



ADDENDUM No. 1
November 13, 2020

Request for Proposals: RFP No. HRRSA-2021-03
Biosolids Beneficial Use and Hauling for North River WWTF

To all Holders of RFP No. HRRSA -2021-03:

Your attention is directed to the following answers, clarifications, changes and/or additions to the Request for Proposals for Biosolids Beneficial Use and Hauling for North River WWTF. Sealed proposals for the referenced project will be received at the Harrisonburg-Rockingham Regional Sewer Authority, 856 North River Road, P.O. Box 8, Mt. Crawford, Virginia 22841 until 10:00 A.M., local time on November 18, 2020.

Sharon G. Foley, P.E.
Executive Director

A. Verbal Questions answered during pre-proposal video conference dated October 29, 2020

Q1: Will a copy of the slides from the October 29, 2020 pre-proposal video conference be provided?

A1: Copies of the slides have been emailed to all individuals participating in the pre-proposal video conference.

Q2: Who currently holds the current contract for biosolids hauling?

A2: Houff's Feed and Fertilizer, Inc.

Q3: What is the schedule for producing Class B material?

A3: Dewatered Class B biosolids are produced when the biosolids dryer is not operating. The dryer is offline every 4-5 weeks for approximately 2 days for scheduled cleaning and once every 6 months for approximately 7 days for scheduled preventative maintenance. It is also anticipated that unexpected issues could arise that would cause the dryer to be offline for unscheduled maintenance. If that situation were to arise, HRRSA would make the Contractor aware that North River WWTF is producing a higher volume of dewatered Class B biosolids that may require more frequent hauling.

Q4: With reference to the biosolids loading procedures, is there an expectation that the Contractor must haul solids within 24 hours' notice by HRRSA?

A4: No. HRSSA will provide at least 24 hours' notice that hauling is needed but does not expect the Contractor to haul within 24 hours of such notice. Offsite storage is not a requirement of this contract.

B. Written Questions received after Pre-Proposal Video Conference

Q5: Volume of biosolids produced is provided in tons per calendar year. Generally, how many days per week are Dewatered Class B Biosolids produced per day in wet tons?

A5: 40-50 wet tons of dewatered Class B biosolids are produced daily. When the dryer is operational, the dewatered Class B biosolids are the feed input to the biosolids dryer. When the biosolids dryer is not operating, the dewatered Class B biosolids produced are subject to the Scope of Services under Option 1.

Q6: Storage capacity is provided in days. What is the storage capacity for Dewatered Class B Biosolids in wet tons?

A6: The capacity of the dewatered Class B biosolids storage area is approximately 750 wet tons.

Q7: For Option 1, are these services a backup to the Class A Dryer provided infrequently on an as need basis? In the background information, a general statement is made to a period of maintenance on the dryers, will Dewatered Class B Biosolids be produced during the maintenance down time? Please provide more details as to the expected scheduling and volumes of service for Option 1.

A7: Refer to answers to Questions 3 and 5 above. HRRSA does not consider Option 1 services to be a "backup". North River WWTF's dewatering process operates continuously 24 hours per day 7 days per week regardless of biosolids dryer operation. The dewatered Class B biosolids are the feed input to the biosolids dryer when it is operating. Hence, North River WWTF will continue to produce dewatered Class B biosolids when the dryer is not operating for either cleaning and/or maintenance. Under normal conditions, the dryer is shut down every 4-5 weeks for approximately 2 days for cleaning and once every 6 months for preventative maintenance for approximately 7 days. We also anticipate there may be other periods of dewatered Class B biosolids production due to unscheduled maintenance that may be required on the dryer system. For the 12-month time period between 11/1/2019 and 10/31/2020, the dryer was down a total of 73 days.

When the dryer is not operating for whatever reason, HRRSA produces between 40-50 wet tons per day of dewatered Class B biosolids which would be subject to the Scope of Services under Option 1.

Q8: Please confirm a statement made during the PreBid meeting, that offsite storage was not required to be provided by the Contractor.

A8: Refer to the answer to Question 4 above and to the statement on Page 5, paragraph 3.f of the RFP – "Dewatered Class B offsite storage is not a requirement of this solicitation".

Q9: Biosolids Loading Procedures. "HRRSA will provide at least 24 hours notice when solids must be hauled from the North River WWTF..."

A 24 hour notice for provision of service is too short a notice to mobilize the resources required for a regular, all season, land application project as described in Option 1. A 24 hour notice essentially creates an emergency disposal service contract. Also noting that disposal methods are not available every day often due to adverse weather. This requirement has a degree of conflict with the statement in Scope of Work, "...shall remove material...in a timely manner in coordination with the HRRSA Operations Manager..." Please confirm it is HRRSA's intent to have a 24-hour notice for service which must be provided or provide additional clarification of HRRSA's intent for scheduling of services.

A9: Refer to answer to Question 4 above. It was not HRRSA's intent to have a 24-hour notice for service agreement. See changes/additions to language in paragraph C.1 below.

Q10: Proposal Packaging and Submission Procedure – Section 3 makes reference to two proposals, a Technical Proposal and a Cost Proposal. However, Section 4 makes reference and provides instruction for a single proposal. Section 5 references the bid bond with no instructions for submittal.

Please clarify the submittal procedures. Which Proposal is original, the Technical or the Cost? Which Proposal(s) is to be provided on the flash drive. Are copies of the bond to be included in the technical Proposal, Cost Proposal, flash drive or should it be provided under a third envelope?

A10: Each proposal consists of a Technical and a Cost Proposal. The Technical and Cost Proposals are identical except only the Cost Proposal includes the Price Quotation Form. The proposal must be accompanied with 5% Proposal Security.

Proposal packaging: Place the Original Cost Proposal in a sealed envelope so marked. Place the Copy of the Cost Proposal in a sealed envelope so marked. Place the Original Technical Proposal in a sealed envelope so marked. Place the Copy of the Technical Proposal in a sealed envelope so marked. Place the Proposal Security in a sealed envelope so marked.

Place all of the sealed envelopes - Technical Proposals (original and copy), Cost Proposals (original and copy) and Proposal Security in a sealed outer envelope with the outside of the envelope stating the name of the offeror, its mailing address, its telephone number and the following identification "RFP No. HRRSA-2021-03 BIOSOLIDS BENEFICIAL USE AND HAULING FOR NORTH RIVER WWTF".

The flash drive should provide an electronic copy of the Cost Proposal. The flash drive may be enclosed in the sealed envelope containing the Original Cost Proposal.

C. **Changes/Additions to RFP**

1. Section 7, BIOSOLIDS LOADING PROCEDURES, Delete paragraph 7.a in its entirety and **SUBSTITUTE THEREOF** the following:

- a. *Solids Availability: The need for hauling of Class A EQ or Class B biosolids from HRRSA will vary based on the availability of biogas and dryer operation. The HRRSA Operations Manager will provide notice and coordinate a schedule for hauling with the Contractor when the applicable Class A EQ or dewatered Class B biosolids storage areas are nearing capacity.*