

VT Agency of Transportation: Highway Safety & Design Section FY 2027 Budget Summaries

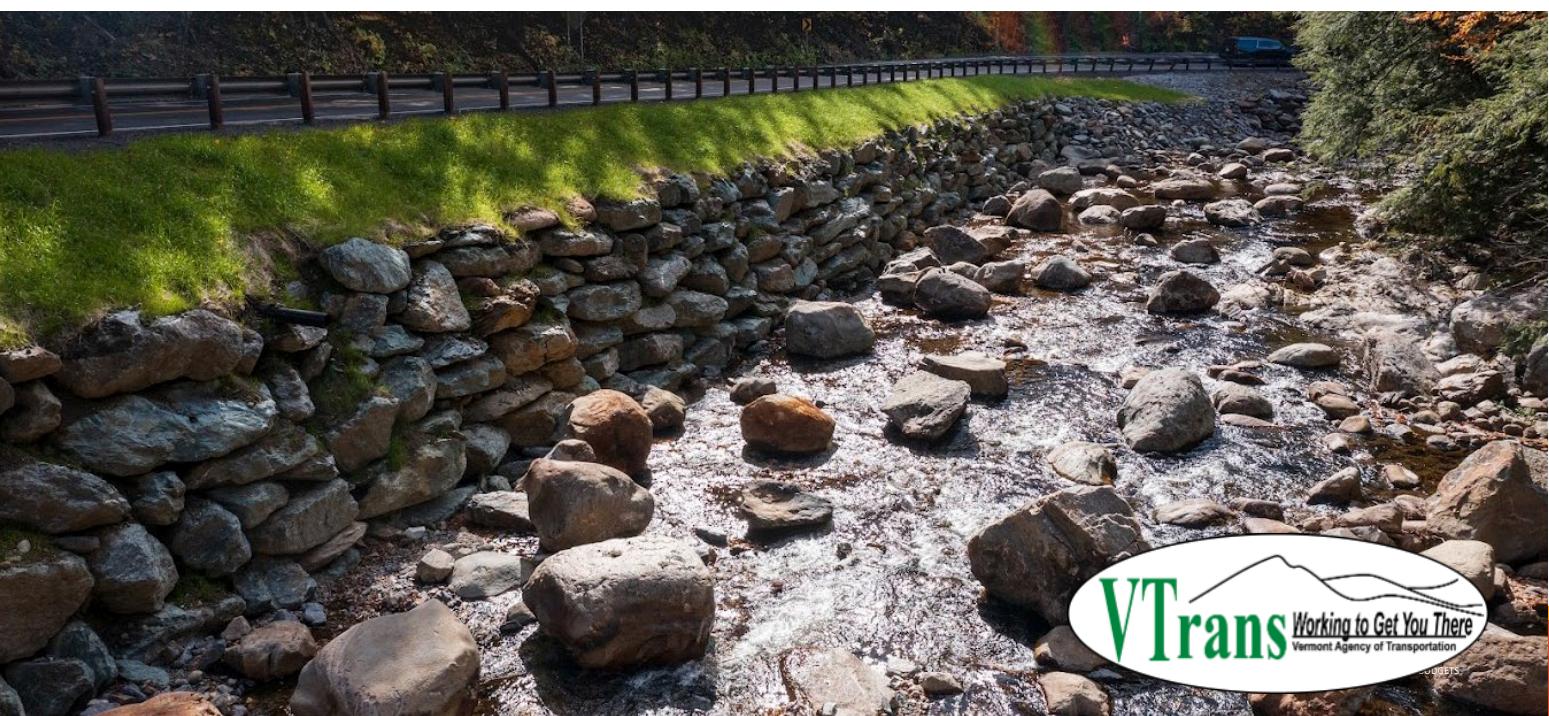
House Transportation Committee – January 27, 2026

Presented by: Matt Bogaczyk, P.E., Highway Safety & Design Program Manager



Unit Responsibilities

- Paving Program (Tab 5A)
 - Preventative Maintenance: Crack Seal, Thin Overlay
 - Resurfacing: Mill and Fill
 - Rehabilitation: Reclaim, Slab Removal, Cold In-Place Recycle
 - Class 1 Resurfacing
- Roadway Program (Tab 5D)
 - Linear Reconstruction
 - Slope Stabilization
 - Ledge Stabilization
 - Culvert Replacement
 - Stormwater Flow Restoration
 - Emergent Needs
 - Emergency Response
- Traffic and Safety Program (Tab 5E)
 - Intersection Reconstruction
 - Signal Upgrades, Replacements
 - Corridor Sign Replacements
 - Annual Pavement Marking
 - High Risk Rural Roads (HRRR)





FY 2027 Paving Program Budget

TAB 5A

JANUARY 27, 2026

VT AGENCY OF TRANSPORTATION – HIGHWAY SAFETY & DESIGN SECTION
FY2027 PAVING PROGRAM BUDGET



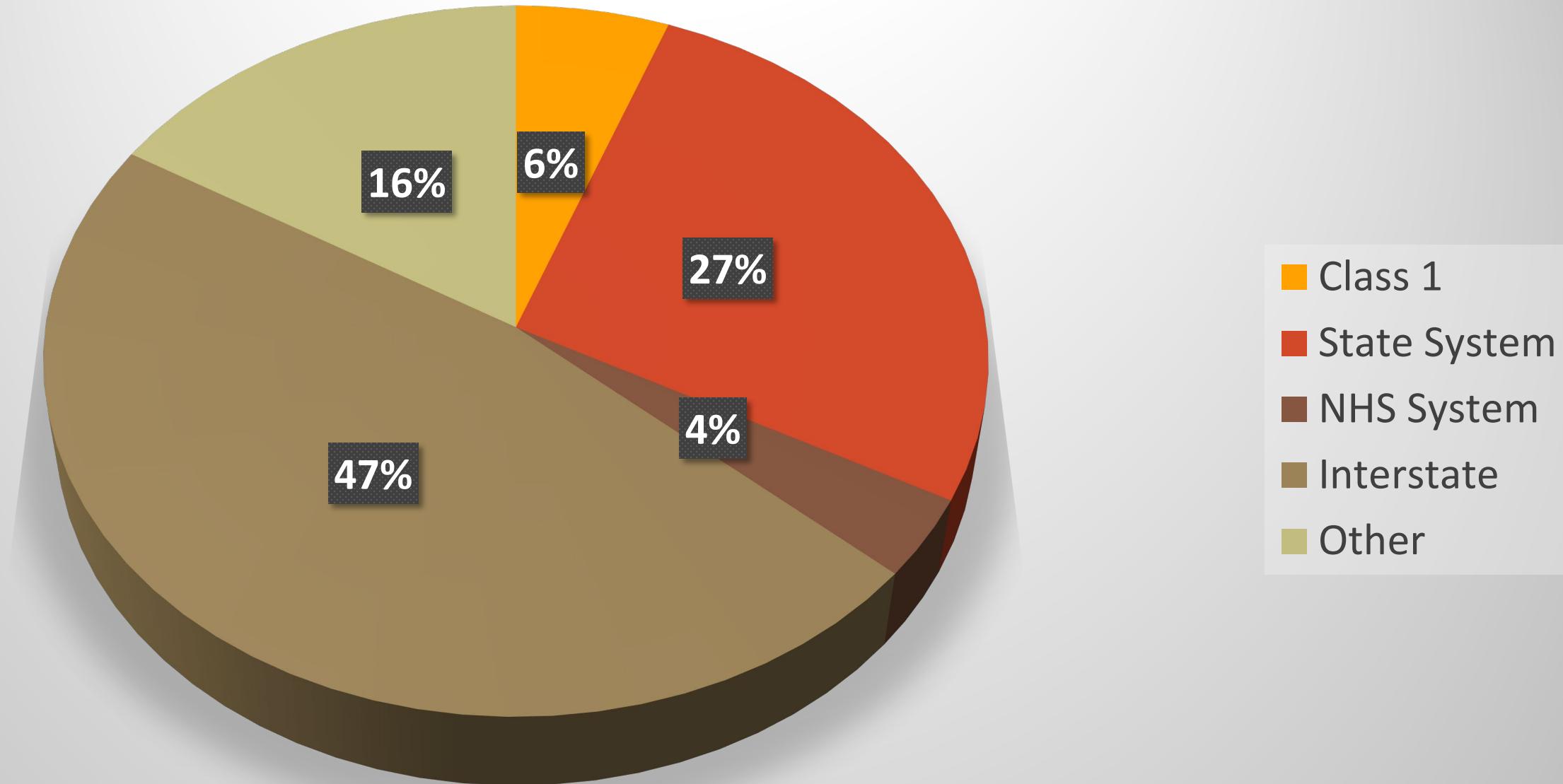
FY 2027 PAVING PROGRAM (TAB 5A)

- Appropriation of \$148.20 million
- Increase of \$45.29 million compared to the FY 2026 Paving Program budget
- Includes three primary project phases
 - Preliminary Engineering (design activities)
 - Right-of-Way (acquisition of property and/or easements)
 - Construction
- Budget includes construction funding on 36 paving projects and will fund the preliminary engineering and/or right-of-way acquisition on an additional 27 projects. 11 Projects planned for advertisement between September 2025 and February 2026.

\$8,526,225	Class 1 Funding in SFY27
\$40,054,187	State System, Non-NHS Funding in SFY27
\$5,334,650	National Highway System (NHS), Non-Interstate Funding in SFY27
\$69,992,671	Interstate Funding in SFY27

- Planned Paving Mileage for Calendar 2026: 152 miles, 2025: 102 miles

SFY27 Funding By Project Class



19 V.S.A. 10g(g)(1) Report compiles projects that have been added to the program after the FY26 program

These projects were primarily programmed due to the current condition of the asset.

- **TINMOUTH-IRA DLEV2501** – VT-133: District Leveling
- **ROCKINGHAM NH 2628(2)** – VT-103: Paving for Weigh-in-Motion (WIM) Site
- **WOODBURY DLEV2502** – VT-14: District Leveling
- **BERLIN DLEV2503** – US-302: District Leveling
- **NORTHFIELD DLEV2504** – VT-12: District Leveling
- **SUTTON DLEV2505** – US-5: District Leveling
- **CAMBRIDGE DLEV2507** – VT-108: District Leveling
- **DERBY DLEV2508** – US-5: District Leveling
- **WILLISTON DLEV2509** – VT-2A: District Leveling
- **FAYSTON-WAITSFIELD DLEV2510** – VT-17: District Leveling
- **MORRISTOWN WIMX(2)** – VT-100: Paving for Weigh-in-Motion (WIM) Site

19 V.S.A. 10g(g)(1) REPORT SUMMARY

19 V.S.A. 10g(g)(2) Report compiles projects that have increased by more than \$5,000,000 or by more than 75% compared to the FY26 estimate

- NONE

19 V.S.A. 10g(g)(2) REPORT SUMMARY

19 V.S.A. 10g(g)(3) Report compiles projects that have increased by more than \$10,000,000 or by more than 100% compared to the Preliminary Plan Phase Estimate

- **KILLINGTON-STOCKBRIDGE ER STP 022-1(25)** – VT-100 – Increase from \$13,200,000 to \$30,929,196 (+100%/\$10 million) - Full depth stabilized reclaim with drainage improvements including a small box culvert, slope repairs. From preliminary plan phase, the scope was adjusted to include more drainage work in addition to plan refinement and adjustment to current bidding trends. Preliminary Plan Estimate is from 2014. It should be noted that this project is undergoing a treatment revision which is anticipated to reduce the overall cost. The new estimate is not known at this time.

19 V.S.A. 10g(g)(3) REPORT SUMMARY

19 V.S.A. 10g(g)(4) Report compiles projects that were funded for construction in the FY26 program and are no longer funded for construction in the FY27 program

- CHELSEA-WASHINGTON STP FPAV(70) – Resurfacing on VT-110, Mill/Fill
- ESSEX-FAIRFAX STP FPAV(85) – Resurfacing on VT-128, Mill/Fill
- MARSHFIELD-DANVILLE NH PS19(1) – Resurfacing on US-2, Reclaim and Mill/Fill

19 V.S.A. 10g(g)(4) REPORT SUMMARY



Montpelier-Waterbury IM 089-2(56) I-89 Mill and Fill

Scope: This project is a 10.5 mile mill and fill project on I-89 between Montpelier and Waterbury. Based on Pavement Core data, the project elected to perform a deeper treatment, aiming to remove and replace 5" of the existing structure. Ramps are included and were milled and paved at a more standard 2" depth

Construction Cost Est: \$15.2 Million (\$1.5 Million / Mile)

Project Status: Construction of this project began in the Spring of 2025 and will complete in the Summer of 2026.



Milling the Passing Lane, Main Line



Milling Exit 9 Off Ramp



Installing New Guardrail

Montpelier-Waterbury IM 089-2(56) – Interstate 89



FY 2027 Roadway Program Budget

TAB 5D

JANUARY 27, 2026

VT AGENCY OF TRANSPORTATION – HIGHWAY SAFETY & DESIGN SECTION
FY2027 ROADWAY PROGRAM BUDGET



FY 2027 ROADWAY PROGRAM (TAB 5D)

- Appropriation of \$53.95 million
- Decrease compared to the FY 2026 Roadway Program budget (\$13.71M)
- Includes three primary project phases
 - Preliminary Engineering (design activities)
 - Right-of-Way (acquisition of property and/or easements)
 - Construction
- Budget will fund construction of 47 projects, and will fund the preliminary engineering and/or right-of-way acquisition on an additional 32 projects
- Total Program: 135 projects (Including all years)

26	Number of standard roadway/intersection improvement projects – 5 with FY27 construction funding
30	Number of small culvert rehabilitation/replacement projects – 10 with FY27 construction funding
12	Number of ledge/slope stabilization projects – 2 with FY27 construction funding
43	Number of emergency repair projects – 29 with FY27 construction funding
24	Number of miscellaneous projects – 1 with FY27 construction funding

19 V.S.A. 10g(g)(1) Report compiles projects that have been added to the program after the FY26 program
These projects represent replacements due to current condition of the asset, or permanent repairs due to flood events

- STOWE ST 0235(25) – Improve Stormwater and Parking on VT-108
- BARRE TOWN ER P23-1(685) – Repair of 2023 Storm Damage on Camp Street
- MORETOWN STP CULV(171) – Rehab of a Culvert on VT-100B (Emergent Needs)
- JAMAICA STP CULV(172) – Replacement of a Culvert on VT-30
- PLAINFIELD ER P24-3(652) – Repair of 2024 Storm Damage on Brook Road

19 V.S.A. 10g(g)(1) REPORT SUMMARY

19 V.S.A. 10g(g)(2) Report compiles projects that have increased by more than \$5,000,000 or by more than 75% compared to the FY26 estimate

- **CHELSEA ER P23-1(438)** – VT-110: Slope stabilization due to damage in 2023. Cost increase from \$594,298 to \$1,265,000 (+75%) between the Initial/Programming Estimate and Conceptual Plans due to plan and scope refinement during design.
- **FAIRLEE IM 091-2(97)** – I-91: Ledge stabilization, including clearing, rock removal, scaling and the installation of a wire mesh system. Cost increase from \$4,800,000 at the Initial/Programming Estimate to \$15,473,688 (+75%/\$5,000,000) at the Low Bid due to scope refinement in design and actual costs to construct the project using the wire mesh stabilization system.
- **MIDDLESEX ER P23-1(639)** – VT-12: Culvert replacement due to damage in 2023. Cost increased from \$628,575 at the Initial/Programming Estimate to \$1,858,599 (+75%) at the Preliminary Plan phase due to scope definition and design refinement after the initial estimate.

19 V.S.A. 10g(g)(2) REPORT SUMMARY

19 V.S.A. 10g(g)(3) Report compiles projects that have increased by more than \$10,000,000 or by more than 100% compared to the Preliminary Plan Estimate

- **ESSEX NH SWFR(4)** – VT-289: Stormwater retrofit project. Increase from \$1 to \$945,107 (+100%) at the time of bidding. *This project should not be listed, the accurate Preliminary Plans Estimate was \$557,901 and was corrected on the same day.*
- **PITTSFORD-BRANDON NH 019-3(494)** – US-7: Full depth reconstruction and roadway widening. Cost increased from \$10,125,000 at Preliminary Plans to \$23,311,718 (+100%/\$10 million) at the Contract Plan Estimate due to plan refinement and estimate revisions based on current bidding trends. Preliminary Plans Estimate from 2014.
- **WILLISTON NH CULV(110)** – VT2A: Replacement of a culvert. Cost increased from \$442,588 at the Preliminary Plans stage to \$958,254 (+100%) at the Low Bid due to recent bidding trends.
- **WOODSTOCK NH SCRP(16)** – US-4: Rehabilitation of a culvert. Cost increased from \$668,485 to \$1,400,000 (+100%) at the construction phase due to additional plan development and refinement.

19 V.S.A. 10g(g)(3) REPORT SUMMARY

19 V.S.A. 10g(g)(4) Report compiles projects that were funded for construction in the FY26 program and are no longer funded for construction in the FY27 program

- ADDISON STP CULV(156) – Small culvert replacements along VT-17
- HARDWICK ER P23-1(996) – Emergency culvert replacement on VT-14 due to 2023 Storm
- HARDWICK ER P23-1(997) – Emergency culvert replacement on VT-14 due to 2023 Storm

19 V.S.A. 10g(g)(4) REPORT SUMMARY



South Burlington IM SWFR(3)

\$1.66M

Belvidere STP CULV(77)

Pre-Construction



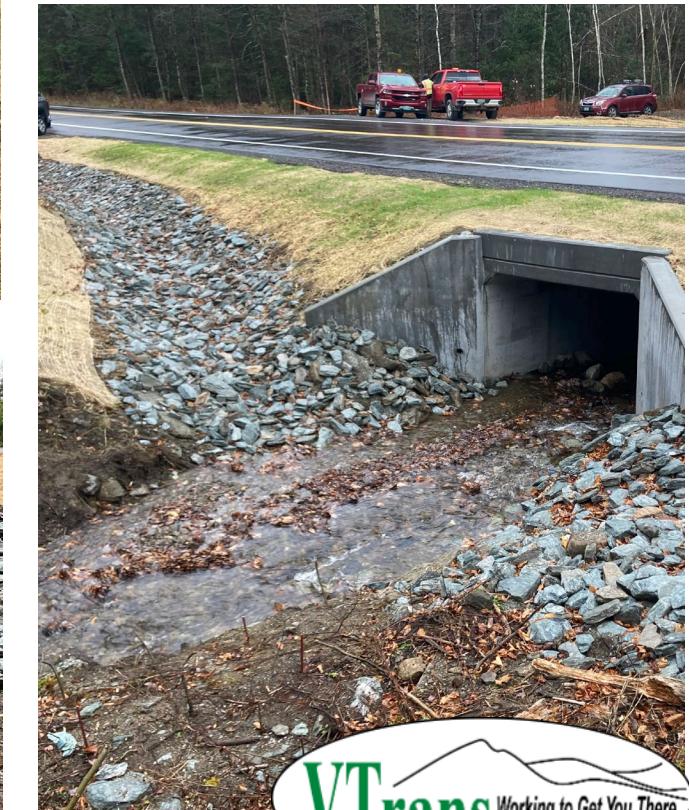
Belvidere STP CULV(77)

In Construction



Belvidere STP CULV(77)

Complete, \$700k





Fairlee IM 091-2(97) – Interstate 91 Ledge Remediation Project

Scope: This project includes scaling and stabilization of Rock Cut #1322 on I-91.

Construction Cost Est: \$15.47 Million

Schedule: Construction of this project began in the Summer of 2025 and will continue into the Spring of 2026.



Fairlee IM 091-2(97) – Interstate 91 Ledge Remediation Project



FY 2027 Traffic & Safety Program Budget

TAB 5 E

FY 2027 TRAFFIC & SAFETY PROGRAM (TAB 5E)

- Appropriation of \$53.88 million
- Increase of \$8.05 million compared to the FY 2026 Traffic & Safety Program budget
- Includes three primary project phases
 - Preliminary Engineering (design activities)
 - Right-of-Way (acquisition of property and/or easements)
 - Construction
- Budget will fund construction of 20 projects, and will fund the preliminary engineering and/or right-of-way acquisition on an additional 41 projects
- **Total Projects in Program: 95**

31	Number of intersection projects (Reconstruction and Signal) – 3 with FY27 construction funding
6	Number of sign replacement projects – 2 with FY27 construction funding
8	Number of pavement marking projects – 4 with FY27 construction funding
8	Number of safety/HSIP projects – 4 with FY27 construction funding
17	Number of scoping projects
25	Number of “other” projects and line items

19 V.S.A. 10g(g)(1) Report compiles projects that have been added to the program after the FY26 program

- NEW ENGLAND COMPASS 2.0 NEC2(22) – Development of an Advanced Transportation Management System.
- MIDDLEBURY-RIPTON STP GARD(4) – Guardrail replacement along VT-125
- CRASH REPORTING HWCR(334) - Federal Fiscal Year 2026 Crash Reporting
- MENDON-KILLINGTON NH 020-2(55) - Safety improvements along US-4
- ESSEX TOWN NH 035-1(4) – Barrier installation along VT-117
- JERICHO-RICHMOND STP 035-1(5) – Barrier installation on VT-117
- CRASH REPORTING HWCR(335) – Federal Fiscal Year 2027 Crash Reporting

19 V.S.A. 10g(g)(1) REPORT SUMMARY

19 V.S.A. 10g(g)(2) Report compiles projects that have increased by more than \$5,000,000 or by more than 75% compared to the FY26 estimate

- **ST. ALBANS STP 044-1(2)** – Improvements to the intersection of VT-104 and I-89 at Exit 19. The cost increased from \$3,313,438 at the Initial/Programming Phase to \$10,258,560 (+75%/\$5,000,000) in response to the preferred alternative and approved scope of a roundabout installation. Initial estimate was from 2022.

19 V.S.A. 10g(g)(2) REPORT SUMMARY

19 V.S.A. 10g(g)(3) Report compiles projects that have increased by more than \$10,000,000 or by more than 100% compared to the Preliminary Plan Phase Estimate

- **BENNINGTON STP 1000(23)** – Peanut Roundabout - \$2,787,967 to \$6,454,524 (+100%) - The scope has remained consistent, and the increased estimate reflects current bidding trends and the low bid cost.
- **BENNINGTON STPG SGNL(63)** - Replace/upgrade signals along VT-7A and VT-67A - \$2,255,004 to \$4,937,529 (+100%) - The scope has remained consistent, and the increased estimate reflects current bidding trends and the low bid cost.
- **COLCHESTER HES NH 5600(14)C/2** - Diverging Diamond Interchange (DDI) at the US-7/I-89 EXIT #16 Interchange - \$6,634,800 to \$25,845,100 (+100%/\$10 million) - The scope of this project has remained consistent, and the increased estimate reflects current bidding trends and the low bid cost. Preliminary Plans Estimate from 2014.
- **WILLISTON STP 5500(17)** - Improve VT-2A at Industrial Ave. - \$4,751,586 to \$9,519,322 (+100%) - The scope has remained consistent, and the increased estimate reflects current bidding trends and the low bid cost.

19 V.S.A. 10g(g)(3) REPORT SUMMARY

19 V.S.A. 10g(g)(4) Report compiles projects that were funded for construction in the FY26 program and are no longer funded for construction in the FY27 program

- NONE

19 V.S.A. 10g(g)(4) REPORT SUMMARY



Colchester NH 5600(14) – DDI Construction

\$25.85M



Colchester NH 028-1(31) – Exit 17 Construction

\$31.76M - Interstate Bridge



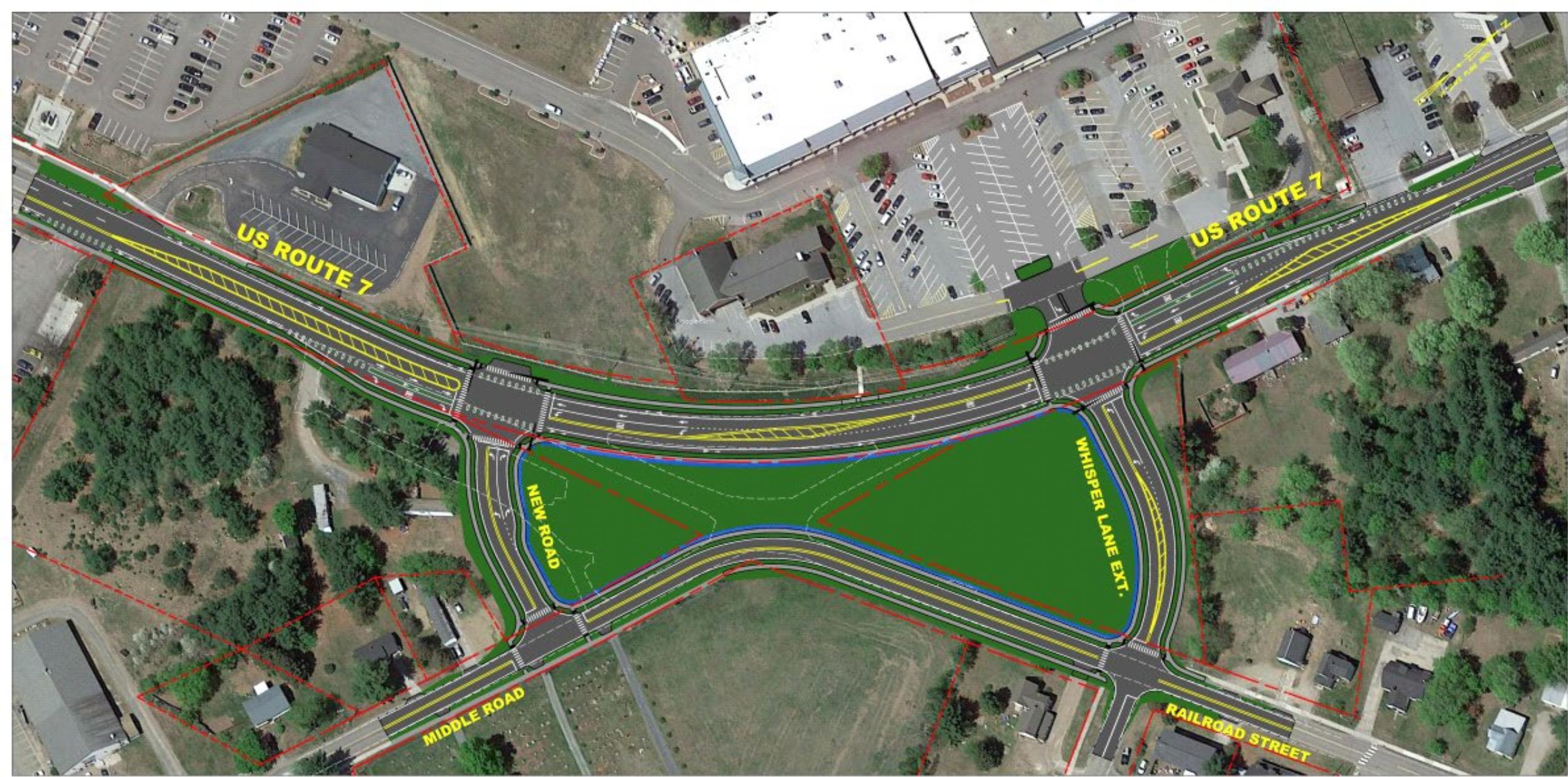


Milton STP 5800(3) -“Hourglass” US-7 and Railroad St/Middle Rd

Scope: This intersection reconfiguration project proposes removing the existing Middle Road and Railroad Street intersections with US-7 and constructing a new access road from Railroad Street to US-7.

Total Project Cost Est: Apparent Low Bid ~\$7M

Project Schedule: Work will begin in the Spring of 2026 and continue through the summer of 2027.



Milton STP 5800(3) – “Hourglass”

JANUARY 27, 2026

VT AGENCY OF TRANSPORTATION – HIGHWAY SAFETY & DESIGN SECTION

FY2027 TRAFFIC & SAFETY PROGRAM BUDGET

