

Attachment B

Texas Water Development Board Project List Drinking Water State Revolving Fund Loan

Water Production Facility Upgrade Program Phase 11 – Wurzbach Pump Station

The Wurzbach pump station is in Pressure Zone 5 and supplies 79 million gallons per day of water to the northwestern and northern service areas along Loop 410. This project, Phase 11 of the multi-year program pump station rehabilitation program, will replace aging, obsolete and unserviceable medium voltage electrical and control equipment, components, and related infrastructure, and will also replace the existing synchronous well pump motor #3 with an induction type motor. All primary medium voltage switchgear, the motor control center, associated high service and well pump controls, duct banks and related infrastructure require replacement. The project includes the upgrade of chlorination facilities to bring them into compliance with current Fire Codes, as well as OSHA, TCEQ and AWWA standards and requirements. **Estimated Construction Costs: \$17,500,000**

Pleasanton Road Water Main Replacement at Hume Road

This project includes replacing 5.7 miles of existing water main of various sizes (i.e. 4, 6, and 8-inch diameter water mains) found within the Hume Road, Pleasanton Road, and Bexar County right-of-way and other local streets. The project site consists of various locations which require water main replacements due to the inadequate water main sizes found in these areas. The project scope of work consists of replacing under-sized water mains, fire hydrants, air-release valves and any other water related infrastructure. This project also includes bore and casing, replacement of existing driveways, connecting streets, site restoration, and other related work. **Estimated Construction Costs: \$6,900,000**

La Rosa Pump Station Rehabilitation

This pump station is the only source of water to pressure zone 830 which extends from the south side of San Antonio to the City of Somerset and then to southeast Bexar County. The La Rosa pump station is located near IH 35 South and Somerset Road. The project consists of the replacement of existing high service pumps with new horizontal split case pumps in order to meet peak water demands. The project will also rehabilitate aging, obsolete and unserviceable equipment and components including the replacement of miscellaneous piping and valves. Complete replacement of electrical switchgear and SCADA systems will be part of the scope of work. **Estimated Construction Costs: \$6,710,000**