



Encana Corporation Expression of Interest (EOI)

Onshore Facilities Removal and Remediation

BIDS Category: 0963, 1110, 1200, 9000, 9450, 9454, 9472

Reference: EOI DC28

Issue Date: August 23, 2019

Closing Date: September 9, 2019

GENERAL

Encana is the owner and operator of the Deep Panuke natural gas project in Nova Scotia's offshore, approximately 250 km southeast of Halifax. Production ceased in May 2018 and Encana is engaged in project decommissioning.

The Development includes offshore subsea wells, an offshore production field centre (PFC), and a gas export pipeline (GEP) from the PFC to onshore metering facilities at Goldboro. The Deep Panuke reservoir fluids contain H₂S and CO₂ which were removed from the fluid stream during processing on the PFC with the result that sales-ready gas was delivered to the onshore facilities for furtherance on the Maritimes Northeast Pipeline.

Facilities at Goldboro include a Gas Export Pipeline Terminus (GEPT) and Beach Valve Station (BVS). Some facilities are buried. The facilities at Goldboro are designed and constructed in accordance with CSA standard Z662 and the National Energy Board (NEB) Onshore Pipeline Regulations and is subject to inspection by the NEB and Encana.

Encana's strategy towards the decommissioning of the Deep Panuke facilities will include cost efficient solutions that minimize risk to personnel, provide the least impact on the environment, and utilize proven technology.

Respondents are advised that the Work carried out on Deep Panuke shall comply fully with all regulatory requirements. Respondents shall also be required to comply with the Canada Nova Scotia Offshore Petroleum Resources Accord Implementation Acts including but not limited to the Benefits requirements as set out in Section 45.

Encana is committed to providing opportunities for Nova Scotian and Canadian companies through employment, procurement and contracting on an internationally competitive basis, with full and fair opportunity for Nova Scotians and Canadians where competitive on a best value basis, and first consideration to Nova Scotians. Pre-qualified companies will be required to complete a Canada-Nova Scotia Benefits Questionnaire and demonstrate their commitment to and compliance with Encana's requirements regarding Canada-Nova Scotia Benefits, during the tender process.

Encana is a leading North American energy producer that is focused on growing its strong portfolio of diverse resource plays producing natural gas, oil and natural gas liquids. By partnering with employees, community organizations and other businesses, Encana contributes to the strength and sustainability of the communities where it operates. Encana common shares trade on the Toronto and New York stock exchanges under the symbol ECA. Further information on Encana Corporation is available on the company's website, www.encana.com. Further information on Deep Panuke is available at www.encana.com/deeppanuke



SCOPE OF WORK

Encana Corporation (Encana) is seeking qualified, experienced companies interested in providing services to support the decommissioning and dismantling of its onshore facilities in Goldboro, NS. It is anticipated that the Work will include the provision of the following;

- Scope A: Dismantling and removal of the GEPT facility to include (but not limited to the following):
 - Dismantling, cutting, removal and recycling / disposal of steel piping (ranging from 22" diameter piping to small bore tubing), valves, actuators and instrumentation;
 - Dismantling, cutting, removal and recycling / disposal of all equipment and infrastructure at the GEPT (including electrical, HVAC, telecommunications, instrumentation, cables, fencing, barriers, support structures and building etc.);
 - Cutting and welding to install an end cap to isolate the GEPT from the onshore pipeline.
 - Excavation and earth removal to provide access to buried section(s) of the pipeline at the GEPT;
 - Grading, gravel removal, site remediation and general site clean-up services to include supply of excavation / earth moving equipment and personnel, topsoil, hydroseeding etc.

- Scope B: Cutting, isolation and grouting of the GEP at two (2) road crossing locations to include (but not limited to the following):
 - Excavation and earth removal to provide access to buried sections of the pipeline at the road crossings (x2);
 - Equipment, personnel and materials required to cut and weld end caps / flange connections to mechanically isolate sections of the pipeline at the GEPT and road crossings (x2);
 - Equipment, personnel and materials required to grout (isolate with concrete product) sections of the pipeline at the road crossings (x2);
 - Grading, gravel removal, site remediation and general site clean-up services to include supply of excavation / earth moving equipment and personnel, topsoil, hydroseeding etc.

Schedule for the Work:

Encana is issuing this Expression of Interest to identify the availability of suitable companies, equipment, and services to conduct the work (or parts of the work) at the Goldboro location in the fall of 2019 or in the spring of 2020. Encana may choose to execute the work in Q4 2019, or Q2 2020, or commence in Q4 2019 for completion in Q2 2020. A pre-planning effort will precede the field work and will include development of procedures, risk assessment effort, hazards identification effort, and coordination with affected other parties.

Responses to this Expression of Interest must contain the following information:

Respondent to indicate if it is interested in Scope A, Scope B or Scope A and B. At the request for proposal (RFP) stage, Encana reserves the right to award Scope A and Scope B individually or both Scope A and B.

A: A brief Company profile with contact details, key personnel for support and trouble-shooting, and a summary of related experience including local Nova Scotia capabilities;



- B: A summary detailing Respondent's previous recent and relevant experience in carrying out scopes similar the Work. Respondent to provide a detailed summary of such scopes;
- C: A description of Respondent's resources (nominated personnel and equipment) available for the Work;
- D: A summary of its nominated personnel's recent and relevant experience in carrying out scopes similar to the Work;
- E: A duly-completed Pre-Qualification Questionnaire;
- F : Clear indication of whether the entire scope of work is of interest or if certain portions of the scope of work only are of interest.

GENERAL REQUIREMENTS

EOI respondents are required to have an implemented Safety Management System(s). Respondents are also notified that the Work carried out on the Deep Panuke Project shall comply fully with all regulatory requirements.

Interested firms are requested to demonstrate their capabilities and experience via a formal response to this EOI and the **Prequalification Questionnaire**, which can be obtained from the email address provided below.

Encana will select qualified bidders using the respondents to this EOI as a guide. Any eventual list of Bidders will be posted on the Encana website website and other industry websites such as BIDS Alert and Maritimes Energy Association.

Encana is under no obligation to proceed with a RFP as a result of this Expression of Interest. Only those respondents deemed acceptable by Encana will be invited to participate in the event Proposals are solicited.

Expressions of Interest must be received on or before **Monday, September 9, 2019, 2:00 PM** Atlantic time.

All inquiries and Expression of Interest must be clearly marked with the EOI reference number and should be directed to:

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