

Fredericksburg Area

*FAMPO 2050 Long Range
Transportation Plan*

And

*FY 2024-2027
Transportation Improvement
Program*

Draft

March 2023

Table of Contents

Executive Summary

1.0 Background1

2.0 Fredericksburg Air Quality Planning Status1

3.0 Transportation Improvement Program.....2

4.0 Transportation Conformity Determination: General Process.....2

5.0 Transportation Conformity Requirements3

5.1 Overview3

5.2 Latest Planning Assumptions.....4

5.3 Consultation.....4

5.4 Timely Implementation of TCMs.....4

5.5 Fiscal Constraint.....5

6.0 Conclusion5

Appendix A: Consultation Documentation

Appendix B: Project List

Executive Summary

This report¹ documents that the FY 2024-2027 Transportation Improvement Program (TIP) and 2050 Long Range Transportation Plan (LRTP) developed by the Fredericksburg Area Metropolitan Planning Organization (FAMPO)² have met all applicable federal (40 CFR Parts 51 and 93), state and local requirements for transportation conformity. Accordingly, a finding of conformity for the TIP and LRTP is supported.

Clean Air Act (CAA) section 176(c) (42 U.S.C. 7506(c)) requires that federally funded or approved highway and transit activities be consistent with (“conform to”) the purpose of the State Implementation Plan (SIP). Conformity to the purpose of the SIP means that transportation activities will not cause or contribute to new air quality violations, worsen existing violations, or delay timely attainment of the relevant NAAQS or any interim milestones (42 U.S.C. 7506(c)(1)). EPA’s transportation conformity rules establish the criteria and procedures for determining whether metropolitan transportation plans, TIPs, and federally supported highway and transit projects conform to the SIP (40 CFR Parts 51.390 and 93).

Notwithstanding the revocation of the 1997 ozone national ambient air quality standard (NAAQS) by EPA effective April 6, 2015, the United States Court of Appeals for the District of Columbia Circuit in *South Coast Air Quality Mgmt. District v. EPA* (“South Coast II,” 882 F.3d 1138) held in its decision on February 16, 2018 that transportation conformity determinations must be made in all areas nation-wide that were either nonattainment or maintenance for the 1997 ozone NAAQS and attainment for the 2008 ozone NAAQS when the 1997 ozone NAAQS was revoked. The reinstated conformity requirements were subsequently made effective February 16, 2019³. The Fredericksburg region met both conditions: 1) it was in maintenance for the 1997 ozone NAAQS revocation at the time of its revocation by EPA, and 2) at that time had already been designated attainment (on May 21, 2012) for the 2008 ozone NAAQS. Therefore, per the South Coast II decision, and notwithstanding the revocation by EPA of the applicable NAAQS, conformity requirements for the 1997 ozone NAAQS again apply for the Fredericksburg Area. This conformity assessment was conducted following EPA guidance⁴ issued pursuant to the court decision.

¹ The format for this report is based on the FHWA 1/3/2019 Template Report.

² FAMPO is the designated metropolitan planning organization or MPO for the region. See: <https://www.fampo.gwregion.org>

³ See: FHWA, “*Updated: Interim Guidance on Conformity Requirements for the 1997 Ozone NAAQS*”, memorandum dated October 1, 2018. On p.2, the updated interim guidance states: “*After the Court issued its ruling in February 2018, EPA filed a petition for rehearing on various issues, both as to the merits of the Court’s ruling and the remedy imposed by the Court. On September 14, 2018, the Court denied EPA’s request for rehearing on the merits, but stayed its vacatur of the transportation conformity aspects of its ruling until February 16, 2019. In essence, the Court provided EPA with one year from the date of its original decision to implement its ruling, and that year expires on February 16, 2019.*”

⁴ “*Transportation Conformity Guidance for the South Coast II Court Decision*”, EPA-420-B-18-050, November 2018, available at: www.epa.gov/state-and-local-transportation/policy-and-technical-guidance-state-and-local-transportation.

1.0 Background

The Clean Air Act (CAA) Amendments of 1977 included a provision (Section 176(c)) to ensure that transportation investments “conform” to a State implementation plan (SIP) for meeting the Federal air quality standards. Conformity requirements were made substantially more rigorous in the CAA Amendments of 1990. The transportation conformity regulations that detail implementation of the CAA requirements were first issued in November 1993, and have been amended several times⁵. The regulations establish the criteria and procedures for transportation agencies to demonstrate that air pollutant emissions from metropolitan transportation plans (MTPs)⁶, TIPs and projects are consistent with (“conform to”) the State’s air quality goals in the SIP.

Transportation conformity establishes the framework for improving air quality to protect public health and the environment. Conformity to the purpose of the SIP means Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) funding and approvals are given to highway and transit activities that will not cause new air quality violations, worsen existing air quality violations, or delay timely attainment of the relevant air quality standard, or any interim milestone.

2.0 Fredericksburg Air Quality Planning Status

On December 23rd, 2006, the United State Environmental Protection Agency (EPA) approved via Federal Register notice a re-designation request and State Implementation Plan (SIP) revision (maintenance plan) pertaining to the 1997 eight-hour ozone standard (2006 SIP) that had been submitted by the Virginia Department of Environmental Quality (VDEQ)⁷. EPA also found adequate and approved motor vehicle emission budgets for ozone precursors (nitrogen oxides or NO_x, and volatile organic compounds, or VOC) as specified in the maintenance plan. Pursuant to the requirements of the federal conformity rule, the maintenance plan budgets were to be met in future regional conformity analyses for the Fredericksburg area. The designated maintenance area included the counties of Stafford and Spotsylvania and the City of Fredericksburg.

⁵ For the current version, see: <https://www.epa.gov/clean-air-act-overview/clean-air-act-title-i-air-pollution-prevention-and-control-parts-through-d#id>

⁶ The FAMPO Long-Range Transportation Plan (LRTP) serves as the metropolitan transportation plan (MTP) for the region. The terms are used inter-changeable in this Assessment.

⁷ Federal Register, Volume 70, Number 246, Friday, December 23, 2006, 40 CFR Parts 52 and 81, Final Rule, pp. 76165-76167, “Approval and Promulgation of Air Quality Implementation Plans; Virginia; Redesignation of the City of Fredericksburg, Spotsylvania County, and Stafford County Ozone Nonattainment Area to Attainment and Approval of the Area’s Maintenance Plan.”

On March 6, 2015 (effective April 6, 2015), EPA published the final rule for the more stringent 2008 ozone NAAQS and at the same time revoked the 1997 ozone NAAQS for which the region had been in maintenance⁸. The region is currently in attainment of all the criteria pollutants for which the EPA has established NAAQS, including the more stringent 2008 and 2015 ozone NAAQS.

3.0 Long-Range Transportation Plan and Transportation Improvement Program

This conformity assessment is being prepared for the FAMPO FY 2024-2027 TIP and 2050 LRTP. The project list for the TIP and LRTP is presented in Appendix B.

4.0 Transportation Conformity Determination: General Process

Pursuant to the court's decision in *South Coast II*, beginning February 16, 2019⁹, a transportation conformity determination for the 1997 ozone NAAQS is needed in all 1997 ozone NAAQS nonattainment and maintenance areas identified by EPA¹⁰, including the Fredericksburg area.

Accordingly, following the February 16, 2018 court ruling, a regional conformity analysis¹¹ (including a regional emission analysis) was conducted for the Fredericksburg 2045 LRTP and FY 18-21 TIP, for which a joint finding of conformity was received from FHWA and FTA on October 29, 2018. Going forward, conformity findings are needed for all updated or amended metropolitan LRTPs and/or TIPs and otherwise no less frequently than every four years¹².

⁸ "Implementation of the 2008 National Ambient Air Quality Standards for Ozone: State Implementation Plan Requirements", EPA, 80 FR 1226, March 6, 2015. See: <https://www.govinfo.gov/content/pkg/FR-2015-03-06/pdf/2015-04012.pdf>

⁹ FHWA, "Updated: Interim Guidance on Conformity Requirements for the 1997 Ozone NAAQS", October 1, 2018, p.2: "After the Court issued its ruling in February 2018, EPA filed a petition for rehearing on various issues, both as to the merits of the Court's ruling and the remedy imposed by the Court. On September 14, 2018, the Court denied EPA's request for rehearing on the merits, but stayed its vacatur of the transportation conformity aspects of its ruling until February 16, 2019. In essence, the Court provided EPA with one year from the date of its original decision to implement its ruling, and that year expires on February 16, 2019."

¹⁰ The areas identified can be found in EPA's "Transportation Conformity Guidance for the South Coast II Court Decision", EPA-420-B-18-050, available at: www.epa.gov/state-and-local-transportation/policy-and-technical-guidance-state-and-local-transportation.

¹¹ "Fredericksburg, Virginia, Eight-Hour Ozone Maintenance Area Regional Conformity Analysis - 2045 Long Range Transportation Plan and FY 18-21 Transportation Improvement Program", Final Report, August 2018. See: <https://www.fampo.gwregion.org/air-quality-conformity-analysis>

¹² Since modeling is no longer required for areas subject to the South Coast II decision, the title "Regional Conformity Assessment" is used here to distinguish conformity analyses following that court decision from those conducted previously that did require modeling and were given the title of "Regional Conformity Analysis."

5.0 Transportation Conformity Requirements

5.1 Overview

This conformity analysis was conducted in compliance with the federal transportation conformity rule (40 CFR Parts 51 and 93)¹³, the corresponding state transportation conformity regulation or “conformity SIP” (9 VAC 5-151)¹⁴, and local conformity consultation procedures established pursuant to the federal and state conformity regulations¹⁵.

On November 29, 2018, EPA issued *Transportation Conformity Guidance for the South Coast II Court Decision*¹⁶ (EPA-420-B-18-050) that addresses how transportation conformity determinations can be made in “orphan” areas that were nonattainment or maintenance for the 1997 ozone NAAQS when the 1997 ozone NAAQS was revoked but were designated attainment for the 2008 ozone NAAQS in EPA’s original designations for this NAAQS (May 21, 2012). Importantly, the guidance specifically states that “a regional emissions analysis is not required for conformity determinations for the 1997 ozone NAAQS because that NAAQS has been revoked (80 FR 12264)”¹⁷.

The transportation conformity regulation at 40 CFR 93.109 sets forth the criteria and procedures for determining conformity. The conformity criteria for MTPs and TIPs include: latest planning assumptions (93.110), latest emissions model (93.111), consultation (93.112), transportation control measures (93.113(b) and (c)), and emissions budget and/or interim emissions (93.118 and/or 93.119). For the 1997 ozone NAAQS areas, transportation conformity for MTPs and TIPs for the 1997 ozone NAAQS can be demonstrated without a regional emissions analysis, per 40 CFR 93.109(c). This provision states that the regional emissions analysis requirement applies one year after the effective date of EPA’s nonattainment designation for a NAAQS and until the effective date of revocation of such NAAQS for an area. The 1997 ozone NAAQS revocation was effective on April 6,

¹³ Federal Transportation Conformity Regulations (EPA Website):

<https://www.epa.gov/state-and-local-transportation>

¹⁴ Virginia Regulation for Transportation Conformity (9 VAC5-151):

<https://law.lis.virginia.gov/admincode/title9/agency5/chapter151/>

¹⁵ VDOT, “Consultation Procedures for the Fredericksburg Ozone Nonattainment Area in Support of the Transportation Conformity Regulations”, Revised August, 2004.

¹⁶ “Transportation Conformity Guidance for the South Coast II Court Decision”, EPA-420-B-18-050, November 2018, available at: www.epa.gov/state-and-local-transportation/policy-and-technical-guidance-state-and-local-transportation
Direct Link: <https://www.epa.gov/sites/production/files/2018-11/documents/420b18050.pdf>

¹⁷ Ibid, p.11 - The following excerpt provides context: “The South Coast II court decision upheld EPA’s revocation of the 1997 ozone NAAQS, which was effective on April 6, 2015. EPA’s current transportation conformity regulation requires a regional emissions analysis only during the time period beginning one year after a nonattainment designation for a particular NAAQS until the effective date of revocation of that NAAQS (40 CFR 93.109(c)). Therefore, pursuant to this regulation, a regional emissions analysis is not required for conformity determinations for the 1997 ozone NAAQS because that NAAQS has been revoked (80 FR 12264).”

2015, and the *South Coast II* court decision upheld the revocation. As no regional emission analysis is required for this conformity determination, there is no requirement to use the latest emissions model, or budget or interim emissions tests for orphan areas for the 1997 ozone NAAQS, including the Fredericksburg area.

Therefore, transportation conformity for the 1997 ozone NAAQS can be demonstrated by showing the remaining requirements in Table 1 in 40 CFR 93.109 have been met. These requirements, which are laid out in Section 2.4 of EPA's guidance and addressed below, include:

- Latest planning assumptions (93.110)
- Consultation (93.112)
- Timely Implementation of Transportation Control Measures (93.113)
- Fiscal constraint (93.108)

5.2 Latest Planning Assumptions

The use of latest planning assumptions in 40 CFR 93.110 of the conformity rule for regional emissions analyses apply generally for modeling inputs but also include assumptions about transportation control measures (TCMs) if any are included in an approved and applicable SIP. As orphan areas as defined in the South Coast II decision and per EPA guidance issued in November 2018 do not require regional emission analyses, and the 2006 SIP for the Fredericksburg region did not include TCMs, the use of latest planning assumptions is not applicable for regional conformity determinations for this region.

5.3 Consultation

The requirements in 40 CFR 93.112 were addressed for both interagency and public consultation. The consultation conducted was also consistent with requirements of the Virginia Conformity SIP, which closely reflects the requirements of the federal rule, as well as the Fredericksburg inter-agency consultation procedures as previously cited. The public consultation conducted was also consistent with planning rule requirements in 23 CFR 450, as well as the FAMPO Public Participation Plan¹⁸. Copies of consultation materials are provided in Appendix A, including a chronology of activities.

5.4 Timely Implementation of TCMs

As noted above under latest planning assumptions, this requirement is not applicable for the Fredericksburg Region as the 2006 SIP for Fredericksburg

¹⁸ See: <https://www.fampo.gwregion.org/public-participation-plan/>

Region did not include TCMs.

5.5 Fiscal Constraint

Transportation conformity requirements in 40 CFR 93.108 state that transportation plans and TIPs must be fiscally constrained consistent with DOT's metropolitan planning regulations at 23 CFR part 450. The FAMPO 2050 LRTP and FY 2024-2027 TIP are fiscally constrained, as documented in the "*Financial Plan*" section of the FY 2024-2027 TIP¹⁹ and 2050 LRTP²⁰.

6.0 Conclusion

This assessment documents that the FAMPO FY 2024-2027 TIP and 2050 LRTP have met all applicable federal (40 CFR Parts 51 and 93), state and local requirements relating to transportation conformity and, accordingly, a finding of conformity for the TIP and LRTP is supported.

¹⁹ See: <https://www.fampo.gwregion.org/transportation-improvement-program/>

²⁰ See: <https://www.fampo.gwregion.org/new-transportation-plan/>

Appendix A:
Consultation Documentation

CHRONOLOGY OF CONSULTATION ACTIVITIES

FAMPO Technical Advisory Committee (TAC)²¹ Approval of the Draft Conformity Assessment, with Inter-Agency Consultation for Conformity (IACC)²² and Public Consultation:

- **February 27th, 2023:** FAMPO approval of the fiscally constrained FY 2024-2027 TIP and 2050 LRTP project list for conformity and authorized the TAC to approve the draft Regional Conformity Assessment for public review.
- **March 6th, 2023:** Interagency Consultation Group (ICG) meeting, at which the conformity schedule and project list for the conformity assessment received approval. An opportunity for public input was provided at this meeting.
- **March 6th, 2023:** FAMPO TAC approval of the draft Regional Conformity Assessment and proposed finding of conformity for public review.

Formal Public Review Period:

- **March 9th – April 10th, 2023:** A thirty-day public review period to be held on the draft Regional Conformity Assessment and proposed finding of conformity. A public notice with links to copies of the draft Regional Conformity Assessment will be posted on the FAMPO website.

FAMPO Board Approval of Draft Assessment, with Public Consultation

- **Scheduled – April 17th, 2023:** FAMPO Board approval of the final Regional Conformity Assessment and finding of conformity for submittal to FHWA.

²¹ The approval process for the FAMPO generally first involves the TAC, which reviews the draft Assessment and provides a recommendation for approval to the FAMPO Board whose meeting is generally later the same month. FAMPO Board and TAC meetings are open to the public, with announcements typically distributed by email the week before the meeting and posted on the FAMPO website. The meeting agenda and packet is distributed at least three calendar days prior to the meeting and posted on the FAMPO website.

²² The EPA transportation conformity rule at 40 CFR 93.105 requires interagency consultation but not the establishment of a formal group for this purpose. Therefore, the term IACC is used here to reference the consultation *process* actually required under the conformity rule, while the term ICG is retained for the *group* that has been established for the region.

Fredericksburg Interagency Consultation Group Members

As of February 2023

<i>Agency</i>	<i>Designated Staff</i>
<i>MPO Members</i>	
Stafford County	Mathew Lahane
City of Fredericksburg	Jamie Jackson
County of Spotsylvania	Paul Agnello
<i>Regional</i>	
FAMPO	Ian Ollis
George Washington Regional Commission	Leigh Anderson
FRED Transit	Melody Fowler
Potomac and Rappahannock Transportation Commission	Dr. Bob Schneider
Virginia Railway Express	Nick Ruiz
<i>State</i>	
Dept. of Environmental Quality	Sonya Lewis-Cheatham
Dept. of Transportation (Central Office)	Jim Ponticello
Dept. of Transportation (District Office)	Stephen Haynes
Dept. of Rail & Public Transportation	Amy Garbarini
<i>Federal</i>	
Environmental Protection Agency	Gregory Becoat
Federal Highway Administration	Steven Minor
Federal Transit Administration	Kathleen Zubrzyci

Supporting Documentation:

- *FAMPO Resolutions dated February 27th, 2023, endorsing the FY24-27 TIP and 2050 LRTP fiscally constrained project list for air quality conformity, and authorizing the FAMPO TAC to approve the draft Conformity Assessment for public comment.*
- *FAMPO ICG attendance sheet, presentation, and meeting minutes dated March 6th, 2023.*
- *FAMPO TAC Agenda dated March 6th, 2023.*
- *Scheduled Public Notice for the Draft Conformity Assessment (30 day public comment period).*
- *Scheduled FAMPO documentation of comments received, and responses as appropriate, during the public review period dated XX-XX-XXX.*
- *Scheduled - FAMPO resolution documenting approval of the Conformity Assessment for submittal to FHWA for approval dated April 17th, 2023.*



Jason Graham
Chairman

FAMPO RESOLUTION 23-16

ENDORING THE FY24-27 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) PROJECT LIST FOR AIR QUALITY CONFORMITY ANALYSIS (AQCA)

WHEREAS, the U.S. Department of Transportation (USDOT) provides financial assistance to public agencies for transportation technical studies; and

WHEREAS, the USDOT requires approval of regional transportation plans and program by the Metropolitan Planning Organization (MPO) in accordance with 23 U.S.C. part 450; and

WHEREAS, the Fredericksburg Area Metropolitan Planning Organization Policy Committee is the duly designated MPO for the Fredericksburg Area; and

WHEREAS, the Policy Committee has approved the Fiscal Years 2024-2027 TIP Project List.

NOW, THEREFORE, BE IT RESOLVED that the Fredericksburg Area Metropolitan Planning Organization Policy Committee endorses the Fiscal Years 2024-2027 TIP and 2050 CLRP Project List for Air Quality Conformity Analysis, as seen in the attachment to this resolution; and

BE IT FURTHER RESOLVED that the Fredericksburg Area Metropolitan Planning Organization Policy Committee authorizes the Technical Advisory Committee to approve the draft Conformity Report (specific to the FY2024-2027 TIP) for public comment on behalf of the Policy Committee.

Adopted by the Policy Committee at its meeting on February 27, 2023.

Jason Graham, Chairman
Fredericksburg Area Metropolitan Planning Organization
Policy Committee

FAMPO Regional Conformity Assessment

FY 24-27 Transportation Improvement Program and 2050 Long Range Transportation Plan

Interagency Consultation Group Meeting

Jim Ponticello, VDOT Environmental Division

March 6th, 2023

George Washington Regional Commission, Fredericksburg, VA

Agenda

1. Introduction & Overview
2. ICG Membership Update
3. Consultation Items:
 - a. **Conformity Assessment Schedule**
 - b. **Project List for Conformity Assessment**
4. Public Comment Period
5. Approvals & Next Steps

1. Introduction & Overview

- **United States Court of Appeals for the District of Columbia Circuit in South Coast Air Quality Mgmt. District v. EPA (“South Coast II,” 882 F.3d 1138) held in its decision on February 16, 2018 that transportation conformity determinations must be made in all “orphan” areas nationwide that were either nonattainment or maintenance for the 1997 ozone NAAQS and attainment for the 2008 ozone NAAQS when the 1997 ozone NAAQS was revoked.**
- **The reinstated conformity requirements were subsequently made effective February 16, 2019.**
- **November 29, 2018, EPA issued South Coast II guidance that says conformity can be demonstrated without a regional emissions Assessment in orphan areas.**
 - **The South Coast II court decision upheld EPA’s revocation of the 1997 ozone NAAQS, which was effective on April 6, 2015. EPA’s current transportation conformity regulation requires a regional emissions analysis (REA) only during the time period beginning one year after a nonattainment designation for a particular NAAQS until the effective date of revocation of that NAAQS (40 CFR 93.109(c)). Therefore, pursuant to this regulation, a REA is not required for conformity determinations for the 1997 ozone NAAQS because that NAAQS has been revoked.**

3

1. Introduction & Overview continued

- **Conformity can therefore be demonstrated by showing that the remaining criteria from Table 1 in 40 CFR 93.109(b) have been met:**
 - **Consultation requirements (40 CFR 93.112)**
 - **There is a currently conforming LRTP and TIP in place (40 CFR 93.114), and**
 - **The project(s) is from that LRTP and TIP (40 CFR 93.115)**
- **FAMPO approved the Fredericksburg Interagency Consultation Procedures in August, 2004**
 - **ICG Membership specified by agency**
- **Consultation required for:**
 - **Schedule**
 - **Project lists for the Conformity Assessment**

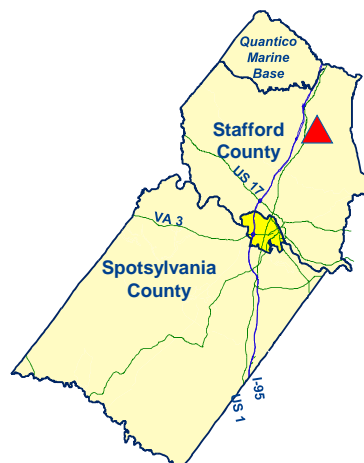
4

2. ICG Membership Update

Agency	Designated Staff
MPO Members	
Stafford County	Mathew Lahane
City of Fredericksburg	Jamie Jackson
County of Spotsylvania	Paul Agnello
Regional	
FAMPO	Ian Ollis
George Washington Regional Commission	Leigh Anderson
FRED Transit	Melody Fowler
Potomac and Rappahannock Transportation Commission	Dr. Bob Schneider
Virginia Railway Express	Nick Ruiz
State	
Dept. of Environmental Quality	Sonya Lewis-Cheatham
Dept. of Transportation (Central Office)	Jim Ponticello
Dept. of Transportation (District Office)	Stephen Haynes
Dept. of Rail & Public Transportation	Amy Garbarini
Federal	
Environmental Protection Agency	Gregory Becoat
Federal Highway Administration	Steven Minor
Federal Transit Administration	Kathleen Zubrzycki

5

Fredericksburg 8-Hour Ozone Maintenance Area



6

3(a). Conformity Assessment Schedule

Date	Task
February 6 th , 2023	FTC approves the FY 24-27 TIP and 2050 LRTP project list for conformity
February 27 th , 2023	FAMPO approves the FY 24-27 TIP and 2050 LRTP project list for conformity and authorizes the TAC to approve the draft conformity report for public review
March 6 th , 2023	Interagency Consultation Group (ICG) Conformity Meeting on the FY 24-27 TIP and 2050 LRTP
March 6 th , 2023	FAMPO TAC approves the draft conformity report for public review
March 9 th – Apr 10 th , 2023	30-day public comment period
Apr 11 th -14 th , 2023	VDOT/PDC staff review and address public comments (if necessary)
April 17 th , 2023	FAMPO approves Report for submittal to FHWA for review
April 19 th , 2023	VDOT submits e-copy of conformity analysis to FHWA; 45-day federal review period begins
June 3 rd , 2023	Federal Conformity Determination received

7

3(b). Project List for Conformity Determination

- **The conformity project list focuses on projects that are regionally significant and would normally be included in the transportation demand modeling network**
 - *Regionally Significant project* means a transportation project (other than an exempt project) that is on a facility which serves regional transportation needs (such as access to and from the area outside of the region, major activity centers in the region, major planned developments such as new retail malls, sports complexes, etc., or transportation terminals as well as most terminals themselves) and would normally be included in the modeling of a metropolitan area's transportation network, including at a minimum all principal arterial highways and all fixed guideway transit facilities that offer an alternative to regional highway travel.
- **Projects that are not regionally significant or not typically modeled will not impact the conformity determination**
- **Discussion on project list?**

8

4. Public Comment Period

Three minute limit on comments

9

5. Wrap-Up & Next Steps

APPROVALS:

- *Membership Updates?*
- **Conformity Schedule**
- **Project Lists for Conformity Determination**
 - **FY 24-27 TIP and 2050 L RTP**

NEXT STEPS:

- **FAMPO TAC approval of the draft Conformity Report for public review that would begin on March 9th**

10

**Fredericksburg Area Metropolitan Planning Organization
Interagency Consultation Group (ICG) Meeting
March 6, 2023**

Committee Members Present:

Bassam Amin (alternate for Ms. Jamie Jackson), City of Fredericksburg
Paul Agnello, Spotsylvania County
Mathew Lahane, Stafford County
Sonya Lewis-Cheatham, DEQ (virtual)
Ian Ollis, FAMPO
Melody Fowler, FRED
Kate Gibson, GWRC
Chuck Steigerwald, PRTC
Jim Ponticello, VDOT Central Office
Stephen Haynes, VDOT District Office
Amy Garbarini, DRPT
Nick Ruiz, VRE

Members Absent:

Kathleen Zubrzycki, FTA
Steven Minor, FHWA
Gregory Becoat, EPA
Dr. Bob Schneider, PRTC

Others in Attendance:

Dan Grinnell, VDOT Central Office
Rodney White, Spotsylvania County
Michelle Shropshire, VDOT District Office
Mike Craig, City of Fredericksburg

Introduction & Overview

Mr. Ponticello, with the VDOT Environmental Division, provided the presentation at today's ICG meeting. Mr. Ponticello stated the purpose of the meeting is to initiate a regional conformity assessment on the FAMPO FY 2024-2027 TIP and 2050 LRTP.

Mr. Ponticello advised that United States Court of Appeals for the District of Columbia Circuit in South Coast Air Quality Mgmt. District v. EPA ("South Coast II," 882 F.3d 1138) held in its decision on February 16, 2018 that transportation conformity assessments must be made in all "orphan" areas nationwide that were either nonattainment or maintenance for the 1997 ozone NAAQS and attainment for the 2008 ozone NAAQS when the 1997 ozone NAAQS was

revoked. Additionally Mr. Ponticello stated that on November 29, 2018, EPA issued South Coast II guidance that says conformity can be demonstrated without a regional emissions analysis in orphan areas. The South Coast II court decision upheld EPA's revocation of the 1997 ozone NAAQS, which was effective on April 6, 2015. EPA's current transportation conformity regulation requires a regional emissions analysis (REA) only during the time period beginning one year after a nonattainment designation for a particular NAAQS until the effective date of revocation of that NAAQS (40 CFR 93.109(c)). Therefore, pursuant to this regulation, a REA is not required for conformity assessments for the 1997 ozone NAAQS because that NAAQS has been revoked. Mr. Ponticello also stated that there must be a conforming TIP and LRTP in place and that projects must come from a conforming TIP and LRTP.

Mr. Ponticello said that the FAMPO approved the ICG procedures in August of 2004, and advised that consultation is required on the conformity schedule and constrained TIP and LRTP project list.

ICG Membership Update

Mr. Ponticello presented a slide of the current ICG membership roster, and asked if any membership representatives need to be updated. A request was made to add Ms. Kate Gibson as the designated staff for GWRC replacing Leigh Anderson.

Mr. Ponticello stated the Fredericksburg 8-hour ozone maintenance area consists of the City of Fredericksburg and the Counties of Spotsylvania and Stafford.

Consultation Items

i. Conformity Analysis Schedule

Mr. Ponticello reviewed the Conformity Assessment schedule, which is as follows:

February 20th - FAMPO approved the FY 24-27 TIP and 2050 LRTP project list for conformity, and authorized the TAC to approve the draft Conformity Report for public review

March 6th - Fredericksburg Interagency Consultation Group (ICG) Meeting for the 2050 LRTP and FY 24-27 TIP regional conformity assessment

March 6th - FAMPO TAC approves draft Conformity Report for public review

March 9th – April 10th - 30-day public comment period

April 11th - 14th - VDOT/PDC staff review and address public comments (if necessary)

April 17th - FAMPO approves final Conformity Report for submittal to FHWA

April 19th - VDOT submits e-copy of Conformity Report to FHWA; 45-day federal review period begins

June 3rd - Federal Conformity finding received

Project List for Conformity Analysis

The conformity project lists for the FY 24-27 TIP and 2050 LRTP were emailed to the ICG prior to the meeting, and they were also included with the TAC agenda package. The project list includes the fiscally constrained FY 24-27 TIP and 2050 LRTP projects as approved by FAMPO, and notes whether each project is considered to be regionally significant.

Mr. Ponticello advised that the conformity project list focuses primarily on projects that are regionally significant that would normally be included within the regional travel demand model. Mr. Ponticello stated that projects that are not regionally significant may not typically be modeled and would not impact the conformity assessment. Mr. Ponticello asked that the ICG members review the project lists to see if any changes needed to be made.

VDOT District staff requested the following six project additions:

Jurisdiction	Project	Route #	From	To	UPC	Regionally Significant
Interstate Projects						
Spotsylvania Co	#BF I-95 FOUR BRIDGE REHAB 17937-17939-17943-17944	I-95	Matta River	Po River	120822	Yes
Other Principal Arterial Projects						
Spotsylvania Co	I-95 Exit 126 STARS Study Imp	Route 1, I-95	Market Street	I-95 northbound ramp toward southbound Route 1 at Exit		Yes
Stafford Co	RTE 1/630 AREA CORRIDOR ROAD IMPROVEMENTS	1	0.207 Mi North of Route 687 Hope Road	0.204 Mi South of Route 630 (Courthouse Road)	103085	Yes
Minor Arterial Projects						
Spotsylvania Co	ROUTE 620 - RECONSTRUCTION	620	0.092 Miles North of Route 610 (Old Plank Road)	0.043 Miles South of Route 627 (Gordon Road)	107141	Yes
Collector Projects						
Spotsylvania Co	ROUTE 636 HOOD DRIVE TURN LANES	636	0.118 Mi S INT 208	0.298 Mi S INT 208	118805	No
Local Roads Projects						
Fredericksburg City	MARY WASHINGTON HOSPITAL CONNECTOR	3965	Normandy Avenue Bridge	Mary Washington Blvd	117946	No

Public Comment Period – There were no comments received from the public. The document will be available for public review during the 30-day public comment period starting on March 9th, 2023.

Approvals – Mr. Ponticello made a motion to approve the ICG membership update as noted above, conformity schedule, and project list with the six project additions as noted above. Mr. Ollis seconded the motion. There was no further discussion. The motion was unanimously approved. Mr. Ponticello noted that an updated conformity project list would be included with meeting minutes when distributed.

Adjourn

The ICG meeting adjourned at approximately 9:30 a.m.

TECHNICAL ADVISORY COMMITTEE MEETING AGENDA

Monday, March 6, 2023 – 9:00 a.m.

406 Princess Anne Street, Fredericksburg, VA 22401

www.fampo.gwregion.org

0. Interagency Consultation Group (ICG) Conformity Meeting – Dan Grinnell

- a. [RCA FAMPO FY24-27 TIP and 2050 LRTP Draft for Public Review](#)
- b. [FAMPO Meeting Presentation](#)
- c. [Projects to Add to the List](#)

1. Call Technical Advisory Committee Meeting to Order – Chair Jamie Jackson

2. Roll Call and Determination of Quorum – Mx. Colie Touzel

3. Approval of the March 6, 2023 Technical Advisory Committee (TAC) Agenda (ACTION ITEM)

4. Review of the February 27, 2023 Policy Committee Meeting – Mr. Ian Ollis

5. Public Comment

Comments and questions from members of the public are welcome at this time. Staff will also read comments submitted by the public prior to the meeting.

6. Consent Agenda

- a. Approval of the [February 6, 2023 TAC Meeting Minutes](#) (ACTION ITEM)
- b. Endorse the [FAMPO Highway Safety Target Setting Letter](#) (ACTION ITEM)
- c. Endorse the [FAMPO Asset Condition and System Performance Management Targets Letter](#) (ACTION ITEM)
- d. Approval to Advertise the [Draft FAMPO FY 24-27 TIP and 2050 LRTP Regional Conformity Assessment \(RCA\)](#) for 30 days Public Comment Commencing March 9, 2023

7. Action/Discussion Items

- a. [Interim amendments to CMAQ/STBG Project Selection Process](#) (ACTION ITEM) – Mr. John Ridout
- b. [CMAQ / STBG Scoring Recommendations](#) – Mr. John Ridout
- c. CMAQ/STBG Budgets – Mr. Ian Ollis

8. Correspondence

9. Staff Reports

10. Member Reports

- a. Notification of changes to cost estimates on FAMPO projects – VDOT
- b. Notification of new transportation projects by localities

11. Adjourn/Next TAC Meeting: April 3, 2023 at 9:30 a.m.

Agenda Packet

Appendix B:

Project List

FAMPO FY24-FY27 TIP and 2050 Fiscally Constrained Highway/Active Transportation Project List													
Jurisdiction	Project	Route Number	Boundaries		UPC #	2050 CLRP	Regionally Significant	FY24-FY27 Draft TIP	Committed Project	Year of Expenditure (YOE)	Improvements Description	Cost Estimate (2023)	Cost To Complete (YOE)
			From	To									
Interstate Projects													
Multi-Jurisdictional	95 Express Lanes Fredericksburg Extension	I-95	South of Garrisonville Rd	US-17	110527, 114620, 116369	X	X	X	X	FY22-27	Extend express lane to US 17 interchange (Exit 133)	\$ 528,200,000	\$
Multi-Jurisdictional	#HB2.FY17 - I-95 SB Rappahannock River Crossing	I-95	1.29 Miles South of Exit 130	0.31 Miles North of Truslow Rd	101595 & 110595	X	X	X	X	FY22-27	Construct 3 CD lanes and widen SB US 17 to SB I-95 on-ramp	\$ 129,464,000	\$ -
Multi-Jurisdictional	I-95 NB Rappahannock River Crossing	I-95	South of Exit 130	Exit 136	105510 & 113936	X	X	X	X	FY22-27	Construct 3 CD lanes from Exit 130 to Exit 133, construct a 4th auxiliary lane from Exit 133 to Exit 136, and improve Exit 133 interchange	\$ 132,000,000	\$ -
Multi-Jurisdictional	I-95 Widening	I-95	Exit 126	Exit 130		X	X			FY28-38	Widen northbound and southbound I-95 from 3 to 4 lanes; reconstruct Harrison Rd Bridge; construct tunnel for VCR trail	\$ 90,000,000	\$ 114,120,000
Multi-Jurisdictional	I-95 Corridor ITS/Operational Improvements	I-95				X	X			FY28-38	Improved ITS and operations on I-95 and arterials	\$ 10,000,000	\$ 12,680,000
Stafford County	I-95 Exit 140 Interchange Relocation and Widening	I-95			13558	X	X	X	X	FY22-27	New diverging diamond interchange and widening of Courthouse Rd	\$ 149,258,000	\$ -
Stafford County	I-95 SB At Route 17 - FRED EX Connection	I-95	Exit 133	Exit 133	112046	X	X	X	X	FY22-27	Rehabilitate Bridge	\$ 4,000,000	\$ -
Stafford County	I-95 Exit 133 Interchange Improvements	I-95				X	X			FY28-38	Capacity and operational Improvements at various ramps	\$ 25,000,000	\$ 31,700,000
City of Fredericksburg	I-95 Safety Improvements at Rte-3	I-95			107715	X	X	X	X	FY22-27	Safety Improvements	\$ 23,000,000	\$ -
City of Fredericksburg	NB I-95 to EB Rte-3 ramp realignment	I-95				X	X			FY28-38	Shift I-95 off ramp to the west to allow more space for merging onto eastbound Rte-3	\$ 5,860,000	\$ 7,430,480
Spotsylvania County	#SMART22 - I-95 Exit 126 STARS Study Improvements	I-95	Exit 126	Exit 126	119112	X	X			FY22-27	Widen US-1 to 6 lanes, add second NB US 1 left turn lane onto NB I-95, I-95 NB on-ramp widening and dual aux merge lanes	\$ 22,434,592	\$ 11,599,592
Spotsylvania County	I-95 Exit 118 Interchange Improvements	I-95			100829 & 105463	X	X	X	X	FY22-27	Reconstruct interchange with added capacity	\$ 24,066,000	\$ -
Spotsylvania County	RTE 1 and Exit 126 SB Improvements	I-95	0.1 Mi North of Market Street	0.1 Mi South of I-95 SB On-ramp	121802	X	X	X	X	FY22-27	Reconstruction w/ Added Capacity	\$ 22,434,591	\$ 28,447,061
Spotsylvania County	I-95 Exit 126 Interchange Improvements	I-95				X	X			FY28-38	Capacity and operational Improvements at various ramps	\$ 62,000,000	\$ 78,616,000
Spotsylvania County	New I-95 Interchange at Harrison Road	I-95	1 mi north of Harrison Rd	1 mi south of Harrison Rd		X	X			FY39-50	Construct full movement interchange with I-95	\$ 60,000,000	\$ 94,620,000
Spotsylvania Co	#BF I-95 FOUR BRIDGE REHAB 17937-17939-17943-17944	I-95	Matta River	Po River	120822		X			FY 23 – FY28	IJA Bridge Formula Funds - Bridge Rehabilitation on four (4) bridges on I-95 NB and SB over Matta River (17944 & 17943) and Po River (17939 & 17937)	\$18,440,290	\$ 18,125,419

FAMPO FY24-FY27 TIP and 2050 Fiscally Constrained Highway/Active Transportation Project List													
Jurisdiction	Project	Route Number	Boundaries		UPC #	2050 CLRP	Regionally Significant	FY24-FY27 Draft TIP	Committed Project	Year of Expenditure (YOE)	Improvements Description	Cost Estimate (2023)	Cost To Complete (YOE)
			From	To									
Spotsylvania County	#SMART22 - I-95 Exit 126 STARS Study Improvements	Route 1, I-95	Market Street	I-95 northbound ramp toward southbound Route 1 at Exit 126.		X	X			FY22-27	Construct a southbound third through lane from market street to southbound off ramp on route 1. Additionally, reconstructing the raised median between the on/off I-95 ramps on route 1 to accommodate the new proposed third lane. Finally, construct a second northbound on ramp lane.	\$ 4,775,737	\$ 4,775,737
Interstate Projects Total												\$ 1,287,717,183	\$ 379,213,133
Other Principal Arterial Projects													
Multi-Jurisdictional	US Rte 1 Corridor Study (VTrans Pipeline Study)	US-1	Idlewild Blvd	Lafayette Blvd		X	X			FY39-50	Multimodal improvements along US-1 between including intersection safety and capacity improvements, traffic operations, and bicycle/pedestrian and transit accommodations	\$ 15,000,000	\$ 23,655,000
Multi-Jurisdictional	Rte 3 Corridor Study Improvements (VTrans Pipeline Study)	Route 3	Gordon Rd	I-95 (West Ramp)		X	X			FY39-50	Traffic operations and safety improvements along Rte 3 from I-95 (West Ramps) to Gordon Road with bicycle/pedestrian and transit improvements	\$ 15,000,000	\$ 23,655,000
Stafford County	#HB2 FY17 - Safety Improvements at US 1 and Woodstock Ln and Telegraph Rd	US-1			109467	X	X	X	X	FY22-27	Safety and turn lane Improvements	\$ 9,807,000	\$ -
Stafford County	Turn Lane Addition - Route 1 South at Garrisonville Rd	US-1	Garrisonville Rd	0.17 mi north of Garrisonville Rd	103082	X	X		X	FY22-27	Construct additional right turn lane for Rte 1 SB	\$ 1,416,000	\$ -
Stafford County	Route 17 & Short St (Route 1034) Signal Removal / Median Construction	US-17	Intersection of Short St and US-17	Intersection of Short St and US-17	118004	X	X	X	X	FY22-27	Remove an existing traffic signal at US 17 Bus. and Short Street, construct median to separate US 17 Bus. NB and SB traffic from the Short Street intersection to 200 feet W of Olde Forge Drive	\$ 199,000	\$ -
Stafford County	#SMART22 - US-17 Business STARS Study Improvements	US-17	US-17 north	US-17 north	119113	X	X	X	X	FY22-27	Widen US 17 Bus. to replace TWLTL with a raised median for access management and improved safety with bike, pedestrian, and FRED transit accommodations	\$ 9,763,000	\$ -
Stafford County	US-17 Business Safety Improvements	US-17	I-95	Washington St		X	X			FY28-38	Implement STARS Study recommendations	\$ 10,000,000	\$ 12,680,000
Stafford County	US-1 & Coal Landing Road	US-1	Coal Landing Rd	Coal Landing Rd		X	X			FY39-50	Left turn lane extension on US-1 at Coal Landing Road	\$ 3,049,296	\$ 4,808,740
Stafford Co	RTE 1/630 AREA CORRIDOR ROAD IMPROVEMENTS	1	0.207 Mi North of Route 687 Hope Road	0.204 Mi South of Route 630 (Courthouse Road)	103085		X		X	FY22 – FY24	Provision for dedicated left turn lanes at the Rte. 1 at Courthouse Rd. Rte. 1 at Bells Hill Rd. and Rte. 1 at Hope Rd. Intersections	\$ 26,692,840	\$ 22,762,535
City of Fredericksburg	Rte 1 Upgrades	US-1	William St	Caroline St	113997	X	X	X	X	FY22-27	Safety Upgrades	\$ 1,260,000	\$ -
City of Fredericksburg	#SMART20 - Rte 1/Fall Hill Ave Intersection Improvements	US-1			115117	X	X	X	X	FY22-27	Intersection Improvements	\$ 7,200,000	\$ -
City of Fredericksburg	#SMART20 - Route 3 STARS Study and I-95 Off-Ramp Improvements	Route 3	Gateway Blvd	Dixon St	115124	X	X	X	X	FY22-27	Provide safety and operational improvements to the NB I-95 to EB Route 3 off ramp and Route 3 from Gateway Blvd to Dixon Street.	\$ 11,500,000	\$ -
City of Fredericksburg	Rte-3 Safety Improvements - Gateway Blvd to Oakwood St Access Control	Route 3	Route 3	Oakwood St		X	X			FY28-38	Add concrete median along Rte-3 to improve safety and access management	\$ 400,000	\$ 507,200

FAMPO FY24-FY27 TIP and 2050 Fiscally Constrained Highway/Active Transportation Project List													
Jurisdiction	Project	Route Number	Boundaries		UPC #	2050 CLRP	Regionally Significant	FY24-FY27 Draft TIP	Committed Project	Year of Expenditure (YOE)	Improvements Description	Cost Estimate (2023)	Cost To Complete (YOE)
			From	To									
City of Fredericksburg	#SMART22 - US 1 & Augustine Ave Intersection	US-1	Augustine Ave	Snowden St	110114	X	X		X	FY28-38	Add SB right turn bay on Route 1 at Augustine, provide access management at Snowden Dr, Augustine, and service road, install bike/ped facilities	\$ 2,693,000	\$ -
City of Fredericksburg	US Route 1 STARS - Rte 3 Off-Ramp/Spotsylvania Ave Improvements	US-1	Route 3	Cowan Blvd	T25116	X	X		X	FY22-27	Safety and operations improvements from US 1 STARS Study	\$ 4,500,000	\$ -
City of Fredericksburg	US Route 1 Safety Improvements - Princess Anne Street and Hanson Avenue Intersection	US-1	Hansen Ave	Falmouth Bridge		X	X			FY28-38	Safety and operations improvements from US 1 STARS Study	\$ 2,800,000	\$ 3,550,400
City of Fredericksburg	US Route 1 Bridge Replacement at Rappahannock Canal	US-1	0.05 mi north of Mary Washington Blvd	0.80 mi north of Mary Washington Blvd		X				FY39-50	Replace bridge over canal with bike/ped accommodations	\$ 8,000,000	\$ 12,616,000
Spotsylvania County	#HB2 FY17 - US 17 I-95 bridge replacement and widening	US-17	US-1	Hospital Blvd	107140	X		X	X	FY22-27	Widen to 4 lanes divided with bike/ped accommodations	\$ 21,871,000	\$ -
Spotsylvania County	#SMART18 - I-95 Exit 126, US 1 SB onto Southpoint Pkwy	US-1	I-95 SB Off-Ramp	Southpoint Pkwy	110914	X	X	X	X	FY22-27	Add an additional right turn lane off the I95 Exit 126 ramp and continue to provide a full right turn lane on southbound US-1 extending to Southpoint Parkway	\$ 14,495,000	\$ -
Spotsylvania County	Rte 1 and Market St Turn Lane	US-1			115614	X	X	X		FY22-27	Turn lane improvements	\$ 7,651,000	\$ 1,795,000
Spotsylvania County	Ste-3 Operational Improvements	Route 3	Bragg Rd	Salem Church Rd	113172	X	X	X	X	FY22-27	Traffic Management/Engineering Operational Improvements	\$ 5,000,000	\$ -
Spotsylvania County	#SMART22 - Rte 1/208 Area Multimodal and Revitalization Improvements	US-1/Route 208	Industrial Dr	Market St	119189	X	X	X	X	FY22-27	Intersection improvements, access management improvements, new sidewalks	\$ 26,011,000	\$ 11,975,000
Spotsylvania County	#SMART22 - Route 208 Operational and Multimodal Improvements	US-1/Route 208			119108	X	X	X		FY22-27	Provide 3 thru-lanes WB on Rte 208 between Hood Dr and Woodland Dr as well as Triple-LTLs on Southpoint Pkwy NB at Rte 208; 208 PNR lot improvements	\$ 14,099,000	\$ 6,350,000
Spotsylvania County	NW Quadrant Roadway at US Rte 1/Hood Drive/Mine Rd	US-1/Route 636	0.25 mi north of US-1/Hood Dr/Mine Rd Intersection	0.15 mi south of US-1/Hood Dr/Mine Rd Intersection	118612	X	X			FY22-27	Construct an innovative intersection called a quadrant roadway for the US Rte 1/Hood Dr/Mine Rd intersection with the quadrant positioned on the Northwest side of the intersection.	\$ 25,720,759	\$ 24,886,759
Spotsylvania County	Route 1 Market Street Signal Rebuild	US-1	US-1/Market St	US-1/Market St	119398	X	X	X	X	FY22-27	Safety Improvements	\$ 520,000	\$ -
Spotsylvania County	Rte-3 Lick Run Bridge Replacement	Route 3	West of Lick Run	East of Lick Run	113806	X		X		FY22-27	Replace Bridge	\$ 4,800,000	\$ 3,750,000
Spotsylvania County	US Rte 1/Southpoint Pkwy Intersection Improvements	US-1	0.35 mi north Southpoint Pkwy	0.35 mi south Southpoint Pkwy		X	X			FY39-50	Traffic operational improvements with pedestrian accommodations	\$ 9,000,000	\$ 14,193,000
Spotsylvania County	US Rte 1 Massaponax Corridor Study Improvements	US-1	Commonwealth Dr	Caroline County Line		X	X			FY39-50	Intersection improvements and a shared use path along one side of US-1	\$ 20,000,000	\$ 31,540,000
Spotsylvania County	US Rte 1/Hood Drive/Mine Road Intersection Improvements	US-1				X	X			FY39-50	Potential Quadrant Roadway or conventional intersection improvements to accommodate VA Clinic Main Entrance, widening on Hood Dr to 4 lanes	\$ 30,000,000	\$ 47,310,000
Spotsylvania County	Rte 3 Corridor Transportation Plan Study Improvements	Route 3	Gordon Rd	Orange County Line		X	X			FY39-50	Traffic operational and safety improvements with bike/ped accommodations	\$ 15,000,000	\$ 23,655,000

FAMPO FY24-FY27 TIP and 2050 Fiscally Constrained Highway/Active Transportation Project List													
Jurisdiction	Project	Route Number	Boundaries		UPC #	2050 CLRP	Regionally Significant	FY24-FY27 Draft TIP	Committed Project	Year of Expenditure (YOE)	Improvements Description	Cost Estimate (2023)	Cost To Complete (YOE)
			From	To									
Spotsylvania County	Route 208/Smith Station Intersection Improvements	Route 208	0.25 Mile east of Smith Station Rd	0.25 Mile west of Smith Station Rd		X	X			FY39-50	Improve traffic operations and provide pedestrian accommodations	\$ 6,000,000	\$ 9,462,000
Other Principal Arterial Projects Total												\$ 314,447,895	\$ 255,496,634
Minor Arterial Projects													
Multi-Jurisdictional	#SMART22 - Lafayette Blvd Multimodal Improvements	US-1 Bus./ Route 208	Caroline St	Route 208 Park and Ride Lot	118980	X	X		X	FY22-27	Add sidewalk on east side of Lafayette Blvd with two new bus stops; improvements at Route 208 PNR lot	\$ 11,781,801	\$ -
Stafford County	Butler Rd Improvements	Route 218	Carter St	Castle Rock Dr		X	X			FY28-38	Widen from 2 to 4 lane facility with bike/ped accommodations	\$ 28,225,000	\$ 35,789,300
City of Fredericksburg	#SMART20 - Lafayette Blvd/Kenmore Ave/ Charles St Roundabouts		Kenmore Ave	Charles St	115123	X	X	X	X	FY22-27	Install Roundabouts	\$ 5,800,000	\$ -
City of Fredericksburg	Lafayette Blvd Improvements/Widening	US-1 Bus.	Blue and Gray Pkwy	US-1		X	X			FY28-38	Widen to 4 lanes divided with bike/ped accommodations	\$ 19,817,000	\$ 25,127,956
Multi-Jurisdictional	Dixon St / Tidewater Trail Widening	US-17	Mayfield Ave	US-17/Mills Dr		X	X			FY39-50	Widen to 4 lanes divided with shared use path on east side	\$ 52,000,000	\$ 82,004,000
Spotsylvania County	#SMART22 - Route 2/17 Improvements	US-17	City of Fredericksburg Line	Shannon Airport	119110	X	X	X		FY22-27	Widen to 4 lanes divided with shared use path on east side	\$ 40,885,000	\$ 20,937,000
Spotsylvania County	#SMART18 - Lafayette Blvd and Harrison Rd Turn Lane Improvements	US-1 Bus.			110913	X	X	X	X	FY22-27	Extend SB Lafayette Blvd right turn lane onto Harrison Rd	\$ 1,218,000	\$ -
Spotsylvania County	#SMART18 - Rt 208 and Rt 636 Intersection Improvements	Route 208			110987	X	X	X		FY22-27	Intersection Improvements with bike/ped accommodations	\$ 6,301,000	\$ 378,000
Spotsylvania County	#SMART20 - Harrison Rd & Salem Church Intersection Improvements	Route 620	Harrison Rd	Salem Church	115764	X		X	X	FY22-27	Intersection Improvements	\$ 6,100,000	\$ -
Spotsylvania County	Spotsylvania Parkway/Hospital Blvd Resurfacing		0.398 mi east of Spotsylvania Pkwy intersection	Intersection of Hospital Blvd and US-17	114897	X			X	FY22-27	Intersection Improvements	\$ 810,000	\$ -
Spotsylvania County	Harrison Rd Widening & Shared Use Path	Route 620	Salem Church Rd	US-1		X	X			FY39-50	Widen to 4 lanes divided with bike/ped accommodations	\$ 35,000,000	\$ 55,195,000
Spotsylvania County	Lafayette Boulevard Highway Study Improvements	US-1 Bus.	St Paul St	US-1 (Four Mile Fork)		X	X			FY39-50	Traffic operational and safety improvements with bike/ped accommodations	\$ 10,000,000	\$ 15,770,000
Spotsylvania County	Old Plank Road/Andora Drive Intersection Improvement	Route 610	0.25 mi east of Andora Dr	0.25 mi west of Andora Dr		X				FY39-50	New 1 lane roundabout with pedestrian accommodations	\$ 3,000,000	\$ 4,731,000
Spotsylvania County	Benchmark Road Shoulder Improvements	Route 608	Rte 2/ US-17 Bus.	Rte 2/ US-17 Bus.		X				FY39-50	Widen shoulders to provide a shared use path and improve traffic operations, also includes intersection improvements along Benchmark Rd (Rte 608)	\$ 3,500,000	\$ 5,519,500

FAMPO FY24-FY27 TIP and 2050 Fiscally Constrained Highway/Active Transportation Project List													
Jurisdiction	Project	Route Number	Boundaries		UPC #	2050 CLRIP	Regionally Significant	FY24-FY27 Draft TIP	Committed Project	Year of Expenditure (YOE)	Improvements Description	Cost Estimate (2023)	Cost To Complete (YOE)
			From	To									
Spotsylvania County	Harrison Road/Piedmont Drive Intersection Improvements	Route 610	0.25 mi west of Piedmont Dr	Leavells Rd		X				FY39-50	Intersection operational and safety improvements, left turn lane and bike/ped accommodations	\$ 6,000,000	\$ 9,462,000
Spotsylvania County	Lansdowne Road Extension to Russo Drive (Upper Spotsy Area)	Route 638	Tidewater Trail	Upper Spotsy Redevelopment		X				FY39-50	Extend Lansdowne Rd, as a 2 lane road, with shared use path along with intersection improvements	\$ 4,763,707	\$ 7,512,366
Spotsylvania County	Hudgins Road Improvements	Route 661	US-1	Lafayette Blvd		X				FY39-50	Upgrade road to a 2 lane minor arterial with intersection improvements at US-1 and Lafayette Blvd and bike/ped accommodations along the WB travel lane	\$ 1,575,000	\$ 2,483,775
Spotsylvania Co	ROUTE 620 - RECONSTRUCTION	620	0.092 Miles North of Route 610 (Old Plank Road)	0.043 Miles South of Route 627 (Gordon Road)	107141		X		X	FY24 – FY26	Widening of Harrison Road from 2 to 4 lanes	\$ 11,900,000	\$ 9,757,715
Minor Arterial Projects Total												\$ 236,776,508	\$ 264,909,897
Collector Projects													
Multi-Jurisdictional	Lansdowne Rd Operational Improvements	Route 638	Mine Rd	Tidewater Trail		X				FY28-38	Turn lane improvements at Mine Rd, Shannon Dr, and Tidewater Trail with bike/ped accommodations; pavement realignment	\$ 14,146,000	\$ 17,937,128
Multi-Jurisdictional	Lansdowne Rd Widening	Route 638	Shannon Dr	Tidewater Trail		X				FY39-50	Widen Lansdowne Rd to 4 lanes with bridge over CSX railroad and bike/ped accommodations	\$ 23,500,000	\$ 37,059,500
Stafford County	#SMART20 - US 1 & Enon Rd Intersection Improvements	US-1/ Route 753	US-1	0.02 mi west of Beaugard Dr	105722	X		X	X	FY22-27	Widen to add center turn lane with turn lane Improvements at US 1	\$ 10,600,000	\$ -
Stafford County	Onville Road Widening	Route 641	Worth Ave	Hulvey Dr	118292	X		X		FY22-27	Roadway widening for two-way left turn lane	\$ 17,082,000	\$ 13,416,000
Stafford County	Courthouse Road Widening	Route 630	Austin Ridge Dr	Ramoth Church Rd/ Winding Creek Rd	4632	X	X	X	X	FY22-27	Widen to 4 lanes with bike/ped accommodations	\$ 35,966,920	\$ -
Stafford County	#SMART22 Rt 648 - Widen Shelton Shop Road	Route 648	Garrisonville Rd	Courthouse Rd		X	X	X		FY22-27	Widen to 4 lanes with bike/ped accommodations	\$ 22,700,000	\$ 2,008,000
Stafford County	Shelton Shop Rd / Winding Creek Rd Intersection - Site Improvement	Route 648	Shelton Shop Rd / Winding Creek Rd	Shelton Shop Rd / Winding Creek Rd	119187	X			X	FY22-27	Widen to 4 lanes with bike/ped accommodations	\$ 50,000	\$ -
Stafford County	Berea Church Road Reconstruction	Route 654	Truslow Rd	Warrenton Rd	107194	X				FY22-27	Reconstruct roadway without added capacity	\$ 6,057,000	\$ 251,000
Stafford County	Lynhaven Ln - Rural Addition		Intersection of Courthouse Rd	ESM Lynhaven Ln	119135	X			X	FY22-27	Reconstruct roadway without added capacity	\$ 467,000	\$ -
Stafford County	#SMART20 - Stefangia Rd/Mountain View Rd Intersection Improvement				115122	X		X		FY22-27	Intersection Improvement	\$ 3,700,000	\$ 1,000,000
Stafford County	Leeland Road Widening	Route 626	Julian Dr	Walnut Dr		X	X			FY28-38	Roadway widening for two-way left turn lane	\$ 7,007,000	\$ 11,050,039

FAMPO FY24-FY27 TIP and 2050 Fiscally Constrained Highway/Active Transportation Project List													
Jurisdiction	Project	Route Number	Boundaries		UPC #	2050 CLRP	Regionally Significant	FY24-FY27 Draft TIP	Committed Project	Year of Expenditure (YOE)	Improvements Description	Cost Estimate (2023)	Cost To Complete (YOE)
			From	To									
Stafford County	Courthouse Road Widening	Route 630	Ramoth Church/Winding Creek	Shelton Shop Rd		X	X			FY28-38	Widen to 4 lanes with bike/ped accommodations	\$ 5,000,000	\$ 6,340,000
Stafford County	Layhill Rd & Route 1		US-1	Forbes St		X	X			FY28-38	Intersection improvements & widening of Layhill Road	\$ 8,500,000	\$ 10,778,000
Stafford County	Mountain View Road Improvements (Choptank to Stefaniga)	Route 627	Choptank Rd	Stefaniga Rd		X				FY39-50	3R project to improve geometry and increase safety	\$ 9,377,023	\$ 14,787,565
Stafford County	Mountain View Road Improvements (Stefaniga to Kellogg Mill)	Route 627	Stefaniga Rd	Kellogg Mill Rd		X				FY39-50	3R project to improve geometry and increase safety	\$ 4,800,000	\$ 7,569,600
Stafford County	Garrisonville Road Widening	Route 610	Eustace Rd	Shelton Shop Rd		X	X			FY39-50	Widen to 6 lanes with sidewalk	\$ 52,394,122	\$ 82,625,530
Stafford County	Shelton Shop Rd Widening (st)	Route 648	Garrisonville Rd	Mountain View Rd		X	X			FY39-50	Widen to 4 lanes with bike/ped accommodations	\$ 7,128,710	\$ 11,241,976
Stafford County	Eskimo Hill Road Improvements	Route 628	US-1	Potomac Run Rd		X				FY39-50	Reconstruct 2-lane road with intersection improvements at US 1 and bike/ped accommodations	\$ 13,458,800	\$ 21,224,528
Stafford County	Telegraph Road	Route 637	US-1	US-1		X				FY39-50	Road Widening Safety Improvements	\$ 385,949	\$ 608,642
Stafford County	Truslow Road (Cambridge St to Berea Church)	Route 652	Berea Church Rd	US-1		X				FY39-50	Road Widening Safety Improvements	\$ 360,944	\$ 569,209
Stafford County	McWhirt Loop	Route 700	US-17	Banks Ford Pkwy		X				FY39-50	Road Widening Safety Improvements	\$ 21,744	\$ 34,290
Stafford County	Ramoth Church Road	Route 628	Courthouse Rd	Centreport Pkwy		X				FY39-50	Road Widening Safety Improvements	\$ 483,795	\$ 762,945
Stafford County	Barrett Heights Road	Route 642	Onville Rd	Garrisonville Rd		X				FY39-50	Road Widening Safety Improvements	\$ 119,590	\$ 188,593
Stafford County	Courthouse Road (Winding Creek to Shelton Shop)	Route 630	Shelton Shop Rd	Winding Creek Rd		X	X			FY39-50	Road Widening Safety Improvements	\$ 170,687	\$ 269,173
Stafford County	Hope Road	Route 687	End	US-1		X				FY39-50	Road Widening Safety Improvements	\$ 351,159	\$ 553,778
Stafford County	Garrisonville Road (Joshua to Lake Arrowhead)	Route 610	Arrowhead Dr	Joshua Rd		X	X			FY39-50	Road Widening Safety Improvements	\$ 396,821	\$ 625,787
Stafford County	Winding Creek Road	Route 628	Shelton Shop Rd	Embrey Mill Rd		X				FY39-50	Road Widening Safety Improvements	\$ 141,333	\$ 222,882
Stafford County	Kellogg Mill Road	Route 651	Woodcutters Rd	Stefaniga Rd		X				FY39-50	Road Widening Safety Improvements	\$ 506,626	\$ 798,949

FAMPO FY24-FY27 TIP and 2050 Fiscally Constrained Highway/Active Transportation Project List													
Jurisdiction	Project	Route Number	Boundaries		UPC #	2050 CLRP	Regionally Significant	FY24-FY27 Draft TIP	Committed Project	Year of Expenditure (YOE)	Improvements Description	Cost Estimate (2023)	Cost To Complete (YOE)
			From	To									
Stafford County	Ferry Road	Route 606	White Oak Rd	Route 3		X				FY39-50	Road Widening Safety Improvements	\$ 292,451	\$ 461,195
Stafford County	Enon Road (Stafford Indians to Truslow)	Route 753	Truslow Rd	Stafford Indians Ln		X				FY39-50	Road Widening Safety Improvements	\$ 142,421	\$ 224,598
Stafford County	Poplar Road (Rt. 17 to Stefaniga)	Route 616	Stefaniga Rd	US-17		X				FY39-50	Road Widening Safety Improvements	\$ 391,385	\$ 617,214
Stafford County	Mountain View Road (Centreport to Kellogg Mill)	Route 627	Centreport Pkwy	Kellogg Mill Rd		X				FY39-50	Road Widening Safety Improvements	\$ 354,421	\$ 558,922
Stafford County	Winding Creek Road (Courthouse to Embrey Mill)	Route 628	Embrey Mill Rd	Courthouse Rd		X				FY39-50	Road Widening Safety Improvements	\$ 121,764	\$ 192,022
Stafford County	Joshua Road	Route 643	Garrisonville Rd	Mountain View Rd		X				FY39-50	Road Widening Safety Improvements	\$ 250,051	\$ 394,330
Stafford County	Brooke Road (New Hope Church to Eskimo Hill)	Route 608	Eskimo Hill Rd	New Hope Church Rd		X				FY39-50	Road Widening Safety Improvements	\$ 396,821	\$ 625,787
Stafford County	Poplar Road (Stefaniga to Hartwood)	Route 616	Hartwood Rd	Stefaniga Rd		X				FY39-50	Road Widening Safety Improvements	\$ 554,462	\$ 874,387
Stafford County	Hartwood Road	Route 612	Poplar Rd	US-17	118269	X		X		FY39-50	Road Widening Safety Improvements	\$ 761,026	\$ 1,200,138
Stafford County	Stefaniga Road	Route 648	Mountain View Rd	Poplar Rd		X				FY39-50	Road Widening Safety Improvements	\$ 378,339	\$ 596,641
Stafford County	Garrisonville Road (Lake Arrowhead to Fauquier)	Route 610	Fauquier County	Arrowhead Dr		X	X			FY39-50	Road Widening Safety Improvements	\$ 215,262	\$ 339,468
Stafford County	Potomac Run Road	Route 626	Eskimo Hill Rd	Leeland Rd		X				FY39-50	Road Widening Safety Improvements	\$ 253,313	\$ 399,475
Stafford County	Rock Hill Church Road	Route 633	Garrisonville Rd	Mountain View Rd		X				FY39-50	Road Widening Safety Improvements	\$ 297,887	\$ 469,768
Stafford County	Little Whim Road	Route 669	Brooke Rd	White Oak Rd		X				FY39-50	Road Widening Safety Improvements	\$ 130,462	\$ 205,739
Stafford County	Brooke Road (Eskimo Hill to End)	Route 608	End	Eskimo Hill Rd		X				FY39-50	Road Widening Safety Improvements	\$ 629,477	\$ 992,685
Stafford County	Tacketts Mill Road (Poplar to Heflin)	Route 646	Heflin Rd	Poplar Rd		X				FY39-50	Road Widening Safety Improvements	\$ 191,344	\$ 301,749
Stafford County	Brooke Road Reconstruction	Route 608	Maplewood Dr	Raven Rd		X				FY39-50	Road Widening Safety Improvements	\$ 7,500,000	\$ 11,827,500

FAMPO FY24-FY27 TIP and 2050 Fiscally Constrained Highway/Active Transportation Project List													
Jurisdiction	Project	Route Number	Boundaries		UPC #	2050 CLRP	Regionally Significant	FY24-FY27 Draft TIP	Committed Project	Year of Expenditure (YOE)	Improvements Description	Cost Estimate (2023)	Cost To Complete (YOE)
			From	To									
Stafford County	Spotted Tavern Road	Route 614	Hartwood Rd	Cropp Rd		X				FY39-50	Road Widening Safety Improvements	\$ 253,313	\$ 399,475
Stafford County	Heflin Road	Route 612	Tacketts Mill	Poplar Rd		X				FY39-50	Road Widening Safety Improvements	\$ 145,682	\$ 229,741
Stafford County	Tacketts Mill Road (Heflin Rd to Aquia Rd)	Route 646	Fauquier County	Heflin Rd		X				FY39-50	Road Widening Safety Improvements	\$ 163,077	\$ 257,172
Stafford County	Decatur Road	Route 635	End	Norman Rd		X				FY39-50	Road Widening Safety Improvements	\$ 390,298	\$ 615,500
Stafford County	Cropp Road	Route 613/ Route 614	Poplar Rd	Fauquier County		X				FY39-50	Road Widening Safety Improvements	\$ 242,441	\$ 382,329
City of Fredericksburg	#SMART20 - Dixon St/Lansdowne Rd Intersection Improvements				115119	X	X	X	X	FY22-27	Intersection Improvements	\$ 2,200,000	\$ -
Spotsylvania County	Old Plank Rd and Ashleigh Park Blvd Intersection Improvements	Route 610			110898	X		X	X	FY22-27	Reconstruct and offset the westbound right turn lane on Route 610 to improve sight distance for those traveling on Route 1716	\$ 905,000	\$ -
Spotsylvania County	#HB2 FY17 - Rt 606 (Mudd Tavern Road) Widening	Route 606	US-1	I-95	105464	X		X	X	FY22-27	Widen to 4 lanes with bike/ped accommodations	\$ 21,250,000	\$ -
Spotsylvania County	Route 711 - Crossover Movement Conversion	Route 711	US-1	I-95	109516	X		X	X	FY22-27	Safety Improvements	\$ 1,957,000	\$ -
Spotsylvania County	Mine/Hood Road Widening	Route 636	VA Health Care Center Hood Dr Entrance	Lansdowne Rd		X	X			FY28-38	Widen to 4 lanes with bike/ped accommodations	\$ 26,000,000	\$ 32,968,000
Spotsylvania County	Germanna Point Dr Extension	Route 1029	US-17	Spotsylvania Ave		X	X			FY39-50	Extend 2-lane road with bike/ped accommodations (10 ft. shared-use path)	\$ 33,100,000	\$ 52,198,700
Spotsylvania County	Chancellor Road Extension	Route 674	Old Plank Rd/ Chancellor Rd Intersection	Route 3		X				FY39-50	Widen to 4 lane minor arterial with bike/ped accommodations	\$ 5,211,500	\$ 8,218,536
Spotsylvania Co	ROUTE 636 HOOD DRIVE TURN LANES	636	0.118 Mi S INT 208	0.298 Mi S INT 208	118805				X	FY24 – FY25	Project will construct turn lanes at the southern termini of UPC 110987 to support Spotsylvania County's corridor improvements.	\$ 3,706,721	\$ 2,754,597
Collector Projects Total												\$ 349,552,420	\$ 357,474,184
Local Roads Projects													
Stafford County	Morton Road Widening		Leeland Rd	Cherry Laurel Dr		X				FY28-38	Roadway widening for two-way left turn lane	\$ 3,200,000	\$ 4,057,600
Stafford County	Falls Run Drive	Route 618	South Gateway Dr	US-17		X				FY39-50	Road Widening Safety Improvements	\$ 48,923	\$ 77,152
Stafford County	Woodstock Lane	Route 636	End	US-1		X				FY39-50	Road Widening Safety Improvements	\$ 19,569	\$ 30,860

FAMPO FY24-FY27 TIP and 2050 Fiscally Constrained Highway/Active Transportation Project List													
Jurisdiction	Project	Route Number	Boundaries		UPC #	2050 CLRP	Regionally Significant	FY24-FY27 Draft TIP	Committed Project	Year of Expenditure (YOE)	Improvements Description	Cost Estimate (2023)	Cost To Complete (YOE)
			From	To									
Stafford County	Brooke Road Emergency Access Drive		Crestwood Ln	Windermere Dr		X				FY39-50	Emergency access drive to be utilized when Brooke Road is closed to flooding	\$ 1,541,362	\$ 2,430,728
Stafford County	Brent Point Road (Arkendale to End)	Route 658	End	Arkendale Rd		X				FY39-50	Road Widening Safety Improvements	\$ 282,667	\$ 445,766
City of Fredericksburg	Carl D. Silver Pkwy Extension		Current Terminus	Intersection with Gordon Rd west of Shelton Blvd		X	X			FY28-38	Extend 4-lane divided road with bike/ped accommodations	\$ 5,662,000	\$ 7,179,416
City of Fredericksburg	Gateway Boulevard Extension	Route 693	Route 3	Fall Hill Ave		X	X			FY28-38	New 4 Lane Divided Roadway Alignment. Include a bike/ped bridge at Rte. 3	\$ 62,000,000	\$ 78,616,000
City of Fredericksburg	MARY WASHINGTON HOSPITAL CONNECTOR	3965	Normandy Avenue Bridge	Mary Washington Blvd	117946	X			X	FY23 – FY25	Provide an accessible bicycle/pedestrian route from the Normandy Village neighborhood to the existing Rappahannock Canal Trail and from the Canal Trail to the sidewalk on Mary Washington Blvd.	\$ 266,000	\$ 264,367
Spotsylvania County	Lee Hill School Dr and Old Dominion Pkwy Intersection Improvements	Route 635			110900	X		X	X	FY22-27	Safety Improvements: New 1-lane Roundabout	\$ 827,000	\$ -
Spotsylvania County	Secondary Access North of Route 606	Route 2092/Route 2087	Route 606	Dan Bell Ln	111456	X			X	FY22-27	Construct service roads Rte 2092 and Rte 2087 north of Rte 606	\$ 7,736,000	\$ -
Spotsylvania County	Bridge over I-95		0.1 mile west of I-95	0.1 mile east of I-95		X	X		X	FY39-50	Bridge between Jackson Village & Alexander's Crossing developments. 4 lanes with bike/ped accommodations	\$ 15,000,000	\$ 23,655,000
Local Roads Projects Total												\$ 96,583,521	\$ 116,756,889
State of Good Repair (SGR) Projects													
Stafford County, Spotsylvania County	State of Good Repair (SGR) projects from 2028 to 2038	Various	County-wide	County-wide		X				FY28-38	Maintenance of pavements and bridges	\$ 50,000,000	\$ 63,400,000
Stafford County, Spotsylvania County	State of Good Repair (SGR) projects from 2039 to 2050	Various	County-wide	County-wide		X				FY39-50	Maintenance of pavements and bridges	\$ 50,000,000	\$ 78,850,000
City of Fredericksburg	State of Good Repair (SGR) projects from 2028 to 2038	Various	City-wide	City-wide		X				FY28-38	Maintenance of pavements and bridges	\$ 17,000,000	\$ 21,556,000
City of Fredericksburg	State of Good Repair (SGR) projects from 2039 to 2050	Various	City-wide	City-wide		X				FY39-50	Maintenance of pavements and bridges	\$ 17,000,000	\$ 26,809,000
Stafford County	US 1 over Chopawamsic Creek Bridge Replacement	US-1	0.26 south Russel Rd	0.25 south Russel Rd	111406	X		X		FY22-27	Replace Bridge	\$ 7,750,000	\$ -
Stafford County	US 1 Bridge Replacements over Potomac Creek Dr	US-1			102936	X		X		FY22-27	Replace Bridge	\$ 7,007,000	\$ -
Stafford County	Rte 3 over CSX RR	Route 3			113839	X		X		FY22-27	Rehabilitate bridge	\$ 2,185,000	\$ -

FAMPO FY24-FY27 TIP and 2050 Fiscally Constrained Highway/Active Transportation Project List													
Jurisdiction	Project	Route Number	Boundaries		UPC #	2050 CLRP	Regionally Significant	FY24-FY27 Draft TIP	Committed Project	Year of Expenditure (YOE)	Improvements Description	Cost Estimate (2023)	Cost To Complete (YOE)
			From	To									
Stafford County	#SGR22VB-BRDG BEAM REHAB-RTE626/628 CSX-FED ID 18141/18145		Rte 626/ Route 628 CXS RR	Rte 626/ Route 628 CXS RR	119100	X			X	FY22-27	Beam end repair over CXS Railroad	\$ 2,225,000	\$ -
Stafford County	Rte 644 Bridge Replacement	Route 644	Aquia Creek	Aquia Creek	113851	X		X	X	FY22-27	Replace Bridge	\$ 6,480,000	\$ -
Stafford County	I-95 Bridge Rehab: Potomac Creek NB/SB	I-95				X				FY28-38	Replace Bridge	\$ 2,200,000	\$ 3,469,400
Stafford County	I-95 Bridge Rehab: Aquia Creek NB/SB	I-95				X				FY28-38	Rehabilitate Bridge	\$ 5,572,340	\$ 7,065,727
City of Fredericksburg	#SGR21LP - CITY OF FREDERICKSBURG PLANK RD 3 E	Route 3	EB milepost 32.048	EB milepost 32.524	117114	X			X	FY22-27	Resurfacing - remove and replace 2" of asphalt on the EB side of RT-3. Excludes mill and resurface bridge over I-95	\$ 400,000	\$ -
City of Fredericksburg	#SGR21LP - CITY OF FREDERICKSBURG PLANK RD 3 E (291)	Route 3	EB milepost 31.57	EB milepost 32.36	117142	X		X	X	FY22-27	Resurfacing - remove and replace 2" of asphalt on the Eastbound side of Route 3 from Gateway Blvd. to Oakwood Street.	\$ 273,000	\$ -
Spotsylvania County	I-95 Bridge Rehab: Ni River NB/SB	I-95				X				FY28-38	Replace Bridge	\$ 2,200,000	\$ 3,469,400
Spotsylvania County	Rte 1470 Culvert Replacement		Bloomsbury Ln		113807	X		X	X	FY22-27	Replace Culvert	\$ 1,313,000	\$ -
SGR Projects Total												\$ 171,605,340	\$ 204,619,527
Active Transportation Projects													
Multi-Jurisdictional	Bike Share Plan Capital Costs					X				FY28-38	Implement bike share program in Fredericksburg area	\$ 684,000	\$ 867,312
Multi-Jurisdictional	Regional Greenway Improvements					X	X			FY28-38	Implement greenway improvements throughout the FAMPO region	\$ 5,000,000	\$ 6,340,000
Stafford County	Belmont-Ferry Farm Trail		Existing terminus of Belmont-Ferry Farm Trail Rd	Ferry Farm	17570	X		X	X	FY22-27	Construct shared-use path	\$ 4,044,000	\$ -
Stafford County	Onville Road Sidewalk Project		0.198 MI South of Evans Lane	0.043 MI North of Evans Lane	111224	X		X	X	FY22-27	Construct Sidewalk	\$ 1,399,000	\$ -
Stafford County	Upgrades on Leeland Road		Deacon Rd	1.03 mi north of Deacon Rd	109477	X		X	X	FY22-27	Construct new bike lanes	\$ 2,870,000	\$ -
Stafford County	Stafford Sidewalk - Manning Rd and Lichfield Blvd		Litchfield: Plantation Dr Manning: Forbes St	Litchfield: Harrogate Rd Manning: James Madison Dr	113837	X		X	X	FY22-27	Construct sidewalk adjacent to Manning Dr	\$ 587,000	\$ -
Stafford County	Flatford Road Sidewalks		Parkway Blvd	Winding Creek Rd	113561	X		X	X	FY22-27	Construct sidewalk adjacent to Flatford Rd	\$ 966,000	\$ -

FAMPO FY24-FY27 TIP and 2050 Fiscally Constrained Highway/Active Transportation Project List													
Jurisdiction	Project	Route Number	Boundaries		UPC #	2050 CLRP	Regionally Significant	FY24-FY27 Draft TIP	Committed Project	Year of Expenditure (YOE)	Improvements Description	Cost Estimate (2023)	Cost To Complete (YOE)
			From	To									
Stafford County	Deacon Road Sidewalks		VDOT District Office	Leeland Rd	113993	X		X	X	FY22-27	Construct sidewalk adjacent to Deacon Rd	\$ 1,050,000	\$ -
Stafford County	Belmont-Ferry Farm Trail Phase VI		River Rd	Ferry Farm	112311	X				FY22-27		\$ 2,516,000	\$ -
Stafford County	Butler Road Sidewalks		Carter St	St. Clair Brooks Park		X				FY28-38	Construct sidewalk adjacent to Butler Rd	\$ 530,000	\$ 672,040
Stafford County	Crossing Improvements at Kings Highway and Cool Springs Road/Jett Drive					X				FY28-38	Construct 3 crosswalks and install pedestrian signal	\$ 160,000	\$ 202,880
Stafford County	Warrenton Road (US 17 Bus.) Sidewalks		I-95	US-1		X	X			FY28-38	Construct sidewalk adjacent to Warrenton Rd	\$ 1,161,000	\$ 1,472,148
Stafford County	Staffordboro Boulevard Sidewalk		VDOT Commuter Lot	Pike's Place	117937	X		X		FY22-27	Construct sidewalk	\$ 1,077,500	\$ 1,366,270
Stafford County	Salisbury Drive Sidewalk		Garrisonville Rd	Mine Rd Commuter Lot		X				FY28-38	Construct 900 ft long sidewalk	\$ 952,000	\$ 1,207,136
Stafford County	Foreston Woods Drive Sidewalk					X				FY39-50	Construct 500 ft long 5 ft wide sidewalk along north side of Foreston Woods	\$ 1,341,143	\$ 1,700,569
City of Fredericksburg	Fall Hill Ave - Riverside Manor Connector - Sidewalks		Carl D. Silver Pkwy	Fall Hill Ave/ Vidalia St	113838	X		X	X	FY22-27	Riverside Manor Connector - Sidewalks	\$ 175,000	\$ -
City of Fredericksburg	#HB2 FY17 - Virginia Central Railway Trail Bridge		VCR Trail		109574	X		X	X	FY22-27	Construct bike/ped bridge over Hazel Run	\$ 329,000	\$ -
City of Fredericksburg	Twin Lake/Kensington/Ped Counter		St Paul St	Twin Lake Dr	110932	X		X	X	FY22-27	Construct shared-use path	\$ 1,981,550	\$ -
City of Fredericksburg	Downtown Fredericksburg Pedestrian Improvements				111804	X		X	X	FY22-27	Street light upgrades, sidewalk reconstruction, crosswalk upgrades and market square alley Improvements	\$ 2,550,000	\$ -
City of Fredericksburg	#SMART22 - Idlewild Blvd/VCR Trail Connector		Kings Mill Dr	Idlewild Blvd	119188	X	X	X	X	FY22-27	Asphalt surfaced multi-use trail west side of U.S. Rt. 1, with bridge over Hazel Run	\$ 5,139,574	\$ -
City of Fredericksburg	Riverfront Corridor Connector		Rappahannock River Heritage Trail	Lafayette Blvd		X				FY28-38	Construct bike lanes along Sophia St and Pitt St from Lafayette Blvd to Caroline St, construct cycle track along Caroline St from Pitt St to RRHT, and improve intersection at Sophia and William	\$ 264,000	\$ 334,752
City of Fredericksburg	VCR Trail Bridge over Blue & Gray Parkway					X			X	FY28-38	Construct bike/ped bridge over Blue & Gray Pkwy near VCR Trail	\$ 250,000	\$ 317,000
City of Fredericksburg	Kenmore Ave Bike Improvements		Lafayette Blvd	Rappahannock Canal Path		X				FY28-38	Construct cycle track between Lafayette Blvd and William St, Sharrows between William St and Grove Ave, and shared-use path between Grove Ave and Canal Path	\$ 103,000	\$ 130,604

FAMPO FY24-FY27 TIP and 2050 Fiscally Constrained Highway/Active Transportation Project List													
Jurisdiction	Project	Route Number	Boundaries		UPC #	2050 CLRP	Regionally Significant	FY24-FY27 Draft TIP	Committed Project	Year of Expenditure (YOE)	Improvements Description	Cost Estimate (2023)	Cost To Complete (YOE)
			From	To									
City of Fredericksburg	East-West Bike Boulevard		Rowe St/ Stafford Ave	Sophia St		X				FY28-38	Utilize traffic calming techniques to create bike boulevard from FRED Central to Sophia St	\$ 785,000	\$ 995,380
City of Fredericksburg	Idlewild Shared-Use Path		Idlewild Neighborhood	VCR Trail		X			X	FY28-38	Construct paved (natural surface) shared-use path connecting Idlewild to VCR Trail - near Blue Trail	\$ 62,000	\$ 78,616
City of Fredericksburg	Hospital Drive Shared-Use Path		Cowan Blvd	Rappahannock Canal Path		X				FY28-38	Construct shared-use path adjacent to Hospital Dr	\$ 542,000	\$ 687,256
City of Fredericksburg	VCR Trail Bridge over U.S. 1 Bypass		VCR east of US-1	VCR west of US-1		X				FY28-38	Construct bike/ped bridge over U.S. 1 Bypass near VCR Trail	\$ 1,000,000	\$ 1,268,000
City of Fredericksburg	Bankside Trail		Frederick St	Lewis St/Sophia St	120974	X		X	X	FY39-50	Off-street multi-use trail	\$ 2,500,000	\$ 3,942,500
City of Fredericksburg	Lafayette Trail System Connector	US-1 Bus.	Princess Anne Street	Sophia St		X				FY39-50	Provide a bike/ped connection along Lafayette; connect the VCR Trail, trails planned with Kenmore/Charles Street roundabouts, and the Riverfront Corridor Connector/Bankside Trail	\$ 500,000	\$ 788,500
Spotsylvania County	Spotswood Furnace Rd Sidewalk		Riverbend High School	Route 3	113992	X		X		FY22-27	Construct sidewalk along Spotswood Furnace Rd	\$ 950,000	\$ -
Spotsylvania County	Spotswood Furnace Rd Sidewalks		Route 3	Spotswood Furnace Rd	113991	X				FY22-27	Construct sidewalks	\$ 950,000	\$ -
Spotsylvania County	Spotsylvania Courthouse Village Streetscape - Phase II				110488	X		X		FY22-27	Construct sidewalks and other ped infrastructure	\$ 1,118,773	\$ -
Spotsylvania County	Signalized Crosswalks at Route 1 between Mills Dr and Route 17	US-1	Mills Dr	US-17	114718	X				FY22-27	Pedestrian improvements on Rt 1 from Mills Dr to Route 17	\$ 281,000	\$ -
Spotsylvania County	Leavells Road Pedestrian Improvements	Route 639	Harrison Rd	Cedarbrook Rd	114737	X		X		FY22-27	Pedestrian improvements from Harrison Rd to Cedarbrook Rd	\$ 564,000	\$ -
Spotsylvania County	Harrison Road Pedestrian Improvements		Gordon Rd	Leavells Rd	114729	X		X		FY22-27	Construct a shared-use path from VCR Trail to intersection. Install 3 crosswalks and a pedestrian signal	\$ 368,000	\$ -
Spotsylvania County	US 1 and Spotsylvania Parkway Intersection Improvements					X				FY28-38	Construct shared-use path along Spotsylvania Pkwy, repaint 5 crosswalks and install pedestrian signal	\$ 542,000	\$ 687,256
Spotsylvania County	Salem Church Road Shared-use Path and Sidewalk	Route 639	Route 3	Harrison Rd		X				FY28-38	Construct shared-use path and sidewalk along Salem Church Rd Install 3 crosswalks and pedestrian signal at Rt. 3 and Salem Church Rd	\$ 288,000	\$ 365,184
Spotsylvania County	Harrison Rd and Leavells Rd/Salem Church Rd Intersection Improvements					X				FY28-38	Install 3 crosswalks and pedestrian signals. Construct shared-use path to VCR Trail	\$ 520,000	\$ 659,360
Spotsylvania County	Smith Station Road Shared-Use Path		Leavells Rd	1,000 ft west of Leavells Rd		X				FY28-38	Construct shared-use path and repaint crosswalks at Smith Station Rd and Spotsylvania Pkwy	\$ 600,000	\$ 760,800
Spotsylvania County	Smith Station Road Sidewalk		Spotsylvania Pkwy	Existing Sidewalk		X				FY28-38	Construct sidewalk along Smith Station Rd from existing sidewalk south of Spotsylvania Pkwy to Spotsylvania Pkwy	\$ 137,000	\$ 173,716

FAMPO FY24-FY27 TIP and 2050 Fiscally Constrained Highway/Active Transportation Project List													
Jurisdiction	Project	Route Number	Boundaries		UPC #	2050 CLRP	Regionally Significant	FY24-FY27 Draft TIP	Committed Project	Year of Expenditure (YOE)	Improvements Description	Cost Estimate (2023)	Cost To Complete (YOE)
			From	To									
Spotsylvania County	Rt 208 Courthouse Rd- East Side Sidewalks- Leavells Rd to Four Mile Fork (Rnd 4 Smart scale sidewalks)	Route 208	Four Mile Fork	Leavells Rd		X				FY39-50	Sidewalk on E side of Breezewood to Four Mile Fork with intersection improvements; sidewalk on W side from Leavells to Four Mile Fork	\$ 2,934,135	\$ 3,720,484
Spotsylvania County	Plank Road Infill Sidewalks	Route 3	City of Fredericksburg Line	Chewning Ln		X				FY39-50	Sidewalk infill	\$ 3,423,158	\$ 4,340,564
Spotsylvania County	Salem Church Road	Route 639	Route 3	Harrison Rd (east)/ VCR at Salem Church (west)		X				FY39-50	Construct infill sidewalks along E side of Salem Church Rd and construct shared use path along W side of Salem Church Rd Phase 1 of path accomplished via prior project	\$ 3,647,555	\$ 4,625,100
Spotsylvania County	East Side Route 1 Corridor Sidewalks- City of Fredericksburg Line to Market Street	US-1	Market Street	City of Fredericksburg Line		X				FY39-50	Construct, infill missing sidewalks along the E side of Rte 1 corridor from the City of Fredericksburg line southward to Market Street.	\$ 2,445,113	\$ 3,100,403
Spotsylvania County	West Side Route 1- Harrison Road to Market Street	US-1	Market Street Intersection	Harrison Rd		X				FY39-50	Construct, infill sidewalk infrastructure along the W side of the Rte 1 corridor	\$ 1,711,579	\$ 2,170,282
Spotsylvania County	Mills Drive Shared Use Path	US-17	New Post	East side of I-95 Bridge		X				FY39-50	Extend shared use path started with I-95 bridge replacement project to Rt 2/17 at New Post.	\$ 7,500,000	\$ 11,827,500
Spotsylvania County	Lafayette Blvd East Side Sidewalks	US-1 Bus.	Sheetz Sidewalk south of Alliance Way	South of Harrison Rd to connect w/ Spotswood Baptist sidewalks		X				FY39-50	Installation of new sidewalk infrastructure to close a gap along the E side of the Lafayette Blvd corridor	\$ 8,500,000	\$ 13,404,500
Spotsylvania County	Lafayette Blvd West Side Sidewalks- Hudgins Rd to Lassen Lane	US-1 Bus.	Lassen Ln	Hudgins Rd		X				FY39-50	Sidewalk infill	\$ 611,278	\$ 963,986
Spotsylvania County	VCR Trail Westward Expansion - Gordon Rd	627	Gordon Rd/ Harrison Rd Intersection	Current VCR Trail Terminus at Gordon Rd		X				FY39-50	Extend current termination point of VCR Trail to Gordon Rd & Harrison Road Intersection	\$ 529,840	\$ 835,557
Spotsylvania County	VCR Auxiliary Trail - Route 1 Corridor	US-1	Harrison Rd	City of Fredericksburg Line		X				FY39-50	Construct new shared use path southward along the western side of the Route 1 corridor from Fredericksburg City line to Harrison Road	\$ 1,147,986	\$ 1,810,375
Spotsylvania County	Lafayette Blvd Shared Use Path from City Line to Hudgins Rd	US-1	Hudgins Rd	City of Fredericksburg Line		X				FY39-50	Construct a shared use path along the W side of Lafayette Blvd extending from the City of Fredericksburg line to Hudgins Rd	\$ 883,067	\$ 1,392,597
Spotsylvania County	Harrison Rd - Lafayette Blvd to Rt 1 Sidewalks	US-1 Bus.	US-1	Lafayette Blvd		X				FY39-50	Sidewalks on both sides of Harrison Rd from Lafayette Blvd to Rt 1	\$ 244,511	\$ 385,594
Spotsylvania County	VCR Trail Westward Expansion along Harrison and Old Plank Rd	Route 610	Catharpin Rd	Gordon Rd		X				FY39-50	Extend the VCR Shared Use Path west from the Gordon Rd & Harrison Road intersection along the south side of Harrison Road and Old Plank Road to Catharpin Road.	\$ 4,500,000	\$ 7,096,500
Spotsylvania County	East Coast Greenway - Massaponax Church East Side	Route 608	US-1	Mills Dr		X				FY39-50	Establish an East Coast Greenway friendly shared use path along the east side of Massaponax Creek Road extending from Mills Drive to Route 1	\$ 7,947,599	\$ 12,533,364
Spotsylvania County	Massaponax Creek Greenway Connector - Rt 208 Courthouse Rd from Leavells Rd to Breckenridge Dr	Route 208	Breckenridge Dr Trailhead	Leavells Rd		X				FY39-50	Shared Use Path along west side of Rt 208 (Courthouse Rd), connecting to the Massaponax Creek Greenway trailhead parking area and Phase 1 trail.	\$ 1,412,907	\$ 2,228,154
Spotsylvania County	Hood Drive Sidewalks	Route 636	Route 208	US-1		X				FY39-50	New sidewalks along both sides of Hood Drive from Rt 1 to Rt 208.	\$ 978,045	\$ 1,542,377

FAMPO FY24-FY27 TIP and 2050 Fiscally Constrained Highway/Active Transportation Project List													
Jurisdiction	Project	Route Number	Boundaries		UPC #	2050 CLRP	Regionally Significant	FY24-FY27 Draft TIP	Committed Project	Year of Expenditure (YOE)	Improvements Description	Cost Estimate (2023)	Cost To Complete (YOE)
			From	To									
Spotsylvania County	Hudgins Road Sidewalk and Shared Use Path (Lafayette to Rt 1 Connector)	Route 661	US-1	Lafayette Blvd		X				FY39-50	Construct sidewalk and shared use path along sides of Hudgins Rd from Lafayette Blvd to Route 1.	\$ 896,607	\$ 1,413,949
Spotsylvania County	Ni River Trail Shared Use Path - Rt 1 to Massaponax Church Rd via Guinea Station Rd Extended Route	Route 607	Patriot Park/Massaponax Church Rd	US-1		X				FY39-50	Construct a shared use path connecting Rte 1 Corridor at Massaponax Church Rd via future Guinea Station Rd Extension	\$ 2,622,450	\$ 4,135,604
Spotsylvania County	East Coast Greenway Spotsylvania North II - Benchmark Road	Route 638	US-17	Tidewater Trail/US-17 Bus./Route 2		X				FY39-50	Establish shared use path along Benchmark Rd as part of the East Coast Greenway	\$ 4,238,720	\$ 6,684,461
Spotsylvania County	Deep Run Spur Trail Phase I from East Coast Greenway to Main Street	Route 638	Main Street	Tidewater Trail/US-17 Bus./Route 2		X				FY39-50	New shared use path along Lansdowne Rd extension to Main Street in the Bowman Center	\$ 1,236,293	\$ 1,949,634
Spotsylvania County	Harrison Road South Side Sidewalks	Route 620	Leavells Rd	US-1		X				FY39-50	New sidewalk along the south side of Harrison Rd	\$ 2,568,872	\$ 4,051,111
Spotsylvania County	VCR Trail from Wawa Proffer to Harrison Village Proffer (Gap Closure)	Route 620	Wawa proffered shared use path (north side)	Harrison Vil. SUP proffer (east of Twin Springs Subdivision)		X				FY39-50	Fill shared use path gap between proffered developments for VCR Trail	\$ 6,500,000	\$ 10,250,500
Spotsylvania County	Harrison Road North Side Rt 1 to east of I95 Bridge-VCR Auxiliary Trail Route	Route 620	Harrison Village Proffered Shared Use Path	US-1		X				FY39-50	Extend shared use path along north side of Harrison Rd connecting with Harrison Village proffered path	\$ 1,766,133	\$ 2,785,192
Spotsylvania County	Route 1 Corridor Sidewalks and Shared Use Path - Massaponax Church Rd to Thornburg	US-1	Mudd Tavern Rd (Thornburg)	Massaponax Church Rd		X				FY39-50	New sidewalks and shared use paths extending south along Route 1	\$ 8,000,000	\$ 12,616,000
Spotsylvania County	Chancellor Park Drive Sidewalk	Route 2030	Willow Pond Drive	Harrison Rd Elementary	120932	X		X		FY22-27	CHANCELLOR PARK DRIVE SIDEWALK	\$ 4,113,864	\$ 4,113,864
Active Transportation Projects Total											\$ 127,197,252	\$ 144,994,931	
Grand Total											\$ 2,583,880,119	\$ 1,723,465,194	

FAMPO FY24-FY27 TIP and 2050 Fiscally Constrained Transit/TDM Project List										
Jurisdiction	Project/Corridor	VDOT UPC # or DRPT STIP ID	2050 CLRP	Regionally Significant	FY24-FY27 Draft TIP	Committed Project	Year of Expenditure (YOE)	Project Description	Cost Estimate (2021)	Cost To Complete (YOE)
Transit Projects										
Multi-jurisdictional	#SMART20 - FRED Transit Shelters and Benches	115177	X		X	X	FY22-27	Transit shelters and benches at various locations	\$ 256,000	\$ -
Multi-jurisdictional	Rappahannock Area Community Services Board Paratransit Vehicles	RACS001	X		X	X	FY22-27		\$ 260,000	\$ -
Multi-jurisdictional	HGAAA Operations	RAAA001	X		X	X	FY22-27		\$ 1,596,000	\$ -
Multi-jurisdictional	HGAAA Capital Improvements	RAAA02-03	X		X	X	FY22-27		\$ 2,954,000	\$ -
Multi-jurisdictional	VRE Operations and Minor Capital FY22-27		X				FY22-27		\$ 29,004,146	\$ -
Multi-jurisdictional	FRED Operating Assistance FY22-27	FRT0001	X		X	X	FY22-27		\$ 23,961,512	\$ -
Multi-jurisdictional	FRED Capital Improvements FY22-27	FRT0002-0016	X		X	X	FY22-27		\$ 3,677,832	\$ -
Multi-jurisdictional	VRE Operations and Minor Capital FY28-38		X				FY28-38		\$ 74,084,342	\$ 74,084,342
Multi-jurisdictional	FRED Operating Assistance FY28-38		X				FY28-38		\$ 44,821,943	\$ 44,821,943
Multi-jurisdictional	FRED Capital Improvements FY28-38		X				FY28-38		\$ 8,770,359	\$ 8,770,359
Multi-jurisdictional	VRE Operations and Minor Capital FY39-50		X				FY39-50		\$ 126,074,629	\$ 126,074,629
Multi-jurisdictional	FRED Operating Assistance FY39-50		X				FY39-50		\$ 50,400,539	\$ 50,400,539
Multi-jurisdictional	FRED Capital Improvements FY39-50		X				FY39-50		\$ 9,567,664	\$ 9,567,664
Multi-jurisdictional	FRED Enhanced Bus Service/Replacement Buses						FY39-50	This project includes new routes in the FRED service area, increased frequency on existing routes, fixed guideway service, and replacement buses	\$ 15,000,000	\$ 23,655,000
Stafford County	Potomac Creek Third Track South (Siding A)		X	X		X	FY22-27	Construct 4 mi. of third track between Brooke & Leeland Stations	\$ 107,576,000	\$ -
Stafford County	#SMART18 - Leeland VRE Station Improvements	111884	X	X	X	X	FY24-28	Expand existing platform, construct second platform and add bike/ped accommodations	\$ 10,361,037	\$ 10,361,037
Stafford County	#SMART18 - Brooke VRE Station Improvements	111883	X	X	X	X	FY26-29	Expand existing platform, construct second platform and add bike/ped accommodations	\$ 9,461,455	\$ 9,461,455

City of Fredericksburg	Downtown Fredericksburg Circulator		X				FY28-38	New service around the Downtown Fredericksburg area	\$ 400,000	\$ 507,200
Spotsylvania County	#SMART18 Crossroads Maintenance & Storage Facility, Ph. 1	111886	X		X	X	FY23-24	Constructs facilities at the Crossroads Maintenance and Storage Facility (MSF) needed to store 11 expansion coaches and support maintenance operations.	\$ 7,365,765	\$ 7,365,765
Spotsylvania County	VRE - Crossroads MSF Storage Expansion, Ph. 2						FY23-30	Construction of additional Crossroads MSF maintenance and operations facilities and train storage capacity for planned 2030 VRE/TRV service expansion.	\$ 31,091,291	\$ 31,091,291
Spotsylvania County	New Rte 208/Lafayette Blvd Commuter Service to AMTRAK/VRE		X				FY22-27	Implement new commuter bus route for Rte208/Lafayette Blvd corridor to Fredericksburg AMTRAK/VRE including service to new VA Health Care Clinic	\$ 1,218,800	\$ 1,218,800
Spotsylvania County	New Rte 2/17 Commuter Service to AMTRAK/VRE		X				FY22-27	Implement new commuter bus route for Rte 2/17 corridor to Fredericksburg AMTRAK/VRE	\$ 1,500,000	\$ 1,500,000
Spotsylvania County	Additional F4 Service for Rte 2/17 Corridor		X				FY22-27	Reduce headways from 60 to 30 minutes	\$ 1,500,000	\$ 1,500,000
Spotsylvania County	Additional S4 Service		X				FY22-27	Reduce headways from 60 to 30 minutes and add new service to VA Health Care Clinic	\$ 1,500,000	\$ 1,500,000
Spotsylvania County	New FRED Transit Service to Thornburg		X				FY39-50	To restore US Rte 1 FRED Service between Massaponax and Thornburg: Along US Rte 1 from VA Health Care Clinic to Rte 606 West	\$ 2,000,000	\$ 3,154,000
Spotsylvania County	New VRE Feeder Bus to Spotsylvania VRE		X				FY39-50	VRE Feeder Bus for US 17 corridor: Rte 1/Commonwealth Drive PNR Lot to Spotsylvania VRE along US 17 Corridor	\$ 2,000,000	\$ 2,536,000
Spotsylvania County	New Commuter Bus Service: Rte 3 to NOVA/DC		X				FY39-50	New Service	\$ 2,000,000	\$ 2,536,000
Spotsylvania County	New Commuter Bus Service: Massaponax/Lee Hill to NOVA/DC		X				FY39-50	New Service	\$ 2,000,000	\$ 2,536,000
Spotsylvania County	I95, Exit 126 to Exit 110 to DC Core	120322	X		X	X	FY22-27	I95 Commuter Bus service from Exit 126 to Exit 110 to DC Core	\$ 1,155,691	\$ 1,155,691
Stafford County	I95, Exit 140 to Capitol Hill	120321	X		X	X	FY22-27	I95 Commuter Bus service from Exit 140 to Capitol Hill	\$ 742,824	\$ 742,824
Stafford County	I95, Exit 133 to Pentagon/Crystal City	120323	X		X	X	FY22-27	I95 Commuter Bus service from Exit 133 to Pentagon/Crystal City	\$ 1,525,833	\$ 1,525,833
City of Fredericksburg	Fredericksburg Rail Station	T11606	X	X	X	X	FY22-24	Rehabilitation and 400' expansion of existing platform. Include new signatge, loighting, and other facilities.	\$ 11,480,622	\$ 11,480,622
TDM Projects										
Multi-jurisdictional	GWRideConnect/TDM Assistance	103685	X	X	X	X	FY22-27	TDM program administration	\$ 3,114,292	\$ -
Multi-jurisdictional	Regional Commuter Lot Improvements		X				FY28-38	Miscellaneous commuter lot Improvements regionwide	\$ 500,000	\$ 634,000
Multi-jurisdictional	GWRideConnect/TDM Assistance		X	X			FY28-38	TDM program administration	\$ 6,006,231	\$ 6,006,231

Multi-jurisdictional	GWRideConnect/TDM Assistance		X	X			FY39-50	TDM program administration	\$ 6,552,252	\$ 6,552,252
FREdericksburg Regional Transit	Multi Modal Transit Facility and Parking		X				FY39-50	Two properties will be used for a Park & Ride and for a Multimodal Transit Facility	\$ 5,000,000	\$ 7,885,000
Stafford County	#SMART18 - Leeland Road VRE Station Parking Expansion	111885	X	X	X	X	FY23-26	Expand existing parking lot by 225 spaces	\$ 12,044,433	\$ 12,044,433
Stafford County	#HB2 FY17 - Commuter Lot Expansion I-95 E of Exit 140	108573	X	X	X	X	FY22-27	Expand existing parking lot by 400 spaces	\$ 9,719,000	\$ -
Stafford County	New Chatham Heights Road Commuter Lot		X				FY28-38	Construct new 80-space lot on Chatham Heights Road	\$ 2,100,000	\$ 3,311,700
Stafford County	New Route 3 East Commuter Lot		X	X			FY28-38	Construct new 150-space lot on Route 3 in eastern Stafford County	\$ 3,000,000	\$ 3,804,000
Stafford County	New Warrenton Road (US 17 Bus.) Commuter Lot		X	X			FY28-38	Construct new 1000-space lot on US 17 Business near Olde Forge Drive	\$ 20,000,000	\$ 25,360,000
Stafford County	Mine Road Commuter Lot Expansion		X	X			FY28-38	Expand existing parking lot by 400 spaces	\$ 11,700,000	\$ 14,835,600
Spotsylvania County	Lafayette Square Leased Parking Spaces		X				FY22-27	Up to 100 spaces leased starting in FY-27 to support new VRE Feeder Bus Service with GWRideConnect Administering	\$ 500,000	\$ 500,000
Spotsylvania County	New Leased Parking Spaces - Rte 2/17 Corridor		X				FY22-27	Up to 350 spaces starting in FY-27 to support new VRE Feder Bus Service with GWRideConnect Administering.	\$ 2,000,000	\$ 2,000,000
Spotsylvania County	#HB2 FY17- New Commuter parking Lot Rte 1 at Commonwealth Dr	109474	X	X	X	X	FY22-27	Construct new lot from 0.234 mi. south of Comm. Dr. to 0.175 mi. north of Comm. Dr. (0.4090 mi)	\$ 16,947,000	\$ -
Spotsylvania County	Rte 208 PNR Lot Enhancements		X	X			FY22-27	New Shelter and Bicycle Parking	\$ 100,000	\$ 100,000
Spotsylvania County	Expand Rte 1/Commonwealth Dr PNR Lot		X	X			FY39-50	Add 300 spaces	\$ 10,000,000	\$ 15,770,000
Spotsylvania County	Additional Commuter Parking for Exit 118-Thornburg			X			FY39-50	Increased leased parking spaces from 25 to 150 with GWRideConnect Administering. Location between Rte 606 (West) and Exit 118 (East)	\$ 750,000	\$ 1,182,750
Grand Total									\$ 695,341,492	\$ 527,532,960