

Posting Language

Recommend approval to negotiate and execute a contract for sludge tank parts with National Oilwell Varco, LP for a term of one year in an amount not to exceed \$141,384.

MBE/WBE

Sole source contracts are exempt from the City Code Chapter 2-9B (Minority-Owned and Women-Owned Business Enterprise Procurement Program); therefore, no subcontracting goals were established.

Lead Department

Financial Services Department

Client Department

Austin Water Assistant Director of Operations, Ayman Benyamin

Fiscal Note

Funding in the amount of \$141,384 is available in the Fiscal Year 2023-2024 Operating Budget of Austin Water.

Purchasing Language:

Sole Source

Council Committee, Boards and Commission Action:

April 17, 2024 - To be reviewed by the Water & Wastewater Commission.

Additional Backup Information:

The contract will provide parts to repair a motor and gearbox to a sludge tank. The motor and gearbox rotate the impeller continually and keep the sludge agitated and suspended in a solution to uniformly centrifuge the material, so it can be capable of hauling with sludge trucks. Sludge trucks are not designed to handle pure liquid and would ultimately leak if the motor and gearbox did not rotate the impeller to agitate the sludge in a suspended solution. Handcox Water Treatment Plant (WTP) is equipped with one sludge holding tank, which makes the system a critical and essential part of both the water treatment process as well as the sludge handling process. Should the sludge holding tank system cease to operate, Handcox Water WTP will no longer be able to process sludge effectively or to efficiently dispose of sludge to the Shaw Lane solids disposal site.

Contractor is the sole authorized representative for Chemineer Inc., a National Oilwell Varco company, for mixers, Kenics static mixers, parts, service, and training in Texas for municipal markets. This is a new contract. Requested authorization is based on contractor quote for the required repair parts.

If a contract is not secured, the sludge tank would not be able to keep the sludge suspended in the solution, causing the sludge trucks to leak from Handcox WTP to the Shaw Lane dump site.