DEPARTMENT OF NATURAL RESOURCES
AND ENVIRONMENTAL CONTROL
DIVISION OF PARKS AND RECREATION

WASTEWATER TREATMENT SERVICES
AT
LUMS POND STATE PARK

PROPOSAL QUESTIONS AND ANSWERS

QUESTION: For No. 2 under Minimum Requirements currently reads “Delaware Business Contract”. Shouldn’t this read “License”?

RESPONSE: Yes, it should read “Delaware Business License”

QUESTION: For No. 6 under Minimum Requirements, are income tax returns for two previous consecutive years sufficient to make sure business is in good standing? Currently reads “audited financial statements, income statements and balance sheets for two consecutive previous years”.

RESPONSE: Yes, income tax returns are sufficient in response to this requirement.

QUESTION: For the Performance Bond Requirement on page 25 of the RFP, is there a bid bond or guarantee required in response to this RFP?

RESPONSE: Yes, Attachment No. 9 is required to be submitted with your proposal. The amount secured should equal the amount you are proposing for a contract fee. There is no percentage linked to this contract, this is a flat fee contract.

QUESTION: Do you currently have a water and sewer piping system that runs under Lums Pond?

RESPONSE: Yes, the water and sewer piping system currently runs under Lums Pond.

QUESTION: What sections of the park does the wastewater treatment facility service?

RESPONSE: The wastewater treatment facility services the campground, Summit North Marina and the main park area at Lums Pond.

QUESTION: Is the maintenance of the facility based on permit requirements?

RESPONSE: The operator must visit the facility at a minimum once a day and needs to be on call for emergencies 24 hours a day, 7 days a week.

QUESTION: Is there any broken equipment currently at the facility?
There is no broken equipment at the facility at this time. All equipment in this facility is in good operating condition.

Is there any return from extended areas in the park?

There are very little solids that are returned from the extended areas in the park.

How many times a year does the facility discharge wastewater?

The facility discharges wastewater once a month.

Are samples taken from the facility?

Weekly sample analyses are taken from the facility by DNREC staff and analyzed by the DNREC laboratory in Dover, DE. Up to three analyses at another lab facility of influent or effluent, in addition to NPDES requirements may be made by the Contractor with a report sent to the park during the contract period.

What are the monitoring responsibilities for this facility?

Park visitation patterns require more frequent monitoring of the facility in the summer and less in the winter. The campground has visitors throughout the summer and winter and the main park area is more populated in the summer season.

How many pump stations are in the park and who maintains the stations?

There are five (5) pump stations in the park that are maintained by park maintenance staff. The stations are located in the following areas:

- Area 1
- Area 2
- Campground
- Area 5 – computerized
- Summit North Marina – reconditioned pump station

Does the pump stations in the park currently have a notification system?

Yes, there are alarms that are currently set up at each station; an updated notification system for each pump station is being discussed by Park Management.

What is the renewal date for the NPDES permit and are there any expected changes with the permit?

The renewal date is April 30, 2014 and there are no expected changes.
QUESTION: Does the current operator record daily flows in the log book?
RESPONSE: The current operator only records discharges in the log book.

QUESTION: What is in the storage room at the facility?
RESPONSE: The storage room at the facility currently holds spare equipment, mixers and an extra pump.

QUESTION: What is the current procedure for chlorine handling at this facility?
RESPONSE: Park Maintenance staff currently picks up and delivers chlorine to a separate station from the facility for operator use. The chlorine is on contract with the State of Delaware.

QUESTION: The switch to turn on the pump at the chlorine station, is this manual or automatic?
RESPONSE: The switch on the pump at the chlorine station has to be turned on manually.

QUESTION: At the sample shack, what is the current procedure for delivery and pickup of samples?
RESPONSE: The operator takes the samples and DNREC staff swaps an empty cooler with the operator for the next set of samples.

QUESTION: What is the procedure for approval for purchase of spare parts, supplies, chemical inventory and sampling containers for the facility?
RESPONSE: If the purchase is over $500, the operator must have Division approval before purchasing these supplies and materials for the facility.

QUESTION: Does the current operator check the sludge levels in the pond?
RESPONSE: Yes, the operator checks the sludge levels in the pond on a regular basis per NPDES requirements.

QUESTION: Is there any backup system for system failure due to weather related emergencies or loss of electricity?
RESPONSE: Yes, a generator is currently being installed at the facility for emergency backup for system failure due to weather related emergencies or loss of electricity.