



MEMORANDUM

Council Agenda
Item No. X. D
5/23/2023

The City of OKLAHOMA CITY

TO: Mayor and City Council

FROM: Craig Freeman, City Manager

Concurrence with the Oklahoma City Water Utilities Trust in approving Request for Proposals to be advertised, Hefner Water Treatment Plant Emergency Generators (RFP OCWUT 02-24).

Purpose:

To solicit proposals from qualified firms to provide temporary emergency power generation services for the Hefner Water Treatment Plant in the event of natural disaster(s), unforeseen event(s), and scheduled down time(s) resulting in prolonged power outages affecting the City of Oklahoma City's water and wastewater facilities and delivery operations.

Background:

The Oklahoma City service area includes the corporate limits of Oklahoma City, communities within its Combined Statistical Area, and areas along the Atoka Pipeline. Water is provided through two water treatment plants (WTP). Hefner WTP and Draper WTP deliver a combined 35 billion gallons of potable water on an annual basis. The Utilities Department strives to provide water and wastewater services to its customers at all times. Treatment and delivery capabilities are limited during prolonged power outages, as demonstrated by past severe weather events.

Over the past decade, the Oklahoma City metro area has experienced tornados and other natural disasters that have caused damage to the power transmission lines servicing various facilities and resulting in power outages. The loss of power at Utilities facilities may pose a threat to the public's health and safety. In the event of future severe weather and other power outage circumstances, the Oklahoma City Water Utilities Trust desires (OCWUT) to utilize the equipment and services described in RFP OCWUT 02-24 to satisfy the necessary requirements.

OCWUT is seeking a turnkey, 100% readiness emergency power generator solution for the Hefner Water Treatment Plant. The equipment and services needed include installation, response, mobilization, maintenance, readiness to operate, and decommission of all generators and related equipment. The turnkey solution shall also include the operation and maintenance of the backup power sources.

Proposal Receipt Date:

June 14, 2023

Source of Funds:

OCWUT-Water Facility Account-Water Trust Capital-Transmission Mains-WT-0229-Professional Services (360-3060-3901600-06140-WT-0229-54040049)

Review:

Utilities Department

Recommendation: Concur with the Oklahoma City Water Utilities Trust in approving the Request for Proposals and authorizing the Secretary to advertise for proposals.