

**VTrans Fall 2022 Transportation Alternatives (TA) Grant Application**

Thoroughly read the ***Vermont Transportation Alternatives Fall 2022 Application Guide***

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 in hand or by e-mail by December 14, 2022.** Please e-mail the completed application to: [Scott.robertson@vermont.gov](mailto:Scott.Robertson@state.vt.us)

Orange Scoping Study

(Project Name/Title)

Angela Eastman

(Municipality contact person responsible

for the management of this project)

Orange

(Town)

05641

(Zip Code)

392 US RT 302, Orange, VT 05641

(Mailing Address)

(802)479-2673

(Phone)

townclerk@orangevt.org

(e-mail address)

**$** 32,000

Amount of **Federal Funds requested** (no more than 80% of the project cost estimate).

$8,000

Amount of Local Match. Example:

Federal Award = $300,000 (*80% of total*)

Local Match = $75,000 (*20% of total*)

Total Project Cost = $375,000 (*100% of the total*)

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| County: Orange  Town/Village/City: Orange  Specific location, street, or road: RT. 302 in village  Regional Planning Commission: CVRPC  If a linear project, what is the length in feet? ~750 ft from school to George St.  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 VTrans 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 Transportation Alternatives Program funds will take roughly three years (min.) in the Design and ROW phases prior to going to construction (as pointed out in the TA Program Application Guide)? 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 # 33040692 DUNS(town clerk out sick couldn’t get UEI  Fiscal Year End Month December | |
| **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    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. | |
| **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 | |
| **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.)**  Perform a pedestrian facilities scoping study and safety analysis in the Orange Village area. The study will investigate pedestrian origins and destinations and evaluate what infrastructure might be needed to create a safer pedestrian environment along this section of State Route 302 where vehicle speeds seem high and sightlines are limited. Particular emphasis will be given to creating a safe walking area and crossing near the school. The object is to engage the community in this planning process, select a preferred alternative, and to provide the Town with engineering cost estimates for future capital improvements. | |
| 1. **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 completed to date.**   **(10 points max.)**  Scoping/Feasibility study | |
| 1. **Does this project address a need identified in a local or regional planning document? If so, please describe. (5 points max.)**   The Town has prioritized the need for these investments under a number of goals and Objectives in the Town Plan:  Goal 7: Promote the efficient use of energy through conservation and encourage the use of renewable energy resources, such as solar, wind, hydro and biomass.  Objective 1: Promote use of public transportation, ridesharing, non-motorized vehicles, and pedestrian facilities. Emphasize connections between schools, stores, work, and home.  Goal 11: Plan, finance, and provide an efficient system of public facilities and services to meet present and future needs.  Objective 1: Analyze current facilities and assess future needs to determine potential demands of infrastructure.  Objective 4: Provide infrastructure in appropriate locations to support growth. | |
| 1. **Does this project 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? (10 Points Max.)**   [**http://maps.vermont.gov/ACCD/PlanningAtlas/index.html?viewer=PlanningAtlas**](http://maps.vermont.gov/ACCD/PlanningAtlas/index.html?viewer=PlanningAtlas)  Yes, this project would provide scoping for pedestrian safety and connections in the Designated Village Center of Orange. | |
| 1. **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)  *(Engineering, Surveying, Permitting) $* 36,000 | |
| Right-of-way / Acquisition (ROW)  *(appraisals, land acquisition and legal fees) $*Click here to enter value | |
| Construction  *(construction costs with reasonable contingency) $* Click here to enter value | |
| Construction Engineering  *(cost to provide inspection during construction) $*Click here to enter value | |
| *Municipal Project Management Costs*  *(minimum of 10% of total PE, ROW and Construction*  *Phases). $*4000 | |
| ***Total Project Cost $*** Click here to enter value | |
| **Addition Funding Comments: (ex. Total and additional funding for existing projects)**  Click here to enter text. | |
| 1. **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.**  Will the project contribute to a system of pedestrian and/or bicycle facilities?  **(10 points max.)**  Yes. Currently there are no facilities for pedestrians in the Village of Orange, yet bicyclists and pedestrians, particularly students, are still attempting to use active modes of transportation to access local destinations. This project will explore options create a safe system for potential users move through the village.  Will the project provide access to likely generators of pedestrian and/or bicyclist activity? **(10 points max.)**  Yes. This scoping project will look at alternatives that would increase pedestrian connections between know pedestrian traffic generators such as the elementary school, the church, the park and ride, and municipal facilities and local residential neighborhoods and throughout the designated village area.  Will the project address a known, documented safety concern? **(10 points max.)**  Yes. Existing sight lines are limited by vertical and horizontal curves in the vicinity of the school. Additionally, there are narrow shoulders and currently no pedestrian facilities on either side of the roadway as well as no crosswalk in the area of the school. | |
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| **B. Community Improvement Activities:**  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.  Describe the anticipated impact to the public; degree of visibility, public exposure and/or public use. **(10 points max.)**  Click here to enter text.  Answer only one of the following based on the type of project:   1. 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?* **(10 points max.)**     Click here to enter text.   1. 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.   1. 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.   1. 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**   * 1. Please describe how this application provides environmental mitigation relating to stormwater and highways. **(10 points max.)**   Click here to enter text.   * 1. What information or data is provided to substantiate the current stormwater problem and associated environmental impacts? **(10 points max.)**   Click here to enter text.   * 1. 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.   * + 1. What information or data is provided to substantiate the current problem and associated environmental impacts? **(10 points max.)**   Click here to enter text.   * + 1. 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. | |