



Project: Western Alberta Transmission Line (WATL) Monopoles

Highlights

Owner: AltaLink
Client / Contractor: SNC-Lavalin
Contract Value: Approx. \$9 Million

Work Completed: November 2014
Region: Central AB
Technology/Service: Cast In Place Piles

Scope

Keller was awarded a contract for the supply and installation of 23 large diameter drilled cast in place piles for a new 500 kV transmission line. The project required us to work with unique environmental requirements and stakeholder considerations.

Fast Facts

Supply and installation of:

- 23 large diameter piles up to 3.2 m in diameter
- Daily concrete pours up to 200 m³
- Steel rebar cages up to 17 tons
- 25m x 350 km long right of way with tight environmental restrictions

Results/Value

Our effective execution of the work caused the client to expand the scope of the contract by 75% throughout the duration of our time on site.