

# Main St. WTP 36" Water Transmission Main and 30" Raw Water Main Projects

**Contract No.:** 8004199 & 8004200  
**Client:** Jacksonville Electric Authority  
**County:** Duval County  
**Construction Cost:** \$14.5M  
**Reference:** Elizabeth DiMeo, P.E.  
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## Project Description

This \$14.5M project through JEA's continuing CEI contract which consisted of 8,000 LF of new 36" DIP water main and 3,000 LF of new 30" DIP raw water main coming from the WTP on Main St. and continuing along 1st St. from Main St. and completing at the intersection of Beaver St. and Franklin St. The project included a combination of jack and bore casing, installation of 1,200 LF of 20" raw water main, replacement of 640 LF of 8" sanitary gravity main, replacement of 4,500 LF of 16" water main, fire hydrants, pressure testing and flushing of new lines, service connections, and coordination for outages for final mainline connections. The project also included full roadway reconstruction of Main St. and 1st St., required extensive MOT with flagging operations and detour routes, and coordination with FDOT and local businesses/residents.



# VIA<sup>CS</sup>

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