



Legislation Text

File #: 16-0757, **Version:** 1

Brown Road Water Treatment Plant (BRWTP) Improvements Project (District 5)

This project includes the installation of hydraulic pressure surge mitigation devices and equipment at the BRWTP for the protection of the existing Desert Sage and Desert Wells water distribution piping and equipment from damage. The project includes the installation of a 20,000 gallon hydropneumatic tank on the discharge of the Desert Sage High Pressure Pump Station, located at the BRWTP. The hydropneumatic tank will provide an air cushion to dissipate high pressure surges in the Desert Sage pressure zone.

Staff recommends awarding the project contract to the lowest, responsible bidder, AJ Roberts Industrial, Inc., in the amount of \$2,742,329.96, and authorize a change order allowance in the amount of \$274,233 (10%), for a total authorized amount of \$3,016,562.96. This project is funded by the 2010 authorized Water Bonds.