



Legislation Text

File #: 16-0558, **Version:** 1

Northwest Water Reclamation Plant - Variable Frequency Drives Replacements and Fiber Loop Project (**District 1**)

The Northwest Water Reclamation Plant (NWWRP) currently treats an average of 9 million gallons of wastewater per day. The plant is equipped with 30 existing Variable Frequency Drives (VFD). The VFDs are beyond their useful life and replacing them with newer technology will increase reliability and reduce operating costs. A fiber optic communications loop will also be installed, thereby enhancing security, and increasing reliability.

Staff recommends awarding the project contract to Hunter Contracting, at \$2,169,260.35, based on a Guaranteed Maximum Price of \$1,972,054.86, plus an additional \$197,205.49 (10%) as a change order allowance. This allowance will only be utilized for City-approved change orders. Funding is available from the 2010 authorized Wastewater Bond.