

MORRISON

Relocation of Pipeline Systems ▶▶▶ to Accommodate Floodwall

ONSHORE CONSTRUCTION
Project Highlight



PROJECT: Pipeline Re-routes on Levee Crossing

LOCATION: Belle Chase, Plaquemines Parish, Louisiana

WORK SCOPE: Project required pipeline re-routes and adjustment activities to accommodate the US Army Corp of Engineers' (USACE) Floodwall construction project.

On-site solutions were created that deviated from original scope of work due to unexpected project variables such as removal of unmarked objects on the as-builts.

- ▶ Approximately 205 feet of the 12-inch Baratavia Pipeline was removed from its existing levee crossing and approximately 220 feet of replacement 12-inch steel pipeline was installed.
- ▶ Approximately 155 feet of the 12-inch Lake Enfermer Pipeline was removed from its existing levee crossing and approximately 190 feet of replacement 12-inch steel pipeline was installed.
- ▶ Pre-Fabrication of clamps and penetration sleeves to reinforce the pipelines.
- ▶ Cofferdam was built to accommodate 14-foot pipeline depth.
- ▶ Contended with extreme weather anomalies.

Project was completed without incident.

"Morrison's performance on this project was put together very well and considered to be exceptional from the bid proposal process through the project execution planning through the project's final acceptance.

I, along with the Client, was very impressed on the manner of documentation with the job planning and project procedures that were utilized to bring this project in on budget and schedule."

DANIEL R. FAYARD,
Jacobs Engineering Sr. Project Manager

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