CITY OF PORTSMOUTH

Department of Public Works

ADDENDUM #3

RFP #39-21 ENGINEERING SERVICES FOR INDUSTRIAL PRETREATMENT PROGRAM ASSISTANCE

Bidder must acknowledge receipt of this Addendum with your proposal.

Issued: June 7, 2021

This Addendum modifies and is henceforth part of the original document marked RFP #39-21 Engineering Services for Industrial Pretreatment Program Assistance.

Pre-Proposal Meeting:

A pre-proposal meeting was held on June 2, 2021 at 1:30 p.m. via Zoom conference call. Below is a summary of the questions answered at the meeting, links to documentation requested, and a list of attendees.

- 1. Has a technical local limits assessment been completed and when?

 A study was completed in the 1990's. It is outdated and not applicable at this time.
- 2. Has the City experienced issues with compliance from industries based on the local limits? See previous answer. There have been some industrial pretreatment permit excursions regarding flow, biological oxygen demand (BOD) and total suspended solids (TSS). There are no permits with allocation for metals at this time.
- 3. Is the City selecting more than one firm (a team of firms) for this project?

 The City is not specifically requesting a team of consultants. We will select the best qualified responsive group (team or individual firm) based the request for proposal submissions.
- 4. Does the City have significant industrial users (SIUs) or categorical industrial users (CIUs)? The City has eleven (11) industrial dischargers defined as Classification I and II and eight (8) smaller users. The largest discharger to the Pease WWTF is a biopharmaceutical manufacturing company. The largest discharger to the Peirce Island WWTF is a frozen seafood processor.
- 5. Has an industrial survey been completed and when? No formal survey has been completed recently.
- 6. What type of support and/or assistance is needed for the existing program? Assistance with documentation, data organization and database creation.
- 7. Is there a data point connection or software where information can be accessed about new development or occupancy permits in the City? The City has an online permitting system that can be accessed to capture information about new development, health department records, and occupancy permits.

Link: https://portsmouthnh.viewpointcloud.com/

8. Are there any communities outside Portsmouth that discharge to the wastewater treatment facilities?

Yes, they are:

portion of New Castle

Greenland: Lowe's, Target and the TA Truck Stop

Rye: Foyes Corner

9. Are there inter-municipal agreements with the communities stated above?

The City has agreements with Rye and New Castle. Greenland agreements are direct with the individual property owners.

10. Does the City take care of sludge disposal?

Yes, we use Turnkey Landfill in Rochester. We process the sludge and it is transported by Waste Management to the landfill.

- 11. Does the City have a fats, oils and grease (FOG) program and will it be part of this project? Yes, the City has a limited FOG program as it relates to the Sewer Ordinance. The City is considering keeping the FOG program separate from the IPP.
- 12. What role will NHDES play in the formal IPP?

The EPA and NHDES are the governing agencies. At this time we do not know what role NHDES will have in the formal program.

13. Does NHDES currently review the class I and II permits?

Yes. The City occasionally completes the NHDES Industrial Wastewater Indirect Discharge Request (IDR) on behalf of the permittee.

14. How many industrial discharge classifications are there?

There are five classifications.

15. Are there any NHDES audit documents available?

One document attached to the Addendum.

16. Please explain the permit renewal schedule for the Pease and Peirce Island WWTFs.

Peirce Island WWTF was issued a NPDES permit in 2007. A Consent Decree was issued in 2009 and there have been three modifications. The size of the facility and the level of treatment were further defined in the modifications.

The Pease WWTF was issued a NPDES permit in 2000 and administratively extended when it expired in 2005. In July 2019, the City put in a request to increase flow capacity. The industrial dischargers to the Pease WWTF will require the facility to be under the federal program.

Documents can be found online:

https://www.cityofportsmouth.com/publicworks/wastewater/resources

17. Do the communities outside Portsmouth (listed under question 8) discharge to the Peirce Island WWTF?
Yes.

Links to Documents:

- 1. City of Portsmouth Sewer Use Ordinance: http://files.cityofportsmouth.com/files/cityclerk/ordinances/Chapter11.pdf
- 2. City of Portsmouth list of permittees: one document attached to Addendum
- 3. Studies available on the City's wastewater website: https://www.cityofportsmouth.com/publicworks/wastewater/resources
- 4. NHDES / EPA audit materials: one document attached to Addendum

List of Attendees:

- 1. Terry Desmarais, City Engineer
- 2. Glen Wilson, Wastewater Operations Manager
- 3. Amy Chastain, Business Administrator
- 4. Paula Boyle, Hoyle Tanner & Associates
- 5. Heidi Marshall, Hoyle Tanner & Associates
- 6. Meredith Zona, Stantec
- 7. Robert Dunn, Stantec
- 8. David Graham, Stantec
- 9. Michael Theriault, Wright-Pierce
- 10. Casey Maranto, Wright-Pierce

End of Addendum #3