



# VERMONT

## AGENCY OF TRANSPORTATION

### FY 2024 Municipal Highway Grant Application

APPLYING FOR:  Structures  Class 2 Roadway  Emergency

MUNICIPALITY: \_\_\_\_\_ MUNICIPAL CONTACT (name): \_\_\_\_\_

MAILING ADDRESS: \_\_\_\_\_

Phone: \_\_\_\_\_ E-Mail: \_\_\_\_\_

ACCOUNTING SYSTEM:  Automated  Manual  Combination

SAM #: \_\_\_\_\_ Grantee FY End Month (mm format): \_\_\_\_\_

DISTRICT CONTACT (name): Jim Cota

Phone: 655-1580

E-Mail: jim.cota@vermont.gov

#### SCOPE OF WORK TO BE PERFORMED BY GRANTEE

**Location of Work.** The work described below involves the following town highway / structure:

TH# 1, (Name) Huntington Road which is a class 2 town highway.

Bridge # \_\_\_\_\_, which crosses \_\_\_\_\_

Culvert # \_\_\_\_\_, for which the original size was \_\_\_\_\_ and the replacement size is \_\_\_\_\_

Causeway: \_\_\_\_\_

Retaining Wall: \_\_\_\_\_

Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_ MM (If Available): \_\_\_\_\_

#### Problem:

Asphalt surface deterioration and potholing.

#### Reason For Problem:

Surface aged due to freeze / thaw cycles and heavy traffic.

#### Proposed Scope of Work:

Shim and overlay 2.0 miles of Huntington Road. Add RAP shoulders

#### Detailed Cost Estimate (below or attached):

See attached

Estimated Project Amount: \$ 326,904.00

Estimated Completion Date: 11/03/2023

Municipality has adopted Codes & Standards that meet or exceed the State approved template?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
Municipality has a current Network Inventory?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
Municipality <u>MUST</u> complete the following environmental resource checklist:		
<b>EXISTING STRUCTURES: (check all that apply)</b>		
<input type="checkbox"/> Steel Tube Culvert	<input type="checkbox"/> Concrete Box Culvert	
<input type="checkbox"/> Stone Culvert	<input type="checkbox"/> Concrete Bridge	
<input type="checkbox"/> Ditch	<input type="checkbox"/> Rolled Beam/Plate Girder Bridge	
<input type="checkbox"/> Metal Truss Bridge	<input type="checkbox"/> Wooden Covered Bridge	
<input type="checkbox"/> There are foundation remains, mill ruins, stone walls or other	<input type="checkbox"/> Masonry Structure	
<input type="checkbox"/> Stone Abutments or Piers	<input type="checkbox"/> Buildings (over 50 yrs old) within 300 feet of work	
<input type="checkbox"/> Other:		
<b>PROJECT DESCRIPTION: (check all that apply)</b>		
<input type="checkbox"/> The project involves engineering / planning only	<input checked="" type="checkbox"/> The project consists of repaving existing paved surfaces only	
<input checked="" type="checkbox"/> The project consists of reestablishing existing ditches only within existing footprint	<input checked="" type="checkbox"/> All work will be done from the existing road or shoulder	
<input type="checkbox"/> The structure is being replaced on existing location / alignment	<input type="checkbox"/> There will be excavation within 300 feet of a river or stream	
<input type="checkbox"/> New structure on new alignment	<input type="checkbox"/> Repair/Rehab of existing structure	
<input type="checkbox"/> There will be excavation within a flood plain	<input type="checkbox"/> Road reclaiming, reconstruction, or widening	
<input type="checkbox"/> Tree cutting / clearing	<input type="checkbox"/> Temporary off-road access is required	
<input type="checkbox"/> New ditches will be established	<input type="checkbox"/> The roadway will be realigned	
The municipality has included photos of the project. Must show infrastructure and surrounding features as much as possible. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		

**Below this line to be filled in by VTrans staff:**

Recommended Award Amount:

District Staff Approval: (name) \_\_\_\_\_ Date: \_\_\_\_\_

Note:  
Projects may involve impacts to protected historic or archaeological resources. For more information, responsible parties are encouraged to contact the District staff.

**RICHMOND HIGHWAY DEPARTMENT  
CLASS 2 ROADWAY GRANT REQUEST FOR FY 2024  
SCOPE OF WORK AND ESTIMATED COST**

**Location:** Bridge Street / Huntington Road (TH 01)

**From:** Farr Road **To:** Grandview Drive (approximate location) 2.0 miles

**Scope of work on 2.0 miles:**

- Ditch and clean culvert inlets and outlets on 2.0 miles.
- Shim and top pave 2.0 miles of Huntington Road.
- Install crushed asphalt shoulders.
- Brush cut encroached areas of roadway.

**Estimated cost per item:**

Ditch sections and clean out culverts on 2.0 miles	lump sum	4000
Traffic Control and signage	lump sum	5000
Seed and mulch disturbed areas	lump sum	1000
Brush cut areas of R.O.W.	lump sum	2000
Asphalt shim and overlay 28,160 s.y. @ 2.0" (3128 tons)	93 / ton	290904
Crushed asphalt shoulders 2.0 miles (600 tons)	40 / ton	<u>24000</u>
<b>Total estimated project</b>		<b>\$326,904</b>

**Project funding sources:**

Maximum State 80% Class 2 Roadway grant	\$175,000
20% Town match	\$65,380
<b>Retreatment budget FY 24</b>	<b>\$325,000</b>

**Submitted by: Peter Gosselin  
3-10-23**