

EXPRESSION OF INTEREST (including Pre-Qualification Requirements)

Plug and Abandonment (P&A) Equipment, Personnel and Services.

Reference: **WS2922803**

BIDS Categories: 0203, 0410, 0954

Issue Date: July 6, 2015

Closing Date: July 31, 2015

Overview:

- ExxonMobil Canada Properties, a partnership (ExxonMobil), in support of its well Plug and Abandonment (P&A) program, is seeking parties able to provide a suite of P&A equipment working in cooperation with a Harsh Environment Jack-Up Drilling Unit (Unit). Equipment must be suitable to operate offshore Nova Scotia, Canada. The selected contractor shall provide all management, personnel, processes, materials, equipment and applicable certifications required, and shall ensure all equipment covered by this pending Contract shall meet all statutory requirements, codes of practice and applicable specifications.
- The intention is to have this scope of work cover the requirements of the Sable Project. For clarity, the scope of work includes not only the foregoing, but may include at ExxonMobil's discretion, minor changes to the scope of work described herein.
- While not planned, it should be noted that the resulting RFP and contract may require inclusion of and/or extension to other operators in the area, project co-venturers, contractors and/or affiliated companies.
- For work related to the Sable Project, ExxonMobil supports providing opportunities to Canadian, and in particular, Nova Scotia companies and individuals, on a commercially competitive basis. Contractors expressing interest in providing services or materials, if they are selected to bid, will be required to complete a Canada-Nova Scotia Benefits Questionnaire at the bid stage.
- ExxonMobil encourages the participation of members of designated groups (women; Aboriginal peoples; persons with disabilities; and members of visible minorities) and corporations or cooperatives owned by them, in the supply of goods and services.

Scope of Work Overview:

An integrated well abandonment solution (supply and single point coordination of all equipment, services, and consumables associated with well abandonment) is required to support Plug and Abandonment of 22 Sable gas wells, drilled across five (5) wellhead platforms. P&A activities will be executed from the Unit, during a multi-year campaign, starting as early as April 2017, in parallel with ongoing production operation.

The P&A Contractor must meet the following minimum requirements:

1. Project Management & Engineering
 - a. Early planning resource(s) to support detailed planning, well design planning, regulatory approval planning, etc.
 - b. Delivery of contractor equipment to meet rig interface and platform requirements
 - c. Onshore support resource(s) available 24 hours / day during wellwork operations

- d. Cement log analysis
2. All required personnel to operate and maintain all P&A Equipment with required certifications
3. Equipment certified for use in Eastern Canada
 - a. Well control equipment
 - b. Slickline and electricline units (combo unit preferred) & associated kit, including pressure control equipment
 - c. Coil Tubing Unit & associated kit, including pressure control equipment
 - d. Milling Swart system with NORM containment & handling
 - e. Sand cleanout equipment, including liquid nitrogen pump and pressurized sand screen system
 - f. Cutting equipment for 5 1/2" & 7" tubing
 - g. Cement logging tools
 - h. All required pumping equipment (pumps including seawater lift pump, piping, iron, manifold (s), etc.)

Environmental Conditions:

- Air temperature -20°C and 35°C
- Wind Speed >75 knots in extreme storms
- Snowfall approx. 1.2 m (metres) / year
25 cm (-10") per month; 10 days per month

4. ALL Consumables
 - a. Mechanical (i.e. Bridge plugs, cutters, punches, & other required wellwork consumables)
 - b. Fluids (i.e. Viscous reactive fluid, brine & other required wellwork fluids)
 - c. Liquid Nitrogen
 - d. All cementing products
5. Ad hoc services
 - a. Slickline / Coil Tubing fishing equipment
 - b. Well perforation
 - c. Well logging (PLT, RST)
 - d. Well diagnostics
6. All personnel and equipment must be qualified / certified to meet the Canadian Association of Petroleum Producers (CAPP) requirements for working offshore Nova Scotia, including but not limited to, the "Atlantic Canada Offshore Petroleum Industry Standard Practice for the Training & Qualifications of Personnel" requirements for working offshore Nova Scotia (see www.capp.ca/publications-and-statistics/publications/223065) and the "Atlantic Canada Offshore Safe Lifting Practices" (see www.capp.ca/publications-and-statistics/publications/226080)

In addition to the minimum requirements above, the following are considered optional:

1. An integrated, multi-skilled crew comprised of specialists in each of the areas of P&A, who can also support the other areas of work in which they are not specialists
2. Cement pumping skid (including pumps, blenders, tanks, degasser and associated piping)
3. All required casing cutting and verification equipment (cemented and uncemented) up to 36" conductor and associated handling equipment.
4. Well testing equipment (including separators, surge tanks, testing manifold, associated piping, flare boom, etc.) personnel and consumables.
 - Note - additional equipment may be required to separate out the following materials to allow fluids reuse:
 - i. Hydrocarbons
 - ii. Gas
 - iii. SWARF
 - iv. Solids (Sand, Cement or any other material cleaned out from wellbore)
 - v. Water
5. Fluids injection preparation (including filters, screens, grinders, etc.)
6. Pipeline cleaning and flushing equipment (high pressure, high volume pumps)
7. Section milling and /or section milling alternatives (i.e. perforate, wash and cementing tools, etc.), as well as any general milling capabilities

Additionally, the selected contractor will be required to meet all technical and Safety, Security, Health & Environmental (SSH&E) specifications and safe work practices of ExxonMobil and its affiliates as appropriate.

Submission Requirements:

Vendor submissions in response to this Expression of Interest (including pre-qualification) must include the aforementioned reference number as well as the following information:

1. Completed ExxonMobil Vendor SSH&E, Quality, and Technical pre-qualification questionnaire. (Available through BIDS – see contact information below.)
2. Experience operating under and familiarity with, the benefits provisions of the Canada-Nova Scotia Atlantic Accord Implementation Acts, and your experience with any similar regimes in other parts of Canada or internationally. At the RFP stage, bidders will be required to indicate how they comply with the above

3. Acknowledgement that responsible management personnel have read, understand and will support requirements to comply with the following:
 - Section 45 of the Canada-Nova Scotia Offshore Petroleum Resources Accord Implementation Act

The data submitted in response to the aforementioned questionnaires will be used to evaluate your company's ability (and those of your preferred sub-contractors / vendors where applicable) to perform these services or provide these materials. Additional information / clarification may be required in advance of ExxonMobil finalizing a bidders list. Evaluation will focus primarily on:

- Past safety performance
- Applicable experiences
- Project execution skills
- Project management skills & integration skills
- Available technologies with proven performance
- Current capability

We will evaluate this data and develop a final group of contractors who will be asked to submit formal competitive bids. We reserve the right to make the final determination of which contractors will receive the Request for Proposal (RFP) and which contractor will be awarded the final contract.

Interested contractors may be subjected to quality audits and/or safety assessments for the purposes of validating programs and procedures

This Expression of Interest (including pre-qualification) is not a pre-qualification of contractors for other ExxonMobil work but is limited to the scope aforementioned. In addition, participation in this Expression of Interest (including pre-qualification), including any statements whether oral or written between ExxonMobil and your company shall not create or be deemed to create any binding legal relationship or contract, or be construed to do so between ExxonMobil and your company. All costs associated with the preparation of your response to this expression of interest shall be at your expense.

Finally, it should be clearly understood that this Expression of Interest (including pre-qualification) may or may not result in the issuance of an RFP and may or may not result in the award of a contract. Further, it should be clearly understood that if you respond to this Expression of Interest (including pre-qualification) and your company is selected to be on the bidders list that your company name and contact information may be posted on public websites. Similarly, if you are selected for award, the same information may also be posted indicating that the work has been awarded to your company.