



**VTTrans Fall 2023 Transportation Alternatives (TAP)
and
Municipal Highway and Stormwater Mitigation Program Grant (MHSMP)
Combined Application**

Thoroughly read the TAP and MHSMP application guidebooks before you begin your application. It includes important program information and step-by-step instructions. Pay particular attention to the application process requirements. **Applications are due by e-mail by December 8, 2023.** Please e-mail the completed application to: Ross.gouin@vermont.gov and Scott.robertson@vermont.gov.

<u>Route 116 Sidewalk Improvement</u> (Project Name/Title)	<u>802-482-4206</u> (Phone)
<u>Todd Odit</u> (Municipality contact person responsible for the management of this project)	<u>todit@hinesburg.org</u> (e-mail address)
<u>Hinesburg</u> (Town)	<u>\$ 410,000</u> Amount of Federal Funds requested (no more than 80% of the project cost estimate).
<u>05461</u> (Zip Code)	<u>\$110,000</u> Amount of Local Match. Example: Federal Award = \$600,000 (80% of total) Local Match = \$150,000 (20% of total) Total Project Cost = \$750,000 (100% of the total)
<u>10632 Route 116</u> (Mailing Address)	

County: Chittenden

Town/Village/City: Hinesburg

Specific location, street, or road: Route 116 between Kelley's Field Rd and 10607 Route 116

Regional Planning Commission: CCRPC

If a linear project, what is the length in feet? Approximately 550'

Is the project on or intersecting to a State maintained highway? Yes No

- Note: If yes, be sure to include documentation that you have notified the VTTrans District Transportation Administrator of the intent to apply for TA funding and have provided them with a brief (one paragraph) description of the proposed project.*

Project type being applied for: **Scoping** **Design/Construction**

The municipality understands that a typical construction project utilizing TAP or MHSMP Program funds will take roughly three years (min.) in the Design and ROW phases prior to going to construction (as pointed out in the TAP and MHSMP Application Guides)? Yes No

Does this project have a previously completed scoping or feasibility study? Yes No

Note:

Attach a map(s) of the project area and clearly show the limits of the project as well as surrounding benefits from the proposed improvement. If the project is within or adjacent to a designated downtown, village or growth center, clearly indicate the relationship of the proposed project to the boundary of the designated area. Color photos of the area are also recommended.

Fiscal Information:

Accounting System Automated Manual Combination

SAM Unique Identifier # GGDVKGH3HDN5

Fiscal Year End Month June

Property Ownership:

If the proposed project is on private property that will need to be acquired by the Municipality through purchase, easement, or eminent domain (includes temporary construction rights) in accordance with the "Uniform Act", then the municipality is committed to exercising its right of **eminent domain** to acquire the rights to construct the project if necessary. Yes No

Funding:

Does this project already have existing funding? If so, please describe. Yes No

[Click here to enter text.](#)

Please note that existing projects will not be considered for additional funding without a current NEPA clearance and ROW clearance. Please provide date of clearances below:

[Click here to enter text.](#)

Will you accept an award less than you applied for? Yes No

- If yes, please indicate whether local funds will be used to make up the shortfall, or if the project scope will be reduced. If the project scope is to be reduced, describe what part of the project (please be specific) you would accept partial funding for.

If the award is less than applied for because the cost estimate is thought to be too high then we would proceed with the project as applied for. If the award is less for other reasons, we would shorten the project by not improving the section of sidewalk north of Kelley's field rd, which is approximately 175'.

A support letter from the governing body of the applicant municipality or organization and an acknowledgement and source of the local match and commitment to future maintenance responsibility for construction projects is required (must be dated within 1 year of the application). Is a letter of support attached?

Yes No

Regional Planning Commission Letter of Support:

In order to apply, the project must have a letter of support from the regional planning commission. Is a letter of support attached?

Yes No

PLEASE NOTE: If this application is for salt or sand shed funding, the applicant must read and understand the ***Municipal Assistance Section Salt Shed Application Guide***. All of the following scoring questions below must thoroughly convey an understanding of the salt and sand guidance provided.

Application Scoring Criteria:

- 1. Please give a brief description of the project (be sure to indicate the primary facility type being applied for and be concise).**

(10 points max.)

This project proposes to construct and reconstruct approximately 550' of sidewalk and install curbing, a green belt and stormwater drainage infrastructure

- 2. What is the feasibility of this project? Feasibility (or Scoping) study applications will not be scored on this criterion. Also, please describe the extent of project development to date.**

(10 points max.)

Based on two separate studies that have looked at this section of sidewalk, the project appears to be very feasible. There is adequate row of way (4-rod road), there is an existing sidewalk, and unlikely to be any environmental concerns.

- 3. Does this project address a need identified in a local or regional planning document? If so, please describe.**

(5 points max.)

This project is identified in two local planning documents. The first is a Sidewalk Capital Improvement Plan prepared for the Town in 2019. The second is a Route 116 Crosswalk Scoping Study prepared in March 2023. Both documents identify addressing the long-standing drainage issues that plague this section of sidewalk.

- 4. Does this project:**

- A. Benefit a State Designated Center per the link below (i.e., downtowns, villages, or neighborhood growth centers recognized by the Vermont Department of Economic, Housing and Community Development?)**

Not applicable for Environmental Mitigation Categories (5 points max.)

<http://maps.vermont.gov/ACCD/PlanningAtlas/index.html?viewer=PlanningAtlas>

The project is located in a Designated Village Center

- B. Benefit mobility for disadvantaged populations to include elderly, disabled, minorities, and low-income residents. Please describe this impact (if applicable) in detail. Supporting documentation, including recent data must be included.**

***Not applicable for Environmental Mitigation Categories* (10 points max.)**

The project is located in a disadvantage community as it is identified as a Low-Moderate Income census tract. In addition, it directly serves the Kelley's Field I community, which is a 62 and over or disabled housing development with 24 one-bedroom units that are all affordable at 50% or less of the area median income. It will also serve Kelley's Field II, which is currently under construction, which will provide 24 apartments for residents 55 and over. Of those units, 15 will be affordable at 50% of AMI, 7 will be at 60% of AMI and 2 will be at 80% of AMI

Due to poor drainage, especially at the crosswalk, many sections are frequently covered in a thick layer of sand/dirt/mud/ and would be hard to get through if a mobility aid such as a wheelchair or walker were needed. These sections frequently force pedestrians to go around them by walking in the shoulder of Route 116 or across lawns. The sidewalk also lacks detectable warning surfaces at Kelley's Field Rd.

- 5. Provide a project cost estimate below (project costs below include both federal dollars and local dollars). Projects will be scored based on whether the cost appears realistic for the size and scope of the project. For scoping studies, use PE and Local Project Management lines only.**

Note: If you are applying for additional funds for an existing project, show the amount being requested for this grant in the PE, ROW, Construction, Construction Engineering, and Municipal Project Management rows below. Also, be clear regarding total project cost and other funding amounts and sources in the additional funding comments box below.

(10 points max.)

Preliminary Engineering (PE) <i>(Engineering, Surveying, Permitting)</i>	<u>\$ \$60,000</u>
Right-of-way / Acquisition (ROW) <i>(appraisals, land acquisition and legal fees)</i>	<u>\$ 10,000</u>
Construction <i>(construction costs with reasonable contingency)</i>	<u>\$ 330,000</u>
Construction Engineering <i>(cost to provide inspection during construction)</i>	<u>\$ 55,000</u>
Municipal Project Management Costs <i>(minimum of 10% of total PE, ROW and Construction Phases).</i>	<u>\$ 40,000</u>

Total Project Cost \$ 520,000

Addition Funding Comments: (ex. Total and additional funding for existing projects)

The construction estimate is based off of the East Engineering estimate from 2019 and adjusted for inflation to the year 2025 and that expanded to an all-in construction cost of \$600 lf for 550' of construction and then a contingency of \$25,000.

6. Select the eligibility category below (A, B, C or D) that best fits your project and answer the corresponding questions for that category (choose only one category). 10 bonus points will be awarded to projects that are primarily Bicycle or Pedestrian facilities.

A. Bicycle and Pedestrian Facilities (includes Safe Routes for Non-Drivers and Conversion of abandoned railroad corridors.

(i) Will the project contribute to a system of pedestrian and/or bicycle facilities? **(10 points max.)**

Yes. This section is a vital part of the Town's sidewalk network.

(ii) Will the project provide access to likely generators of pedestrian and/or bicyclist activity? **(10 points max.)**

This section of sidewalk is used frequently by school children walking to the Hinesburg Community School, residents walking to Lantman's Grocery Store and the post office as well as pedestrians walking and or running for exercise.

(iii) Will the project address a known, documented safety concern? **(10 points max.)**

The recently completed Vermont Route 116 Crosswalk Scoping Study identifies the following safety concerns with this section of sidewalk: 1) the poor drainage creates a fall hazard, especially in the winter when standing water freezes; 2) the sidewalk is far back from the travel lane so the entrance to the crosswalk is not in an approaching driver's line of sight; 3) the ponding and icing forces pedestrians into the Route 116 shoulder.

B. Community Improvement Activities:

- i. Explain how the project improves the economic wellbeing of the community and/or provide a benefit to state tourism? **(10 points max.)**

[Click here to enter text.](#)

- ii. Describe the anticipated impact to the public; degree of visibility, public exposure and/or public use. **(10 points max.)**

[Click here to enter text.](#)

- iii. Answer only one of the following based on the type of project:

- a) Construction of turnouts, overlooks, and viewing areas as related to scenic or historic sites. *To what extent will the project provide a view of a highly unique and scenic area?*

- b) **(10 points max.)**

[Click here to enter text.](#)

- c) Preservation or rehabilitation of historic transportation facilities. *Describe the historic significance of the historic transportation facility and the importance of the facility to the state.* **(10 points max.)**

[Click here to enter text.](#)

- d) Archeological planning and research related to impacts from a transportation project. *Describe the associated transportation project and benefit of the proposed activities.*

- (10 points max.)**

[Click here to enter text.](#)

- e) Vegetation management in transportation rights of way to improve roadway safety, prevent invasive species, and provide erosion control. *Describe the extent of the current problem and the impact on the site and surrounding area.* **(10 points max.)**

[Click here to enter text.](#)

**C. Environmental Mitigation Activity Related to Stormwater and Highways
(Including Salt and Sand Sheds)**

- i. Please describe how this application provides environmental mitigation relating to stormwater and highways. **(10 points max.)**
[Click here to enter text.](#)
- ii. What information or data is provided to substantiate the current stormwater problem and associated environmental impacts? **(10 points max.)**
[Click here to enter text.](#)
- iii. What substantiating data or information is provided to show that the proposed application is an effective and maintainable solution to the problem? **(10 points max.)**
[Click here to enter text.](#)

D. Environmental Mitigation Activity Related to Wildlife

- i. Please describe how this application will reduce vehicle-caused wildlife mortality or will restore and maintain connectivity among terrestrial or aquatic habitats. **(10 points max.)**
[Click here to enter text.](#)
- ii. What information or data is provided to substantiate the current problem and associated environmental impacts? **(10 points max.)**
[Click here to enter text.](#)
- iii. What substantiating data or information is provided to show that the proposed application is an effective and manageable solution to the problem? **(10 points max.)**
[Click here to enter text.](#)