



Legislation Text

File #: 2017-4493, **Version:** 1

Consider a resolution authorizing the Mayor to execute Supplemental Contract No. 1 with Freese and Nichols, Inc. for the West Wastewater Treatment Plant Force Main Project.

At the Brushy Creek Regional West Wastewater Treatment Plant (BCRWWTP) there is currently an existing 6-inch wastewater force-main that discharges into an 18-inch gravity wastewater line that is deteriorating. In February, the City entered a contract with Freese & Nichols for \$40,629 to design a new 6-inch force-main that will extend from the Wastewater Treatment plants lift station across Brushy Creek to a manhole to be constructed on an existing 27-inch line that feeds into the Regional Wastewater Interceptor. During design, it became evident that the existing pumps were oversized to meet the needs of the force-main. New smaller, more efficient pumps including Motor Control Centers will be necessary for the WWTP's needs.

The Utility Staff recommends the City Council approve Supplemental Agreement (SA) No. 1 for \$35,087 for the design of two new pumps, MCC's and necessary electrical and instrumentation changes necessary to complete this project. The addition of SA No. 1 will increase the total contract amount to \$75,716.00.

Cost: \$35,087.00

Source of Funds: Self-Financed Wastewater Construction