

# Q&A

## RFQ 2461

### GREC UNIT 1 COOLING TOWER DEMO ENVIRONMENTAL STUDY

Q: Under the “Statement of Qualifications/Proposal” section in Item C. “Project Specific Approach and Methodology” the last sentence states, “...number of meetings needed with Library Staff...” Can you clarify please? Should this be “Environmental Staff?”

A: The sentence regarding Library Staff can be ignored.

#### **Non-Mandatory Site Visit 1.7.25 Questions**

Q: Are the Associated Buildings Included?

A: Yes

Q: Are the little buildings on the other side included?

A: Yes, I believe there are 3

Q: How far out on ground samples from cooling towers are you wanting to go?

A: 20ft on either side

Q: The Concrete Basin, are you wanting structure testing on the sub section?

A: Yes, it will all be demolished

Q: Is there any material down below?

A: Just the pumps and rungs, this is a confined space below and top side of the cooling Towers.

Q: When was this built?

A: It was originally a wooden cooling tower. But the concrete was built in early to mid 1980's.

Q: What is the fill of the cooling towers?

A: Beams are fiberglass and the fill is plastic. The last 2 cells will have one less layer of Fill. Fill Type UV protected PVC, CE Shepherd VE-210

Q: What is the Fan Blade Material?

A: Fiberglass

Q: What is the insulation?

A: The insulation makeup has not been determined

Q: Are we pulling these motors in this bid?

A: Per the Scope of Work; No.

Q: What are the Gear Boxes?

A: These are Amarillo Gear Boxes and they're all still here

Q: What is the material of the drift eliminator?

A: The drift eliminator is PVC and the fill is PVC, first layer is about 6in thick and down below is about 6-8ft

Q: Anything else down there that needs to be sampled other than the gear boxes?

A: No

Q: Is it all concrete down there by the gear boxes?

A: Yes, with some steel supports

Q: What is the material of the piping?

A: Fiberglass

Q: Any emergency lights or exit signs?

A: No

Q: Is there something associated with Mercury?

A: No

Q: So, up top is just gear boxes and fan blades?

A: Yes, and a little bit of metal holding the blades

Q: What is the side building for?

A: Blowdown

Q: Are the Blowdown Valves Automatic?

A: Yes

Q: What is the 2<sup>nd</sup> Building used for?

A: MCC Room

Q: Are there just electrical switches in the MCC?

A: Yes

Q: Are the soil samples for confirmation of mercury or no?

A: Soils within 20 feet of the cooling tower should be inspected for impact from cooling tower drift, so testing for metals would be appropriate

Q: Are transformers associated with project?

A: No

Q: Is the 3<sup>rd</sup> building included?

A: yes, it contains small chemical pumps