TERMS OF REFERENCE FOR THE SALE OF GAS FROM BADAR GAS FIELD

Petroleum Exploration (Pvt) Ltd ("PEL/Seller"), is an Oil and Gas Exploration and Production company established in 1994. It holds the largest onshore exploration acreage among the private sector companies operating in Pakistan. Presently it holds 6 Development and Production / Mining Leases, 9 onshore licenses and an offshore exploration license. PEL has the unique distinction of being the only private sector E&P Company that holds an offshore exploration license in ultra-deep waters of Pakistan. It is also the first private sector Pakistani company that is exploring hydrocarbons in the Kingdom of Morocco. The Company has been awarded three blocks namely Haha Nord, Haha Centre and HahaSud in Kingdom of Morocco for exploration of hydrocarbons. For further details please visit our website www.pepl.com.pk

In light of the approval granted by Government of Pakistan for sale of Natural Gas from Badar Mining Lease to a third party, PEL hereby invites bids from potential/ eligible bidders under competitive bidding for sale & purchase of Natural Gas from Badar Mining Lease on take or pay basis at Delivery Point, as per the instructions provided in this TOR

The Bidders are expected to examine all instructions and terms & included in the tender documents. Failure to furnish all information required by the tender documents or submission of a Bid not substantially responsive to the tender documents will be at the Bidder's risk and may result in the rejection of the Bid.

Badar Gas Field is located at approximately 20 KMs from Ghotki city in Sindh with Operational Processing Facility to dehydrate the raw gas from Badar Gas Field.

Specifications of Gas Offered:

Heating Value	=	<u>+</u> 572 BTU /SCF
Moisture Content	=	< 7 Lbs / MMSCF
Sp. Gravity	=	<u>+</u> 0.7

Gas Composition:

Component	Mol%
Carbon dioxide CO ₂	0.54
Nitrogen N2	43.86
Hydrogen Sulphide H ₂ S	0
Methane C ₁	54.51
Ethane C ₂	0.70
Propane C ₃	0.18
n-Butane nC ₄	0.05
i-Butane iC ₄	0.05
n-Pentane nC₅	0.03

i-pentane iC₅	0.02
Hexane C ₆	0.06
Total	100.00

Gas Available for Sale:

6-8 MMCFD subject to the reservoir behavior.

Delivery Point:

Option of Delivery point for the sales/offered gas can be at the following locations as per the requirement of the buyer:

- 1) Badar sales gas Metering station at Qadirpur. Coordinates are: 28°03'1.08" 69°22'14.19"
- 2) From the outlet of gas dehydration facility located about 20 Kms from Ghotki Sindh. Coordinates are: 27°58'35.90" 69°11'55.07"

Approx Pressure:

+/-600psi

Measurement of Sale Gas to Buyer:

Gas shall be delivered to the buyer at the delivery point at PEL's premises where the metering shall be installed and maintained for custody transfer of sales gas. The volumes so recorded at the metering point conforming to AGA 3 and AGA 8 shall be considered as final for billing purposes. A joint calibration of the metering equipment shall however be conducted on monthly basis.

Quality of Gas:

Quality of gas shall be verified from the already installed C_6 + Gas chromatograph installed at the sales gas metering station at Qadirpur and the same shall be used for computation of energy contents.

Commercial Terms:

The finalization of the buyer for purchase of Badar-1 Gas is subject to following terms & conditions:

- a) Transaction of sale of gas on take or pay basis at a negotiated price with selected buyer will be subject to signing of GSPA between the Seller and the buyer
- b) The parties will pay the applicable Government taxes/levies on the sale of Gas as per the laws of Pakistan.

Invoicing and Payment:

Payment should be made through irrevocable Letter of Credit. A valid revolving LC for an estimated six (06) months Gas Sales shall be maintained by the buyer for the purpose of payments against the Gas Sale invoices to be raised on monthly basis.

General Instructions to the Bidders:

In order for your offer to be appropriately considered, it must comply with the guidelines and address the matters set forth below.

i. Time & Place for Submission of the Bids

Due date for the Bid submission is <u>1st March, 2022</u>. Bids must be delivered before <u>18:00</u> <u>hours</u> Pakistan Standard Time (PST) as mentioned in Press Tender Notice on following address:

PETROLEUM EXPLORATION (PVT.) LIMITED Attention: Mr. Shahzad Zaheer Chairman/CE House no 20, Main Margalla Road, F8/3 Islamabad Tel: +92 51-2287170 Fax: +92 51-2287154-55 E-mail: shahzad@pepl.com.pk & shahzad909@gmail.com

ii. Bid Validity

The bid price shall remain valid for a period of six (06) months from the specified date of bid opening.

iii. Offer/Bid must include

Prospective bidders should particularly furnish following documents with Bid:

- a. Complete profile of the Company
- b. Purpose of the gas requirement
- c. Location of the Gas required
- d. Valid approvals from the relevant Regulator(s) for the usage of Gas
- e. Incorporation/ Registration Certificate of the Company
- f. Five (05) years audited financials of the Company
- g. Sale Tax Registration/ NTN number of the Company
- h. Details with regard to litigation proceedings of the applicant organization, (if any)

iv. Price Quotation Format

For ease of comparison price must be quoted in USD (\$) per MMBTU. Bids quoting price in other format will not be considered.

v. Miscellaneous

- a. Bidders are required to submit their Bid in sealed envelopes which will bear word "**Confidential**".
- b. Bids/Offers must be submitted in English language.
- c. The bidder(s) shall bear all cost associated with the preparation and delivery of their bids, and the PEL will in no case be responsible or liable for those costs.
- d. All prospective bidder(s) are advised to read carefully all terms & conditions mentioned in the Tender Documents prior to submission of their quotation
- e. In case of any doubt to the meaning of any Terms & Conditions, Bidder may seek clarification of the same in writing but not later than one week prior to the dead line of the submission of the Bid. The clarifications can be sought by sending queries at <u>shuja@pepl.com.pk</u> and <u>shamim.bhatti@pepl.com.pk</u>. Kindly note that every email must be copied to <u>shahzad@pepl.com.pk</u> and <u>shahzad909@gmail.com</u>

Interested parties are requested to submit their proposals for the purchase of the gas as per the details defined above.

Company's Right to accept or Reject any or all Bids

PEL reserves the sole right to accept or reject any or all bids/offers at any time, without thereby providing or assigning any reason of whatsoever nature to the effected bidder or bidders.

Governing Law

This Invitation to bid will be governed by and construed in accordance with the laws of Islamic Republic of Pakistan.