Walnut Street Gravity Sewer Replacement

FIN: 8004363 Client: JEA County: Duval Start/End Dates: 9/19 - 5/22 Construction Cost: \$2M Reference: Elizabeth DiMeo, P.E. Project Manager 904.665.8139 dimeo@jea.com



Project Description

This project through the JEA's continuing CEI contract which consists of 2,000 LF of a new 36" sanitary gravity sewer, 550 LF of new 20" force main and 2,800 LF of new 10" water main on Liberty Street from East 16th Street to north of East 27th Street. The project includes a combination of jack and bore casing, replacement of 8" sanitary gravity mains, service connections, fire hydrants and connection to an existing 72" gravity sewer on East 27th Street with a dog house manhole. Project will also include the abandonment and grout filling of approximately 4,100 LF of existing 60" RCP gravity sanitary sewer. Project requires extensive maintenance of traffic with flagging operations and detour routes, coordination with FDOT and local businesses/residents, pressure testing and flushing of the new lines, service connections, and coordination for outages for final main line connections. Project also includes the full roadway reconstruction of Liberty Street and storm drainage replacement.





Construction Engineering and Inspection Services 10250 Normandy Blvd., Suite 304 Jacksonville, FL 32221 904.783.9842