



## ENCANA CORPORATION

### EXPRESSION OF INTEREST (EOI)

#### Installation of the Production Field Centre (PFC) Scour Protection

PROVISION OF: Installation of the PFC Scour Protection  
BIDS Category: 9300; 9315  
Reference: EOI FC04  
Issue Date: January 26, 2010  
Closing Date: February 09, 2010 1:00 pm Halifax local time.

#### Introduction

EnCana Corporation is developing the Deep Panuke natural gas project in Nova Scotia's offshore. The project involves the installation of the facilities required to produce natural gas from the Deep Panuke field, located approximately 175 kilometres offshore Nova Scotia. Produced gas will be transported by subsea pipeline to Goldboro, N.S., where it will be transported via the Maritimes & Northeast Pipeline (M&NP) to market. First gas from the project is expected in Q4 2010.

EnCana is an innovative natural gas producer that safely and responsibly provides the energy used in communities across Canada and the United States. In Nova Scotia's offshore, EnCana is the operator and owner of the Deep Panuke natural gas field. EnCana common shares trade on the Toronto and New York stock exchanges under the symbol ECA. For more information on EnCana, see [www.encana.com](http://www.encana.com).

#### Project Quick Facts

- The project was approved for development by EnCana's Board of Directors in October 2007.
- EnCana has entered into an agreement with Single Buoy Moorings Inc. (SBM) for the provision and operation of the Deep Panuke production field centre.
- The design capacity of the project is 300 MMcf/d of sales-quality gas.
- Regulatory applications for Deep Panuke were filed in 2006, with approvals granted in 2007.

#### Business Opportunities

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, and first consideration to Nova Scotians where competitive on a best value basis. Companies who have been invited to tender 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.

### **Scope of Work**

EnCana Corporation seeks qualified, experienced companies to provide rock placement services for the installation of the scour protection system for the Deep Panuke Production Field Centre (PFC).

The PFC is a new-build jack-up style production platform, consisting of a hull, four cylindrical legs with skirted footing and four hydraulic jacking/holding systems. All topside modules and accommodations are fitted on the main deck. Umbilical / riser caisson and flare tower are supported at the sides of the hull.

The PFC scour protection system consists of a 0.75m thick layer of rock extending 7.5 meters (from the edge of the footing to the toe of the slope) around each footing (each footing is 19m in diameter). The rock gradation is specified as 1-12" stone. The PFC scour protection system described above is based upon preliminary model testing results. Final scour protection requirements will be defined as final results are available.

The basis of this EOI is that the scour protection system will be installed following the installation of the PFC. This will require the placement of rock material in areas underneath the PFC. The placement of the rock in close proximity to and underneath the PFC will require the use of vessels equipped with high integrity dynamic positioning systems and marine crews with a proven track record of such operations in other offshore oil and gas applications.

The PFC is scheduled for arrival in the second half of 2010.

### **Requirements**

Respondents to this EOI are advised that the Work carried out on the Deep Panuke Project shall comply fully with Canada Nova Scotia Offshore Petroleum Board Regulations. Respondents must have a significant working knowledge and experience in working within an effective permit to work system and associated work procedures and practices.

EOI respondents are required to have an implemented Quality Management System that complies with the requirements of the ISO-9000 series of Standards (or equivalent) and Safety Management System(s).

Respondents must be able to demonstrate that proposed offshore construction methods, equipment and equipment availability are suitable for rock dumping activities specific to the Deep Panuke Project requirements and demonstrate previous experience on similar projects.

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 BIDS Nova Scotia. EnCana reserves the

right to select more than one Contractor to execute the above Scope of Work.

EnCana is under no obligation to proceed with a Request for Proposal as a result of this call for Expression of Interest. Respondents that qualify will be invited to participate in the event proposals are solicited.

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 BIDS Nova Scotia at the address provided below.

Expressions of Interest must be received on or before February 09, 2010 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:

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Deep Panuke Project  
Suite 700, Founders Square  
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Contact BIDS Nova Scotia at:  
Phone: 902-462-4824  
Phone: 1-800-397-0393  
Email: [bids@istar.ca](mailto:bids@istar.ca)

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