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Consulting Engineers
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Date Issued: June 26, 2018

TO: All Respondents of Record

RE: City of New Bedford, Massachusetts
Request for Expression of Interest (RFEI) to Permit, Design, Build, Finance, Own, Operate & Maintain, and Market Products from An Organics-to-Energy Sludge Processing Facility
Solicitation No. 19192009

Receipt of Written Questions: June 29, 2018

Receipt of RFEI Responses: 3:00 PM, Thursday, July 12, 2018

This Addendum shall be part of the RFEI Documents for the above referenced project. Herein the term "the City" refers to the City of New Bedford.

GENERAL

A. Attached are sign-in sheets from the June 14 and June 21, 2018 Pre-Submission Site Tours

B. ADD Appendix I – Landfill Gas Data, with the attached Appendix I.

C. REPLACE Appendix K – Memorandum of Understanding (MOU), with the attached signed MOU.

D. Attached are the plans for the Shawmut Avenue Pump Station

E. Attached is the 2015 analytical data for the Quittacas Water Treatment Plant Residuals.

QUESTIONS

1. Q: Is the City opposed to on site dewatering?

   A: Currently New Bedford hauls liquid sludge, while Fall River and Brockton both prefer to dewater their sludge. Dewatering on site can be considered for this project.

2. Q: RFEI – site assignment modification for transfer station property needed or in place? Status?

   A: We are currently working with DEP to better define the site assignment. The goal is to have the site assignment in place for the project.

3. Q: Is the Sludge Only Landfill Parcel permitted?

   A: It was permitted in the 1990s. The City is currently looking for the documentation. For the purposes of this submission, it should be assumed that it will be the contractor's responsibility to permit this again if they want to use it.

4. Q: Is the City opposed to the use of other parcels in the City other than those provided?

   A: The City prefers to have the facility located at the proposed site. If proposers have other options in mind, please provide information as part of the submittal.

5. Q: Would the city be willing to commit to funding vehicle conversion to CNG and be open to a contract for taking the CNG.

   A: City is open to any option so feel free to propose the best scenario(s).

6. Q: What is the voltage in the buildings within the site?

   A: Design Drawings for the Transfer station are provided as an attachment to this addendum, however, they may not reflect what was built. Note the location of the transfer station was shifted south within the site. Record drawings are not available at this time.

7. Q: What is the future use of the transfer station and ABC contract?

   A: ABC will no longer use transfer station and proposers will have the right to use the facility and make any needed modifications. As noted in the RFEI, the proposer should provide information in the submittal on the intent and on ability to turn the facility back over to the City if required.

8. Q: What was site assignment for?

   A: The original site assignment was for the landfill and the board of health approved building the transfer station under the existing site assignment.

9. Q: What is the transfer station used for?

   A: Recyclables.

10. Q: Any information available on the landfill.

    A: Gas production information is provided in Appendix I (as noted above) and attached to this Addendum. There are no existing engines on site.

11. Q: Will site assignment be issued before RFP?

    A: Yes – that is the intent.

12. Q: Will fire station building be moved?

    A: Yes, the fire training facility will be removed. The concrete pad will remain.

13. Q: Can some portions of the RFI and RFP be marked as business confidential?

    A: The Vendor may, at their discretion and interpretation of MGL, mark sections of their response as confidential as defined in MGL Ch. 4, Section 7, paragraph 26(g). Vendors must consult with their own attorneys as to what information is protected as confidential under the general laws.

14. Q: Please confirm that it is not necessary to demo the abandoned incinerator and maintenance building if it will not be used.

A: The abandoned incinerator and maintenance building can be reused, demolished or avoided and left as-is, at the discretion of the vendor. As documented in the RFEI, please indicate the vendors plan for use of this area in the submittal.

15. Q: Please provide the landfill gas data at the Capped Shawmut Avenue Landfill; please provide any information on current handling of the gas and projected future gas flows

A: Landfill Gas Data included in this addendum as Appendix I to the RFEI.

16. Q: Please provide analytical data on the City's WTP sludge production and quantities

A: Vendors will not be required to handle Water Treatment Plant (WTP) sludge as part of the project. WTP sludge currently goes to landfill. However, if Vendors would like to accept WTP sludge to be mutual benefit of the Vendor and City they are welcome to propose it as part of their plan. Analytical data is attached to this Addendum. Data was obtained in 2015 from the lined basins prior to transfer to the residual drying area.

17. Q: Please provide more information on the potential relocation site for septage receiving station at Shawmut Ave pump station; how many acres are available, and would this land be provided by the City at a low cost long term lease?

A: The Shawmut Ave pump station is located on Map 122 Lot 59. The amount of buildable area is unknown and it is up to the Vendor to determine the available area and if the site is suitable. The pump station will remain under City ownership and control and will not be leased. If the Vendor would like to take over operation of septage receiving and/or relocate septage receiving to the Shawmut Avenue pump station site, they are welcome to propose a scenario that is mutually beneficial to the City and Vendor. Should the Vendor propose to construct a new septage receiving facility the final layout, equipment, and improvements shall be approved by the Owner prior to construction.

18. Q: The RFEI states the City will consider providing dewatered cake sludge. Is there equipment available to provide dewatered cake sludge? If not, will the City make the investment in new dewatering facilities or will that be required of the Vendor?

A: The City has dewatering centrifuges at the wastewater treatment plant. The centrifuges can be made operational by the City for this project, but the vendor will be responsible for mitigating/controlling any odors associated with transporting sludge cake through the City. The City may reserve the right to revoke the transportation of sludge cake at any time at no change in cost to the Owner.

19. Q: Section 3.7 Aesthetics- Please provide a maximum height for facilities based on the known height of the tree line and sight lines from the golf course. Will tanks or scrubbing towers be acceptable if above the tree line if painted or covered with stucco aluminum colored sheathing? If possible please elaborate on the "features that must be approved by the City"

A: All tanks, towers and equipment should stay below the tree line. The intent is to minimize view

of this facility from the adjacent golf course. Any facility component within view of the golf course through the tree-line during fall or winter will be required to be painted or similar to blend in with the surrounding greenery.

20. Q: Can the City provide the monthly peak demand, or a copy of the monthly bills for 2017?

    A: Appendix G contains City electrical and fuel usage.

21. Q: Can the City provide an analysis of the landfill gas?

    A: Information on landfill gas is included in this addendum and has been attached to the RFEI as Appendix I.

22. Q: Gas production information was not included in Appendix I. Can the City provide information on current and projected future gas production at the landfill and it related quality?

    A: This has been included in this addendum as Appendix I to the RFEI.

23. Can the City provide biosolids disposal cost information for Brockton and Fall River?

    A: These costs are not available.

24. Q: Can the City provide energy needs (annual KWH's) at Brockton and Fall River including monthly peak demand?

    A: This data is not available.

25. Q: Can the City provide the energy Cost at Brockton and Fall River?

    A: This data is not available.

26. Q: In order to allow Proposers sufficient time to review data the City has provided regarding the Organics to Energy Project and also meet the deliverables required by the requested written expression of interest, would the City consider extending the due date to no sooner than August 15, 2018?

    A: The submittal schedule will remain unchanged.