Austin WATER

Water & Wastewater Commission
Review and Recommendation

Commission Meeting Date:	May 5, 2021	**COA Strategic Direction:**	Health and Environment
Council Meeting Date:	June 3, 2021		
Department:	Purchasing		
Client:	Rick Coronado		

Agenda Item
Recommend approval to negotiate and execute a contract with Alfa Laval Inc., for the rebuild of a Hornsby Bend belt filter press, in an amount not to exceed $168,895.

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

Purchasing Language:	Sole Source.
Prior Council Action:	N/A
Boards and Commission Action:	May 5, 2021 – To be reviewed by the Water and Wastewater Commission.
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.

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.

PRICE ANALYSIS

     a)   Cost Analysis: The Cost for a new unit is a 54% increase versus a rebuilt unit.