

AGENDA



Recommendation for Council Action

AUSTIN CITY COUNCIL

Regular Meeting: October 18, 2018

Item Number: 026

Purchasing Office

Authorize award and execution of a contract with Alltech Engineering Corp, to provide wastewater system bar rack removal and re-installation, in an amount not to exceed \$230,000. (Note: This solicitation was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9C Minority Owned and Women Owned Business Enterprise Procurement Program. For the goods and services required for this solicitation, there was no availability of certified M/WBEs; therefore, no subcontracting goals were established).

Lead Department	Purchasing Office.
Fiscal Note	Funding is available in the Fiscal Year 2018-2019 Operating Budget of Austin Water.
Purchasing Language	The Purchasing Office issued an Invitation for Bids (IFB) IFB 2200 MHJ1000 for these goods and services. The solicitation issued on June 11, 2018 and it closed on July 17, 2018. Of the two offers received, the recommended contractor submitted the lowest responsive offer. A complete solicitation package, including a tabulation of the bids received, is available for viewing on the City's Financial Services website, Austin Finance Online. Link: Solicitation Documents <https://www.austintexas.gov/financeonline/account_services/solicitation/solicitation_details.cfm?sid=125931> .
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 > NOTE: Respondents to this solicitation, and their representatives, shall continue to direct inquiries to the solicitation's Authorized Contact Person: Marty James, at 512-974-3164 or Marty.James@austintexas.gov

	<mailto:Marty.James@austintexas.gov>.
Council Committee, Boards and Commission Action	September 12, 2018 - Recommended by the Water and Wastewater Commission on an 8-0 vote, with Commissioners Parton, Michel and Moriarty absent.
Client Department(s)	Austin Water.

Additional Backup Information:

The contract will provide the safe removal of the existing and re-installation of a new bar rack and scraper screening system for the Walnut Creek Wastewater Treatment Plant (WWTP). The bar rack screening system is required to remove large debris from wastewater. As a preliminary step in the wastewater treatment process, inorganic debris is removed by the screening system; without this system, the debris would pass through the treatment process and potentially damage downstream equipment and settle in basins, requiring more frequent maintenance and cleanout.

The existing bar rack spacing is too large and has resulted in inefficient debris removal from influent raw wastewater which has adversely affected downstream equipment and treatment at both the WWTP and the Hornsby Bend Biosolids Management Plant (BMP). The new system has a smaller screen designed to catch large debris which will ultimately save the City an estimated \$200,000 in annual corrective maintenance performed at BMP. This new Austin Water project provides a long-term solution, cost savings, and better wastewater treatment than the system currently in place.