

1116 - Design for South Croatan Highway multi-use path extension

Application Details

Funding Opportunity: 230-Great Trails State Program (GTSP)
Funding Opportunity Due Date: Nov 12, 2024 5:00 PM
Program Area: Great Trails State Program
Status: Editing
Stage: Final Application

Initial Submit Date:
Initially Submitted By:
Last Submit Date:
Last Submitted By:

Contact Information

Primary Contact Information

Name*: Ms. AMY MARIE MILLER
Salutation First Name Middle Name Last Name
Title*: Finance Officer
Email*: AMY.MILLER@NAGSHEADNC.GOV
Address*: 5401 S. Croatan Highway

Nags Head North Carolina 27959
City State/Province Postal Code/Zip
Phone*: (252) 449-2020 Ext.
Phone
###-###-####
Fax: ###-###-####

Organization Information

Name*: Nags Head, Town of
Organization Type*: City Government

Tax Id:
County*: Dare
Organization Website: <https://www.nagsheadnc.gov/>
Address*: 5401 S. Croatan Highway

Nags Head North Carolina 27959-
City State/Province Postal Code/Zip
Phone*: (252) 449-2020 Ext.
###-###-####
Fax: ###-###-####

GTSP Application Information

Applicant Information

Contact Information

Is the person from the partner organization who will administer the grant contract, if awarded, the same as the Primary Contact listed on the application?

Grant Administrator*: Yes

Is the Project Manager the same as the Primary Contact listed on the application?

Project Manager*: Yes

If awarded, will the person who signs the grant contract be the same as the Primary Contact listed on the application?

Person Signing Contract*: No

Please list contact information.

Contact Information: Andy Garman
First Name Last Name

Title: Town Manager
Title

Email: andy.garman@nagsheadnc.gov

Project Overview

Project Name*:

Design for South Croatan Highway multi-use path extension This project title will be used internally and externally.

Describe your project, including how this project would advance your trail network and state your project objectives.

This description will be used to determine your project's overall sustainability as compared to other projects submitted. This statement should be suitable for public review. The text provided in this box will be published internally and externally without editing by Division of Parks & Recreation (DPR) staff. Be concise and discerning with information, covering key components and background, if needed. Narratives are limited in word length as noted below the text box.

Project Description*:

These projects establish a missing link in our west side multi-use path network between Carolista Dr. and W. Soundside Rd., S. Seachase Dr. and W. Baymeadow Dr., and Gull St. to Gray Eagle St. These projects are top-ranked by our Pedestrian Project Advisory Committee at #1, #5, and #6, respectively. They would provide

connectivity to the existing multi-use path, constructed of 10' wide concrete, that begins on the west side of South Croatan Highway at the intersection of W. Eighth St., the northern Town limit. Currently, the multi-use path extends south to Carolisa Dr. The multi-use path begins again at W. Soundside Rd. and further extends south to Seachase Dr. The last segment completed was W. Baymeadow Dr. to West Gull St. This project would complete the three segments that are not constructed. The proposed northernmost portion would be constructed at the entrance of Jockey's Ridge State Park, which is also the eastern terminus for the NC Mountains-to-Sea trail, and run adjacent to the park, providing recreational opportunity for pedestrians and bicyclists to enjoy. This would also provide a connection to the Jockey's Ridge State Park sound access located on West Soundside Rd. Completing the path would provide countless benefits, including promoting healthier lifestyles through active transportation, providing enhanced safety through a continuous, dedicated space for pedestrians and cyclists where the current multi-use path abruptly ends, and supporting local businesses by creating a more connected and accessible community. A continuous pathway will provide convenient access to key destinations we visit daily, including parks, businesses, and schools. The Phase VIII extension of the multi-use path, completed in 2020, created new opportunities for connectivity between neighborhoods and areas of interest we can leverage through this grant. The construction documents will be used to bid out the project and construct the path, aligning with our CIP.

What process will be used for selecting the person or the organization to complete the project? :

For the engineering and survey work, we awarded an on-call contract to a local engineering firm for professional services. We have a Town Engineer that does engineering and construction administration that works with our contracted engineers. The RFQ was done in accordance with NC procurement statutes and was awarded on qualifications based on outcomes of prior engineering projects as well as their ability to be responsive and have a presence in performing construction administration. The Town Engineer is a P.E. and has designed, bid, and overseen numerous construction projects including beach nourishment, street paving and drainage, water line replacements, multi-use path construction, trail rehabilitation, sidewalks, beach access improvements, and building construction. He has also coordinated several grant projects as referenced in the previous grant/similar project experience section.

Can this project be completed within 3 years of the contract? *: Yes Please attach a detailed timeline below.

Previous Grant or Similar Project Experience

Previous Grant / Similar Project Name	Amount of Project	Project Objective	Was your grant or project successful?
Beach dune vegetation and beach nourishment project engineering/Coastal Storm Damage Mitigation	\$1,202,000.00	Vegetative dune sprigging/planting and engineering for our next beach nourishment project.	We have received two Coastal Storm Damage Mitigation grants. We are currently completing close out of our vegetative sprigging grant and are going under contract for our beach nourishment engineering grant. The Town Engineer was the project lead and the Finance Officer was the administrator on both these grants. We used our beach nourishment engineers to design both the planting project and to engineer our next beach nourishment project, which will take us to bid for a project in 2027.

Previous Grant / Similar Project Name	Amount of Project	Project Objective	Was your grant or project successful?
FEMA/NC DPS DR-4465- NC Hurricane Dorian beach re-nourishment (Category G)	\$12,408,784.06	Beach re-nourishment, including engineering, sand fencing and plants as a result of Hurricane Dorian.	Yes. This project was closed out on time and all reimbursements have been received. The Town was able to replace sand lost during Hurricane Dorian since we have an engineered beach. This was our second FEMA/NC DPS disaster recovery Category G grant (Hurricane Matthew DR-4285 for \$16,233,837.14). For both of these projects, construction was over seen by the Town Engineer and the Finance Officer was the grant administrator.
Phase VIII west side multi-use path construction/Outer Banks Visitors Bureau	\$1,658,664.74	Extend the existing multi-use path to provider greater connectivity throughout town.	Yes, this project was closed out and completed on time. This included design, acquiring the necessary permits, bidding the project out, and final construction completion. It was so successful we are moving on to the next phase-engineering three unfinished segments. The project added 10,958 linear feet of 10' wide concrete multi-use pathway along S. Croatan Highway's western right-of-way. This included segments of 5' wide sidewalks, associative concrete curb/gutter and drainage improvements.

Project Justification

What are the expected outcomes and benefits from this project? Please include:

- How the trail provides or would provide connectivity to daily destinations?
- How the trail is designed or would be designed to increase access to trails (first trail in a community, fills a trail-type need, etc.)?
- How the proposed project would eliminate a gap in an existing trail or in funding?

All acquisition applications should include urgency of acquisition.

- **What is the approximate length, width, and surface type?**

Maintenance applications should include when the trail was originally built and previous maintenance (what was done and when it was completed).

Project Justification*:

This project will be designed to include 4,490 linear feet of 10' wide concrete multi-use pathway with associative concrete curb and gutter, drainage infrastructure improvements, and incidental work along U.S. Highway 158. The connection would provide an essential linkage within the Town of Nags Head. This missing portion of the U.S. 158 multi-use path would connect commercial development and neighborhoods along this corridor from the Nags Head Outlets all the way to Jockey's Ridge State Park. This State Park sees upwards of a million visits a day and is also the terminus of the Mountains to Sea Trail, a 1,200 mile trail from Clingmans Dome in the Smokey Mountains to Jockeys Ridge. Dare County as a whole has one of the highest pedestrian fatality rates within the U.S. Part of this issue is the difficulty of crossing the high speed, high volume U.S. 158 Highway from east side homes, rentals and businesses.

Another is an incomplete active transportation network. This project would be a major step towards having a cohesive active transportation network in Nags Head based around the U.S. 158 multi-use trail spine. Currently, the lack of continuation of the multi-use path forces pedestrians and bicyclists onto the highway to continue to the other side of the missing link where the path begins again. Adding these segments would connect major commercial areas with dense neighborhoods to the north. The project allows those who do not have a vehicle or are unable to drive have a much safer and direct way to access daily amenities by walking or biking. There are a multitude of commercial businesses and employment centers along the U.S. 158 corridor that construction of this missing link would provide improved access to. Schools, churches, municipal buildings, professional offices, grocery stores, and a variety of stand alone recreation destinations would be directly accessible from the multi-use path. The Soundside Event Site, a large outdoor gathering space hosting over 30,000 people a year, would have direct access from northern neighborhoods. This is the major commercial corridor in town and the west-side neighborhoods with the most full time residences would be directly served as a result of the construction of this new multi-use path segment. If awarded, additional money could be included in the CIP for the completion of this phase of the project and for future construction in line with the updated Town of Nags Head Pedestrian Plan.

Certification and Approval by Governing Body

A signed copy of the certification and approval by the governing board must be attached at the bottom of this section.

I hereby certify the information **Yes** contained in this application is true and correct and the required matching funds will be available during the project period. This application has been approved by the governing body. *:

Applicant Attachments

Named Attachment	Required	Description	File Name	Type	Size	Upload Date
<i>If application has multiple sponsoring agencies, please attached a W-9 for each organization in a single combined file.</i>						
Organization W-9	✓	W9 Town of Nags Head wet ink	W9 wet ink.pdf	pdf	119 KB	08/14/2024 06:59 PM
<i>Please provide a detailed project timeline. Be sure to include when any pending or unsecured matches will be available.</i>						
Detailed Project Timeline	✓					
<i>Please upload the signed certification and approval by the governing board. A template of this certification is included in the application guide. Electronic signatures are acceptable.</i>						
Signed Certification & Approval by Governing Board	✓					

Project Information

Project Details

Named Attachment	Required Description	File Name	Type	Size	Upload Date
------------------	----------------------	-----------	------	------	-------------

In addition to the legal description, acquisition-only projects must submit a copy of a conceptual plan showing the property to be acquired and future development for public recreation. See Application Guide for an example

Conceptual Plan for Acquisition Only Applications

Land Acquisition

Does your project involve land acquisition?*: No

List of Properties to be Acquired (if applicable)

Description	Will the property be	Current Owner	Number	Acreage	Land	Improvements for Trail Purposes	Proposed Purchase Price
No Data for Table							

Legal Description of Property to be Acquired

Description	File Name	Type	Size	Upload Date
No files attached.				

Budget

Project Type

Type of Project*: Design + Engineering

Project Costs

Project Element	Unit Quantity	Unit	Unit Cost	Total Item Cost
No Data for Table				

Planning, Feasibility, Design, and Engineering Costs

Project Element	Cost
Survey, engineering design, and permitting	\$150,000.00
<hr/>	
	\$150,000.00

Acquisition Costs

Parcel Number	Acres Acquired	Land Acquisition Cost
No Data for Table		

Non-State Match

Type of Match Amount of Match Source of Match

Availability

Cash \$50,000.00 Town of Nags Head Fiscal Year 24/25 Adopted Budget Yes - immediately

Budget Summary

Total Project Cost: \$0.00
Total Non-State Match: \$50,000.00
Total Grant Request*: \$100,000.00 May not exceed \$500,000

Match Summary

What county or counties will the project be located in? *: Dare

What is the Tier designation of the county? If the project is in multiple counties, the match shall be based on the lowest wealth county. Tier designation can be verified here.*: Tier 2

The Match Requirement is as follows:

- Tier 1 counties must match 1:4, or 25%
- Tier 2 counties must match 1:2, or 50%
- Tier 3 counties must match 1:1, or 100%

Incomplete or insufficient matches could result in an ineligible applicant.

Match Percentage: 0%

Partners & Community Support

Partnerships & Community Support Attachments

Description	File Name	Type	Size	Upload Date
Friends of Jockey's Ridge letter of support	Jockeys Ridge-letter-8-21-24-1.pdf	pdf	72 KB	08/21/2024 02:59 PM
Letter of support from Jockey's Ridge State Park Superintendent.	Town of Nags Head - Letter of support.pdf	pdf	67 KB	08/19/2024 11:19 AM
Outer Banks Visitors Bureau Letter of Support	OBVB Letter of Support TNH.pdf	pdf	757 KB	08/20/2024 11:43 AM
Pedestrian Project Advisory Committee Summary including final prioritized project list. The west side multi-use path extensions raked 1, 5, and 6. The final report includes minutes of the committee meetings.	PAC summary and minutes.pdf	pdf	8 MB	08/15/2024 12:50 PM

Partnerships & Community Support

Is the trail supported by the community where it will be built?*: **Yes**

Please explain*:

The Town's Comprehensive Plan, certified in 2022, engaged community meetings throughout the project, including an appointed Advisory Committee, representing a diverse cross section of the community. The Plan states the necessity to continue the 10' multi-use path to serve the growing demand for active transportation. Policy PR-4b: Continue construction of the multi-use trail along US 158 with safety as a priority. The Plan identified this project on its Pedestrian Project List, Table 3.7.3.

Has the applicant held a public meeting within the last 24 months to discuss the trail project and obtained comments? Is the public supportive of the project?*: **Yes**

Please explain:

The 2020 Phase VIII construction of the multi-use path established an enhanced network connection to the west side neighborhoods and created new opportunities for east/west connections with oceanfront access. Due to this change in dynamic, in 2022 the Board of Commissioners appointed citizens with relative interest areas and perspectives to update the 2014 Pedestrian Plan to take a more deliberate approach to pedestrian and bicycle improvements. Community input was identified as a critical component to survey potential users of improvement options. The Pedestrian Project Advisory Committee engaged citizen input to develop a multi-year master plan for pedestrian and bicycle transportation routes via sidewalks and multi-modal pathways throughout the Town. The mission of the Committee was to assist the Town with facilitating, enhancing, and encouraging safe travel by pedestrians and bicyclists alike and identify improvement options to correspond with relative needs and priorities. The Committee held 5 meetings between September 27, 2022, and January 10, 2023. The charge was to create a prioritized list of sidewalk and multi-use path projects to improve active transportation connections in Nags Head by developing safe access to community destinations. The committee presented the prioritized list at the Nags Head Board of Commissioners meeting on February 3, 2023 for consideration at the FY 24 CIP workshop. These connections ranked #1 and #5-6 on the list.

Is the trail supported by other organizations or partners?*: **Yes**

Please explain*:

Support of the west side multi-use path is evidenced by the Town securing \$487,932 in funding towards Phase VIII construction, completed in the summer of 2020. Locally funded by the Dare County Tourism Board, this grant was approved by the Dare County Board of Commissioners. The competitive grant is designed to assist local governments with construction projects that support sustainable tourism through master planning objectives. Construction included 10,958 l.f. of a 10' wide concrete path.

Has the applicant used another way to gain & document support of the trail project?*: **Yes**

The Town conducted a Community Survey in 2023. Providing sidewalks/paths was important to 85% of respondents, and 84% of respondents indicated Nags Head has performed successfully with respect to this. The survey indicated providing sidewalks and paths was essential/very important to 84% of