



PANORAMIC
STRATEGIC SOURCING & SUPPLY MANAGEMENT

KINDER MORGAN TEXAS PIPELINE, LLC NGL PUMP AROUND PROJECT - KENEDY AND SHERIDAN STATIONS

Project Summary

PANORAMIC provided procurement services for two 2,000 barrel NGL slug catcher and pump around facilities for Kinder Morgan Texas Pipeline, LLC. The project included design, fabrication and installation of the slug catchers and installation of NGL pumps and metering at Kinder Morgan's Kennedy and Sheridan stations in south central Texas.

QPSE and Price-Gregory performed this as a Lump Sum, EPC project near three sites in Texas: Kennedy compressor station, Yoakum trap site, and the Sheridan meter site.

The two grassroots slug catcher facilities were constructed on greenfield 20-acre plots; one immediately upstream of Kennedy compressor station and the other about 3,500 feet upstream of the Sheridan meter facility. Each 2,000 barrel facility includes future expansion capability to 5,000 barrels. The Kennedy facility removes NGL upstream of the compressor station and injects NGL back into the pipeline downstream of the station. The Sheridan facility removes NGL upstream of the natural gas meter facility then injects metered NGL into a separate NGL pipeline.

The Yoakum trap site is located halfway between Kennedy and Sheridan. The existing traps at the Yoakum site were removed and replaced with a new mainline valve. The valves and piping were relocated to a new trap site adjacent to the Sheridan meter site. The existing mainline and side valves for the Sheridan meter site were removed, modified and reused for the new Sheridan slug catcher facility.

LOCATION

South Central Texas

AWARD DATE

September 2011

COMPLETION DATE

November 2012

SERVICE OFFERING

Facility

HIGHLIGHTS

Procurement, field materials management services

2,000 bbl NGL slug catchers

NGL pumps and metering

Mainline valve removal and replacement

Valve and piping modification and relocation

