



Recommendation for Action

File #: 21-1901, **Agenda Item #:** 30.

6/3/2021

Posting Language

Authorize negotiation and execution of a contract with Alfa Laval Inc., for the rebuild of a Hornsby Bend belt filter press, in an amount not to exceed \$168,895.

(Note: 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

Purchasing Office.

Client Department(s)

Austin Water.

Fiscal Note

Funding is available in the Fiscal Year 2020-2021 Operating Budget of Austin Water.

Purchasing Language:

Sole Source.

For More Information:

Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or AgendaOffice@austintexas.gov <<mailto:AgendaOffice@austintexas.gov>> or to Sandy Wirtanen, at 512-974-7711 or sandy.wirtanen@austintexas.gov <<mailto:sandy.wirtanen@austintexas.gov>>.

Council Committee, Boards and Commission Action:

May 5, 2021 - Recommended by the Water and Wastewater Commission on a 9-0 vote, with two vacancies.

Additional Backup Information:

The contractor will rebuild one of Hornsby Bend's belt filter presses used to dewater sludge after anaerobic digestion. The equipment is critical to the proper transportation and disposal of anaerobic biosolids by reducing the volume by removal of water. This process area is the sole outlet for the biosolids generated by Austin Water's wastewater treatment system. The equipment operates 24/7 and is nearing the end of its useful lifespan. By rebuilding the equipment, Austin Water will be able to extend its useful life and increase its reliability. Without the equipment, Hornsby Bend will not be able to meet regulatory requirements for the disposal of wastewater sludge.

Work is being done by the manufacturer to ensure that the original equipment manufacturer parts are installed correctly, and the work is performed in accordance with the equipment manufacture specifications to preserve the warranty.

Strategic Outcome(s):

Health and Environment.