

INVITATION TO BID

Construction of the Squannacook River Rail Trail Townsend and Groton, Massachusetts

Squannacook Greenways, Inc. invites interested parties to submit a bid for construction of the Squannacook River Rail Trail. This project involves construction of approximately 3.7 miles of aggregate hard-pack trail along an abandoned right-of-way owned by the Massachusetts Bay Transportation Authority (MBTA). Work required under this contract includes furnishing materials, equipment, and labor for construction.

The 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. Rails and ties will be removed and a graded surface of 3/8-inch minus compacted aggregate will be installed over the track ballast. The aggregate surface will be 10 feet wide. Most of the 80-foot right-of-way will remain undisturbed.

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. Through fund-raising and grant awards, we have raised a construction budget of \$150,000. This trail will be constructed using private funding and is not covered under prevailing wage rules.

Tasks include constructing four staging areas; removing trees and brush in the rail corridor; excavating, grading, and placing topsoil to support replication of a wetland area; removing rails and delivering them to a salvage facility; removing ties and delivering them to a permitted disposal facility; and repairing sections of eroded riverbank and culvert. Tasks also include grading the existing ballast sub base and installing aggregate hard pack surface, along with constructing two parking lots.

Due to environmental regulations, all tasks must be completed place between the dates of November 7 and March 15. Squannacook Greenways intends to complete as many tasks as time and our budget allow.

Scope of Services

For a complete description of the tasks required, see the *Squannacook River Rail Trail Guidelines and Specifications for Construction Contractors* (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.

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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.

In addition, the project has received Orders of Conditions (OOCs) from the Conservation Commissions in the towns of Groton and Townsend, and special measures are required to protect wetland resource areas. Squannacook Greenways will install erosion controls (wattles and stakes) required by the OOCs. Purchase and Installation of wattles and stakes shall not be included in the bid. Environmental supervision will be provided by Squannacook Greenways and shall not be included in the bid.

For a complete list of regulatory documents with URLs to download the files, see the *Squannacook River Rail Trail Guidelines and Specifications for Construction Contractors*.

Bidder Questions

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

Bill Rideout
Treasurer, Squannacook Greenways, Inc.
email: rideout@squannacookgreenways.org
alternate email: rideout@net1plus.com

Tour of the Rail Corridor

Squannacook Greenways will host a tour of the rail corridor to give potential bidders an opportunity to view the construction site and clarify the scope of work. The tour is optional, but bidders are strongly encouraged to attend. We will try to answer questions on-site during the tour and/or in a follow-up communication.

Date: Sunday, September 15, 2019

Time: TBD*

*Contractor should contact Squannacook Greenways to arrange a meeting time and place.

In addition, bidders are welcome and encouraged to tour the site on their own.

Timeline

Event	Date
ITB released	September 6, 2019
Optional tour(s) of the rail corridor	September 15, 2019
Bids due	September 30, 2019
Selection of contractor(s)	October 2, 2019
Negotiation of contract	October 2 to October 15, 2019
Contract signed	October 16, 2019
Project start	November 7, 2019
Project finish	March 15, 2020*

* Budget limitations may necessitate postponement of some tasks (aggregate installation, parking lot construction) until 2021.

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:

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

All bids must be received by **Monday, September 30, 2019** at the following email address:

Bill Rideout
Treasurer, Squannacook Greenways, Inc.
email: rideout@squannacookgreenways.org
alternate email: rideout@net1plus.com

Payment for Work Performed

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

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 similar 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.

References

Provide references for two projects within the last two years. Include 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 1

Contact name:

Telephone:

Mobile:

Email:

Project location:

Project description:

Relevance to this project:

Reference 2

Contact name:

Telephone:

Mobile:

Email:

Project location:

Project description:

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Relevance to this project:

Price Quote

Before submitting a price quote, bidders are expected to familiarize themselves completely with the *Squannacook River Rail Trail Guidelines and Specifications for Construction Contractors* 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.

Budget limitations may cause Squannacook Greenways to postpone some of the tasks until 2021. If this is the case, construction will resume in November 2021 to complete the aggregate installation and/or parking lot construction.

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.

No.	TASK	Price
1	Construct staging areas.	
2	Clear trees and brush from rail corridor.	
3	Remove and transport ties to a disposal facility. Contractor is responsible for identifying and negotiating with facility. Contractor is responsible for disposal costs.	
4	Remove and transport rails to a salvage facility. Contractor is responsible for identifying and negotiating with facility. Rails become property of contractor.	
5	Replicate wetland.	
6	Remediate banks, culverts, etc. along the rail corridor.	
7	Prepare sub base and install aggregate in the wetland resource areas (approximately one mile in total), including path at Harbor Church easement.	
8	Prepare sub base and install aggregate along the remaining trail length (approximately 2.7 miles in total) that is not in a wetland resource area.	
9	Construct parking area in Townsend Center.	
10	Construct parking area in Townsend Harbor, including bank remediation.	
	Total price for all tasks	