



# VERMONT AGENCY OF TRANSPORTATION

## FY2026 Budget Presentation

*Carolyn Cota, P.E.  
Structures Program Manager*



- Funding splits for Structures
- Funding source distribution
- Structures SFY 2026 Budget
  - Interstate Bridge
  - State Highway Bridge
  - Town Highway Bridge
- Accelerated Bridge Program
- July 2024 Flood Projects
- Completed Projects (Before/After)



## Presentation Overview



**Interstate Bridge Program** – Funds structures within Vermont’s Interstate corridor including bridges crossing over the interstate.

- Shared funding – 90% Federal and 10% State

**State Highway Bridge Program** – Funds bridges, large culverts, and retaining walls on Vermont’s State Highway system.

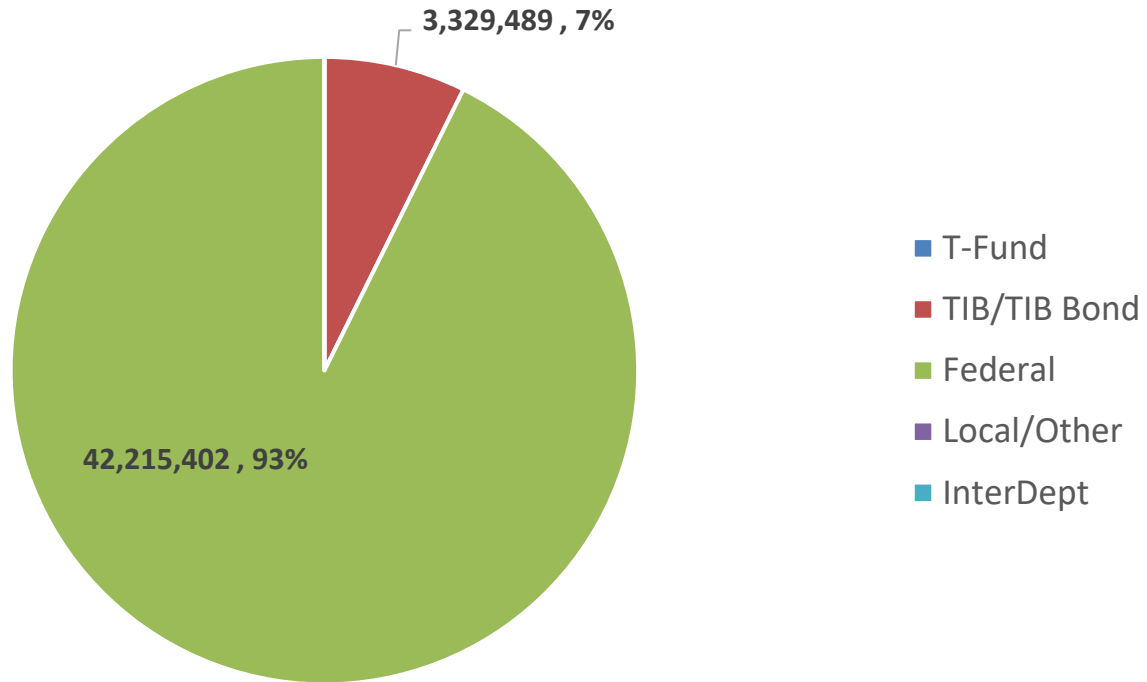
- Shared funding – 80% Federal and 20% State
- ER Permanent Projects – 81.08% Federal and 18.92% State

**Town Highway Bridge Program** – Funds federally-eligible bridges on Class 1, 2, and 3 Town Highways.

- Shared funding – 80% Federal, State and Local Shares vary depending on the project. State Share (10%, 15% or 17.5%)  
Local Share (10%, 5%, or 2.5%)

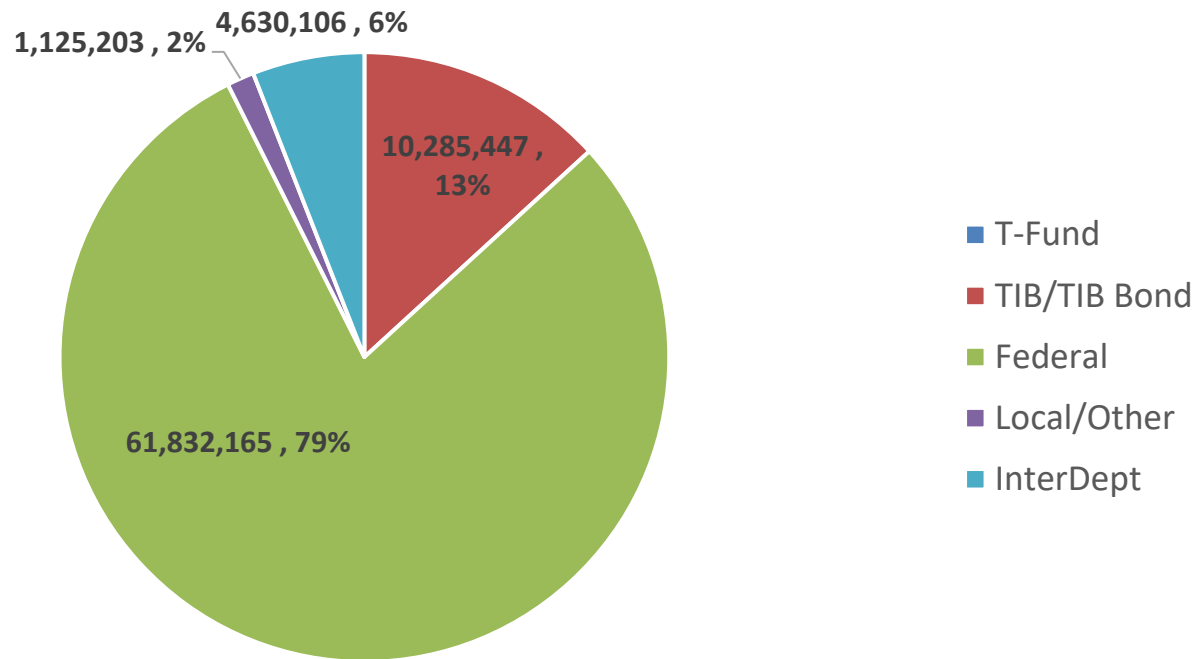
Bridge Programs Funded





## FY2026 Budget for the Interstate Bridge Program by Funding Source

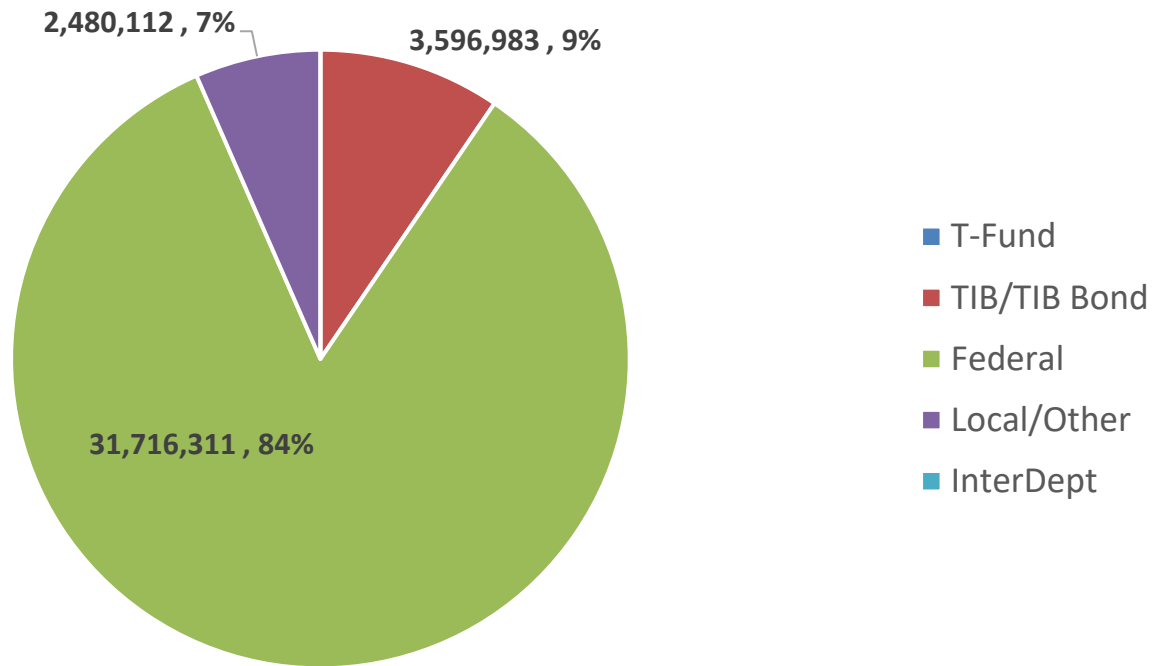




---

## FY2026 Budget for the State Highway Bridge Program by Funding Source





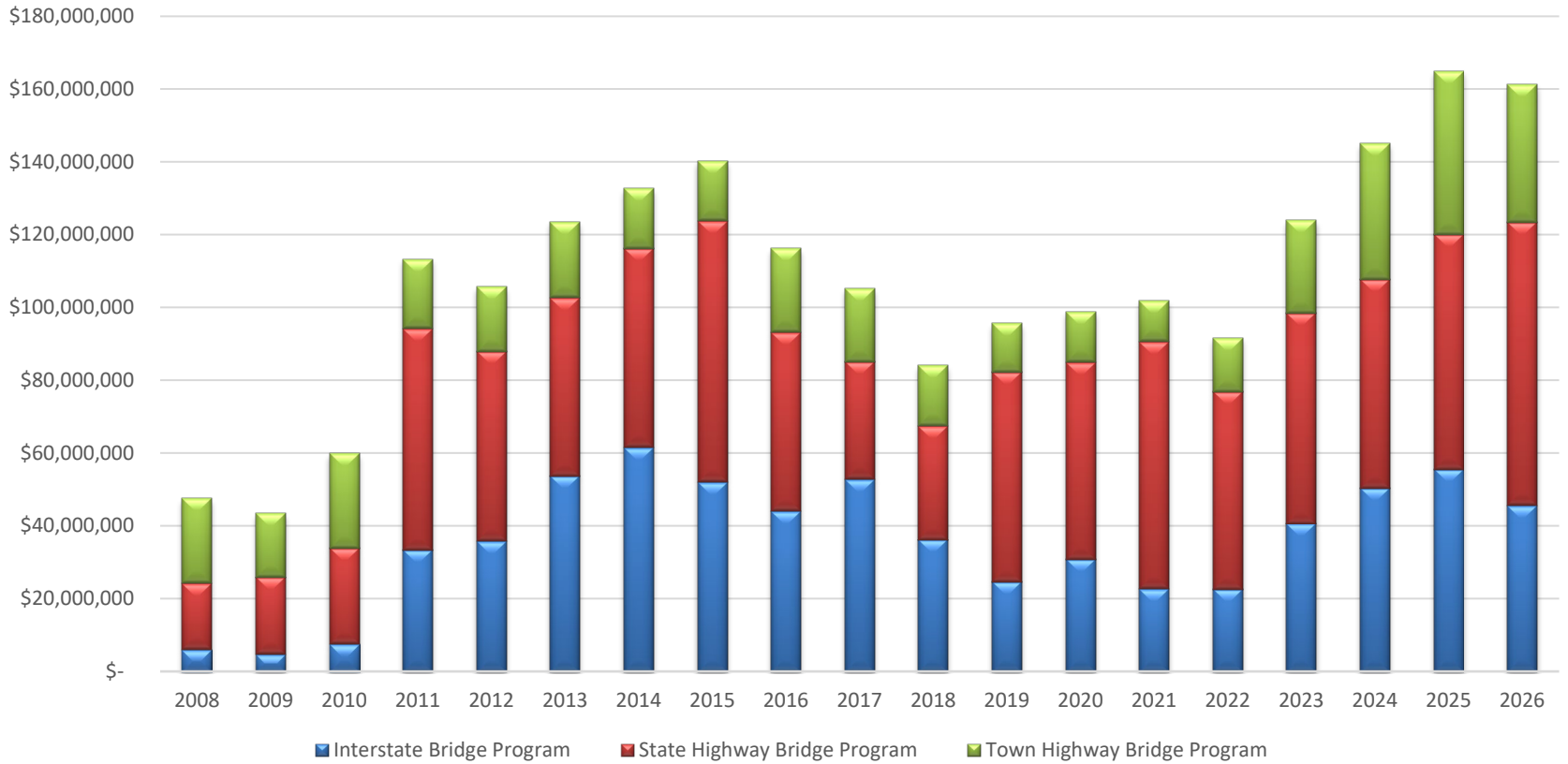
---

## FY2026 Budget for Town Highway Bridge Program by Funding Source



# Program Funding Trends

## Program Funding History





## Structures Program Budget FY2026

- \$161.2 million for bridges
- 159 Projects Funded
- 26 Emergency Projects
- 70 Projects Funded for Construction
- Spending decreased \$3.8M from SFY 2025 (-2.36%)





# Interstate Bridge Program FY2026 (Tab 5B)

<b>\$45.5 Million</b>	
<b>22</b>	Projects funded
<b>9</b>	Projects funded for Construction (1 Bi-State Project Vermont/New Hampshire on I-89)
<b>6</b>	Bridge Maintenance and Preservation projects

## Interstate Bridge Program Summary:

- Spending is down \$10.0 Million (-18%) from last year
- Rehabilitation of Bridges 26 N&S on I 89 in Royalton over VT 107, NECR, and the White River to spend \$9.1M in FY26
- Replacement of large culverts 96-3 N&S on I-91 in Lyndon to spend \$5.0M in FY26
- Springfield I-91 to spend \$4.5M in FY26. Project will replace bridge decks on Bridges 25 N&S; replace superstructures on Bridges 26 N&S; remove Bridges 27 N&S and relocate Toonerville Rail Trail to pass beneath Bridges 28 N&S; and replace Bridges 28 N&S.
- Lebanon NH – Hartford VT bridge on I-89 at exit 20 continues with \$3M in spending in FY26
- Brookfield Deck replacement on Bridge B34 N&S on I89 to spend \$1.4M in FY26
- Fairlee (95) Rehabilitation of Br. 56S on I91 to spend \$1.4M in FY26
- Fairlee (91) Replacement of Culverts 55-2 and 55-3 on I-91 to spend \$1.1M in FY26
- Replacement of Bridge 29 in Richmond on US 2 over I 89 will spend \$1.0M in FY26



Westminster IM 091-1(70)  
Bridges 21 N&S on I91



## Interstate Bridge 10G New Projects

- Brattleboro BM25202
  - Bridge Maintenance of Bridge 10-1 on I91
- Brookfield IM DECK(53)
  - Rehabilitation of Bridges 34 N&S
- Hartford BM25401
  - Bridge Maintenance of BR 44N on I91
- Putney BM26201
  - Bridge Maintenance of BR 16S on I91
- Richmond IM 089-2(60)
  - Scoping of Bridges 56 N&S, 57 N&S, 58 N&S, 59 N&S
- Sharon BM24805
  - Bridge Maintenance of Bridges 15 N&S on I89
- Swanton BM25802
  - (Cancelled) (Bridge 94S on I89)
- Swanton BM25803
  - (Cancelled) (Bridge 96S on I89)
- Swanton BM24805
  - Bridge Maintenance of Bridge 94N on I 89

## Interstate Bridge 10G Completed Projects

- Burlington BM 24501
  - Rehabilitation of Bridge 147A on US 7
- Fairlee-St. Johnsbury IM 091-2(88)
  - Rehabilitation of several bridges
- Westminster BM20203
  - Rehabilitation of Bridge 19 and 19D
- Westminster IM 091-1(70)
  - Rehabilitation of Bridges 21N&S on I-91



# Interstate Bridge 10G Expanded Costs

(Estimated costs increased by more than \$5,000,000 or by more than 75% from estimate in 2025)

- **COLCHESTER NH 028-1(31)**
  - This is a complex project that includes the replacement of Bridge 18A (US 2) over I 89 at Exit 17 and improvement to the interchange ramps. It also includes new signals. The increase in the estimate reflects current prices for materials and labor. (Increase from FY 25 is approx. \$8.2 million)
  
- **HARTFORD BM 23405**
  - This is a bridge maintenance project and the increase in the estimate is reflective of the actual bid plus we needed to extend the project completion and added additional work. (Increase from FY 25 is approx. \$1.8 million)
  
- **SPRINGFIELD IM 091-1(83)**
  - This is a CMGC project that includes the rehabilitation and replacement of 8 bridges on I91. The estimate is more reflective of the costs. (Increase from FY 25 is approx. \$22 million)
  
- **SWANTON BM24802**
  - This is a bridge maintenance project for BR97S on I89. The cost represents a more reflective estimate of the bearing replacements. (Increase from FY 25 is approx. \$120,000)

# **Interstate Bridge 10G Expanded Costs**

(Estimated costs increased by more than \$10,000,000 from the Preliminary Estimate or by more than 100% from Preliminary estimate)

- **Westminster IM 091-1(70)**

- This project is complete. The preliminary estimate was from 5/18/2016. The plan was to advertise the project in either 2019 or 2020. The project was pushed out several budget years due to other projects in the interstate program. The contract estimate was approx. \$13.5 million. The low bid came in at \$21.7 million. This was unexpected, but we decided to move forward with the project. The cost increased even more due to the condition of the pier caps. The delay from not advertising when scheduled is one reason for the increase in cost.

# State Highway Bridge Program FY2026 (Tab 5C)

<b>\$77.9 Million</b>	
<b>85</b>	Projects Funded
<b>43</b>	Projects funded for Construction (includes 20 ER projects)
<b>9</b>	Bridge Preservation/Maintenance
<b>26</b>	Permanent ER Projects

## State Highway Bridge Program Summary:

- Spending is up \$13.4 Million (+21%) from last year
- 26 ER Projects to spend \$23.8M in FY26
- Readsboro Bridge 25 replacement on VT Route 100 to spend \$10.5 Million in FY26
- Worcester-Elmore VT Route 12 Project Bundle replacing 4 structures to spend \$10.3 Million in FY26
- Rehabilitation of Hartford Quechee Gorge Bridge to spend \$8.3 Million in FY26
- Pittsford spending \$4.6 Million in FY26
- Searsburg Bridge 20 replacement on VT Route 9 to spend \$3.8 Million in FY26
- Rockingham Bridge 38 replacement on US Route 5 to spend \$3.5 Million in FY26



# Irasburg Emergency Project 2024 Bridge 129 on VT 14





## State Highway Bridge 10G New Projects

- BERLIN ER P23-1(635)
  - Repair storm damage
- CHARLESTOWN, NH-SPRINGFIELD, VT BF A004(651)
  - Rehab Conn River Bridge
- CHELSEA ER P23-1(418)
  - Replace BR12 on VT110
- FERRISBURGH BM24503
  - Bridge Maintenance
- GRANVILLE BM24403
  - Rehab BR153 on VT100
- JAMAICA ER P23-1(216)
  - Replace BR42 on VT30
- JAY BM25901
  - Rehab BR9 on VT242
- LYNDON ER P24-3(739)
  - Replace BR10 on VT114
- MARSHFIELD BM25601
  - Rehab BR5 on VT232
- MORETOWN ER P24-3(603)
  - Replace BR1 on VT100B
- NEW HAVEN STP CULV(168)
  - Failed culvert on VT17
- NEWPORT CITY BM25902
  - Rehab BR3 on VT191

## State Highway Bridge 10G New Projects (Continued)

- NORTHFIELD ER P23-1(677)
  - Repair storm damage
- READSBORO BM25101
  - Rehab BR22 on VT100
- ST. JOHNSBURY ER P24-3(702)
  - Replace BR109 on US2
- ST. JOHNSBURY ER P24-3(735)
  - Replace culvert on US5
- STOWE ER P24-3(602)
  - Replace BR4 on VT108
- WASHINGTON ER P23-1(628)
  - Repair storm damage
- WASHINGTON ER P23-1(629)
  - Repair storm damage
- WESTON ER P23-1(230)
  - Replace BR93 on VT100

## State Highway Bridge 10G Completed Projects

- BARRE TOWN BF 0169(12)
  - Replace BR21 on VT 110
- BERLIN BF 026-1(43)
  - Replace BR3 ON US 302
- CHESTER BM24202
  - Rehab BR14 on VT103
- COVENTRY BF 0251(49)
  - Replace culvert
- FAIRFIELD STP DECK(51)
  - Replace BR6 deck
- GROTON BM24702
  - Rehab BR35 on US302
- ROYALTON BF 0147(29)
  - Replace BR24, NECR over VT14
- WORCESTER BF 0241(59)
  - Replace BR84 ON VT12

## **State Highway Bridge 10G Expanded Costs**

(Estimated costs increased by more than \$5,000,000 or by more than 75% from estimate in 2025)

- Essex Town STP CULV(148) – Replacement of Culvert on VT Route 2A
  - Initial estimate was low and did not consider multiple complexities of project including high traffic volumes, utilities, and proximity to the railroad. Project scope is for the rehabilitation of the State-owned portion of the concrete box. (Increase from FY 25 is approx. \$1.7 million)



# **State Highway Bridge 10G Expanded Costs**

**(Estimated costs increased by more than \$10,000,000 from the Preliminary Estimate or by more than 100% from Preliminary estimate)**

- Hanover, NH – Norwich, VT BF A004(800) – Rehabilitation of Ledyard Bridge over the Connecticut River
  - This is joint project with the State of NH. We are responsible for 31% of all engineering and construction costs. Our estimates come from the NH DOT and reflect our share. The project is under construction and should be completed in the spring.
  
- Hartford (Quechee Bridge) NH 020-2(45) – Rehabilitation of the Quechee Gorge Bridge
  - This increase in project cost is based on the actual bid estimate from the low bidder. We only had one bid, and we advertised twice hoping for a lower estimate. The first advertisement was in August 2022 with one bidder, and we rejected the bid, the second advertisement occurred in January of 2023, and we made some adjustments to the project. Again, we had only one bidder but due to the critical nature of the project we awarded it. The project is complex and requires a lot of construction phases. The increase from the preliminary estimate is due to the complexity, increase in material and labor costs.

# **State Highway Bridge 10G Expanded Costs (Continued)**

**(Estimated costs increased by more than \$10,000,000 from the Preliminary Estimate or by more than 100% from Preliminary estimate)**

- Readsboro BF 0102(16) – Replace Bridge 25 on VT 100
  - The preliminary construction estimate is from 2019. The project is complex and in a remote area of the state. Maintaining traffic was an issue and we developed a plan to stage construction and eliminate a temporary bridge. The project was advertised in March of 2022 and there was only one bidder, and it was \$10 million over our estimate. We rejected the bid and opted to redesign the project with a temporary bridge and build the new bridge on the same alignment as the existing. It was our hope it would entice contractors to bid on the project. The new estimate at that time was approx. \$33 million which reflected more recent pay item prices. Inflation also has played a role in the increases.
  
- Searsburg BF 010-1(50) Replacement of Bridge 20 on VT 9
  - This project was delayed for construction for several years due to other projects taken priority over this one. Thus, the low bid estimate was higher due to increases in our unit bid prices and we were not able to advertise it until this past spring. The project is currently under construction.

## **State Highway Bridge 10G Expanded Costs (Continued)**

(Estimated costs increased by more than \$10,000,000 from the Preliminary Estimate or by more than 100% from Preliminary estimate)

- Springfield BM19201 – Replace BR 4 (culvert) with a new structure on VT 106
  - This project was originally planned to be an invert repair, but conditions and concerns determined it was not the best option. It is now a full replacement. The Preliminary estimate did not include construction engineering and contingencies which would have increased the estimate for comparison purposes, but the latest estimate would still have shown a 100% increase. The increase is due to increases in estimated unit bid prices and more refinement of the project.

# Town Highway Bridge Program FY2026 (Tab 14)

<b>\$37.8 Million</b>	
<b>52</b>	Projects funded
<b>18</b>	Projects funded for Construction
<b>23</b>	Projects in Scoping Phase

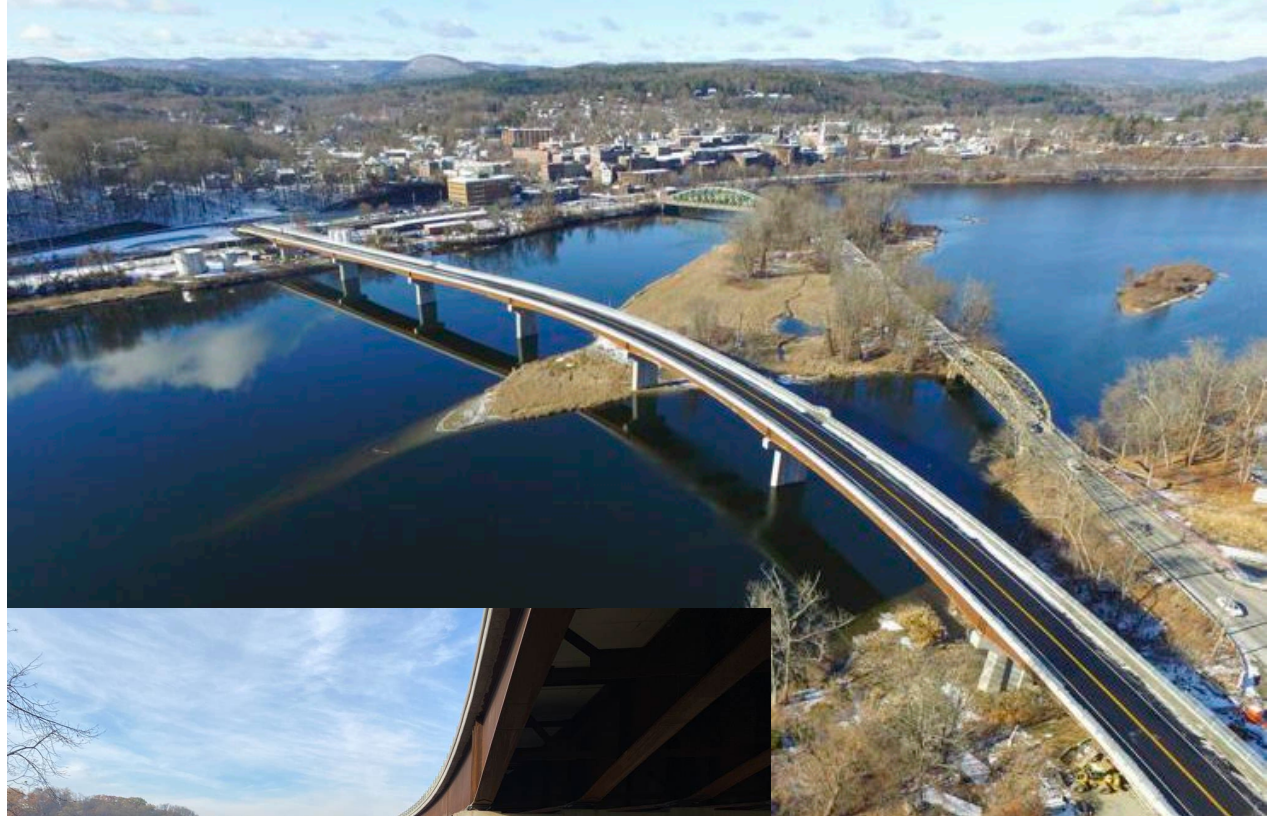
## Town Highway Bridge Program Summary:

- Down \$7.2M (-16%) from last year
- Bennington – Replacement of Bridge 6 on VT-9 over the Walloomsac River, \$4.0M in FY26
- Springfield – Replacement of Bridge 61 on VT-11, \$3.6M in FY26
- Waterbury(40) Replacement of Bridge 36 on TH2 (Stowe St.) over thatcher brook to spend \$3.5M in FY26
- Poultney(13) rehabilitation of truss Bridge 4 on VT 31 over the Poultney River to spend \$3.0M in FY26
- Northfield(58) Replacement of Bridge 60 on VT-12 over the Dog River to spend \$2.6M in FY26
- Stowe Replacement of 2 bridges on Nebraska Valley Road to spend \$2.5M in FY26
- Wolcott Replacement of Bridge 6 on TH-3 in over the Lamoille River to spend \$2.5M in FY26
- Jericho Replacement of Bridge 15 on FAS 0209 (Browns Trace Road) over Mill Brook to spend \$2.3M in FY26
- Burlington-Winooski project to spend \$1.7M in PE costs in FY26
- Royalton Temporary Bridge Placement for Bridge 30 on TH6 to spend \$1.6M in FY26.
- Brattleboro – Hinsdale continues and will spend \$1.5M this summer on the replacement of the existing twin truss bridges on NH 119, over the Connecticut River with a new structure approximately 1800-feet long
- Chester(39) Replacement of Bridge 62 over Williams River to spend \$1.4M in FY26
- Woodstock(12) Deck replacement on Bridge 1 on FAS Route 166 over Gulf Stream to spend \$1.3M in FY26

# Construction Update: Brattleboro – Hinsdale Gen. John Stark Memorial Bridge

---

- New 1,800-foot bridge connecting VT-142 to NH-119 opened to traffic **December 4, 2024.**
- \$61.2 million Construction project: Cost Split (VT 20%/NH 80%)
- Contract completion: **June 2025**



Partnering Agencies: Connecticut River Bridge Project



## **Town Highway Bridge 10G New Projects**

- ROCKINGHAM (BELLOWS FALLS) BO 1442(44)
  - Remove BR53 on TH448
- WINOOSKI NH 5100(16)
  - Utility relocation

## **Town Highway Bridge 10G Completed Projects**

- LUDLOW VILLAGE BO 1443(52)
  - Replace BR57 with ped bridge
- POULTNEY BO 1443(53)
  - Replace BR7 on TH6



# **Town Highway Bridge 10G Expanded Costs**

(Estimated costs increased by more than \$5,000,000 or by more than 75% from estimate in 2025)

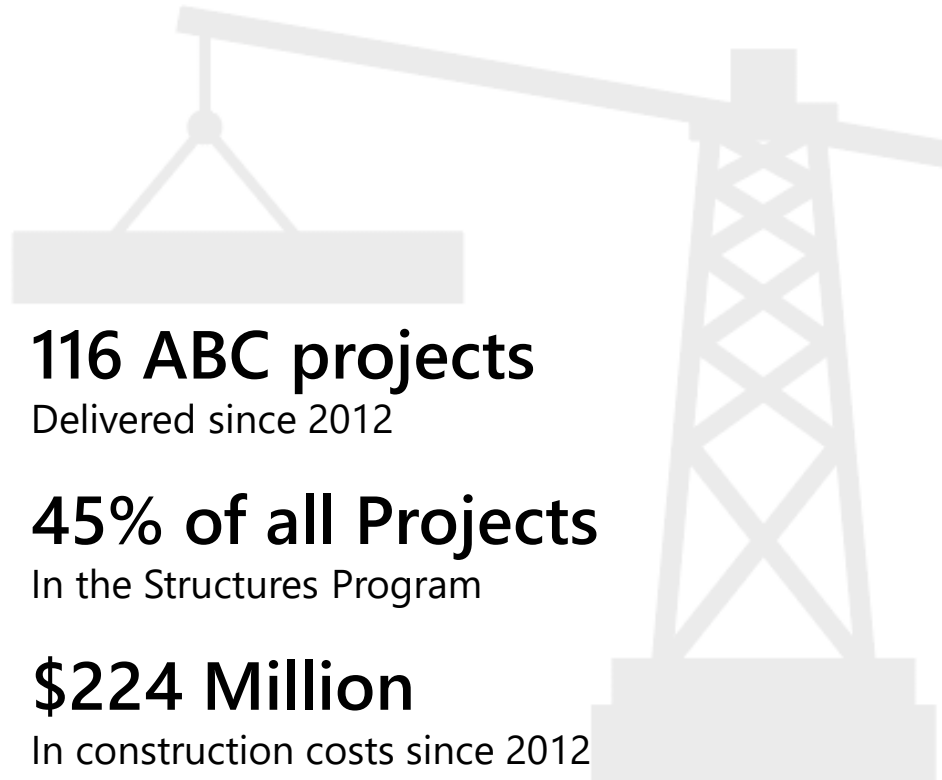
- BURLINGTON-WINOOSKI BF RAIZ(2) (22J351) Replace BR150 on US7
  - Increase in cost reflects .....a more refined construction estimate. (Increase from FY 25 is approx. \$17 million)
  
- DANBY BF 0130(4) (12J618) REHAB BR7 ON FAS 0130
  - Increase in cost reflects change in scope from Rehabilitation to full bridge replacement (Increase from FY 25 is approx. \$2.6 million)

## **Town Highway Bridge 10G Expanded Costs**

**(Estimated costs increased by more than \$10,000,000 from the Preliminary Estimate or by more than 100% from Preliminary estimate)**

- Hartford Bo 1444(60) – Replace BR 7 (VA Cutoff Bridge on TH 6)
  - This preliminary plan estimate was developed in 2020. Our unit bid prices for many pay items increased due to shortages in material and labor. Our contract estimate increased prior to advertisement and the low bidder was within
  
- Ludlow BO 1443(52) – Replace BR 57 with a pedestrian bridge
  - The preliminary estimate was developed in 2021 and did not reflect increases that we are seeing today in estimates especially with concrete and steel pay items. Also,

# Accelerated Bridge Program



**116 ABC projects**

Delivered since 2012

**45% of all Projects**

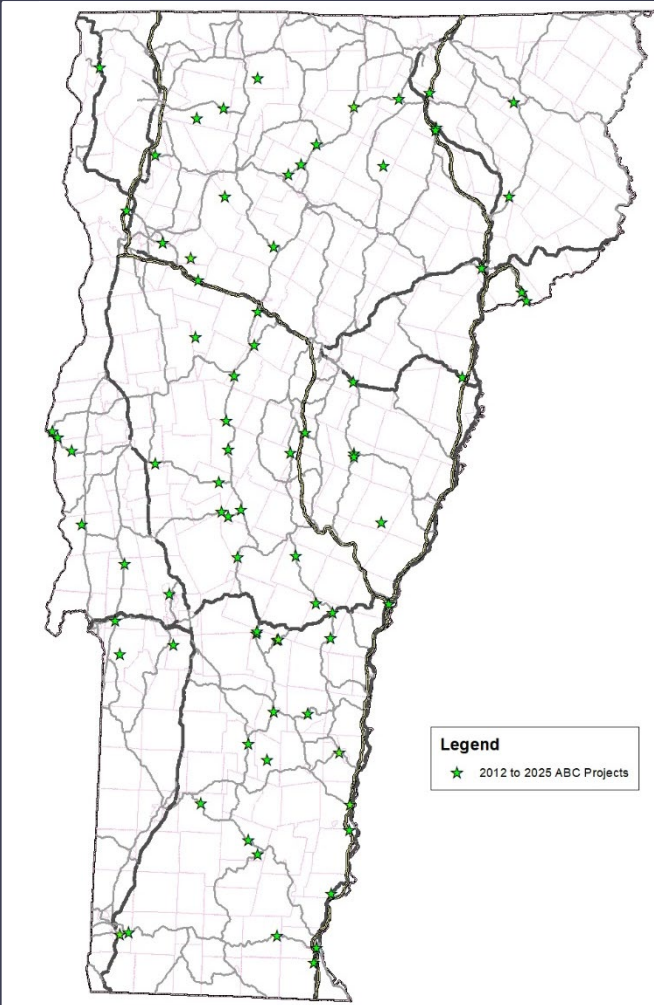
In the Structures Program

**\$224 Million**

In construction costs since 2012

**96% on time**

Bridge openings

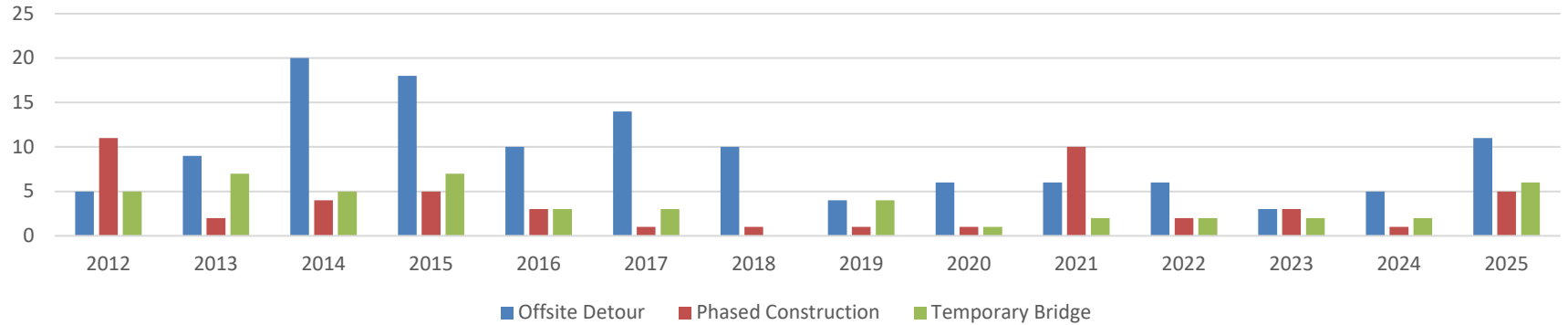


**Legend**  
★ 2012 to 2025 ABC Projects

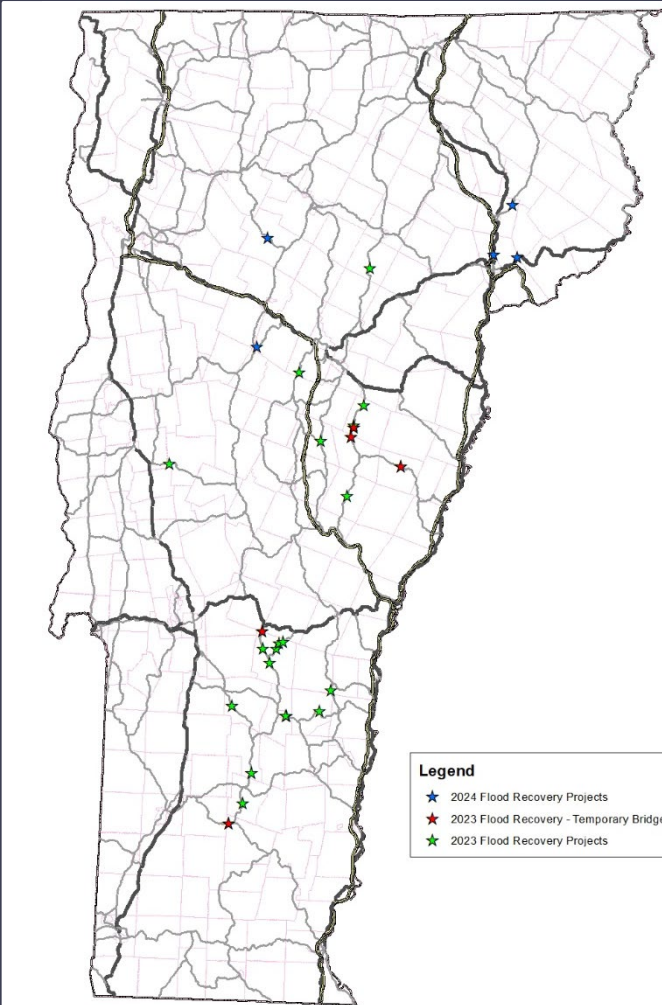
# ABC Project Map

---

# Road Closures Summer 2025



	PROJECT NAME	PROJECT NUMBER	ROUTE	Construction	Duration	Scope
2025	READSBORO	BF 0102(16)	VT Route 100	Conventional	up to 4 weekend closures	Full Bridge Replacement
2025	WOODSTOCK	BF 0166(12)	FAS Route 166	Conventional	45 days	Deck Replacement
2025	WOLCOTT	BO 1446(38)	TH 3	Conventional	Construction Season	Full Bridge Replacement
2025	WATERBURY	BO 1446(40)	TH 2	Conventional	Construction Season	Full Bridge Replacement
2025	ROCKINGHAM	BF 0113(83)	US Route 5	Accelerated	4 weeks	Full Bridge Replacement
2025	SPRINGFIELD	BF 0134(49)	VT Route 11	Accelerated	40 days	Culvert Replacement
2025	JERICO	BF 0209(10)	TH 4	Accelerated	45 days	Full Bridge Replacement
2025	BROOKFIELD	ER P23-1(698)	VT Route 14	Accelerated	10 days	Culvert Replacement
2025	WASHINGTON	ER P23-1(669)	VT Route 110	Accelerated	21 days	Culvert Replacement
2025	LOWELL	STP CULV(65)	VT Route 100	Accelerated	7 days	Culvert Replacement
2025	PLYMOUTH	ER P23-1(317)	VT Route 100A	Accelerated	45 days	Full Bridge Replacement



# 2023 and 2024 Flood Recovery Project Map

---



# 2024 July Flooding

**Moretown  
Bridge 1 on  
VT 100B  
Before, During  
and After  
(Installation of  
a Temporary  
Bridge)**







**St. Johnsbury  
Bridge 109 on  
US 2 Before,  
During and  
After  
(Installation of  
a Temporary  
Bridge)**





**Lyndon  
Bridge 10 on  
VT 114  
Before, During  
and After  
(Installation of  
a Temporary  
Bridge)**





# Before and After Pictures Projects Completed Projects 2024



**Fairfield Bridge 6 on VT 36 Before**



**Fairfield Bridge 6 on VT 36 After**



**Worcester Bridge 84 on VT 12 Before**



**Worcester Bridge 84 on VT 12 After**





**Grafton Bridge 20 on VT 121 Before**



**Grafton Bridge 20 on VT 121 After**



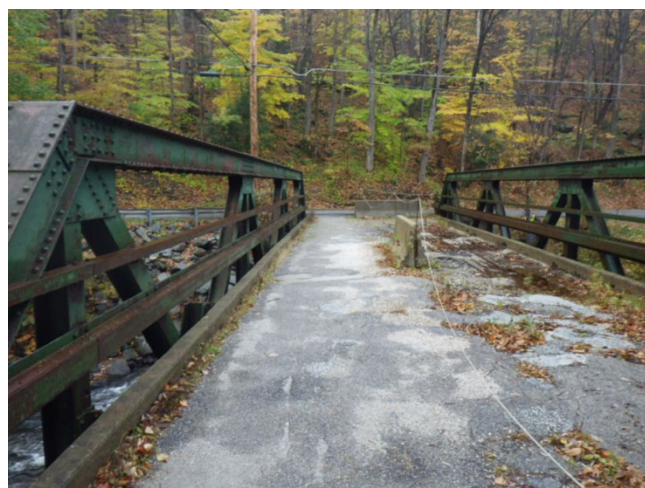
**Kingsbury Covered Bridge on TH 39  
in Clarendon Before**



**Kingsbury Covered Bridge on TH 39  
in Clarendon After**



**Ludlow Village Bridge 57  
on Mill Street Before**



**Ludlow Village Bridge 57 on Mill  
Street After (Pedestrian Bridge)**





## Royalton Bridge 24 over VT 14 Before



## Royalton Bridge 24 over VT 14 After



**During Construction**



## Hartford (VA Cutoff Bridge) Bridge 7 on TH 6 Before



## Hartford (VA Cutoff) Bridge 7 on TH 6 After with new intersection with VT 14





## Coventry Bridge 132 (Culvert) on VT 14 Before



## Coventry Bridge 132 on VT 14 After



Carolyn Cota, P.E. | Structures Program Manager

Project Delivery Bureau | Structures

Vermont Agency of Transportation - Highway Division

219 North Main Street | Suite 201 Barre, VT 05641

e-mail: [Carolyn.Cota@vermont.gov](mailto:Carolyn.Cota@vermont.gov) phone number: (802) 917-4891

Questions?

