 | 3 | 2/3 | 4 | 2045 |
| 225 | CE1204 | 965 | MS10E | Construct/Widen | MD 201 Extended (Cedarhurst Dr.) | Muirkirk Road | US 1 | 3 | 3 | 2 | 4 | 2045 |
| 226 | CE2248 | 942 | NRS | Reconstruct | MD 223 | MD 4 | Steed Road | 3 | 3 | 2 | 2 | 2045 |
| 227 | CE1207 | 175 | MS18D | Widen | MD 450 Annapolis Road | Stonybrook Drive | west of MD 3 | 2 | 2 | 2 | 4 | 2030 |
| 228 | | 516 | same as MC15B | Construct | Montrose Parkway | Randolph Road | East of Parklawn Drive | 0 | 2 | 0 | 4 | 2020 |
| 229 | 6384 | 152 | BRAC nrs | Reconstruct | BRAC Intersection Improvements near the National Naval Medical Center, Bethesda | | | 2 | 2 | | | 2020 complete |
| | | Frede | rick Cou | inty | | | | | | | | |
| | | Second | | • | | | | | | | | |
| 230 | | 648 | MS36C | Widen/ Upgrade | MD 180 Ballenger Creek Pike | Ballenger Center Drive | Corporate Drive | 3 | 2 | 2 | 4 | 2020 |
| 231 | | 993 | in FS3 | Widen/Upgrade | Christopher's Crossing | Whittier Drive | Poole Jones Road | 3 | 3 | 2 | 4 | 2024 |
| 232 | | 880 | FS3 | | Christopher's Crossing | Walter Martz Road | Thomas Johnson Drive | 3 | 3 | 0 to 2 | 4 | 2020 |
| 233 | | 879 | NRS | Construct | Christopher's Crossing | Shookstown Road | Rocky Springs Road | 3 | 3 | 0 | 4 | 2026 |
| 234 | | 651 | FS2a | Widen | Monocacy Boulevard | Schifferstadt Boulevard | Gas House Pike | 3 | 3 | 2 | 4 | 2019 |
| 235 | | 691 | NRS | Construct | Spectrum Drive | Technology Way | MD 85 Buckeystown Pike | 0 | 4 | 0 | 2 | 2030 |
| | | Mont | gomery | County | | | | | | | | |
| | | Second | ary | | | | | ı | | | | |
| 236 | 3498 | 208 | NRS | Construct | Burtonsville Access Road | MD 198 Spencerville Road | School Access Road in Burtonsville | 0 | 4 | 0 | 2 | 2025 |
| 237 | 5944 | 597 | NRS | Construct | Century Boulevard | Current terminus south of Oxbridge Tract | Intersection with future Dorsey Mill Road | 0 | 3 | 0 | 4 | 2013 Completed |
| 238 | CE1577 | 199 | MC43 | Construct | Dorsey Mill Road Bridge over I-270 | Century Blvd. | Milestone Center Dr. | 0 | 3 | 0 | 4 | 2030 |

2022 Update to VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS

(Maryland highway)

| | - | | | | • | , | | Facility Lanes | | | | | | | |
|-----|-------------------|--------|------------|-------------|---------------------------------|--|---|----------------|---------|----|----|-----------------|--|--|--|
| | PIT Project ID | Con ID | Project ID | Improvement | Facility | From | То | Fr | То | Fr | То | Completion Date | | | |
| 239 | 3049 | 112 | МС7А | Widen | Goshen Road South | South of Girard Street | 1000 feet north of Warfield Road | 3 | 3 | 2 | 4 | 2030 | | | |
| 240 | | | | Widen | Little Seneca Parkway | MD355 | Observation Drive | 3 | 3 | 2 | 4 | 2035 | | | |
| 243 | | 113 | MC12F | Widen | MD 118 Germantown Road Extended | MD 355 | M 83 at Watkins Mill Road | 2 | 2 | 3 | 4 | 2020 | | | |
| 244 | CE1229 | 161 | MC14G | Widen | Middlebrook Road Ext. | MD 355 | M 83 | 2 | 2 | 3 | 4 | 2045 | | | |
| 245 | 3703 | 214 | MC15B | Construct | Montrose Parkway East | Eastern Limit of MD 355/Montrose Interchange | Veirs Mill Road/Parkland Road Intersection | 0 | 2 | 0 | 4 | 2045 | | | |
| 246 | 7503 | | | Construct | Extend Observation Drive | Waters Discovery Lane | West Old Baltimore Road | 0 | 3 | 0 | 4 | 2035 | | | |
| 247 | 7503 | | | Construct | Extend Observation Drive | Little Seneca Parkway | Existing Observation Drive near Stringtown Road | 0 | 3 | 0 | 2 | 2045 | | | |
| 248 | CE2912 5948 | 428 | NRS | Construct | Platt Ridge Drive Extended | Jones Bridge Road | Montrose Driveway | | | 0 | 2 | 2018 Completed | | | |
| 249 | CE1236 | 119 | MC34 | Widen | Snouffer School Road | MD 124 Woodfield Road | Centerway Road | 3 | 3 | 2 | 4 | 2021 | | | |
| | | Urban | | | | | | | | | | | | | |
| 250 | 5985 | 421 | | Construct | Executive Blvd Extended East | MD 355 Rockville Pike | New Nebel Street Extended | | | 0 | 4 | 2026 | | | |
| 251 | 5985 | 422 | | Construct | Executive Blvd Extended West | MD 187 Old Georgetown Road | Marinelli Road | | | 0 | 4 | 2026 | | | |
| 252 | 5986 | 424 | | Construct | Hoya Street | Executive Blvd | Montrose Parkway | | | 0 | 4 | 2030 | | | |
| 253 | 5986 | 425 | | Construct | Main Street / Market Street | MD 187 Old Georgetown Road | MD 355 Rockville Pike | | \perp | 0 | 2 | 2030 | | | |
| 254 | 5986 | 423 | | Construct | MD 187 Old Georgetown Road | MD 187 Old Georgetown Road | Nicholson Lane/Tilden Lane | | | 0 | 6 | 2030 | | | |
| | | Prince | e George | e's County | | | | | | | | | | | |
| | | Second | ary | | | | | | | | | | | | |
| 255 | 6367 | 361 | PGS3a | Widen | Addison Road | Walker Mill Road | MD 214 Central Avenue | 3 | 3 | 2 | 4 | 2026 | | | |
| 256 | 6367 | 362 | NRS | Reconstruct | Addison Road | Sherieff Road | MD 704 | 4 | 4 | 2 | 2 | 2028 | | | |
| 257 | CE1270 | 386 | PGS5 | Construct | Allentown Road Relocated | MD 210 Indian Head Highway | Brinkley Road | | 3 | | 4 | 2028 | | | |
| 258 | CE1320 | 365 | PGS73 | Widen | Ardwick-Ardmore Road | MD 704 | 91st Ave. | 4 | 4 | 2 | 4 | 2030 | | | |
| 259 | CE1272 | 388 | PGS9a | Widen | Bowie Race Track Road | MD 450 Annapolis Road | Clearfield Road | 4 | 4 | 2 | 4 | 2024 | | | |

NOTE: Purple shading (rows 17,166,206,215,222,230) shows projects proposed to be changed to study (not included in conformity analysis) if TRP projects are not added back.

2022 Update to VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS

| | | | | | • | , | | Fac | ility | La | nes | !S | |
|-----|-------------------|--------|------------|---------------------------------|---------------------------|---|----------------------------|-----|-------|----|-----|-----------------|--|
| | PIT Project ID | Con ID | Project ID | Improvement | Facility | From | То | Fr | То | Fr | То | Completion Date | |
| 264 | CE1277 | 140 | PGS16a | Construct | Campus Way North | Lake Arbor Way | south of Lottsford Road | 0 | 4 | 0 | 4 | 2023 | |
| 265 | CE1277 | 138 | PGS16b | Construct | Campus Way North Extended | south of Lottsford Road | Evarts Drive | 0 | 4 | 0 | 4 | 2020 | |
| 266 | CE1278 | 141 | PGS17 | Widen | Cherry Hill Road | Powder Mill Road | Selman Road | 3 | 3 | 2 | 4 | 2019 Complete | |
| 267 | CE1279 | 142 | PGS18 | Widen | Church Road | Woodmore Road | Central Ave. (MD 214) | 4 | 4 | 2 | 4 | 2028 | |
| 268 | CE1280 | 144 | PGS20b | Widen | Columbia Park Road | US 50 | Cabin Branch Road | 4 | 4 | 2 | 4 | 2014 Complete | |
| 269 | CE1280 | 143 | PGS20a | Widen | Columbia Park Road | Cabin Branch Road | Columbia Terrace | 4 | 4 | 2 | 4 | 2020 | |
| 270 | CE1281 | 145 | PGS21a | Widen | Contee Road | US 1 | MD 201 Virginia Manor Road | 4 | 4 | 2 | 4 | 2018 Complete | |
| 278 | CE1288 | 162 | PGS30a | Widen | Good Luck Road | MD 201 Kenliworth Avenue (east of) | Cipriano Road | 4 | 4 | 2 | 4 | 2025 | |
| 279 | 3132 | 164 | PGS34a | Widen | Hill Road | Consideration Lane | MD 704 ML King Jr Highway | 4 | 4 | 2 | 4 | 2018 complete | |
| 280 | 3132 | 163 | PGS34B | Widen | Hill Road | Consideration Lane | MD 214 Central Avenue | 4 | 4 | 2 | 4 | 2028 | |
| 283 | 5806 | 165 | PGS38b | Widen | Livingston Road | Piscataway Creek | Farmington Road | 4 | 4 | 2 | 4 | 2025 | |
| 284 | CE1291 | 417 | PGS38a | Widen | Livingston Road | MD 210 Indian Head Highway at Eastover | Kerby Hill Rd. | 4 | 3 | 2 | 4 | 2028 | |
| 285 | | 213 | PGS40a | Widen | Lottsford Road | Archer Lane | MD 193 Enterprise Road | 3 | 3 | 2 | 4 | 2021 | |
| 286 | | | PGS40b | Reduce Capacity - bike lanes | Lottsford Road | MD 202 (Landover Rd.) | Largo Dr. West | 3 | 3 | 6 | 4 | 2020 | |
| 288 | CE1295 | 360 | PGP4a | Construct | MD 193 Greenbelt Road | Baltimore-Washington Parkway (ramp to) | | 0 | 5 | 0 | 4 | 2025 | |

2022 Update to VISUALIZE 2045 AIR QUALITY CONFORMITY NETWORK INPUTS

| | - | (************************************* | | | | | | Facility Lanes | | nes |] | |
|-----|-------------------|--|------------|-------------|---------------------------------|-----------------------------------|-----------------------------|----------------|----|-----|----|-----------------|
| | PIT Project ID | Con ID | Project ID | Improvement | Facility | From | То | Fr | То | Fr | То | Completion Date |
| 289 | CE1294 | 167 | PGS42 | Widen | MD 223 Woodyard Road | Rosaryville Road | Dower House Road | 2 | 2 | 2 | 4 | 2017 Complete |
| 290 | CE1294 | 2 | PGS42C | Widen | MD 223 Woodyard Road Relocated | Piscataway Creek/Floral Park Road | MD 4 /Livingston Road | 3 | 3 | 2 | 4 | 2017 |
| 291 | CE1295 | 169 | PGS44b | Widen | Metzerott Road | Adelphi Road | MD 193 University Boulevard | 4 | 4 | 2 | 4 | 2020 |
| 294 | CE1297 | 173 | PGS47 | Widen | Oak Grove and Leeland Roads | MD 193 Watkins Park Road | US 301 Robert Crain Highway | 4 | 4 | 2 | 4 | 2028 |
| 296 | CE1299 | 649 | PGS50 | Widen | Old Branch Avenue | MD 223 Piscataway Road (north of) | MD 337 Allentown Road | 4 | 4 | 2 | 4 | 2028 |
| 298 | | 369 | PGS51a | Widen | Old Gunpowder Road | Powder Mill Road | Greencastle Road | 3 | 3 | 2 | 4 | 2018 |
| 299 | CE1324 | 193 | PGS81 | Construct | Presidential Parkway | Suitland Parkway | Melwood Road | 0 | 3 | 0 | 6 | 2020 Complete |
| 302 | CE2623 | 153 | PGS55b | Widen | Ritchie-Marlboro Road | White House Road | Old Marlboro Pike | 2 | 2 | 2 | 4 | 2028 |
| 304 | CE1304 | 178 | PGS58 | Widen | Rosaryville Road | US 301 | MD 223 Woodyard Road | 3 | 3 | 2 | 4 | 2020 |
| 305 | CE1305 | 179 | PGS60B | Widen | Spine Road | MD 5 Branch Avenue / US 301 | MD 381 Brandywine Road | 3 | 3 | 2 | 4 | 2020 Complete |
| 307 | CE1307 | 122 | PGP2 | Construct | Suitland Parkway Interchange at | Rena/Forestville Roads | | 5 | 5 | | | 2021 Complete |
| 308 | CE1309 | 181 | PGPS63 | Widen | Sunnyside Avenue | US 1 | MD 201 Kenilworth Avenue | 4 | 4 | 2 | 4 | 2022 |
| 309 | CE1313 | 185 | PGP5a | Construct | US 50 Columbia Park Road Ramp | wb ramp to Columbia Park Rd | | | | | | 2014 Complete |
| 310 | CE1314 | 187 | PGS67a | Widen | Van Dusen Road | Contee Road | MD 198 Sandy Springs Road | 3 | 3 | 2 | 4 | 2020 |
| 312 | | 188 | PGS68 | Widen | Virginia Manor Road | Muirkirk Road | Old Gunpowder Road | 4 | 4 | 2 | 4 | 2014 |
| 313 | CE1316 | 429 | PGS69a | Widen | Walker Mill Road | Silver Hill Road | I 95 | 3 | 3 | 2 | 4 | 2028 |
| 314 | CE2624 | 154 | PGS91 | Widen | Westphalia Road | MD 4 Pennsylvania Avenue | Ritchie-Marlboro Road | 2 | 2 | 2 | 4 | 2028 |
| 315 | 3166 | 189 | PGS70 | Widen | Wheeler Road | DC Limits | St. Barnabas Road | 3 | 3 | 2 | 4 | 2018 complete |
| 318 | | 436 | PGS40b | Construct | Woodmore Road | MD 193 Enterprise Road | Church Road | 3 | 3 | 2 | 4 | 2025 |