

H-4400 BOILER Strathcona Resources Orion Facility Cold Lake, AB

Federation's scope was the installation of a pre-purchased Steam Generator Package H-4400. Federation completed construction in a live facility environment and successfully connected the boiler to existing facilities during a 48 hr plant outage. Federation completed this project on schedule and on budget with over 35,000 direct man hours and zero lost time incidents.

Schedule: April - August 2022

Contract Type: Lump Sum

Contract Value: \$5,500,000



- Civil works
- Piling installation
- Pipe rack module fabrication and delivery
- Hoist and place boiler
- Installation of boiler components and burner system
- Supply and erect self frame steam generator building
- Process pipe fabrication and installation
- Electrical and instrumentation
- Insulation and cladding
- Scaffolding