

AUGUSTA UTILITIES DEPARTMENT BUTLER CREEK INTERCEPTOR PH 3 AUGUSTA, GEORGIA



Project Description

This interceptor upgrade included the installation of: 7,000 LF of 30" DIP Gravity Sewer installed at 14' deep, 5,100 LF 20" and Force Main, Removal of existing 18" sewer, demolition of manholes, Gravity Sewer Precast Manholes range from 6 VF to 28 VF in Depth, and multiple creek crossings with Force Main 20" DIP RJP 401 lined throughout project with 6 VF to 8 VF in depths. Installed 6" DIP Water Main to Lift Station Site. Completed New Upgrade of the Existing Wastewater Lift Station with New Pumps, Meters, MCC Building, Generator, and Grinder. Approximately 1,000 LF of DIP Pipe, Valves, Fire Hydrants, and Services to service the Lift Station. Tunnel & Bores information: 42" Jack & Bore with Steel Casing 198 LF of total Bores under existing Box Culverts and Gordon Highway, 60" Liner Plates 400 LF Tunneling under Fort Gordon Rd Gate #1, Depths throughout Tunnel under roadway was approx. 60 VF deep under Fort Gordon Road, with Tunnel pit on one side 30 VF and the receiving end of Tunnel 15 V.

At a Glance

Contract Amount:
\$5.5 M

Notice to Proceed:
October 1, 2014

Completion Date:
July 20, 2015

Owner:
Augusta Utilities Department

Engineer:
Johnson Laschober & Associates