

**REQUEST FOR EXPRESSION OF INTEREST (EOI) FOR ENGAGEMENT OF INTERNATIONAL FIRM**

1.	Ministry/Division	Ministry of Power, Energy & Mineral Resources/Energy & Mineral Resources Division
2.	Agency	Bangladesh Oil Gas and Mineral Corporation (Petrobangla)
3.	Company	Bangladesh Petroleum Exploration & Production Company Limited (BAPEX)
4.	Procuring Entity Name	General Manager, Administration Division
5.	Procuring Entity District	Dhaka
6.	EOI ref. No.	<b>BAPEX/ADMIN/INT/TEN- 1036/2021, Date: 15-09-2021</b>
7.	Selection for	Hiring of Consulting firm (International) for Top Drive Service Engineer
<b>Key Information</b>		
8.	Procurement Method	Quality and Cost Based Selection (QCBS)
<b>Funding Information</b>		
9.	Budget	Gas Development Fund
<b>Particular Information</b>		
10.	Indenting Division/Project	Engineering Division/ 1 Exploratory Well (Srikail North-1A) and 2 Appraisal Cum Development Well (Sundalpur-3 & Begumganj-4 (West) Drilling Project
11.	EOI Closing Date & Time	<b>26-10-2021 at 12.00 PM BST</b>
12.	Brief Description of Assignment:	<p><b>a) Top Drive Model:</b> 1250AC-681, Serial No.: 770 &amp; 1161, Manufacturer: CANRIG Drilling Technology Ltd, USA</p> <p><b>b) Scope of Service:</b></p> <ol style="list-style-type: none"> <li>1) Perform maintenance and repairs on specified Top Drive and report to the field engineer.</li> <li>2) Perform Fault finding, troubleshooting and diagnose of VFD &amp; PLC System of Top Drive system as required for smooth drilling operation.</li> <li>3) Shall provide for preventive, routine and non-routine maintenance and for the repair of PLC, VFD, Industrial Communication, Hydraulic System and related equipment of the Top Drive;</li> <li>4) Supervise the Electrical System, Mechanical System, Communication System, Hydraulic System and related peripherals of the top drive during drilling; if needed replace devices as per condition and recommendation.</li> <li>5) The Service Engineer should bring along one laptop with adequate Software, PLC to PC communication cable, Inverter to PC communication cable and other related item as required to repair, maintenance and programming of PLC &amp; VFD System of the CANRIG Top Drives.</li> <li>6) Check the present stock of spare parts and consumables; prepare a reliable list of spare parts and consumables.</li> <li>7) During service period the professional will train up the BAPEX engineers.</li> </ol> <p><b>c) Duration of the service:</b></p> <ol style="list-style-type: none"> <li>1) The duration of service period will be December 2021 to June 2023 (Tentative)</li> <li>2) As per project demand BAPEX will extend the service time as required. Service provider must agree to provide services in such condition. The additional day rate must be as same as contracted day rate, and final amount to be billed will be based on the actual number of days/time taken to finish the job.</li> </ol> <p><b>d) Educational Qualifications and Experiences:</b></p> <ol style="list-style-type: none"> <li>1) Minimum of a Bachelor Degree in Engineering.</li> <li>2) At least 5 years of prior work experience in CANRIG VFD Top Drive servicing and maintenance.</li> <li>3) Shall be capable of Faults finding, Troubleshooting, Repairing, Servicing and Programming of PLC and VFD system.</li> <li>4) Demonstrated knowledge and experience in PLC, VFD, Ether Net/IP, Profibus, Modbus, Device Net, Control Net Network Communication and Hydraulic System.</li> <li>5) The Professionals should be capable of speaking and writing English well.</li> </ol>
13.	Location of the Project	(1) Srikail North-1A, Cumilla District (2) Sundalpur-3 & Begumganj-4 (West), Noakhali District
14.	Name & Address of Official Inviting Tender	Mohammad Abul Bashar, General Manager, Administration Division, BAPEX, BAPEX Bhaban (Level-5), 4 Kawran Bazar C/A, Dhaka-1215.
15.	Experience, Resources & Delivery Capacity Required	<p>a) The participants must have experience on providing Engineering Services. The participants should submit the evidence in experience with his offer.</p> <p>b) The Service Provider shall have authorization letter from CANRIG Drilling Technology Ltd. USA to prove they are authentic and capable to carry out the assignment.</p> <p>c) The service provider should provide at least 3 (three) Curriculum Vitae for Top Drive Service Engineers. All must be employees of CANRIG Drilling Technology Ltd., USA and currently working on CANRIG Top Drive.</p> <p>d) The Service Provider should be committed and prompt to provide Engineering Services in time. They have to coordinate and cooperate with BAPEX for smooth service.</p>
16.	Place of Submission	Foreign Purchase Department, BAPEX Bhaban (Level-4), 4 Kawran Bazar C/A, Dhaka
17.	Eligibility of the Service Provider	<p>The BAPEX invites this Expression of Interest (EOI) from all eligible service providers to provide Top Drive Engineering Services. The Service Provider must have:</p> <ol style="list-style-type: none"> <li>a) Experience in providing Engineering Services in Drilling Field.</li> <li>b) Authorization letter from "CANRIG Drilling Technology Ltd."</li> <li>c) Strong Administrative and Financial capacity to carry out the assignment.</li> </ol>
<b>Information for Tenderer</b>		
18.	This EOI notice will be available at <a href="http://www.petrobangla.org.bd">www.petrobangla.org.bd</a> , <a href="http://www.bapex.com.bd">www.bapex.com.bd</a> and <a href="http://www.cptu.gov.bd">www.cptu.gov.bd</a>	
19.	This EOI will be conducted as per the Public Procurement Act-2006 & Public Procurement Rules-2008	
20.	The Company reserves the right to accept or reject any or all EOI's without assigning any reasons whatsoever at any stage	

General Manager (Administration)

Not to be printed

15.09.2021  
Mohammad Abul Bashar  
General Manager (Administration)