

LC-SB-007

2011 HDD Pilot Bore Field Investigation Program

Scope of Work Summary:

Nalcor is seeking expressions of interest from Horizontal Directional Drilling (HDD) Contractors for the execution of a HDD pilot bore field investigation program that will consist of drilling two pilot holes, one on each side of the Strait of Belle Isle separating Labrador from Newfoundland Island. The anticipated work is only to complete pilot bore drilling. Reaming and product pipe installation are not part of this scope.

The length of the pilot bores will be approximately 1500m and 2100m on the Labrador and Newfoundland Island sides, respectively. The pilot bores are to be drilled from shore and extend out under the Strait of Belle Isle to a depth of approximately 100 meters below sea level (80 meters of water and 20 meters of rock). Proposed profiles and bid documents will be available to those HDD contractors deemed qualified to complete this work upon review of respective EOI submissions. The geology in the area consists of sedimentary rock consisting of sandstones, dolomites, and shale.

The work scope associated with this program will include site access, site preparation, pilot bore drilling, and additional trips into and out of each pilot bore for geophysical survey investigations. Access is readily available on the Newfoundland Island side of the Strait of Belle Isle. However, an access road, consisting of timber mats, will be required on the Labrador side.

This field program is anticipated to commence mid-2011 with a targeted completion date of late-2011. Contractor EOI submissions must include all requested information, including all qualifications and project histories.