



City Council Report

Date: January 9, 2023
To: City Council
Through: Michael Kennington, Deputy City Manager/Chief Financial Officer
From: Edward Quedens, Business Services Director
Kristy Garcia, Procurement Administrator
Subject: Purchase of Auger and Liner (Replacements) for the Bar Screen Conveyor System for the Water Resources Department **(Sole Source) (Citywide)**

Purpose and Recommendation

Council is requested to approve the award as recommended.

The Water Resources Department and Purchasing recommend awarding the contract to the sole source vendor, Parkson Corporation at \$31,000, based on estimated requirements.

Background / Discussion

The Northwest Water Reclamation Plant (NWWRP) has one conveyor system which is used in the Headworks building for the bar screens. The bar screens are used to remove unwanted debris from the wastewater. This debris is dropped into the conveyor system and then transported to the compacter washer where they are washed and compressed prior to being deposited into a roll-off dumpster, and eventually taken to the landfill for disposal.

Due to the composition of the debris removed, the liner and auger wear, and require repair/replacement. The parts for the bar screen conveyor system are custom-built. The cost of re-engineering these parts so they would fit this system so other vendors can build them is not practical based on the cost (engineering fees) and the time this would take.

Equipment repairs/replacements to the auger and liner for the conveyor system of the bar screen at the NWWRP is approaching. The City is still a couple of years away from having the new Headworks building in service, therefore, the department must continue to support the current equipment.

Parkson Corporation is the original manufacturer/supplier of the auger and liner equipment and the only source for OEM replacement parts.

Purchase Information

Action: Award
Procurement Type: Sole Source
Contract Number: 2023135
Local Consideration: Policy did not apply to this procurement method
Protests Received: None
Funding Source: Water Resources Department operating budget through the Enterprise Fund - Wastewater Sub Fund