



Legislation Text

File #: 2021-184, **Version:** 1

Consider a resolution authorizing the City Manager to issue a Purchase Order to Shermco Industries for the purchase of a Siemens Electric Motor.

As part of the ongoing expansion and renovation of the Brushy Creek Regional Wastewater Treatment Plant, the plant is in need of a replacement motor for one of two Turblex Blowers. The blowers play a critical role in the biological process of the wastewater treatment plant by providing air to the Aeration Basins in order to keep aerobic bacteria alive. The aeration provides oxygen to the helpful bacteria and other organisms as they decompose organic substances in the wastewater.

Shermco Industries responded to the City's Invitation for Bid for a Siemens motor in the amount of \$49,775, plus shipping costs. They also provided to the City references to multiple municipalities in the Dallas area, so we are confident in their ability to deliver a quality product.

Cost: \$53,429

Source of Funds: Regional Wastewater Projects