ENQUIRY FOR PREQUALIFICATION (NO. PRQ/JPT/003/19)

PROVISION OF SUBSEA WELLHEAD, TIE BACK SYSTEM AND SUBSEA WELLHEAD INSTALLATION SERVICE FOR DRILLING AND COMPLETION STRUCTURES A & E, MELLITAH COMPLEX EXPANSION & CO2 MANAGEMENT INTEGRATED DEVELOPMENT PROJECTS – LIBYA

PROJECTS DESCRIPTION:

Company is considering the development of the unexploited areas located in the Block NC41 (Structure A and Structure E), offshore Libya.

E-Structure is located (see figure below) in the central-eastern part of the Area D (ex NC41 area), about 130 Km far from the Libyan coast, in a water depth ranging from 205 to 235 m, while A-Structure is in the central-western part of the area, approximately 80 Km from Libyan coast, where water depth is ranging between 95 and 105 m.



E-Structure and A-Structure Location

The development scenario for A-Structure located in the Libyan offshore (Area D) envisages a dry tree/fixed platform development in synergy with the existing platform of Sabratha, while the E-Structure will be developed using an independent fixed production platform along with subsea wells.

Scope of work

The scope of work for the provision of Subsea Wellhead, Tie Back System and Subsea Wellhead Installation Service for drilling and completion of 31 well, 5subsea wet well head, 18Wet/dry will be tied back for dry well head platform in Structure "E" and another 8 Wet/dry subsea wellheads in structure "A" Block NC-41.

(Casing profile: 36"/30" - 18.3/4" - 13.3/8" - 9.5/8")

In brief, manufacturers will be requested to provide cost-effective bids for the supply and management the listed below materials:

- Sub-sea wellhead for tie-back and pre-drilling template levelling system;
- Sub-sea wellhead for subsea Drilling & Completion system
- 36"/30" Conductor pipe;
- 18 5/8" casing.

To drill and complete numbers of (31) new development wells (oil & gas) in A &E structures -NC41 block, the spud time of the first well estimate on September 2020 in both structures , while the completion of subsea wells is expected on May 2024