



Vibration Protection Equipment, Training and Parts Contract (Ordinance S-44674)

Request to authorize the City Manager, or his designee, to enter into a contract with HPI, LLC (Turbine Services, LLC (FN)) to provide vibration protection equipment, training, and parts for the Water Services Department. Expenditures will not exceed \$418,470. Further request authorization for the City Controller to disburse all funds related to this item.

Summary

The wastewater treatment process uses centrifuges for the dewatering process in the reduction of digested sludge. The vibration equipment will generate warning alarms as well as initiate a shut-down sequence at predetermined vibration levels to reduce equipment failure. The upgrades are necessary to protect the centrifuges as well as ensure the safety of personnel operating the equipment.

Procurement Information

A solicitation was completed in accordance with City of Phoenix Administrative Regulation 3.10. The Water Services Department received two bids; both bids were determined to be responsive to the solicitation requirements. The offer submitted by HPI, LLC had the lowest bid price.

HPI, LLC: \$154,949.00

KenMar Instrumentation Services, LLC: \$248,975.90

Contract Term

The contract term will be for ten years effective June 15, 2018, through June 14, 2028.

Financial Impact

Expenditures will not exceed \$418,470 (including applicable taxes). Funds are available in the Water Services Department's operating budget.

Location

5615 S. 91st Ave.

Council District: 7

Responsible Department

This item is submitted by Deputy City Manager Karen Peters and the Water Services Department.