

QUESTIONS AND ANSWERS

Granular Activated Carbon Slurry Replacement Services PW 19-032

Date: January 8, 2018

From: Marsha Chavez, Procurement Officer

Subject: Solicitation No. PW 19-032

The following questions have been received and the City is providing the referenced answers accordingly. This is provided for information only and does not modify the published solicitation. This information is not required to be acknowledged by any potential bidders.

Question 1. Since the drawings are pressure vessels and the bid document states 2 filters, with 3 cells each, can you confirm the actual number of pressure vessels and the carbon volume in each vessel?

Answer 1. There are three vessels involved with this bid. They are all one-cell units; which means they do not have any physical separations internally. The two units at Gateway West have no gravel bed, while the one unit at Gateway East does have a gravel bed surrounding the underdrain system. Each vessel holds approximately 20,000 pounds of Carbon each.

Question 2. These also appear to have support media and will require the carbon to be vacuumed out.

Answer 2. Only the vessel at Gateway East has support gravel that will need to remain and require GAC to be vacuumed out.

Question 3. Please clarify the carbon spec. The original specification for the newer single vessel was for a 12X40 mesh carbon with Cabot and Calgon as the named approved manufacturers, which made it a domestic reagglomerated high density bituminous coal.

Answer 3. The City's intent is to use similar granular active carbon (GAC) for all three vessels when replacement is required. At this time, there are 2 types of GAC in use due to the recent addition of the Gateway East system. This bid is to use the GAC specified.

Question 4. Due date extension is requested to insure bid documents deliver on time. We are concerned the Christmas holiday could interfere with normal delivery schedules.

Answer 4. Please see issued addendums which extended the bid deadline.

Question 5. Please confirm the vessel drawings, actual volumes per vessel, and slurry capabilities of each vessel.

Answer 5. As stated, each vessel can hold approximately 20,000 pounds of GAC. Gateway West has two vessels that can use the slurry process. The vessel at Gateway East will require a vacuuming process to remove exhausted GAC media.

Question 6. Does the Single vessel actually have support media and will it be removed with the GAC & replaced?

Answer 6. The support media should remain in this vessel and simply be washed once the exhausted GAC media is removed.

Question 7. Is there a term for the pricing contract, such as 1 year firm with extension years based on PPI adjustments?

Answer 7. Pricing is firm for the initial term of the contract. If a price increase is warranted and proper documentation provided, the awarded vendor(s) may request such in advance of the renewal date in any given optional extension year, if contract is extended.

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