TOWN OF SHANDAKEN, NEW YORK

## **Request for Qualifications**

for

## **Engineering Design Services**

<u>For</u>

PANTHERKILL ROAD BRIDGE REPLACEMENT

New York State Governor's Office of Storm Recovery (GOSR)-Funded

**Disaster Recovery** 

## **ADDENDUM No. 1**

February 15, 2015

<u>Questions & Clarifications:</u> Pursuant to Schedule A, *Deadline Schedule*, included within the *Pantherkill Road Bridge Replacement Project* Request for Qualifications, dated February 2, 2016, this Addendum No. 1 is issued to clarify availability of information and respond to questions put forward by potential respondents to this RFQ, per the following:

<u>Clarification</u>: In addition to telephonic, electronic communications (via E-mail), and postings on the *New York State Contract Reporter*, interested respondents may view and download documents at the Town of Shandaken's website, at <u>www.shandaken.us/bids</u>. Results will also be posted on this page.

Question: Can the town provide more information on the specifications of the Pantherkill Bridge?

<u>Answer</u>: The Pantherkill Road Bridge is located at Latitude 42.0355, Longitude -74.2102, approximately one mile west of the intersection of Pantherkill Road and Woodland Valley Road, in the Town of Shandaken. The current bridge structure is approximately 5-6 feet in height and approximately 18 feet wide, and rests on stone abutments capped with concrete. The hydraulic capacity of the bridge opening is 2,000 cubic feet per second (cfs). The Town of Shandaken envisions a new bridge design capable of withstanding a 100-year storm event.

<u>Question</u>: The replacement structure appears that it will be longer than a 20 foot span, which will put it in the NYSDOT Bridge Inspection program. Please confirm the Town will obtain a Bridge Identification Number from NYSDOT for the design.

<u>Answer</u>: The Town of Shandaken will procure a BIN for any bridge exceeding the NYSDOT threshold for approval.

**Question**: Will the bridge design be in accordance with NYSDOT or local standards? There generally is a significant cost difference between these standards.

**Answer**: Bridge design will be in accordance with NYSDOT standards.

<u>Question</u>: The RFQ states that the town is applying for a NYRCR grant. What is the value of the grant for construction and for engineering? It is noted that the 2014 NY Rising Community Reconstruction Plan report for Shandaken estimated \$350,000.00 for the bridge replacement. However, a preliminary estimate for a bridge to span a 10 foot high x 30 foot wide streambed (similar to BIN 3307080 immediately upstream is \$400,000.00 - \$500,000.00 construction cost plus engineering and construction administration.

<u>Answer</u>: This solicitation is qualifications-based, only. The winning respondent will be supplied with all budgetary information following the contingent award.

**Question**: The RFQ states that there will be no environmental services. Should there be a stream hydraulic analysis to demonstrate the flow improvements of the new bridge and to design the bank protection. Alternatively, is there an existing analysis which should be used?

**Answer**: The winning respondent will be supplied with existing hydraulic analysis.

**Question**: The RFQ states that there should routine biweekly construction inspections to ensure contract compliance, workmanship quality, etc. Who will be performing materials testing (concrete, asphalt, and additional inspections of work (concrete placement, pile driving, subgrade preparation, etc.) which cannot be inspected at the biweekly visits?

**Answer**: During the construction phase, the contractor will hire third-party testing services.

<u>Question</u>: Pantherkill Road is inventoried as a dead end road. Will traffic be maintained via a detour (may require a ROW easement) or phased construction (may increase the cost of the replacement bridge)?

**<u>Answer</u>**: The Town will require a minimum of one lane of traffic be maintained during the construction.

**Question**: There does not appear to be an item in the RFQ or its Deadline Schedule to develop the engineering fee. When will this be done?

<u>Answer</u>: Development of engineering fees will be completed following the initial meeting between all parties, following the evaluation of qualifications. The Governor's Office of Storm Recovery anticipates a draft contract, with cost/price summary(s) to be submitted for review by independent cost reviewers by March 25, 2016, per the deadline schedule.

## Respondents MUST acknowledge receipt of this Addendum No. 1.