## NOTICE TO ARCHITECTS, ENGINEERS, AND PLANNERS

NOTICE IS HEREBY GIVEN, that the City of Oklahoma City has public improvement work that requires the professional services of a consulting firm ("Consultant").

In order to be considered, the Consultant must timely submit a Letter of Interest as provided herein and comply with the Resolution establishing procedure for "Selection of Architects, Engineers, and Planners" adopted by the City Council on November 18, 1986, a copy of which may be obtained at www.okc.gov/departments/public-works/engineer-architect-resources/notice-to-a-e/consultant-selection-procedures. Letter of Interest **must be submitted on a flash drive, and postmarked prior to 5:00 p.m. June 2, 2021,** addressed to the Public Works Department Director, **ATTN: Hailey Melvin,** 420 W. Main Street, Suite 700, Oklahoma City, OK 73102. Emailed submittals <u>are not</u> being accepted at this time.

## Project Title: WT-0224, Draper Water Treatment Plant, Clearwell Improvements

**Scope of Work:** As part of the master planning effort to provide resiliency for finished water storage, the Engineer will provide all services to demolish and replace the three existing 5 milliongallon clearwells are to be demolished and replaced with three new 5 MG clearwells within the same footprint. The new clearwells should be separate facilities that avoids sharing common walls between them. Circular structures are preferred over rectangular facilities. The existing filtered water flume from the west side of the filter building to the existing clearwells needs to be rehabilitated.

The estimated construction cost is \$20,000,000.

All questions must be submitted in writing to <u>patty.butenhoff@okc.gov</u> by 10:00 a.m. Tuesday, May 18, 2021. Answers to the questions will be posted on the OKC.gov website Public Works Department, Engineer and Architect Resources, by 10:00 a.m. Tuesday, May 25, 2021.

Letter of Interest must provide your understanding of the project and scope of work and detail your expertise and experience on similar projects. Please provide a contact name and email address in your Letter of Interest.

All contracts with the City or its related Trusts use this Contract. The Contract is located on www.okc.gov/departments/public-works/engineer-architect-resources/notice-to-a-e/AE-contract-(City or Trust). Please review the Contract, particularly the insurance and indemnity requirements, to ensure they will be met. Contract terms are not negotiable. The City may negotiate Scope of Work, Compensation, and Additional Services. If the City or Trust determines, in its sole discretion, the City or Trust is not able to timely negotiate an acceptable Scope of Work, Compensation, and Additional Services with the selected Consultant, then the City or Trust may terminate such negotiations and commence negotiation with another Consultant.

## Please include a 254 Form with your Letter of Interest

Time Schedule for the above Scope of Work: Preliminary Report - Task 1 required within one hundred twenty (120) days of City/Trust approval of the Notice to Proceed.

The City and its Trust reserve the right to award the Contract(s) or not and to revise the Scope of Work and/or the Project scope or description, as may be in the best interest of the City or Trust.

Eric J. Wenger, P.E., Director Public Works/City Engineer



March 11, 2021

**Project Title:** Draper Water Treatment Plant Clearwell Improvements

Project Location: Draper Water Treatment Plant

**Project Number:** WT-0224

Estimated Project Cost: \$20,000,000

**Background:** OCWUT funds, operates, and maintains the Draper Water Treatment Plant (WTP) to provide drinking water to its citizens and wholesale customers. The Draper WTP operates continually and over time has developed the need for system improvements related to age and design life limitations.

**Project Intent:** The Engineer will provide all services required to replace three existing five (5) million-gallon (MG) clearwells with three (3) new five (5) MG clearwells.

The Draper WTP has two pump stations that pump water from the clearwells into the distribution system: The High Service Pump Station (HSPS) and the Auxiliary High Service Pump Station (AHSPS). Under a separate contract (WT-0159) two new 5 MG clearwells are being constructed north of the AHSPS to provide more water storage. The WTP has three existing rectangular 5 MG clearwells south of the HSPS that are beyond their service life and need replacement. Each clearwell has been constructed adjacent to each other and share common walls that separate them.

As part of the master planning effort to provide resiliency for finished water storage the three existing clearwells are to be demolished and replaced with three new 5 MG clearwells within the same footprint. The new clearwells should be separate facilities that avoids sharing common walls between them. Circular structures are preferred over rectangular facilities.

The existing filtered water flume from the west side of the filter building to the existing clearwells needs to be rehabilitated. A new filtered water flume needs to be constructed that provides flexibility for delivering filtered water to **all** new clearwells. Engineer is to evaluate and recommend improvements to upgrade and update the existing clearwell facilities, replace failing components, and meet current code requirements. It is anticipated this project will be funded from the DWSRF program with the State of Oklahoma.