



## DEEP PANUKE PROJECT

### EXPRESSION OF INTEREST (EOI): FUGITIVE EMISSIONS MONITORING

**Bids Category:** 9100, 9472

**Package number:** SBM NS 27 – Fugitive Emissions Monitoring

**Issue date:** 11 April 2014

**Closing date:** 25 April 2014

### GENERAL

**SBM Nova Scotia Contractors Inc.** (SBM NS) operates the Production Field Centre (PFC) for the Deep Panuke field on behalf of Encana Corporation.

The PFC, which contains all of the main natural gas processing facilities, is located approximately 250 km southeast of Halifax, Nova Scotia, Canada approximately 47 km west of Sable Island and in approximately 44 metres water depth.

The PFC is capable of producing up to 8.5 x 106 m<sup>3</sup>/day (300 MMscfd) of natural gas from subsea wells. H<sub>2</sub>S and CO<sub>2</sub> are removed from the fluid stream during processing with market ready gas exported to shore via a subsea pipeline. An interconnection with the Maritimes and Northeast Pipeline (M&NP) system transports the gas to markets in Canada and the United States.

SBM NS 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.

More details about SBM NS are available on [www.sbmdeeppanuke.com](http://www.sbmdeeppanuke.com) website. More information on Deep Panuke is available at [www.encana.com/deeppanuke](http://www.encana.com/deeppanuke)

### SCOPE OF WORK

As a sour gas facility, the Deep Panuke Production Field Centre (PFC) requires a Directed Inspection and Maintenance (DI&M) program to reduce fugitive emissions in accordance with Canadian Association of Petroleum Producers' Best Management Practice for the management of Fugitive Emissions at Upstream Oil and Gas Facilities.

All Deep Panuke facilities, including the PFC and onshore metering station, are to be surveyed to for the purpose of establishing an operational baseline related to Fugitive Emissions. Results from this baseline will be used to define future survey programs.

SBM NS is looking for qualified contractors to perform accurate and reliable fugitive emissions gas leak identification and quantification on the PFC and at the onshore metering station located in Goldboro, Nova Scotia.

All methodologies employed and reporting of results must conform to the CAPP Best Management Practice for the management of Fugitive Emissions at Upstream Oil and Gas Facilities.

Respondents must demonstrate previous experience in providing this scope of work for an offshore installation and knowledge of the laws and regulation surrounding such installations located in Canada.

## **PROJECT SCHEDULE**

A Request for Proposal (RFP) together with relevant specifications will be issued to a list of Bidders chosen from the responses to this EOI. Issue of the RFP and award of contract are expected by Q3 2014.

## **EXPRESSION OF INTEREST REQUIREMENTS**

EOI respondents are required to have the following implemented (i) Documented Quality Management System (ii) Documented Safety Management System that complies with their respective national HSE regulation requirements. Respondents are also advised that the Work carried out on the Deep Panuke Project shall comply fully with Canada Nova Scotia Offshore Petroleum Board Regulations.

Interested firms are requested to demonstrate their capabilities and previous experience on similar size projects via a formal response to this EOI and the Prequalification Questionnaire, which are to be obtained from BIDS at the address provided below.

SBM Nova Scotia Contractors Inc. will select qualified bidders using the respondents to this EOI as a guide.

Pre-qualified companies will be required to complete a Canada–Nova Scotia Benefits Questionnaire, and demonstrate their commitment to and compliance with SBM requirements regarding Canada–Nova Scotia Benefits, during the tender process.

Expressions of Interest must be received on or before **April 25, 2014, 4:00pm AST**.

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

**SBM Nova Scotia Contractors Inc.**

250 Baker Drive, Unit 222

Dartmouth, NS B2W 6L4

Attention: Michele Beaton, Procurement

Email: [nsbid@sbmoffshore.com](mailto:nsbid@sbmoffshore.com)

***IN ADDITION:***

***POTENTIAL SUPPLIERS FOR THIS PROJECT, IF THEY HAVE NOT ALREADY DONE SO, ARE RECOMMENDED TO REGISTER THEIR COMPANIES BY CONTACTING BIDS AT:***

**Phone: 1-800-397-0393**

**Email: [accounts@bids.ca](mailto:accounts@bids.ca)**