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**Addendum #2**  
**ITB # 15-23: Well Maintenance, Evaluation and Mechanical**  
**Integrity Testing Services**  
**04/11/23**

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**NOTICE IS HEREBY GIVEN** that the following addendum serves to provide clarification and to answer the questions received on ITB # 15-23, **Well Maintenance, Evaluation and Mechanical Integrity Testing Services**.

Question 1: *Please confirm the wells are accessible with a boom truck. Also, please confirm the boom truck can get within 20 feet of the center of each well. Pictures of at least some wells would be helpful.*

**Answer to Question 1: All wells are currently accessible. The City currently uses a boom truck to provide maintenance services on the wells.**

Question 2: *With respect to acidization, please confirm how long you wish to keep the acid in the well*

**Answer to Question 2: The acid solution shall be injected into the well while continuing water injection. Upon completion of acid injection, water injection shall continue at approximately 100 GPM for two hours. The well shall be pumped for two hours to remove the spent acid and chase water volume. The water shall be discharged to a stormwater ditch or retention area as approved by City.**

Question 3: *Please confirm that you wish to pump off the acidic water from the well directly to a retention area / stormwater ditch. Typically, acidic water is pumped into a settling tank, neutralized to a minimum 6 pH before being discharged to land surface.*

**Answer to Question 3: Using the procedure of “chasing” the acid solution with water at 100 GPM for two hours prior to pump off will result in the water being discharged during the pump out to meet the 6 pH.**

Question 4: *Please consider using a development line item under “Well Acidization Services.” After installing the test pump, the well should be developed and then conduct a pump test.*

**Answer to Question 4: A specific capacity test is performed using the production pump prior to acidizing the well. After the production pump is reinstalled, the well is disinfected and put back online, the City will perform a specific capacity test to calculate the post-acidizing specific capacity.**

Question 5: *May the contractor use existing power at the site or should we plan to use a generator?*

**Answer to Question 5: Some wells do not have power however, if power is available at the well, the vendor is authorized to access the power outlet up to 120 VAC. This will be determined prior to work authorization. The vendor shall make arrangements to provide power if power is unavailable during the scheduling of the work.**



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Question 6: *Is there a water source at each well site. If so, what is available?*

**Answer to Question 6:** *Yes. The water available is raw water from the downstream distribution piping. There is no potable water available at the well locations.*

**Please Note: The ten (10) day deadline for submitting questions is now closed and no further questions will be responded to.**

*End of Questions and Answers*

*End of Addenda*