



**ENCANA CORPORATION**  
**Expression of Interest (EOI)**

PROVISION OF: Design of Onshore Gas Pipeline and Associated Facilities  
BIDS Category: 9100 Engineering Consultants & Support Services  
Reference: EOI PL06  
Issue Date: 9 June 2008  
Closing Date: 20 June 2008 1:00 pm Halifax local time.

**INTRODUCTION**

EnCana is developing the Deep Panuke natural gas project in Nova Scotia's offshore (PROJECT). The PROJECT involves the installation of the facilities required to produce natural gas from the Deep Panuke field, located about 175 kilometres offshore Nova Scotia, approximately 47 kilometres west of Sable Island in a water depth of approximately 44 metres. The Deep Panuke Project includes four satellite subsea production wells and one injection well (for acid gas disposal) individually tied back to a leased Production Field Center (PFC). The PFC will provide facilities for separation, inlet and export compression, sweetening and dehydration equipment. The export gas will be sales quality and exported via a new 176km (173km offshore and 3km onshore), 22-inch gas pipeline to Goldboro, Nova Scotia where it will be interconnected to the M&NP pipeline, downstream of the existing SOEP gas plant.

Regulatory applications for Deep Panuke were filed in 2006, with approvals granted in 2007. Deep Panuke was approved for development by EnCana's Board of Directors in October 2007. First gas from the project is expected in late 2010.

EnCana is a leading North American natural gas producer. 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).

**SCOPE OF WORK**

EnCana Corporation seeks qualified, experienced parties to provide engineering services for the detailed design of the 3km onshore export gas pipeline and associated onshore facilities.

The onshore pipeline is a 564.4mm OD x 17.5mm API-5L-X56 pipe with a 17.5mm Wall thickness and an upstream design pressure of 15300kPag (2219 psig), extending from landfall to the M&NP pipeline tie-in location, located in the Goldboro Industrial Park. Onshore facilities include civil works, a beach valve, a piggable Emergency Shutdown (ESD) Valve station, connection for a temporary pig launcher & receiver, valving and piping for tie-in to M&NP metering station, power and communications, and access roads to tie-in location and beach valve station.

The scope of work is summarized as follows:

- Complete engineering of 22-inch onshore pipeline and related onshore facilities
- Preparation of specifications for contractor supplied equipment & materials
- Preparation of installation specifications for pipeline and onshore facilities
- Preparation of Engineering work packages.
- Interface with offshore pipeline contractor and M&NP
- Engineering support services during construction as required

The pipeline onshore facilities shall be designed in accordance with the National Energy Board (NEB) Onshore Pipeline Regulations.

Interested parties must include provision of all necessary personnel and software packages to complete the entire scope of work.

It is anticipated that the Work will be awarded in August 2008.

### **GENERAL REQUIREMENTS**

EOI respondents are required to have an implemented Quality Management System that is certified in accordance with the requirement of the ISO-9001 series of Standards and Safety Management Systems(s). Respondents are also notified that the Work carried out on the Deep Panuke Project shall comply fully with Canada Nova Scotia Offshore Petroleum Board Regulations.

Respondents must be qualified and demonstrate that they have suitable resources, processes, capability and capacity to complete the scope of work. They must also be able to demonstrate previous experience on similar projects.

Interested firms are asked to demonstrate their capabilities and experience via a formal response to this Expression of Interest and the Prequalification Questionnaire, which can be obtained from BIDS Nova Scotia at the address provided below.

In accordance with the commitments made by EnCana, priority will be given to companies who can demonstrate the capability to complete the scope of work in Nova Scotia on a competitive basis, meeting or exceeding EnCana's requirements for safety, quality, technical suitability, reliability, delivery and environmental standards. 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 will select qualified bidders using the respondents to this Expression of Interest as a guide.

Expressions of Interest must be received on or before **June 20, 2008 1:00 pm Halifax local time.**

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

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Contracts Specialist  
EnCana Corporation  
Suite 700 - 1701 Hollis Street  
Halifax, NS B3J 3M8

Tel: 902-492-5435  
Fax: 902-425-2766  
Email: [clarence.hewitt@encana.com](mailto:clarence.hewitt@encana.com)

Contact BIDS Nova Scotia at:  
Phone: 902-462-4824  
Phone: 1-800-397-0393  
Email: [bids@istar.ca](mailto:bids@istar.ca)