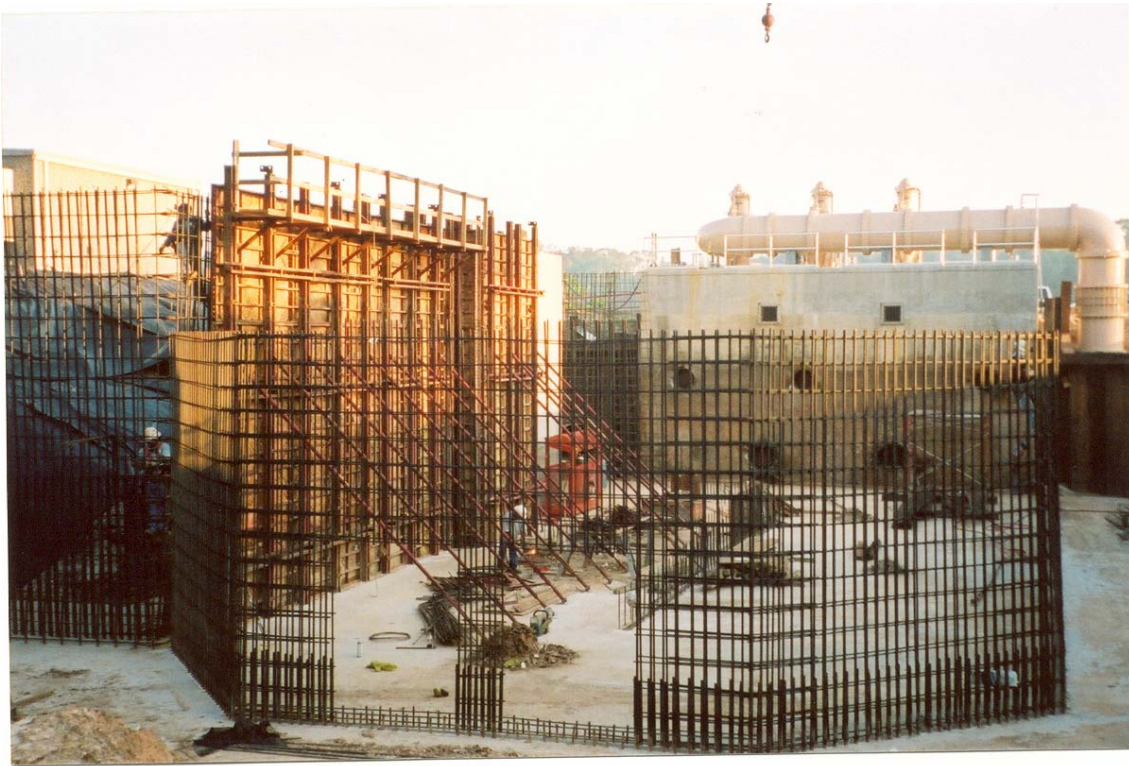


CITY OF BEAUMONT **LAWSON'S PUMP STATION**



OWNER:	City of Beaumont
GENERAL CONTRACTOR:	Boyer, Inc.
ENGINEER:	Freese and Nichols
BOYER CONTRACT:	\$3,700,000
TYPE OF CONTRACT:	Prime Contractor
PROJECT TYPE:	Raw Water Pumping Structure.
COMPLETION DATE:	March 2003

The project scope included structural modifications to existing operational raw water pump station crossing at the Sabine River. The dry pit pump station was converted to four 20 MGD wet pit column pumps. The new subsurface structure includes construction and installation of pretreatment basin, automatic bar screens, aerator, and backwash pumps. The project included precast concrete switchgear building for electrical service, VFDs, and controls. The SCADA control system communicates via tower mounted radio antennae to City of Beaumont central control station. Emergency power is provided from an on site 1000KW generator.

