

CITY COUNCIL MEMORANDUM

FROM: The Office of the City Manager **Date:** January 13,2025

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SUBJECT: Authorize the purchase of a permanently mounted generator to service Conn Water Pump Station and Ground Water Reservoir from Cummins Inc., utilizing Sourcewell Cooperative Contract No. 092222-CMM in the amount of \$387,293.

PRESENTER: Kenneth Garvin, Public Works Operations Manager

SUMMARY:

The City Council is being asked to authorize the purchase of a permanently mounted generator to service Conn Water Pump Station and Ground Water Storage Reservoir from Cummins Inc., utilizing Sourcewell Cooperative Contract No. 092222-CMM in the amount of \$387,293.

GENERAL DESCRIPTION:

This purchase is part of the project UT2403 – Conn Pump Station Permanent Generator Project, which as a whole will consist of the installation of a permanently pad mounted generator and transfer switch and include the necessary installation steps. This is only the purchase of the generator and transfer switch due to the long lead time.

The details of this purchase are:

- Cummins DQCB Commercial Diesel Generator Set, 750KW Standby 60Hz.
- Transfer Switch-Electric Control (OTEC) 1200 A

The Conn Pump Station provides water to roughly 1/3 of the city via a feed from the City of Fort Worth's water system and is considered a critical facility needed to provide water to the City's customers. The recently completed Risk and Resiliency Assessment and Emergency Preparedness Plan (EPP) required by TCEQ confirmed that a permanent generator is needed at this facility to meet minimum pressure requirements in the event of an extended power outage. Per the terms of the EPP approval, the City must have the generator installed by September 2027.

The generator has a lead time of 50 weeks. This purchase is being made with reserves and no debt will be issued for this purchase.

From an overall project timeline, the installation design is nearing completion and when complete, a contractor will be selected through a competitive bidding process and installation can begin while simultaneously waiting for the generator delivery date.

RECOMMENDATION:

Authorize the purchase of a permanently mounted generator to service Conn Pump

Station and Ground Water Reservoir from Cummins Inc., utilizing Sourcewell Cooperative Contract No. 092222-CMM in the amount of \$387,293.00.