

EXPRESSION OF INTEREST (EOI)/PREQUALIFICATION

Engineering, Procurement, Installation and Commissioning of Subsea Systems

BIDS Category: 5800, 9000, 9045, 9100, 9300

Reference: EOI2007002PK

Issue Date: February 05, 2007

Closing Date: February 26, 2007

INTRODUCTION

EnCana Corporation is proposing to develop its Deep Panuke gas prospect located offshore Nova Scotia. The Project Field Center, which will contain all of the main facilities, will be located approximately 250 km southeast of Halifax, approximately 47 km west of Sable Island and in 44 metres water depth. Development of the Project is subject to regulatory approval and EnCana Corporation Project sanction.

The Deep Panuke Project will generate important activity and provide significant opportunities within Nova Scotia and Canada. In recognition of this, EnCana Corporation is committed to using and encouraging capable and competitive Nova Scotian and Canadian companies for the provision of the high quality goods and services required in these activities.

The Project Field Center will be capable of producing 8.5×10^6 m³/day (300 MMscfd) of natural gas from an initial five (5) subsea wells. Each subsea well will have its own dedicated flowline and umbilical. The Deep Panuke reservoir fluids contain H₂S and CO₂ which will be removed from the fluid stream during processing on the Field Center and disposed of into a dedicated subsea acid gas injection well. The sales ready product will be exported from the Field Center via an export pipeline.

SCOPE OF WORK

EnCana is seeking EOIs and Prequalification responses from interested firms for the Engineering, Procurement, Installation and Commissioning of the Subsea Systems, which shall comprise the following components:

- Subsea Trees;
- Flowlines;
- Umbilicals;
- Control System; and
- Protection Structures

A summary of the preliminary flowline and umbilical lengths and flowline sizes is as follows:

Well Identifier	Flowline/Umbilical Length (m)	Flowline Size (inches)
H-08 (Producer)	5900	8
D-41 (Producer)	5900	8
H-99 (Producer)	3500	8
F-70 (Producer)	2300	8
M-79A (Producer)	600	8
D-70 (Acid Gas Injector)	1700	3.5

The flowlines can be constructed of either rigid or flexible pipe and shall be trenched and buried. Production flowlines shall be suitable for sour gas service.

In addition to the well umbilicals, a 150m umbilical will be required for the export pipeline subsea isolation valve.

Each well identified in the above table will be fitted with a subsea tree and a protection structure.

Contractor shall provide the necessary interfacing, project management, personnel, equipment, materials and services to perform the following:

- Engineering, including design of the flowlines, umbilicals, subsea trees, control systems and protection structures.
- Procurement of the required subsea system equipment, including flowlines, umbilicals, subsea trees, control systems and protection structures.
- Installation of the subsea system components except for the trees and subsea control equipment that is to be located on the Field Center platform. The subsea trees will be installed by EnCana's selected drilling contractor. The topsides subsea control equipment will be installed by EnCana's Field Center contractor.
- Subsea hook-up of all flowlines and umbilicals to trees and Field Center using jumpers or spools.
- Pull in, termination and completion of umbilicals on the Field Center via J-tubes
- Commissioning of the subsea system, including flowlines, umbilicals and control systems.

PROJECT SCHEDULE

A Request for Proposal will be issued in 2nd quarter 2007. It is anticipated the contract will be awarded following Project sanction, which is anticipated 3rd/4th quarter 2007.

Early installation of the flowlines is scheduled for 2009, one year in advance of installation of the Project Field Center. The umbilicals can be installed in either 2009 or 2010. Final hook-up will be completed after arrival of the Field Center in 2010.

The subsea trees are required to be ready for installation by EnCana's drilling contractor commencing in 2009.

GENERAL REQUIREMENTS

EOI respondents are required to have an implemented Quality Management System that complies with the requirements of the ISO-9000 series of Standards and Safety Management System(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 engineering and procurement capability and installation vessels to conduct the subsea scope of work within the Project Schedule dates outlined above. They must also be able to demonstrate previous experience on similar size projects.

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. 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.

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.

EnCana will select qualified bidders using the respondents to this EOI as a guide.

Expressions of Interest must be received on or before February 26, 2007, 1:00 PM Atlantic Standard time.

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

Clarence Hewitt, P. Eng.
Contracts Specialist
Deep Panuke Project
Suite 7000, Founders Square
Halifax, NS
B3J 3 M8
Fax: 902-425-2766
clarence.hewitt@encana.com

IN ADDITION:
POTENTIAL SUPPLIERS FOR THIS PROJECT, IF THEY HAVE NOT ALREADY DONE SO, MUST REGISTER THEIR COMPANIES BY CONTACTING BIDS NOVA SCOTIA AT:

Phone: 902-462-4824
1-800-397-0393
Email: bids@istar.ca