



FY2027 FAMPO CMAQ/RSTP REQUEST FORM

Please complete all questions, even if response is “not applicable” and return to FAMPO staff as a Microsoft Word document, PDF, or via Google Forms.

1.0 BACKGROUND

Project Name: Spotsylvania New Transit and Leased Commuter Parking

Agency/Jurisdiction Submitting Project: Spotsylvania/GWRC (GWRideConnect)

Submitter's Name: Paul Agnello (Spotsylvania) and Kate Gibson (GWRC)

Anticipated Project Administrator: VDOT DRPT Locality: FRED Transit (Transit) and GWRC (Leased Parking)

Project Manager's Name and Email: Paul Agnello; pagnello@spotsylvania.va.us and Kate Gibson; gibson@grwregion.org

Priority: 3 of 3 Total Projects Submitted for Spotsylvania

Applying for: CMAQ RSTP/STBG Both

Project has previously been submitted to FAMPO for consideration: Yes No

2.0 PROJECT INFORMATION

VDOT UPC (for existing project): Not known yet for Smart Scale Round 4 projects

Jurisdiction Where Project is Located: Spotsylvania County and the City of Fredericksburg

Route Number: Rte 2/17 & Rte 208/Rte 1 Bus Street Name: Tidewater Trail (Rte 2/17) & Courthouse Rd (Rte 208) & Lafayette Blvd (Rte 1 Bus)

Project Termini

From: Spotsylvania Courthouse Village, Rte 208 PNR Lot, and River Club

To: Lee Hill Transfer Station, AMTRAK/VRE, and River Club

Project Description: Transit Operating Assistance and Leased Parking Spaces to support new FRED Transit VRE feeder bus and local bus service in Spotsylvania County starting and Marketing funds for GWRideConnect for the new service in 2026. Transit capitol and some transit operating being funded by other funding sources.

Most Suitable Project Category* (check only one):

- | | | |
|--|---|---|
| <input type="checkbox"/> Roadway Capacity | <input type="checkbox"/> Intersection Improvement | <input type="checkbox"/> ITS and Operational |
| <input type="checkbox"/> Intermodal Freight | <input type="checkbox"/> Transit – Vehicle Purchase/Replacement | |
| <input checked="" type="checkbox"/> Transit – Operating Assistance | <input type="checkbox"/> Transit – Commuter Parking Lot | |
| <input type="checkbox"/> Transit – TDM | <input type="checkbox"/> Planning/PE | <input type="checkbox"/> Non-Motorized (Bike/Ped) |



Other**: _____

*Depending on the project category selected, please answer the supplemental questions at the end of the form.

**If Other, please contact FAMPO staff prior to submitting your project.

3.0 PLANNING CONSIDERATIONS

Included In: Local Comp Plan Regional Plan CLRP
 Locality CIP Planning/Safety Study Transit Development Plan

Prior Study Document: Lafayette Blvd Transit Study included the Rte 208 PNR Lot bus to AMTRAK/VRE.

4.0 PROJECT FINANCE

Total Cost:	PE:	RW:	CN:
<u>FRED Transit</u>	<u>0</u>	<u>0</u>	<u>\$500,000</u>
<u>GWRC Leased Spaces</u>	<u>0</u>	<u>0</u>	<u>\$22,185</u>
<u>GWRC Marketing New Transit</u>	<u>0</u>	<u>0</u>	<u>\$25,000</u>
<u>Total</u>	<u>0</u>	<u>0</u>	<u>\$547,185</u>

More Details on Attached Spreadsheet

Source of Estimate (if not VDOT or DRPT, please consult with your VDOT/DRPT representative before submitting): FRED Transit for Transit Operating and GWRC for Leased Parking Spaces; Capitol costs from Smart Scale Round 4.

Committed Funds: \$2,670,000

Funding Source: Smart Scale Rnd 4–Transit Capitol Fiscal Year: By 27 Amount: \$1,070,000 (2020 Costs)

Funding Source: Smart Scale/Local-Capitol Fiscal Year: 22-27 Amount: \$1,070,000

Funding Source: Local/Other – Operating Fiscal Year: 27 Amount: \$1,600,000

Funding Source: _____ Fiscal Year: _____ Amount: _____

Funding Source: _____ Fiscal Year: _____ Amount: _____

Funding Source: _____ Fiscal Year: _____ Amount: _____

Programmed Project: Yes No

Programmed In: Primary SYIP Secondary SYIP MPO TIP

Other: _____



5.0 ANTICIPATED PROJECT SCHEDULE

Study Start Date: _____	PE Start Date: _____	RW Start Date: <u>N/A</u>	CN Start Date: <u>7/1/2026</u>	CN End Date: <u>7/1/2030</u>
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6.0 OTHER RELEVANT INFORMATION

Project scheduled to start in 2026 with FY-27 CMAQ funding. This request is only for some of the operating expenses required for FY-27. It is anticipated that a future application(s) will apply for funding for eligible future years beyond FY-27.

Transit Capitol for these projects is part of 4 Smart Scale Round 4 projects: Rte 1 Revitalization (Spotsylvania) for S4; Rte 208 Operational and Multimodal Improvements (FAMPO) for S4 and Rte 208 PNR Lot VRE Commuter Bus, Lafayette Blvd Multimodal Improvements (FAMPO) for Rte 208 PNR Lot VRE Commuter Bus, and Rte 2/17 Multimodal Improvements (Spotsylvania) for Rte 2/17 VRE Commuter Bus and F4. These projects are on track to be included in the FY22-27 SYIP by the CTB this Spring.

7.0 ATTACHMENTS

Please send a detailed project map, relevant study, and any additional accompanying information to Adam Hager (hager@gwregion.org).

8.0 SUPPLEMENTAL QUESTIONS

8.1 Roadway Capacity

If available from a planning/engineering study, what percentage of geometric roadway deficiencies are corrected by the project? : N/A

8.2 Intersection Improvement

If the application is for an intersection improvement, FAMPO staff will reach out to solicit further information to input into VDOT’s Air Quality Tool. – N/A

8.3 Transit – Vehicle Purchase/Replacement

How many vehicles will be purchased? : 6 (Smart Scale Round 4)

What is the estimated cost per vehicle? : \$140,000/bus for 2020

What is the estimated number of passenger trips affected? : 29,345 Total: 18,360 for Rte 208 PNR VRE Commuter Bus, 9,180 for Rte 2/17 VRE Commuter Bus, 1,229 for additional F4 service, and 576 for additional S4 service



Are the new vehicles more energy efficient than those being replaced (or the existing fleet of the agency)? : Yes

8.4 Transit – Operating Assistance

What is the cost per hour of service, revenue hours of service, and cost of buses utilized in providing the service? : \$90

8.5 Transit – Commuter Parking Lot

What types of commuters will be served (carpool/vanpool, commuter bus, commuter rail, local bus)? : Carpool/vanpool, commuter bus, and local bus

Will the lot have bicycle parking? : Yes for Fieldhouse and River Club

What is the estimated cost per space? : Lease: \$1/weekday

8.6 Planning/PE

Please be sure to submit a detailed scope for the study effort and, if applying for CMAQ funding, indicate whether the study will lead to a CMAQ-eligible project.



FY2027 FAMPO CMAQ/RSTP REQUEST FORM

Please complete all questions, even if response is “not applicable” and return to FAMPO staff as a Microsoft Word document, PDF, or via Google Forms.

1.0 BACKGROUND

Project Name: NW Quadrant Roadway for US Rte 1/Hood Dr/Mine Rd Intersection

Agency/Jurisdiction Submitting Project: Spotsylvania

Submitter’s Name: Paul Agnello (Spotsylvania)

Anticipated Project Administrator: VDOT DRPT Locality: _____

Project Manager’s Name and Email: Paul Agnello; pagnello@spotsylvania.va.us

Priority: 2 of 3 Total Projects Submitted for Spotsylvania

Applying for: CMAQ RSTP/STBG Both

Project has previously been submitted to FAMPO for consideration: Yes No

2.0 PROJECT INFORMATION

VDOT UPC (for existing project): 118612 (New)

Jurisdiction Where Project is Located: Spotsylvania County

Route Number: US Rte 1/Rte 636 Street Name: US Rte 1/Hood Drive/Mine Road

Project Termini

From/To: 0.25 Mile North of US Rte 1/Hood Dr/Mine Rd intersection to 0.15 Mile South of the same intersection. Also, 0.30 Mile west of intersection along Hood Drive and 0.15 Mile East of intersection along Mine Rd.

Project Description: 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. Construct a new signalized intersection for the US Rte 1/Quadrant Roadway intersection and a 2-lane roundabout at the Hood Dr/Quadrant Roadway intersection. Additionally, provide US Rte 1 access management improvements including a median to prevent left turns near the intersection.

Most Suitable Project Category* (check only one):

- Roadway Capacity Intersection Improvement ITS and Operational
- Intermodal Freight Transit – Vehicle Purchase/Replacement
- Transit – Operating Assistance Transit – Commuter Parking Lot
- Transit – TDM Planning/PE Non-Motorized (Bike/Ped)
- Other**: _____



*Depending on the project category selected, please answer the supplemental questions at the end of the form.

**If Other, please contact FAMPO staff prior to submitting your project.

3.0 PLANNING CONSIDERATIONS

Included In: Local Comp Plan Regional Plan CLRP
 Locality CIP Planning/Safety Study Transit Development Plan

Prior Study Document: VDOT US Rte 1 STARS Study: Mine Road to Market Street

4.0 PROJECT FINANCE

Total Cost: <u>\$25,720,759</u>	PE: <u>\$1,268,832</u>	RW: <u>\$8,193,331</u>	CN: <u>\$16,258,596</u>
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Source of Estimate (if not VDOT or DRPT, please consult with your VDOT/DRPT representative before submitting): VDOT US Rte 1 STARS Study: Mine Road to Market Street

Committed Funds:

Funding Source: <u>Local</u>	Fiscal Year: <u>21</u>	Amount: <u>\$67,400</u>
Funding Source: <u>Local</u>	Fiscal Year: <u>22</u>	Amount: <u>1,200,000</u>
Funding Source: <u>Local</u>	Fiscal Year: <u>23-25</u>	Amount: <u>11,600,00</u>
Funding Source: _____	Fiscal Year: _____	Amount: _____
Funding Source: _____	Fiscal Year: _____	Amount: _____
Funding Source: _____	Fiscal Year: _____	Amount: _____

Programmed Project: Yes No

Programmed In: Primary SYIP Secondary SYIP MPO TIP
 Other: CIP

5.0 ANTICIPATED PROJECT SCHEDULE

Study Start Date: <u>Completed</u>	PE Start Date: <u>2/1/2021</u>	RW Start Date: <u>7/1/2023 (Est.)</u>	CN Start Date: <u>7/1/2025 (Est.)</u>	CN End Date: <u>7/1/2027 (Est.)</u>
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6.0 OTHER RELEVANT INFORMATION

VDOT is conducting PE work on this project under UPC 118612 and is expected to have updated cost/schedule information available by June, 2021.

This is one of the transportation improvements needed as a result of the new Veteran's Administration Health Care Clinic.

Project will include pedestrian accommodations at intersections and sidewalks along Hood Drive and Quadrant Roadway and at intersection of US Rte 1/Hood Dr/Mine Rd and US Rte 1/Quadrant Roadway

7.0 ATTACHMENTS

Please send a detailed project map, relevant study, and any additional accompanying information to Adam Hager (hager@gwregion.org).

8.0 SUPPLEMENTAL QUESTIONS

8.1 Roadway Capacity

If available from a planning/engineering study, what percentage of geometric roadway deficiencies are corrected by the project? : N/A

8.2 Intersection Improvement

If the application is for an intersection improvement, FAMPO staff will reach out to solicit further information to input into VDOT's Air Quality Tool. – Yes

8.3 Transit – Vehicle Purchase/Replacement

How many vehicles will be purchased? :

What is the estimated cost per vehicle? :

What is the estimated number of passenger trips affected? :

Are the new vehicles more energy efficient than those being replaced (or the existing fleet of the agency)? :

8.4 Transit – Operating Assistance

What is the cost per hour of service, revenue hours of service, and cost of buses utilized in providing the service? : _____

8.5 Transit – Commuter Parking Lot

What types of commuters will be served (carpool/vanpool, commuter bus, commuter rail, local bus)? :

Will the lot have bicycle parking? :

What is the estimated cost per space?

8.6 Planning/PE



Please be sure to submit a detailed scope for the study effort and, if applying for CMAQ funding, indicate whether the study will lead to a CMAQ-eligible project.



FY2027 FAMPO CMAQ/RSTP REQUEST FORM

Please complete all questions, even if response is “not applicable” and return to FAMPO staff as a Microsoft Word document, PDF, or via Google Forms.

1.0 BACKGROUND

Project Name: Exit 126 Interchange Improvements

Agency/Jurisdiction Submitting Project: Spotsylvania

Submitter’s Name: Paul Agnello (Spotsylvania)

Anticipated Project Administrator: VDOT DRPT Locality: _____

Project Manager’s Name and Email: Paul Agnello; pagnello@spotsylvania.va.us

Priority: 1 of 3 Total Projects Submitted for Spotsylvania

Applying for: CMAQ RSTP/STBG Both

Project has previously been submitted to FAMPO for consideration: Yes No

2.0 PROJECT INFORMATION

VDOT UPC (for existing project): 118612 (New)

Jurisdiction Where Project is Located: Spotsylvania County

Route Number: US Rte 1/Rte 636 Street Name: US Rte 1/Hood Drive/Mine Road

Project Termini

From/To: US Rte 1: 0.1 Mile North of US Rte 1/Market Street Intersection to 0.1 Mile South of US Rte 1/I-95 SB Onramp Intersection and I-95 @ Exit 126 (Both Directions)

Project Description: Reconstruct Exit 126 Interchange with additional capacity and safety improvements as a Diverging Diamond Interchange or another VDOT approved interchange option based on ongoing VDOT study (Part C) which builds on the Smart Scale Round 4 NB Ramp improvements (Part A) and planned SB Ramp improvements (Part B) to create dual left turn lanes and a two lane onramp with acceleration lane improvements to I-95 SB. Additionally, US Rte 1 intersection improvements to improve traffic operations for US Rte 1 in the vicinity of Exit 126.

Most Suitable Project Category* (check only one):

- Roadway Capacity Intersection Improvement ITS and Operational
 Intermodal Freight Transit – Vehicle Purchase/Replacement
 Transit – Operating Assistance Transit – Commuter Parking Lot
 Transit – TDM Planning/PE Non-Motorized (Bike/Ped)
 Other**: _____



*Depending on the project category selected, please answer the supplemental questions at the end of the form.

**If Other, please contact FAMPO staff prior to submitting your project.

3.0 PLANNING CONSIDERATIONS

Included In: Local Comp Plan Regional Plan CLRP
 Locality CIP Planning/Safety Study Transit Development Plan

Prior Study Document: VDOT Exit 126 STARS and Exit 126 Planning Studies

4.0 PROJECT FINANCE

Total Cost:	PE:	RW:	CN:
<u>A: \$22,434,592</u>	<u>\$2,623,075</u>	<u>\$580,137</u>	<u>\$19,231,379</u>
<u>B: \$22,434,592</u>	<u>\$2,623,075</u>	<u>\$580,137</u>	<u>\$19,231,379</u>
<u>C: \$40,000,000</u>	<u>\$4,676,840</u>	<u>\$1,034,361</u>	<u>\$ 34,288,797</u>
<u>Total: \$84,869,184</u>	<u>\$9,922,990</u>	<u>\$2,194,635</u>	<u>\$72,751,555</u>

Source of Estimate (if not VDOT or DRPT, please consult with your VDOT/DRPT representative before submitting): Based on VDOT Smart Scale Estimate for Part A

Committed Funds: \$42,705,592

Funding Source: Local-PE/Study Fiscal Year: 21 Amount: \$271,000
 Funding Source: Local/Smart Scale (Part A) Fiscal Year: 22-27 Amount: \$22,434,592
 Funding Source: Local (Part B) Fiscal Year: 22-25 Amount: \$20,000,000
 Funding Source: _____ Fiscal Year: _____ Amount: _____
 Funding Source: _____ Fiscal Year: _____ Amount: _____
 Funding Source: _____ Fiscal Year: _____ Amount: _____

Programmed Project: Yes No

Programmed In: Primary SYIP Secondary SYIP MPO TIP
 Other: CIP

5.0 ANTICIPATED PROJECT SCHEDULE

Study Start Date:	PE Start Date:	RW Start Date:	CN Start Date:	CN End Date:
<u>Underway – A&B</u>	<u>2/1/2021</u>	<u>7/1/2022 (Est.)</u>	<u>7/1/2023 (Est.)</u>	<u>10/1/2025 (Est.)</u>
<u>Underway – C</u>	<u>7/1/2025 (Est.)</u>	<u>7/1/2027 (Est.)</u>	<u>7/1/2029 (Est.)</u>	<u>10/1/2031 (Est.)</u>



6.0 OTHER RELEVANT INFORMATION

Sketch identified Parts A, B, and C of this project. This application is seeking funding for Part B and/or C of the Exit 126 interchange improvement project. VDOT is conducting PE work on this project under UPC 118612 and is expected to have updated cost/schedule information available by June, 2021.

Part A and B are part of the transportation improvements needed as a result of the new Veteran's Administration Health Care Clinic by 2025. Part C is needed by 2031.

7.0 ATTACHMENTS

Please send a detailed project map, relevant study, and any additional accompanying information to Adam Hager (hager@gwregion.org).

8.0 SUPPLEMENTAL QUESTIONS

8.1 Roadway Capacity

If available from a planning/engineering study, what percentage of geometric roadway deficiencies are corrected by the project? : N/A

8.2 Intersection Improvement

If the application is for an intersection improvement, FAMPO staff will reach out to solicit further information to input into VDOT's Air Quality Tool. – Yes

8.3 Transit – Vehicle Purchase/Replacement

How many vehicles will be purchased? :

What is the estimated cost per vehicle? :

What is the estimated number of passenger trips affected? :

Are the new vehicles more energy efficient than those being replaced (or the existing fleet of the agency)? :

8.4 Transit – Operating Assistance

What is the cost per hour of service, revenue hours of service, and cost of buses utilized in providing the service? : _____

8.5 Transit – Commuter Parking Lot

What types of commuters will be served (carpool/vanpool, commuter bus, commuter rail, local bus)? :

Will the lot have bicycle parking? :

What is the estimated cost per space?

8.6 Planning/PE



Please be sure to submit a detailed scope for the study effort and, if applying for CMAQ funding, indicate whether the study will lead to a CMAQ-eligible project.

FY27 FAMPO CMAQ/RSTP Request Form

Please complete all questions even if response is N/A.

Background

Project Name

Garrisonville Road Widening

Agency/Jurisdiction Submitting Project

Stafford County

Submitter's Name

Alex Owskiak

Anticipated Project Administrator

VDOT

DRPT

Locality

Project Manager's Name and Email

Alex Owsiak; aowsiak@staffordcountyva.gov

Project Priority

Please indicate the priority ranking for this project based on all of the projects your agency/jurisdiction is submitting.

- 1 of 1
- 1 of 2
- 2 of 2
- 1 of 3
- 2 of 3
- 3 of 3

Applying for:

- CMAQ
- RSTP/STBG
- Both

Has the project previously been submitted to FAMPO for CMAQ and/or STBG funding consideration?

Yes

No

Project Information

VDOT UPC (if existing project)

N/A

Jurisdiction where project is located:

Stafford County

Route Number

610

Street Name

Garrisonville Road

Project Termini

e.g. From _____ To _____

From Eustace Road (Rt. 751) To Shelton Shop Road (Rt. 648)

Project Description

Please be as descriptive as possible

Project will widen approximately 1.40 miles of Garrisonville Road to a six-lane divided roadway with raised concrete median, curb & gutter, 5' sidewalks for pedestrians on both sides of the road, and new bus shelters at 2 existing FRED Transit stops within the project limits. Turn lanes will be provided at median crossovers where warranted. Improvements will decrease congestion, improve safety, and provide pedestrian connections to North Stafford High School, multiple neighborhoods, transit connections, and commercial and employment centers along Garrisonville Road.

Type of Improvement

If "Other", please contact FAMPO staff before submitting the application. Please be sure to complete the last section - Supplemental Questions - as necessary depending on your selection. If the application is for an intersection improvement, staff will reach out to solicit further information to input into VDOT's Air Quality Tool for scoring purposes.

- Roadway Capacity Expansion
- Intersection Improvement
- ITS and Operational
- Intermodal Freight
- Transit - Vehicle Purchase/Replacement
- Transit - Operating Assistance
- Transit - Commuter Parking Lot
- Transit - TDM
- Planning/PE
- Non-Motorized (Bike/Ped)
- Other:

Planning Considerations

Which of the following includes this project?

- Local Comp Plan
- Regional Plan
- FAMPO 2045 CLRP
- Locality CIP
- Planning/Safety Study
- Transit Development Plan
- Other:

Project Finance

Total Project Cost

\$52,394,122

PE Cost

\$2,809,588

RW Cost

\$28,769,331

CN Cost

\$20,815,203

Source of Cost Estimate

If not VDOT or DRPT, please consult with your VDOT/DRPT representative before submitting the application.

VDOT

Committed Funds

If the project has committed funding, please indicate the funding source(s), fiscal year(s), and amount(s) by fiscal year below.

Stafford County Bond Proceeds; FY23-28; \$19,936,473

Is the project programmed?

Yes

No

If yes, where is the project programmed?

Primary SYIP

Secondary SYIP

MPO TIP

Other:

Anticipated Project Schedule

Study Start Date

MM DD YYYY

07 / 06 / 2020

PE Start Date

MM DD YYYY

09 / 22 / 2022

RW Start Date

MM DD YYYY

03 / 31 / 2026

CN Start Date

MM DD YYYY

03 / 13 / 2029

CN End Date

MM DD YYYY

12 / 10 / 2030

Other Relevant Information

Do you have additional relevant information to provide about the project?

Traffic Study for project completed in August 2020.

Attachments

Please send relevant attachments to Adam Hager (hager@gwregion.org). Please include the project title in the subject line of the email.

Supplemental Questions

Please answer these questions as necessary depending on your selection in Section 3 (Type of Improvement)

Roadway Capacity - If available from a planning/engineering study, what percentage of geometric roadway deficiencies are corrected by the project?

Traffic study did not evaluate existing roadway geometry.

Transit - Vehicle Purchase/Replacement - How many vehicles will be purchased?

Transit - Vehicle Purchase/Replacement - What is the estimated cost per vehicle?

Transit - Vehicle Purchase/Replacement - What is the estimated number of passenger trips affected?

Transit - Vehicle Purchase/Replacement - Are the new vehicles more energy efficient than those being replaced (or the existing fleet of the agency)?

Yes

No

Transit - Operating Assistance - What types of commuters will be served?

Carpool/Vanpool

Commuter Bus

Commuter Rail

Local Bus

Transit - Commuter Parking Lot - Will the lot have bicycle parking?

Yes

No

Transit - Commuter Parking Lot - What is the estimated cost per space?

.....

Planning/PE

Please be sure to submit a detailed scope for the study effort and, if applying for CMAQ funding, indicate whether the study will lead to a CMAQ-eligible project.

- This is an application for CMAQ funding and the study will lead to CMAQ-eligible project.
- This application is not for CMAQ funding.

This content is neither created nor endorsed by Google.

Google Forms

FY27 FAMPO CMAQ/RSTP Request Form

Please complete all questions even if response is N/A.

Background

Project Name

Shelton Shop Road Improvements

Agency/Jurisdiction Submitting Project

Stafford County

Submitter's Name

Alex Owsiak

Anticipated Project Administrator

VDOT

DRPT

Locality

Project Manager's Name and Email

Alex Owsiak; aowsiak@staffordcountyva.gov

Project Priority

Please indicate the priority ranking for this project based on all of the projects your agency/jurisdiction is submitting.

- 1 of 1
- 1 of 2
- 2 of 2
- 1 of 3
- 2 of 3
- 3 of 3

Applying for:

- CMAQ
- RSTP/STBG
- Both

Has the project previously been submitted to FAMPO for CMAQ and/or STBG funding consideration?

Yes

No

Project Information

VDOT UPC (if existing project)

117026

Jurisdiction where project is located:

Stafford County

Route Number

648

Street Name

Shelton Shop Road

Project Termini

e.g. From _____ To _____

From Garrisonville Road (Rt. 610) To Mountain View Road (Rt. 627)

Project Description

Please be as descriptive as possible

Project will convert the existing traffic signal controlled intersections with Mountain View Road (Rt. 627) and Courthouse Road (Rt.630) to roundabouts to decrease congestion and increase safety. The stop-controlled intersection with Winding Creek (Rt. 628) will also be converted to a roundabout. A 10' shared-use path will also be constructed along Shelton Shop Road to provide an accommodation for bicyclists and pedestrians and connect to planned multi-modal improvements along Mountain View Road, Courthouse Road, and Garrisonville Road. In addition to the intersection improvements, roadway will undergo minor widening and realignment to meet current VDOT GS-7 standards, providing 11' lanes and 6' shoulders.

Type of Improvement

If "Other", please contact FAMPO staff before submitting the application. Please be sure to complete the last section - Supplemental Questions - as necessary depending on your selection. If the application is for an intersection improvement, staff will reach out to solicit further information to input into VDOT's Air Quality Tool for scoring purposes.

- Roadway Capacity Expansion
- Intersection Improvement
- ITS and Operational
- Intermodal Freight
- Transit - Vehicle Purchase/Replacement
- Transit - Operating Assistance
- Transit - Commuter Parking Lot
- Transit - TDM
- Planning/PE
- Non-Motorized (Bike/Ped)
- Other:

Planning Considerations

Which of the following includes this project?

- Local Comp Plan
- Regional Plan
- FAMPO 2045 CLRP
- Locality CIP
- Planning/Safety Study
- Transit Development Plan
- Other:

Project Finance

Total Project Cost

\$28,828,710

PE Cost

\$2,043,558

RW Cost

\$13,805,292

CN Cost

\$13,979,860

Source of Cost Estimate

If not VDOT or DRPT, please consult with your VDOT/DRPT representative before submitting the application.

VDOT
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Committed Funds

If the project has committed funding, please indicate the funding source(s), fiscal year(s), and amount(s) by fiscal year below.

VDOT Revenue Sharing; FY25-26; \$3,489,776

VDOT SMART SCALE; FY25-26; \$14,313,485

County Bond Proceeds; FY22-27; \$10,275,449
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Is the project programmed?

Yes

No

If yes, where is the project programmed?

Primary SYIP

Secondary SYIP

MPO TIP

Other:

Anticipated Project Schedule

Study Start Date

MM DD YYYY
/ /

PE Start Date

MM DD YYYY
09 / 03 / 2021

RW Start Date

MM DD YYYY
02 / 12 / 2025

CN Start Date

MM DD YYYY
06 / 13 / 2028

CN End Date

MM DD YYYY
03 / 18 / 2030

Other Relevant Information

Do you have additional relevant information to provide about the project?

Completed Roundabout Study in 2020

Attachments

Please send relevant attachments to Adam Hager (hager@gwregion.org). Please include the project title in the subject line of the email.

Supplemental Questions

Please answer these questions as necessary depending on your selection in Section 3 (Type of Improvement)

Roadway Capacity - If available from a planning/engineering study, what percentage of geometric roadway deficiencies are corrected by the project?

Transit - Vehicle Purchase/Replacement - How many vehicles will be purchased?

Transit - Vehicle Purchase/Replacement - What is the estimated cost per vehicle?

Transit - Vehicle Purchase/Replacement - What is the estimated number of passenger trips affected?

Transit - Vehicle Purchase/Replacement - Are the new vehicles more energy efficient than those being replaced (or the existing fleet of the agency)?

Yes

No

Transit - Operating Assistance - What types of commuters will be served?

Carpool/Vanpool

Commuter Bus

Commuter Rail

Local Bus

Transit - Commuter Parking Lot - Will the lot have bicycle parking?

Yes

No

Transit - Commuter Parking Lot - What is the estimated cost per space?

.....

Planning/PE

Please be sure to submit a detailed scope for the study effort and, if applying for CMAQ funding, indicate whether the study will lead to a CMAQ-eligible project.

- This is an application for CMAQ funding and the study will lead to CMAQ-eligible project.
- This application is not for CMAQ funding.

This content is neither created nor endorsed by Google.

Google Forms

FY27 FAMPO CMAQ/RSTP Request Form

Please complete all questions even if response is N/A.

Background

Project Name

Onville Road Improvements

Agency/Jurisdiction Submitting Project

Stafford County

Submitter's Name

Alex Owskiak

Anticipated Project Administrator

VDOT

DRPT

Locality

Project Manager's Name and Email

Alex Owskiak; aowskiak@staffordcountyva.gov

Project Priority

Please indicate the priority ranking for this project based on all of the projects your agency/jurisdiction is submitting.

- 1 of 1
- 1 of 2
- 2 of 2
- 1 of 3
- 2 of 3
- 3 of 3

Applying for:

- CMAQ
- RSTP/STBG
- Both

Has the project previously been submitted to FAMPO for CMAQ and/or STBG funding consideration?

Yes

No

Project Information

VDOT UPC (if existing project)

T24755

Jurisdiction where project is located:

Stafford

Route Number

641

Street Name

Onville Road

Project Termini

e.g. From _____ To _____

From Worth Avenue (Private) To Barrett Heights Road (Rt. 642)

Project Description

Please be as descriptive as possible

Project will improve existing intersection at Barrett Heights Road/Garrison Woods Drive by re-aligning the intersection to bring these two side roads into alignment, improving roadway geometry. Project will also construct dedicated left turn lanes at this intersection to reduce congestion and improve safety. 5-foot pedestrian sidewalks will be constructed along both sides of the roadway to provide connections between residential neighborhoods, transit service, and commercial/employment centers in the immediate area. Project will also perform minor widening along Onville Road between Worth Avenue and Barrett Heights Road, for a length of approximately 0.45 miles, to install a Two-Way Left Turn Lane (TWLTL) down the center of the roadway to provide a refuge area out of the thru lanes for turning vehicles.

Type of Improvement

If "Other", please contact FAMPO staff before submitting the application. Please be sure to complete the last section - Supplemental Questions - as necessary depending on your selection. If the application is for an intersection improvement, staff will reach out to solicit further information to input into VDOT's Air Quality Tool for scoring purposes.

- Roadway Capacity Expansion
- Intersection Improvement
- ITS and Operational
- Intermodal Freight
- Transit - Vehicle Purchase/Replacement
- Transit - Operating Assistance
- Transit - Commuter Parking Lot
- Transit - TDM
- Planning/PE
- Non-Motorized (Bike/Ped)
- Other:

Planning Considerations

Which of the following includes this project?

- Local Comp Plan
- Regional Plan
- FAMPO 2045 CLRP
- Locality CIP
- Planning/Safety Study
- Transit Development Plan
- Other:

Project Finance

Total Project Cost

\$10,865,729

PE Cost

\$827,966

RW Cost

\$5,371,586

CN Cost

\$4,666,177

Source of Cost Estimate

If not VDOT or DRPT, please consult with your VDOT/DRPT representative before submitting the application.

VDOT

Committed Funds

If the project has committed funding, please indicate the funding source(s), fiscal year(s), and amount(s) by fiscal year below.

FAMPO CMAQ; FY24-26; \$989,200

FAMPO RSTP; FY22-26; \$2,039,972

County Bond Proceeds; FY23-27; \$3,533,552

Is the project programmed?

Yes

No

If yes, where is the project programmed?

Primary SYIP

Secondary SYIP

MPO TIP

Other:

Anticipated Project Schedule

Study Start Date

MM DD YYYY

/ /

PE Start Date

MM DD YYYY

09 / 02 / 2022

RW Start Date

MM DD YYYY

09 / 27 / 2024

CN Start Date

MM DD YYYY

04 / 13 / 2027

CN End Date

MM DD YYYY

12 / 10 / 2028

Other Relevant Information

Do you have additional relevant information to provide about the project?

Project graphics are from previous SMART SCALE project submission and do not exactly match the scope of this project. Roadway improvements will terminate at Barrett Heights/Garrison Woods. No traffic signal will be constructed as part of this project. Nearby developer has proffered to construct signal upon property development between Garrison Woods Drive and Evans Lane. Pedestrian improvements will terminate at residential complex just north of Garrison Woods Drive.

Attachments

Please send relevant attachments to Adam Hager (hager@gwregion.org). Please include the project title in the subject line of the email.

Supplemental Questions

Please answer these questions as necessary depending on your selection in Section 3 (Type of Improvement)

Roadway Capacity - If available from a planning/engineering study, what percentage of geometric roadway deficiencies are corrected by the project?

Transit - Vehicle Purchase/Replacement - How many vehicles will be purchased?

Transit - Vehicle Purchase/Replacement - What is the estimated cost per vehicle?

Transit - Vehicle Purchase/Replacement - What is the estimated number of passenger trips affected?

Transit - Vehicle Purchase/Replacement - Are the new vehicles more energy efficient than those being replaced (or the existing fleet of the agency)?

Yes

No

Transit - Operating Assistance - What types of commuters will be served?

Carpool/Vanpool

Commuter Bus

Commuter Rail

Local Bus

Transit - Commuter Parking Lot - Will the lot have bicycle parking?

Yes

No

Transit - Commuter Parking Lot - What is the estimated cost per space?

Planning/PE

Please be sure to submit a detailed scope for the study effort and, if applying for CMAQ funding, indicate whether the study will lead to a CMAQ-eligible project.

- This is an application for CMAQ funding and the study will lead to CMAQ-eligible project.
- This application is not for CMAQ funding.

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Google Forms



FY2027 FAMPO CMAQ/RSTP REQUEST FORM

Please complete all questions, even if response is “not applicable” and return to FAMPO staff as a Microsoft Word document, PDF, or via Google Forms.

1.0 BACKGROUND

Project Name: Transit Trolley Bus

Agency/Jurisdiction Submitting Project: Fredericksburg Regional Transit

Submitter’s Name: Jamie Jackson

Anticipated Project Administrator: VDOT DRPT Locality: Fredericksburg Regional Transit

Project Manager’s Name and Email: Jamie Jackson, jtjackson@fredericksburgva.gov

Priority: 2 of 2 Total Projects Submitted

Applying for: CMAQ RSTP/STBG Both

Project has previously been submitted to FAMPO for consideration: Yes No

2.0 PROJECT INFORMATION

VDOT UPC (for existing project): _____

Jurisdiction Where Project is Located: Greater Fredericksburg Region – Main Office: 1400 Jefferson Davis Highway, Fredericksburg, VA 22191

Route Number: _____ Street Name: _____

Project Termini

From: _____

To: _____

Project Description: Fredericksburg Regional Transit is requesting the purchase of an transit trolley bus for service operation

Most Suitable Project Category* (check only one):

- Roadway Capacity Intersection Improvement ITS and Operational
- Intermodal Freight Transit – Vehicle Purchase/Replacement
- Transit – Operating Assistance Transit – Commuter Parking Lot
- Transit – TDM Planning/PE Non-Motorized (Bike/Ped)
- Other**: _____

*Depending on the project category selected, please answer the supplemental questions at the end of the form.



**If Other, please contact FAMPO staff prior to submitting your project.

3.0 PLANNING CONSIDERATIONS

Included In: Local Comp Plan Regional Plan CLRP
 Locality CIP Planning/Safety Study Transit Development Plan

Prior Study Document: Fredericksburg Regional Transit Development Plan FY2018-FY2027

4.0 PROJECT FINANCE

Total Cost: <u>540,000</u>	PE: _____	RW: _____	CN: _____
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Source of Estimate (if not VDOT or DRPT, please consult with your VDOT/DRPT representative before submitting): Transit System - DASH

Committed Funds:

Funding Source: _____	Fiscal Year: _____	Amount: _____
Funding Source: _____	Fiscal Year: _____	Amount: _____
Funding Source: _____	Fiscal Year: _____	Amount: _____
Funding Source: _____	Fiscal Year: _____	Amount: _____
Funding Source: _____	Fiscal Year: _____	Amount: _____
Funding Source: _____	Fiscal Year: _____	Amount: _____

Programmed Project: Yes No

Programmed In: Primary SYIP Secondary SYIP MPO TIP
 Other: _____

5.0 ANTICIPATED PROJECT SCHEDULE

Study Start Date: _____	PE Start Date: _____	RW Start Date: _____	CN Start Date: <u>7/1/2026</u>	CN End Date: <u>3/1/2028</u>
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6.0 OTHER RELEVANT INFORMATION

7.0 ATTACHMENTS

Please send a detailed project map, relevant study, and any additional accompanying information to Adam Hager (hager@gwregion.org).

8.0 SUPPLEMENTAL QUESTIONS

8.1 Roadway Capacity

If available from a planning/engineering study, what percentage of geometric roadway deficiencies are corrected by the project? : _____

8.2 Intersection Improvement

If the application is for an intersection improvement, FAMPO staff will reach out to solicit further information to input into VDOT's Air Quality Tool.

8.3 Transit – Vehicle Purchase/Replacement

How many vehicles will be purchased? : 1

What is the estimated cost per vehicle? : 540,000

What is the estimated number of passenger trips affected? : 20,000

Are the new vehicles more energy efficient than those being replaced (or the existing fleet of the agency)? : Yes

8.4 Transit – Operating Assistance

What is the cost per hour of service, revenue hours of service, and cost of buses utilized in providing the service? : _____

8.5 Transit – Commuter Parking Lot

What types of commuters will be served (carpool/vanpool, commuter bus, commuter rail, local bus)? : _____

Will the lot have bicycle parking? : _____

What is the estimated cost per space? : _____

8.6 Planning/PE

Please be sure to submit a detailed scope for the study effort and, if applying for CMAQ funding, indicate whether the study will lead to a CMAQ-eligible project.



FY2027 FAMPO CMAQ/RSTP REQUEST FORM

Please complete all questions, even if response is “not applicable” and return to FAMPO staff as a Microsoft Word document, PDF, or via Google Forms.

1.0 BACKGROUND

Project Name: Three (3) Bus Purchase Replacement

Agency/Jurisdiction Submitting Project: Fredericksburg Regional Transit

Submitter’s Name: Jamie Jackson

Anticipated Project Administrator: VDOT DRPT Locality: Fredericksburg Regional Transit

Project Manager’s Name and Email: Jamie Jackson, jtjackson@fredericksburgva.gov

Priority: 1 of 2 Total Projects Submitted

Applying for: CMAQ RSTP/STBG Both

Project has previously been submitted to FAMPO for consideration: Yes No

2.0 PROJECT INFORMATION

VDOT UPC (for existing project): _____

Jurisdiction Where Project is Located: Greater Fredericksburg Region – Main Office: 1400 Jefferson Davis Highway, Fredericksburg, VA 22191

Route Number: _____ Street Name: _____

Project Termini

From: _____

To: _____

Project Description: Fredericksburg Regional Transit is requesting the replacement of three (3) Body on Chassis Vehicles within its current fleet with three (3) low sulfur diesel buses. The useful life of these buses per the FTA Circular 5010.1D is 7 years or 200,000

Most Suitable Project Category* (check only one):

- Roadway Capacity Intersection Improvement ITS and Operational
- Intermodal Freight Transit – Vehicle Purchase/Replacement
- Transit – Operating Assistance Transit – Commuter Parking Lot
- Transit – TDM Planning/PE Non-Motorized (Bike/Ped)
- Other**: _____

*Depending on the project category selected, please answer the supplemental questions at the end of the form.



**If Other, please contact FAMPO staff prior to submitting your project.

3.0 PLANNING CONSIDERATIONS

Included In: Local Comp Plan Regional Plan CLRP
 Locality CIP Planning/Safety Study Transit Development Plan

Prior Study Document: Fredericksburg Regional Transit Development Plan FY2018-FY2027

4.0 PROJECT FINANCE

Total Cost: <u>1,632,000</u>	PE: _____	RW: _____	CN: _____
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Source of Estimate (if not VDOT or DRPT, please consult with your VDOT/DRPT representative before submitting): DRPT Statewide Contract – Transit Vehicles

Committed Funds:

Funding Source: _____	Fiscal Year: _____	Amount: _____
Funding Source: _____	Fiscal Year: _____	Amount: _____
Funding Source: _____	Fiscal Year: _____	Amount: _____
Funding Source: _____	Fiscal Year: _____	Amount: _____
Funding Source: _____	Fiscal Year: _____	Amount: _____
Funding Source: _____	Fiscal Year: _____	Amount: _____

Programmed Project: Yes No

Programmed In: Primary SYIP Secondary SYIP MPO TIP
 Other: _____

5.0 ANTICIPATED PROJECT SCHEDULE

Study Start Date: _____	PE Start Date: _____	RW Start Date: _____	CN Start Date: <u>7/1/2026</u>	CN End Date: <u>3/1/2028</u>
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6.0 OTHER RELEVANT INFORMATION

7.0 ATTACHMENTS

Please send a detailed project map, relevant study, and any additional accompanying information to Adam Hager (hager@gwregion.org).

8.0 SUPPLEMENTAL QUESTIONS

8.1 Roadway Capacity

If available from a planning/engineering study, what percentage of geometric roadway deficiencies are corrected by the project? : _____

8.2 Intersection Improvement

If the application is for an intersection improvement, FAMPO staff will reach out to solicit further information to input into VDOT's Air Quality Tool.

8.3 Transit – Vehicle Purchase/Replacement

How many vehicles will be purchased? : 3

What is the estimated cost per vehicle? : 544,000

What is the estimated number of passenger trips affected? : 80,000

Are the new vehicles more energy efficient than those being replaced (or the existing fleet of the agency)? : Yes

8.4 Transit – Operating Assistance

What is the cost per hour of service, revenue hours of service, and cost of buses utilized in providing the service? : _____

8.5 Transit – Commuter Parking Lot

What types of commuters will be served (carpool/vanpool, commuter bus, commuter rail, local bus)? : _____

Will the lot have bicycle parking? : _____

What is the estimated cost per space? : _____

8.6 Planning/PE

Please be sure to submit a detailed scope for the study effort and, if applying for CMAQ funding, indicate whether the study will lead to a CMAQ-eligible project.