

Posting Language

Recommend approval to negotiate and execute a contract for vertical turbine pumps with Pump Solutions Inc. in an amount not to exceed \$157,877.

MBE/WBE

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

Lead Department

Financial Services Department

Client Department

Austin Water Interim Assistant Director of Operations, Mercedes Garcia-Lopez

Fiscal Note

Funding is available in the Fiscal Year 2023-2024 Operating Budget of Austin Water.

Purchasing Language

Sole Source

Council Committee, Boards and Commission Action

September 13, 2023 - To be reviewed by the Water & Wastewater Commission

Additional Backup Information

The contractor will provide original equipment manufacturer vertical turbine pumps. The replacement of this low service pump (LSP) is essential as it provides non-potable water (NPW) supply and pressure to maintain vital treatment capabilities at the plant, particularly disinfection. It also supplies NPW to the 51st Street storage tank which Austin Water then uses to distribute to various customers.

This is a new contract. The requested authorization amount for this contract was determined using departmental estimates based on historical spending, along with a small annual increase to account for additional maintenance and repairs needed, due to the age of the equipment. The make and model of this pump is imperative due to the nature of its design and integration into the facility. Any deviation will require reconstitution of the existing system and involve multiple city agencies to rebalance flow rates and the calibration of sensors to rework the existing infrastructure.

Pump Solutions Inc. is the only authorized distributor in Texas for these goods.

If the City is unable to secure a contract, proper maintenance and repairs would not be accomplished, risking component failures. A failure of the LSPs will affect the City's non-potable water distribution capabilities, which will compromise the water treatment process and equipment.