



**City of Phoenix  
OFFICE OF THE CITY ENGINEER  
DESIGN AND CONSTRUCTION PROCUREMENT**  
200 West Washington Street, 5th Floor  
Phoenix, Arizona 85003-1611

**23<sup>rd</sup> AVE WASTEWATER TREATMENT PLANT AND WASTEWATER REMOTE FACILITIES  
ELECTRICAL, INSTRUMENTATION AND CONTROL INSPECTION AND TESTING ENGINEERING  
SERVICES  
WS890200037, WS90400078**

**NOTIFICATION LETTER NO. 1**

**August 28, 2019**

ISSUE DATE: August 28, 2019

This notification letter shall become part of the Request for Qualifications (RFQ) for the above referenced project.

**Question and Answers:**

- Q: Clarify the commissioning services required. Does it involve the whole building?  
A: The services typically apply to equipment located in the field or in a building such as a pump replacement. The Engineer who designed will do the commissioning and the selected firm will act as the owner's representative to ensure it is done correctly at the time. This is not a commissioning of the entire building.
- Q: Would one firm be awarded both contracts?  
A: No, two separate contracts will be awarded with one for the 23<sup>rd</sup> Avenue WWTP and one for Remote Facilities.
- Q: Would the firm be responsible for access with appropriate safety protective equipment to electrical gear for Arc Flash work?  
A: Yes, the firm would be hands on for conducting any arc flash related work that occurs through the life of the contract. We are currently doing the 5-year review at 23<sup>rd</sup> Avenue WWTP now. It would be part of the duties to update the study as needed throughout the 5-year term of the contract.
- Q: What is the purpose of this contract?  
A: The firm would be considered an extension of city staff in an area where we do not have adequate resources. The firm will ensure that our standards and equipment specifications are adhered to during design and construction.
- Q: What is MOPO?  
A: Maintenance of Plant Operations – It is a scheduled plan for operations during work that typically requires a shutdown. It requires coordination between all the interested parties (contractor, sub-contractor, operations, maintenance staff, engineering, etc....). This plan should also address emergencies and dictate how long it will take to get the plant or facility back in service should an emergency event require operations to come back online. They need to be aware that we need the ability to operate this equipment (or backup equipment) at any time given any event.

- Q. What is the total number of remote facilities?  
A. Varies between 35-43. Some are currently being decommissioned or getting odor control upgrades so the exact number is not known yet. We have 29 lift stations.
- Q. If the firm is only interested in one of the projects, WWTP or Remote Facilities, should they only include that WS # on their cover?  
A. If the firm would like to be considered for only one of the contracts it is acceptable to use only that WS number on their cover page. The Waste Water Treatment Plant's WS number is WS90200037 and the Remote Facilities WS number is WS90400078. If a firm chooses to submit a proposal on both projects, then it will be the City's discretion to decide which project to award if selected.
- Q. Does this project support CIP projects, design reviews and others?  
A. Yes, the selected firms can be used to perform design review and construction inspection-related work on any project at the WWTP and Remote Facilities.
- Q. Has Facility assessment been done?  
A. Technically no but annually each facility is reviewed, a plan is developed for future work, and the plan determines repairs and upgrades needed over the pending fiscal year. The plan includes work for the next 5 years.

All other terms and conditions remain unchanged.



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\*\*\*\*\*END OF NOTIFICATION\*\*\*\*\*