

## Questions and Answers

### RFP#8382 Liquid Polymer Sludge Thickening Contract

1 How many samples will be taken during the 4 hour test?

Approximately eight composite samples will be taken during the 4 hour test. At least 1 composite sample will be taken per GBT per hour.

2 Is there a minimum number of samples sets that need to qualify to submit a bid?

No there is not.

3 How is the WAS flow feed to the GBT measured?

There is a WAS flow meter upstream of each GBT

4 How is the solution polymer flow to the GBT measured to each GBT?

Flowmeter

5 What constitutes a set a samples (WAS, Filtrate, Cake, ect)?

WAS TSS is measured with by an online analyzer. Cake from the end of the GBT will be manually sampled across the width of the belt.

6 How are you going to average the sample sets from the 2 GBT's?

Corresponding cake samples taken from each GBT will be averaged.

7 Does every individual sample need to be at or above the target or does just the average need to be at target?

The goal is for at least one sample to hit or exceed our 5.5% TS target

8 What is the test method will be used to determine cake solids?

Total Solids Standard Methods 2540G

9 What test method is used to determine polymer active content?

Polymer activity determination is primarily based on residue. We have attached the test method for your information. If you desire to use a different method, we can evaluate said method before proceeding.

10 How long after a dose adjust is made will the next set of samples be taken?

At least 30 min after the dose was made.

11 How do you achieve the max score on each section of the matrix?

Scoring is based on the review committee evaluation.

12 Is there a time deadline that the proposal needs to be submitted by on March 1st?

The deadline is 3:00 PM PST on March 1<sup>st</sup>.

13 What is the difference between submitting the bid (April 8th) and the proposal due (March 1st)?

The proposal includes the following:

- Cover page with authorized signature
- Vendor questionnaire
- Proposer's statement regarding insurance coverage
- Exception/Response page
- Three copies of proposal

The bid includes the following:

- Final proposal information/cost response page (page 4)
- Three copies of bid.

The bid cannot be submitted until field testing has been performed since the testing will determine overall cost estimates.