

# Encana Corporation Expression of Interest (EOI) - Revised

## REGULATORY AND ENVIRONMENTAL SUPPORT SERVICES

| BIDS Category: | 9145              |
|----------------|-------------------|
| Reference:     | EOI DC04          |
| Issue Date:    | August 14, 2017   |
| Closing Date:  | September 5, 2017 |

### GENERAL

Encana Corporation (Encana) is the owner and operator of the Deep Panuke natural gas project in Nova Scotia's offshore. The project includes facilities required to produce natural gas from the Deep Panuke field, located approximately 175 kilometres offshore Nova Scotia. Natural gas from the Deep Panuke Development is processed offshore and transported, via subsea pipeline, to Goldboro, Nova Scotia for further transport to market via the Maritimes & Northeast Pipeline.

The Development includes the following major infrastructure (the "facilities"):

- Production Field Centre (PFC);
- Five (5) subsea wells, trees, and protection structures;
- Infield flowlines and umbilicals;
- Gas export pipeline and onshore metering facility;

The Deep Panuke reservoir fluids contain H2S and CO2 which are removed from the fluid stream during processing on the PFC and disposed of into a dedicated subsea acid gas injection well. The sales ready product is exported from the PFC via an export pipeline.

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. It is currently Encana's plan that the suspension and decommissioning of the Deep Panuke Development will generally be completed as follows:

- Suspension of Production Operations;
- Decommissioning of the subsea and onshore facilities and PFC removal; and
- Well Abandonment and Final Field Survey.

It is important to note that Encana has not set a date for the cessation of production operations or for the formal commencement of suspension and decommissioning activities.

Respondents are advised that the Work carried out on Deep Panuke shall comply fully with Canada-Nova Scotia Offshore Petroleum Board Regulations and all regulatory requirements. Respondents shall also be required to comply with the Canada Nova Scotia Offshore Petroleum Resources Accord Implementation Act 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, <u>www.encana.com</u>. Further information on Deep Panuke is available at <u>www.encana.com/deeppanuke</u>

## SCOPE OF WORK

Encana is seeking the assistance of qualified companies who have demonstrated competence and extensive oil and gas experience in providing Regulatory and Environmental Support Services for the planning and decommissioning phase of the Deep Panuke Development. The Work shall include but not be limited to the provision of technical and management services related to the following with respect to the Deep Panuke decommissioning and abandonment activities:

- Environmental assessment/review; and
- Public consultation, as required.

The outcome of the Work will support Encana in its efforts with decommissioning of the Deep Panuke Development.

### Schedule for the Work:

No date for cessation of production of the Deep Panuke field has been identified.

Encana is issuing this Expression of Interest to identify the availability of suitable companies for the provision resources for ad hoc support services to Encana commencing circa Q4 2017.

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

- A: Confirmation of the Respondent's previous (and relevant) experience and that of its nominated personnel including references to previous projects similar to the Work as well as Nova Scotia and Canadian capabilities;
- B: Confirmation of the Respondent's proposed key personnel (c/w with resumes) to be assigned to the Work.
- C: Confirmation by the Respondent regarding the availability of the proposed resources for the Work including identifying the time period(s) that the Respondent's nominated personnel would be available for the Work.
- D: A duly completed Pre-Qualification Questionnaire.

### GENERAL REQUIREMENTS

EOI respondents are required to have an implemented EH&S Management System and a registered Quality Management System (complete with a current certificate issued by a



recognized third party that certifies that the Quality Management System meets the requirements of the ISO 9001).

Respondents are requested to provide a brief Company profile, contact details, managers and key personnel and a summary of related experience on past projects which are similar in scope including details of Respondent's Nova Scotia and Canadian capabilities.

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 Encana at the address provided below.

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

Encana is under no obligation to proceed with a Request for Proposal as a result of this Expressions of Interest. Only those respondents deemed acceptable by Encana will be invited to participate in the event Proposals are solicited. Encana also reserves the right to award more than a single contract resulting from a Request for Proposal.

Expressions of Interest must be received on or before **September 5, 2017 1:00 PM Atlantic time**.

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

John F. Nowlan, P. Eng. Senior Contract Specialist Deep Panuke Project Suite 700, Founders Square 1701 Hollis Street Halifax, Nova Scotia, Canada B3J 3M8

Tel: 902-492-5415 / Fax: 902-492-5255 Email: john.nowlan@encana.com