Service • Efficiency • Value

Paul Trombino III, Interim Director

May 18, 2020

To: All Potential Respondents

From: Bobbi Pulley, Purchasing Agent

Subject: RFB1820252128 - Water Treatment Chemicals and Services-FDCF

Addendum One

Please amend the subject RFB to include answers to the following questions and answers:

Site Visits

- Q1. Will site visits be permitted?
- A1. Site visits can be scheduled with the FDCF Plant Operations Manager. For an appointment, email Jeremiah Johnson at jeremiah.johnson@iowa.gov

Scope of Work

- Q2. Which specific water treatment chemicals are you looking to purchase?
- A2. The Contractor will recommend the water treatment chemicals to meet FDCF's goals listed in Section 1.4.
- Q3. What control equipment is in place on the cooling tower systems now? What brand and model is the controller, chemical pumps, etc.? Also, is there bulk containment for the chemicals or is to be fed out of a drum?
- A3. Wallchem model# WCT600PSANN-BD, LMI and pulstron pumps feeding from drums.
- Q4. What is the volume of the closed loop systems at the energy plant?
- A4. Approximately 18K gal hot loop and 10-12K on cold loop
- Q5. What is the average annual make-up water for the cooling towers?
- A5. 2.5mil gal/ year
- Q6. What is the estimated yearly run time (in days per year) of the cooling towers? Example do they run 24 hr/day, 365 days per year...
- A6. Based on temperature. Operate from May-Oct generally.
- Q7. Are corrosion coupon racks installed on either the cooling tower or closed loop systems?
- A7. Rack installed, not currently used
- Q8. What is the average annual make-up water to the closed loop systems?
- A8. Only when there is a leak. Almost none on cold loop.

- Q9. Do the closed loop systems have by-pass feeders for chemical injection? Do the closed loop systems have any filtration?
- A9. Both systems have feeder tanks installed.
- Q10. Does the facility have an active water management program? If yes, can we get a copy of it.
- A10. No.

The subject RFP is amended as follows:

<u>Attachment #1 Form of Bid</u> is amended to remove number 12. Administrative Fees will not be required for the contract resulting from the subject RFB.