

INVITATION TO BID

Squannacook River Rail Trail Townsend and Groton, Massachusetts

RAIL TRAIL CONSTRUCTION - Section 4

Crosswinds Drive to Fisherman's Parking Lot

The Squannacook River Rail Trail will be a 3.7-mile aggregate hard-pack trail along an abandoned right-of-way owned by the Massachusetts Bay Transportation Authority (MBTA). The entire length of trail will begin at Depot Road in the center of Townsend, MA and end at the Bertozzi Wildlife Management Area in Groton, MA, running along the former Peterborough and Shirley rail corridor.

Squannacook Greenways is building the rail trail over four construction years, completing approximately one-quarter of the trail each year. The first phase of construction, from Depot Street to Old Meetinghouse Road in Townsend, was completed in 2020-2021. The second phase, from Old Meetinghouse Road to Harbor Pond in Townsend, was completed in 2021–2022. The third phase, from the north crossing of Crosswinds Drive to the Bertozzi Wildlife Management Area (WMA) in Groton, was completed in 2022–2023.

Squannacook Greenways, Inc. invites interested parties to submit a bid for construction of the fourth phase of the rail trail. This section will be approximately 0.9 miles long, from the north crossing of Crosswinds Drive in Groton to Route 119 in Townsend Harbor at the informal dirt parking area known as the fisherman's parking lot.

Approximately 0.7 miles of the phase 4 project is in Townsend and 0.2 miles in Groton. Squannacook Greenways is requesting separate price quotes for the Townsend and Groton sections.

Work required under this contract includes furnishing all materials, equipment, and labor for construction. Railroad ties will be removed, sub-base prepared, and a graded surface of 3/8-inch minus compacted aggregate will be installed. The aggregate surface will be 10 feet wide. Most of the 80-foot right-of-way will remain undisturbed.

Tasks include developing a staging area, removing stumps and vegetative debris from the rail corridor, removing organic soil material from the trail surface and storing on site for reuse, removing ties and delivering them to a permitted disposal facility, restoring drainage and stabilizing the corridor as needed, grading the existing sub base, installing aggregate hard pack surface, building up and grading soil material along the sides of the trail, and seeding the trail edges. Several locations have erosion damage that require repairs to the riverbank, rail corridor, and culverts.

All work shall be done within the period of November 7 to March 15, to fulfill permitting requirements for the Natural Heritage & Endangered Species Program (NHESP).

About Squannacook Greenways, Inc.

Squannacook Greenways, Inc. is a non-profit 501(c)(3) corporation organized in 2011 to build and maintain the rail trail. In 2015, we secured a 99-year lease of the rail corridor from the MBTA to build a recreational trail. This trail is being constructed using private funding and is not covered under prevailing wage rules.

Scope of Services

For a complete description of the tasks required, see the *Squannacook River Rail Trail Guidelines and Specifications for Construction Contractors - Section 4 - Crosswinds Drive to Fisherman's Parking Lot* (the Specifications). In submitting a price quote, bidders acknowledge that they have reviewed and fully understand the Specifications and the project requirements. The Specifications are available on our website at:

http://sqgw.org/pdf/srrt_const_guidelines.pdf

Regulatory Requirements

This rail trail project is regulated under the Massachusetts Endangered Species Act. All construction shall take place between the dates of November 7 and March 15 to avoid impacts to sensitive habitat.

The project shall also adhere to Best Management Practices (BMPs) developed by the Massachusetts Department of Environmental Protection (DEP) to manage construction risks associated with development of former railroad rights-of-way into rail trails. No soil shall be removed from the rail corridor and excavation shall be kept to a minimum to prevent exposure to potentially contaminated soil.

See the Specifications for a complete list of regulatory documents with URLs to download the files.

Bidder Questions

All inquiries pertaining to this Invitation to Bid should be directed to:

Bill Rideout
Treasurer, Squannacook Greenways, Inc.
mobile: 978-808-6136
email: rideout01469@gmail.com

Tour of the Rail Corridor

Squannacook Greenways invites potential bidders to tour the rail corridor to view the construction site and clarify the scope of work. Contractor should contact Squannacook Greenways to arrange a meeting time and place. We will answer questions on-site during the tour and/or in a follow-up communication. In addition, bidders are welcome and encouraged to tour the site on their own.

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Timeline

Event	Date
ITB released	June 20, 2023
Bids due	August 31, 2023
Contractor selection	September 15, 2023
Project start	November 7, 2023
Project finish	March 15, 2024

Minimum Requirements for Contractors

Bidder must presently have, or will procure at time of contract award, personnel, materials, and equipment necessary to perform the services outlined in this Invitation to Bid. Bidder must hold all pertinent licenses in the Commonwealth of Massachusetts.

The bid must include evidence of a minimum liability coverage for personal injury, bodily injury, and property damage with limits not less than one million (\$1,000,000.00) dollars per occurrence and three million (\$3,000,000.00) dollars in aggregate. Umbrella liability coverage with limits of not less than two million (\$2,000,000.00) dollars covering all work performed must also be provided. Such insurance shall be written on an occurrence basis (as opposed to a claims-made basis) and name Squannacook Greenways, Inc. and the MBTA as additional insureds. This requirement is specified by the MBTA lease.

The bidder acknowledges that the permitting and other documents associated with the work, as listed in the Specifications, are part of the work specifications, and that its bid includes all costs to comply with the permitting and other requirements outlined in those documents.

The bidder acknowledges that it has had free access to inspect the trail, staging areas, and other work areas; that it has a full understanding of the requirements and challenges associated with construction; that its bid includes all costs to complete the listed work tasks; and that change orders shall not be submitted due to unanticipated conditions on the trail and associated work areas.

Squannacook Greenways, Inc. reserves the right to accept or refuse any or all bids at our sole discretion.

Bid Submissions

Bidders must submit the following:

1. Bidder Information Form
2. Bidder Qualifications Form
3. References
4. Price Quote

All bids must be received by **August 31, 2023** at the following email address:

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Bill Rideout

Treasurer, Squannacook Greenways, Inc.

email: rideout01469@gmail.com

Payment for Work Performed

The awarded contractor shall submit to Squannacook Greenways, Inc. a billing statement for the project tasks listed in the Bid Quote. This statement shall describe and give the cost of the completed work as listed in the awarded contract.

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Bidder Information

Attach additional pages if needed.

Company Information:

Company Name: _____

Website: _____

Address: _____

Brief business description: _____

Primary Contact:

Name: _____

Telephone: _____ Mobile: _____

Email: _____

Secondary Contact (optional):

Name: _____

Telephone: _____ Mobile: _____

Email: _____

Bidder Qualifications

Bidders shall respond to the questions on this form to substantiate their qualifications. Use additional pages if necessary. Bidders may attach documents and other information to demonstrate that they are qualified to perform the work covered under this Invitation to Bid.

1. How many years has your organization been in business as a contractor performing the type of services outlined in the Invitation to Bid?
2. Describe at least two projects your organization has completed that are relevant in size and scope to the Squannacook River Rail Trail project.
3. The timeframe for this project is very tight. Do you have other projects underway or scheduled that might interfere with the start and completion schedule for the project covered under this Invitation to Bid?
4. In the past five (5) years, has your organization ever failed to complete an awarded project within the specified contract time? If so, where, when, and why?
5. Segments of our project are impacted by environmental regulations. Briefly describe your company's experience in working under state and/or local regulations.
6. Summarize your relevant insurance coverage and licenses.

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References

Provide a reference for a project completed within the last two years, including the company name, contact name, telephone number, email address, and a brief description of the project. Please inform your references that Squannacook Greenways intends to contact them to ask about your performance on their project.

Reference

Contact name: _____

Telephone: _____ Mobile: _____

Email: _____

Project location: _____

Project description: _____

Relevance to this project: _____

Price Quote

Before submitting a price quote, bidders are expected to familiarize themselves completely with the Specifications and all of the documents listed in the Regulatory and Legal Documents section contained therein.

When preparing price quotes, contractors should note that this trail will be constructed using private funding and is not covered under prevailing wage rules.

Price quotes shall be firm until contract is signed. Price quotes shall include such amounts as bidders deem proper for all labor, materials, supplies, equipment, subcontractors, insurance, bonds, overhead, profit and any other costs to provide the scope of services as noted in this Invitation to Bid. The bid pricing shall not include sales tax or use tax.

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Townsend

Primary price quote for construction of approximately 0.7 miles of rail trail in Townsend from the fisherman's parking lot to the Groton town line:

No.	TASK
1	Develop staging areas.
2	Clear remaining stumps and vegetative debris from rail corridor.
3	Stabilize river bank and repair or replace culvert near the fisherman's parking lot
4	Remove ties and transport to a disposal facility. Contractor is responsible for identifying and negotiating with facility. Contractor is responsible for disposal costs.
5	Remove organic material from trail and store temporarily of site for reuse.
6	Prepare sub base and install aggregate.
7	Build up and grade soil along sides of trail.
8	Seed edges of trail with erosion control mix.
Total price	

Groton

Primary price quote for construction of approximately 0.2 miles of rail trail in Groton from Crosswinds Drive to the Townsend town line:

No.	TASK
1	Develop staging areas.
2	Clear remaining stumps and vegetative debris from rail corridor.
3	Stabilize the eroded berm near Crosswinds Drive
4	Remove ties and transport to a disposal facility. Contractor is responsible for identifying and negotiating with facility. Contractor is responsible for disposal costs.
5	Remove organic material from trail and store temporarily of site for reuse.
6	Prepare sub base and install aggregate.
7	Build up and grade soil along sides of trail.
8	Seed edges of trail with erosion control mix.
Total price	