

Our company is committed to meeting the need of our clients - we always deliver value while making safety our highest priority



Services Provided:

FEED, Preliminary Engineering, Routing, Detailed Engineering Design, Survey, Construction Management, and Procurement Support

Scope:

Assist with FERC permitting; specify all materials for procurement; complete preliminary and detailed design for 28 miles of 36-inch natural gas pipeline over the Wasatch Mountains in Utah; manage the construction contractor and inspection personnel during the 13 months of construction.

Challenge:

Approximately 55% of the project was in extremely steep (30+ degrees) and rugged country with limited access. Most of the pipeline route was co-located with one or more operating high pressure natural gas pipeline(s). Terrain required the pipeline be routed along ridgelines and pipe be delivered by helicopter.

UPI Solution:

UPI worked with the owner and permitting agencies to structure the construction specifications and drawings to safely install the pipeline through the mountains. Working with the construction contractor and the inspectors, the pipeline was installed under agency oversight in time, under budget and without serious injury to meet the clients specifications.

Project Manager:

Dale Fox Jr.

Department:

Pipeline - Major Projects

Client:

Kern River Gas Transmission

Project Name:

Apex Expansion Project - Wasatch Loop Pipeline

