

## Recommendation for Water & Wastewater Commission

| Commission<br>Meeting<br>Date: | March 9, 2016  |
|--------------------------------|----------------|
| Council<br>Meeting<br>Date:    | March 31, 2016 |
| Department:                    | Purchasing     |

Authorize award and execution of a contract with **LAKESIDE EQUIPMENT CORPORATION** to provide a screening cartridge in an amount not to exceed \$94,000.

## AMOUNT AND SOURCE OF FUNDING

Funding in the amount of \$94,000 is available in the Fiscal Year 2015 – 2016 Operating Budget of Austin Water.

| Purchasing<br>Language:             | Sole Source  |
|-------------------------------------|--|
| Prior Council<br>Action:            | N/A  |
| For More<br>Information:            | Irene Sanchez-Rocha, 512-974-2554; Christopher Adams, 512-972-1997   |
| Boards and<br>Commission<br>Action: | March 9, 2016- To be reviewed by the Water and Wastewater Commission.  |
| MBE/WBE:                            | This contract will be awarded as a sole source and is exempt from City Code Chapter 2-9D Minority Owned and Women Owned Business Enterprise Procurement Program. |

The contract is for the purchase of a replacement influent screening cartridge for use at Hornsby Bend Biosolids Management Plant. The screening cartridge removes the rags and grit in the incoming sludge that would otherwise clog pumps, damage equipment and take up treatment capacity. This will result in reduced treatment efficiency at our facility. The screening cartridge was damaged during the two major flooding events of this past year. The Lakeside Raptor Fine Screen Sludge Screening equipment has been utilized at Hornsby Bend for many years. Lakeside Equipment Corporation is the sole manufacturer and proprietary designer of the original patented equipment and parts. The screening cartridge cannot be retrofitted and is the only screening cartridge that is compatible with the existing equipment. If the City is unable to enter into a contract, the incoming flows at Hornsby Bend Biosolids Management Plant will not be processed properly. This will cause additional equipment down time, increased operational costs and reduced treatment efficiency.