

WILLOWBROOK SANITARY SEWER



OWNER:	City of Houston / Public Works
GENERAL CONTRACTOR:	Boyer, Inc.
ENGINEER:	Jones & Carter Engineering
BOYER CONTRACT:	\$4,000,000
TYPE OF CONTRACT:	Prime Contractor
PROJECT TYPE:	Large Diameter Sanitary Sewer
COMPLETION DATE:	September 1998

Boyer Inc. competitively bid and was awarded contract to install approximately 14,000 linear feet of large diameter trunk sewer (54-inch to 30-inch) using open cut and tunneling methods at depths exceeding 30 feet. This trunk line extended from the existing Willowbrook Waste Water Treatment Plant to surrounding areas in the FM 1960/Mills Rd area for future commercial and residential use.

Boyer Inc. installed approx. 11,000 feet trunk sewer using open cut method, Boyer Inc also installed approx. 1200 feet of 65" diameter steel casing using the pipe jack tunneling method under State Highway 249 and various adjacent roads and installed approx. 1100 feet of 44" diameter steel casing using the pipe jack tunneling method under FM 1960 and adjacent roadways. This project started in December of 1997 and was completed September 1998, within the contract time allotted.

