

APPLICATION FORM
2017 Responsible Growth and Transit-Oriented Development Program
State of Connecticut, Office of Policy and Management

Please complete one APPLICATION FORM for each proposal. Only complete applications will be evaluated.

A. INTRODUCTION

1. Name of Municipality(s) and/or COG(s). If joint application, indicate lead applicant:

Town of Ledyard

2. Name and title of Authorized Signatory(s):

Fred B. Allyn, III, Mayor

3. Primary contact person for project-related details, if different than above (include name, title, phone and email): Steve Masalin, Public Works Director, public.works.director@ledyardct.org

4. Project Title: Phase 1 Colonel Ledyard Highway Improvements (Route 117 to Gallup Hill Road)

5. Project Address/Location:

CT Route 117, Colonel Ledyard Hwy, To Gallup Hill Road

6. Anticipated project duration: 18 months

7. Total grant amount requested: \$1,453,134

8. Total grantee match: \$TBD

8a. Briefly describe the source of any proposed match funds: The Town recently repaved the roadway within this project area, and considers that investment the match to this project. The Town will continue to expend monies to increase alternate means of transportation and improve the character of Ledyard Center

9. Project classification: Both

10. Project type: Construction

10a. If Other, please specify: [Click here to enter text.](#)

11. In as few words as possible, state the problem or obstacle this proposal intends to resolve. You will be asked to provide additional detail in Section C.

The main problem this proposal intends to resolve is the lack of any bicycle or pedestrian facilities along Colonel Ledyard Highway to Ledyard Center. This is both a public safety and development issue and the project specifically will connect the High School to its athletic practice facilities, the Board of Ed, Residential Neighborhoods, and Existing and Future Commercial Areas to the recently constructed

“Complete Streets” project in Ledyard Center. The Town has been working towards creating a more vibrant “Town Center”. This project will improve all modes of access and will significantly increase the reach of the area. This will increase the available population leading to economic growth and greater activity.

12. In as few words as possible, provide a summary of the proposed project. You will be asked to provide a more detailed description of the proposed project in Section C.

The project is part of a multiphase program to improve all modes of transportation from surrounding residential, academic and commercial areas to Ledyard Center. The project includes minor road widening to facilitate the installation of designated bikes lanes, new sidewalk with a 5’ buffer area, new ADA accessible crossings at all intersections and associated improvements. All work will be in existing Town/State ROW.

B. REQUIRED ATTACHMENTS & FORMAT

File size restrictions may necessitate more than one email submittal. If this occurs, please send additional submittals to OPM.Responsiblegrowth-tod@ct.gov and label the subject line of each email with the applicant name and a reference to the specific nature of the attachment.

ATTACHMENT 01: REGIONAL AND MUNICIPAL SCALE MAP(s) (if applicable): Include maps showing the project location, and any meaningful contextual information, at both the regional and municipal scale. Highlight relevant regional or local features, as appropriate.

ATTACHMENT 02: SITE MAP(s) (if applicable): Include project boundary/site maps. Highlight relevant site features and contextual information, as appropriate.

ATTACHMENT 03: PROJECT PLANS AND/OR CONCEPTUAL PLANS (if applicable): Indicate any phased portions of the plan, as applicable.

ATTACHMENT 04 (for municipal applicants only): Submit a signed copy of the [Municipal Certification of Eligibility for Discretionary State Funding](#). See Question # 32 for additional details.

ATTACHMENT 05: Certified Resolution and COG Letter (municipal applicants only) as specified in Section H.

ATTACHMENT 06: Other attachments, as appropriate.

C. DETAILED PROJECT DESCRIPTION.

Please keep your responses as clear and concise as possible.

13. Explain the purpose and need of the proposed project:

The creation of a vibrant “Town Center” is a longstanding community goal. This proposal is one key element of that effort; connecting residential, commercial and academic areas to the center of Town via a complete multi-modal network. Over the years the Town has extended infrastructure, constructed streetscape improvements, fostered activities and events, prepared strategies and land use plans and sought funding to create a walkable, bikeable Town Center. This project ties into and extends those

successes. Creating safe non-motorized access to a larger population is basic to the success of our efforts and will lead to the opportunity for ongoing growth. By providing an easy safe way for existing and future residents to gain access to the Town Center, we hope to enhance livability and enjoyment for all residents. It should be noted that this project will connect the High School to its off-campus athletic fields with bicycle and pedestrian facilities. Currently there is no, non-motorized safe route for students to travel, and students are bussed the 1/3 mile to practice and games.

14. Identify the project goals and objectives:

This project goal is to extend the multi-modal network the Town has begun to install. We feel that the improved, safe and convenient non-motorized access will lead to the Town's ultimate goal of creating a vibrant Town Center.

15. Provide a detailed description of the proposed project, including how this proposal will resolve the problem or obstacle identified in question # 11. If this is a multi-phase project, briefly outline the entire project, and provide detailed information for only those phases specifically seeking funding under this grant program:

This project will modify the roadway width to accommodate full bike lanes in both directions. The bike lanes will be striped 4' wide where no curbs or vertical obstructions exist, and 5' wide where curbs or obstructions are present. The town recently resurfaced the existing roadway, the new bike lanes will be keyed into the existing pavement, for a complete uniform finish. A 5' wide concrete sidewalk will be built along the north side of the roadway. The rural/suburban setting does not necessitate sidewalks on both sides of the road. The north side was chosen because of the direct connection to the High School, businesses and Ledyard Center all being on the north side. New ADA crosswalks will be added at all intersections to facilitate safe passage. This is the first phase of a multi-phase project which will extend the bike lanes and sidewalk south connecting additional neighborhoods, eventually all the way to the Town boundary with Groton. Please see the attached plans.

16. Briefly describe any alternatives considered:

A Multi-use separated trail was considered, but dismissed due to grading, Rights-of-way challenges, and cost issues. Sidewalks were considered for both sides of the street, but dismissed due to impact to neighbors and cost.

17. Briefly summarize any current or anticipated barriers to implementation:

The only anticipated difficulty within the project is the fill required on a steep slope adjacent to the High School to provide the sidewalk and associated buffer space.

18. Briefly describe any local support, or pre-development activities that support this project. Include any action taken by the applicant to encourage, or allow for, the proposed development (eg. changes to zoning, local/developer interest, etc):

As previously stated, the Town has a significant ongoing commitment to creating a vibrant center. Recent projects include: Constructing a new Police Station in Ledyard Center, Streetscape project within Ledyard Center including parallel parking, street trees, lighting, stone walls and ADA crosswalks. Redevelopment of the Ledyard Town Green to facilitate community events. Master Plan for Fairway Drive, a public/private partnership for significant mixed use development, which is within the project

limits of this request. The Town has passed three design districts within Ledyard Center to foster responsible growth. This project will tie all completed and proposed projects together in a unified multimodal network for the Center of Town.

19. Is the proposed project listed in any other State, regional, or local plan? Provide the name of the plan, a weblink to the plan, and a reference to the location of this project in the plan:

While in general enhancing center areas is listed in the State, Regional and Town POCD, only the Town POCD identifies the specific need to enhance access.

(http://ledyarddevelopment.com/ZoneAttach10_18/Attach_D.pdf)

20. List any required permits, environmental assessments, or other regulatory requirements and provide the status of each:

There are a small amount of inland wetlands adjacent to part of the project, which will require Ledyard Inlands Wetlands approval. The impact should be insignificant, and the Inlands Wetlands agency has acted positively on recent multi-use trail projects, so it is not anticipated to cause a delay for the project.

21. Provide any other relevant information (optional):

[Click here to enter text](#)

D. PROJECT SCHEDULE

22. How soon after a contract is fully executed can the project commence: Construction Documents shall commence immediately after contract execution, and shall be concluded within 6 months. Construction is anticipated to start in the Spring of 2018 and be complete within 8 months.

23. Are there any portions of this project that are especially time sensitive?

No.

24. Provide a detailed project schedule in the text box below, or as an attachment:

RFQ for Construction Documents – month #1, Detail Survey and CD’s months 2-7, Construction Bidding months 8-9, Construction months 10-17.

25. Provide any additional details in the text box below (optional):

[Click here to enter text](#)

E. BUDGET

26. Briefly describe any recent State investments (grants, loans, programs, projects, bond funding, etc.) that relate to this project, or previous phases of this project:

The Town recently repaved this section of roadway at a cost of \$141,040.19, and is considered the Towns contribution to this project. The Town has received two STEEP grants totaling \$750,000 for

Streetscape and Town Green projects. The Town bonded \$6.75 million for the Police Station and associated streetscape improvements..

27. Have you previously applied for State funding for this proposal, or any portion of, and been denied? Briefly explain, and include reason for denial (if known):

No.

28. Provide a detailed project budget, including (at minimum) itemized project activities, all project phases, and any other State and non-State funding to be used for this project:

See Attached

F. CONSISTENCY WITH STATE AND LOCAL PLANS OF CONSERVATION AND DEVELOPMENT

29. Is the proposed project consistent with the municipal plan(s) of conservation and development (POCD) of the affected municipality(s)?

Yes

30. Provide references to sections in the local and/or regional POCD that support this application:

Ledyard Center Design Guidelines (http://ledyarddevelopment.com/ZoneAttach10_18/Attach_D.pdf)

SECCOG: http://seccog.org/pdfs/RPOCD_Full%20Document_5-30-2017.pdf

31. Describe how this proposal is consistent with the Growth Management Principles of the State C&D Plan. Include all that apply:

This project is consistent as it promotes complete streets, safe non-motorized transportation, fosters greater development within a Town Center, and reduces suburban sprall. It clearly aligns with the following:

1) Redevelop and Revitalize Regional Centers and Areas with Existing or Currently Planned Physical Infrastructure

2) Expand Housing Opportunities and Design Choices to Accommodate a Variety of Household Types and Needs

3) Concentrate Development Around Transportation Nodes and Along Major Transportation Corridors to Support the Viability of Transportation Options

32. For municipal applicants only: In accordance with [C.G.S. § 8-23](#), as amended by [Public Act 15-95](#), any municipality that has not adopted a plan of conservation and development (POCD) within the past ten years is ineligible for discretionary state funding unless they request and receive a waiver from the prohibition on a grant-by-grant basis from the OPM Secretary. In conjunction with this completed **Application Form**, municipalities are required to submit a signed copy of the **Municipal Certification of Eligibility for Discretionary State Funding** to verify their eligibility to receive discretionary state funding under this grant program. Follow the link below to access the document:

http://www.ct.gov/opmathome/lib/opmathome/policies/municipal_certification_of_eligibility_for_disc_retionary_state_funding.docx

G. POTENTIAL ENVIRONMENTAL IMPACTS

33. Indicate the potential level of direct and/or indirect impacts to the environmental resources listed in the table below. Briefly describe any potential impacts in the comment box at the end.

Resources	Potentially significant with mitigation	Not significant with mitigation	No anticipated significant effects	Unknown at this time
Wetlands	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Surface or Groundwater resources <i>*including quality, quantity, or impacts to public drinking water supply</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Floodplains (100-year) or Floodways	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Stream channel encroachment	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fish and/or Wildlife Habitats <i>*including the presence of endangered, threatened, and special concerns species and habitats (NDDDB)</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Air quality	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Coastal resources	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Agricultural lands and/or soils	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Historic sites and districts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Archeologically sensitive areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Aesthetic / scenic resources	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Designated open space and recreational uses	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Surrounding land uses / neighborhood	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Transportation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Utilities and Services	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Other (Please explain)

34. Briefly explain any potential impacts identified above, and provide additional comments as needed:

We anticipate no direct wetland impact – but approvals will be required based on proximity. We anticipate positive impacts for Air Quality, Recreation, Surrounding Land Use/Neighborhoods, and Transportation.

35. (Required) By checking this box, the applicant understands and acknowledges that the proposed project may warrant further review under the Connecticut Environmental Policy Act (CEPA), and agrees to comply with all requirements and costs associated with such review, and further acknowledges that the applicant is in a position to cover any and all additional costs associated with such review.

H. ADDITIONAL REQUIREMENTS

For municipal applications:

(1) A Certified Resolution of the municipality’s legislative body authorizing, by name and by title, the chief executive officer of the municipality to submit a grant application and to administer the grant, if awarded. See attached **SAMPLE RESOLUTION**. For joint applications, each participating municipality must pass a similar resolution of its legislative body authorizing the appropriate official of the lead municipality to submit a grant application on its behalf and to administer any grant award; and

(2) A letter from the applicant’s respective COG evaluating the proposal’s regional significance, and recommendations for improvement (if any).

For COG applications:

(1) A Certified Resolution of the COG’s board of directors authorizing, by name and by title, the executive director of the COG to submit a grant application and to administer the grant, if awarded. See attached **SAMPLE RESOLUTION**. For joint applications, any partnering COG shall also pass a similar resolution authorizing the executive director of the lead COG to submit a grant application on its behalf and to administer any grant award.

Please submit completed APPLICATION FORMS and required attachments electronically to:

OPM.Responsiblegrowth-tod@ct.gov

Applicants who elect to submit hard copies should mail them to:

Office of Policy and Management,

Attn: Matthew Pafford