



EXPRESSION OF INTEREST

Package #: NA-001-EOI-E5200B

Package Title: Telecommunication Cable Testing

Associated Project: Hebron Living Quarters Module

EOI Posting Date: February 10, 2015

EOI Closing Date: February 27, 2015

NECL-Apply Leirvik Partnership (NEAL) is excited to be a part of the Hebron Topsides construction project through the Engineering, Procurement and Construction of the Hebron Living Quarters.

NEAL is committed to providing opportunities for companies based in Newfoundland and Labrador to participate in the supply of goods and services on a commercially competitive basis and to providing employment opportunities for Canadians and, in particular, members of the Newfoundland and Labrador labour force.

NEAL follows a Procurement Process that will offer opportunities to suppliers and subcontractors that have a proven safety record, are committed to quality, provide competitive pricing and can deliver on time. NEAL is committed to maximize the involvement of Newfoundland and Labrador businesses to participate in the supply and service requirements of our project.

NEAL's procurement processes will ensure:

1. Compliance with the terms of the Atlantic Accord Acts
2. Compliance with the terms of the Benefits Agreement between the Hebron Co-ventures and the Newfoundland and Labrador Provincial Government.

NEAL is inviting submissions of an Expression of Interest (EOI) for a potential opportunity to support the Hebron Living Quarters Project for the Supply of:

Testing for CAT, Coax and Fiber Optic Telecommunication Cables.

1. Cable Types:
 - a. 12 CORE, 50/125µm, MULTIMODE, FIBRE OPTIC
 - b. 12 CORE, SINGLE MODE, FIBRE OPTIC
 - c. 4-CORE FIBRE OPTIC SINGLE MODE
 - d. 4-CORE FIBER OPTIC MULTIMODE CABLE
 - e. 1/4" COAX 75 Ohm, 0.425" COAX, 3/4" COAX 50 Ohm,

- f. CAT3 & CAT6
2. Testing:
 - a. Fiber
 - i. Optimal Time Domain Reflector (OTDR)
 - ii. Optimal Loss Test Set (OLTS)
 - b. Coax
 - i. Return Loss
 - ii. Distance to Fault (DTF)
 - c. CAT3/CAT6
 - i. Pass/Fail using certified Ethernet Tester as per TIA/EIA 568C
 3. The following codes and standards are of note for equipment selection:
 - a. EIA/TIA series -455, -598, -527, -568

The successful supplier(s) will be responsible to adhere to the project specifications and ensure that the offering meets the Hebron Project Requirements.

Expressions of Interest (EOI) Process

For major procurement opportunities:

1. EOI's will be posted within the Procurement section of this website. Suppliers who wish to participate in the bidding process may send an email to procurement@ne-al.com referencing the package number of interest. The supplier must also clearly demonstrate their ability and experience related to the EOI.
2. Suppliers will be required to complete a Prequalification Questionnaire (available on our Website; <http://www.ne-al.com/Neal/procurement.aspx>) to determine suitability to support the project requirements.
3. Prequalified suppliers may be invited to provide bids as per a Request for Proposal (RFP) document. Bids will be reviewed and evaluated based on predetermined criteria.

Notes:

(1) To reply to this EOI, please send an email to procurement@ne-al.com clearly identifying the EOI package reference #, the package description, the name of your company, company address & contact details (Name, Phone#, Fax# & E-Mail Address). The completed prequalification questionnaire should also be submitted at this time.

(2) All costs of preparing the EOI are for bidder's own account. Neither NEAL nor its affiliates shall be liable for any costs or expenses incurred by the bidder in connection with this EOI process whether or not a subcontract is awarded to, or any work is performed by the bidder. NEAL reserves the right to change or cancel this requirement at any time during the EOI process.

(3) Please direct any inquiries related to procurement packages to the NEAL Procurement Department, procurement@ne-al.com.