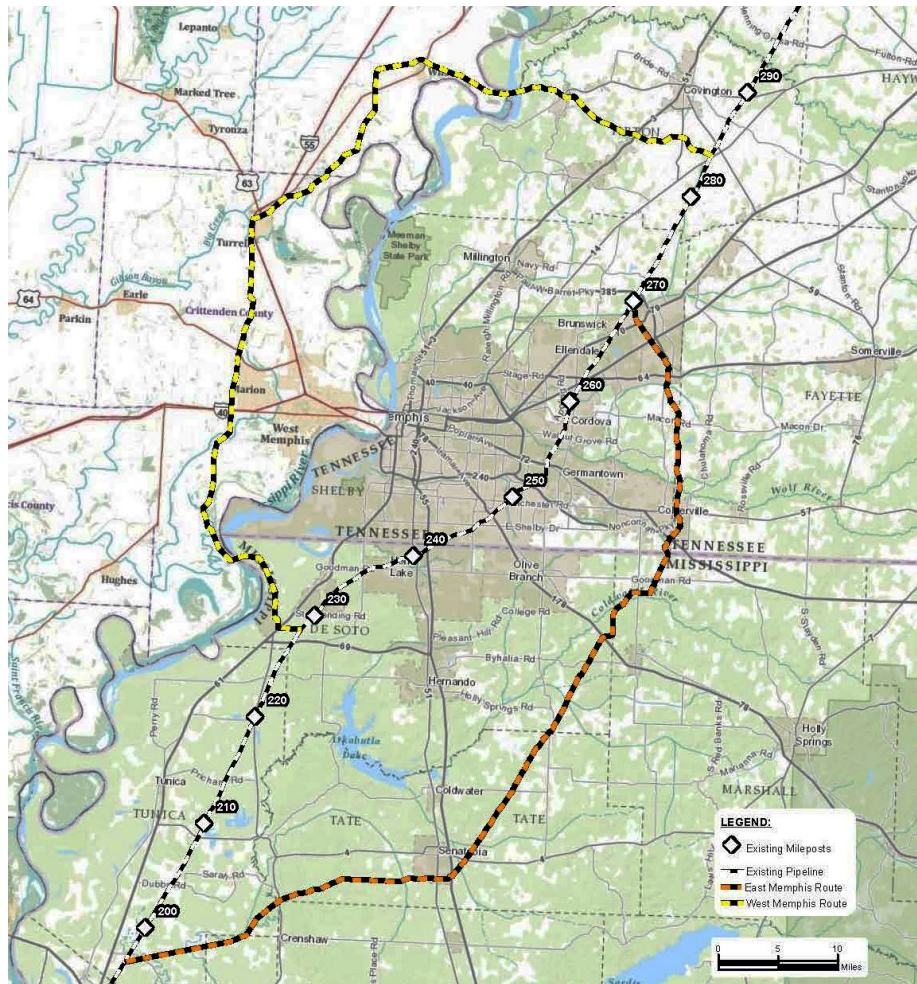


## Project Summary

QPSE provided EPC services for the Joint Venture Bluegrass project. The scope included:

- Abandonment of approximately 650 miles of the 26-inch diameter Texas Gas Pipeline system
  - Preparation of a FERC 7(b) abandonment application
  - Decommission and removal of gas meters, crossovers and related piping at approximately 140 locations along the pipeline
- Repair of approximately 600 ILI anomalies
- Conversion of the 650-mile segment to NGL service
  - Installation of approximately 200 valves and pigging facilities
  - Installation of three pump stations for phase one, with eight others being sited and acquired for future installation.
  - Installation of approximately 93 miles of 24-inch diameter pipeline around Memphis, Tennessee, including two HDDs of the Mississippi river

The scope also includes environmental services, survey, engineering, including hydraulics, procurement, field construction management, and construction.



80056 Bluegrass

### LOCATION

Louisiana, Kentucky, Tennessee,  
Mississippi, Arkansas

### AWARD DATE

August 2013

### COMPLETION DATE

April 2014 (placed on hold)

### SERVICE OFFERING

Pipeline

### HIGHLIGHTS

Preparation of a FERC 7(b)  
abandonment application

650-mile conversion to NGL

Installation of 93 miles of 24-inch  
pipeline

2 HDD river crossings