

REVISED SUBMITTAL DATE CHANGE

NOTICE TO ARCHITECTS, ENGINEERS, AND PLANNERS

NOTICE IS HEREBY GIVEN, that the City of Oklahoma City has a project that requires the services of a consulting firm.

In order to be considered, the Consultant must 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 from the office of the Public Works Department Director.

The Project is as follows: ST-0154, Wastewater Treatment Plants and Witcher Lift Station

Scope of work: The consultant will develop a comprehensive and detailed evaluation of the Biosolids Management and Odor at Witcher Lift Station, North Canadian, Deer Creek, Chisholm Creek, and South Canadian Wastewater Treatment Plant (WWTP) and design of immediate improvements so that systems and processes can be operated reliably and efficiently. Long-term facility upgrades would be designed and completed under future projects. The current estimated construction cost is to be determined.


A question and answer meeting will be held from 2:00 to 3:00 am on June 26, 2019 at 420 W. Main Street, Suite 500, Conference Room A. Please address your questions at the meeting. The Utilities Department contact is Racheal Pierce at (405) 297-3843.

As a part of your Letter of Interest, provide your understanding of the project and your expertise and experience on similar projects. **Please provide a contact name and email address in your letter of interest.**

Refer to the basic contract located on www.okc.gov/departments/public-works/engineer-architect-resources/notice-to-a-e. All contracts with the City or its related Trusts use this contract. Please review the contract to ensure insurance and indemnity requirements will be met.

Please include a 254 Form with your Letter of Interest.

Time Schedule for the above project: The Comprehensive Plan is required within one hundred eighty (180) days of the issuance of the Work Order. An Engineering Report is required within ninety (90) days. Last date for submitting Letter of Interest **(four copies of letter and all attachments and an electronic copy, provided on a CD or flash drive)** to the Public Works Department Director, 420 W. Main Street, Suite 700, Oklahoma City, OK 73102: prior to 5:00 p.m. **July 15, 2019**. Emailed submittals are not being accepted at this time.


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



**The City of
OKLAHOMA CITY**
UTILITIES DEPARTMENT

May 31, 2019

Project Title: WWTP Biosolids and Odor Management

Project Location: Oklahoma City Wastewater Treatment Plants (WWTPs) and Witcher Lift Station

Project Number: ST-0154

Estimated Project Cost: To Be Determined

Project Description: This project will provide a comprehensive and detailed evaluation of the Biosolids Management and Odor at Witcher Lift Station, North Canadian, Deer Creek, Chisholm Creek, and South Canadian Wastewater Treatment Plant (WWTP) and design of immediate improvements so that systems and processes can be operated reliably and efficiently. Long-term facility upgrades would be designed and completed under future projects.

Background: The North Canadian WWTP was constructed in the 1981 and is the largest WWTP for Oklahoma City with a rated capacity of 80 million gallons per day (MGD). The Deer Creek WWTP was constructed in the 1981 with a rated capacity of 15 MGD. Chisholm Creek WWTP was constructed in 1977 and with a rated capacity of 10 MGD. South Canadian WWTP was constructed in 1986 with a rated capacity of 6 MGD. Witcher Lift Station was constructed in 1978.

Project Intent: The Engineer will develop a biosolids management and odor control plan for all four wastewater plants and Witcher Lift Station and will provide preliminary engineering, final design, bidding, construction administration and management, inspection services, and as-built drawing services to evaluate and/or upgrade all the processes at the WWTPs and Witcher Lift Station to manage biosolids and control odors. Therefore, the engineer is required to address the following:

1. **Solutions for minimizing biosolids, neutralizing odors, and monitoring to ensure 8 parts per billion odor at the plant perimeter.**
2. **Evaluation must be all inclusive solutions as individual facilities and a holistic approach**
3. **A determination of a centralized facility or decentralized facilities is required**
4. **Operational impacts to each facility and impact resulting to other facilities must be evaluated**
5. **Existing construction projects and future plant expansion and upgrade projects must be taken into consideration for short term and long-term solutions.**

- 6. Evaluation of previous engineering studies**
- 7. Evaluation of previous solutions tested and conceptual solutions from operational staff at each facility**

Proposal Instructions: Upon public advertisement, interested consulting firms will have two (2) weeks to prepare general qualification proposal materials. During this stage of the general qualifications material development, OCWUT staff will hold a question and answer session seven (7) days prior to the due date regarding this project. Three firms will be identified for a set interview date four (2) weeks in advance of said event. During this second four (4) week period, the three identified firms may engage OCWUT staff in individual meetings to gain further project specific knowledge in advance of the interview session.