

**CD0510-002 – Supply and Install Permanent Communications Systems Repeater Buildings**

This Contract Package is an “Engineer / Procure / Construct” (EPC) and includes the following:

- Design, Supply, Install and Commission Telecom prefab buildings for each of the three site locations that, at a minimum are complete with: building foundations, AC distribution, DC distribution, dual -48 Vdc battery and charger system, HVAC, fire detection and suppression, cabling and conduits.
- Design, Supply, Install and Commission Generator prefab buildings in each of the three site locations. The site in Labrador shall be complete with: building foundation, hybrid cycle charge system, solar panels, dual diesels, emergency transfer switch, and fuel storage tanks. The Newfoundland sites will be complete with: building foundations, single backup diesel, emergency transfer switch, and fuel storage tanks.
- Design, Supply, and Install, miscellaneous infrastructure for a complete working and secure site which will include at a minimum: cable paths and cabling between the Telecom building and the Generator building and perimeter fencing.