



# **NOTICE FOR PRE TENDER MEET**

DATE: 19.04.2021

### INTRODUCTION

Numaligarh Refinery Limited (NRL), is a public sector undertaking under the Ministry of Petroleum and Natural Gas. The refinery located at Golaghat District in Assam was commissioned in the year 2000 with a crude processing capacity of 3 million tonnes per annum (MMTPA) to process indigenous crude of Assam. The refinery primarily produces MS & HSD conforming to BS-IV/VI specification.

As part of Numaligarh Refinery Expansion Project (NREP), NRL is expanding its refining capacityby installing a parallel train of 6.0 MMTPA capacity processing Arab Mix crude (AH:AL :: 70:30). The new train comprises of CDU/VDU, MS Block (NHT, CCR, ISOM), PetroFCC, Resid Processing & Treating Unit (Ebullated Bed Unit with integrated VGO Hydrotreater), Diesel Hydrotreater Unit (DHT), FCC Gasoline Desulfurization Unit (FCC GDS), Hydrogen Generation Unit (HGU), Sulfur Recovery Block along with associated Utilities & Off sites.

NRL have entrusted M/s Engineers India Limited (hereinafter called as "EIL") for carrying out selection activities of BUILT OWN AND OPERATE(BOO)Contractor for the proposed Hydrogen Generation Unit (HGU) with a Design Capacity of 1x95 KTPA Hydrogen Production based on Steam methane reforming(SMR) process with Hydrogen purity of 99.9% Vol.(min.) for the above project.

### BRIEF SCOPE OF WORK

Scope of work shall include installation of Hydrogen Generation Unit on a site leased by NRL within NRL Refinery Complex, as per the requirement mentioned in the technical volume. The BOO CONTRACTOR shall install the facilities, own, operate and maintain for 20 years the same under the terminology and conditions commonly known BUILD-OWN-OPERATE (BOO) basis. The Hydrogen Generation Unit shall be designed to meet the following quantity requirement of hydrogen for NRL Refinery Complex: Continuous Normal requirement: 11.875 Tonnes/hr (95,000 TPA).

### PURPOSE OF PRE-TENDER MEETING:

To facilitate a comprehensive dialogue between the prospective agencies and EIL/NRL whereby all issues pertaining to draft BQC, Scope, Time schedule, Technical requirements and Commercial Terms & conditions for this tender requirement shall be discussed in detail. Therefore, a pre-tender meet has been organized through Video Conferencing as per the detailed mentioned below:

Brief Description of HGU Unit	Date, Venue & Time of Pre-Tender Meeting	Details of the meeting (To Join Pre- Tender meet on Webex Portal)			
1. Unit Capacity (H2 Production) 1 x 95 KTPA	Date & Time : 22.04.2021 at 10:00 Hrs (IST) onwards	Details of the VC are mentioned below: Meeting number: 165 486 4281 Password: EILNRLB045			
2. Technology of H2 Production Steam	pandemic situation in	https://eil1.webex.com/eil1/j.php?MTID=m2 8dec4be9b7c5d6b31af0eb5f59a916f			
Methane Reforming (SMR) 3. Hydrogen purity of	ountry, Pre tender meet /ill be held through /ebex. (Note: Bidder has to click on the above mentioned link for joining the video conference)				
99.5% vol (min)		Join by video system			
4. Feedstock Natural Gas/ Naptha/ LPG/ H2 Rich Gas		Dial <u>1654864281@eil1.webex.com</u> You can also dial 210.4.202.4 and enter your meeting number.			
		Join by phone Use VoIP only			
		Contact Person: <ul> <li>Mr. Mitesh Patel – Sr. Manager (SCM)</li> <li>Mr. S. K. Singh – DGM (SCM)</li> <li>Mr. K N Mahapatra – Sr. GM (SCM)</li> </ul>			
		Tel. : +91-124 289 1341/ 1310 / 1286 Mob.: +91-9726256050 E-mail: <u>mitesh.patel@eil.co.in</u> / <u>singh.sk@eil.co.in</u> / <u>kn.mahapatra@eil.co.in</u>			

We solicit your participation in the above meeting. Interested agencies are requested to confirm their participation and also submit the Past Work Experience/Financial Status (as per the Format enclosed herewith) duly filled through e-mail on or before the date of the meeting. An early response from your end confirming your participation shall be highly appreciated.

- Representative of participating agencies should be sound techno-commercial and competent enough to deliberate the matters.
- > Bidder shall acknowledge this notification and confirm participation on above e-mail ids.
- This notification does not construe that participating bidders shall be qualified for the subject tender. Qualification and techno-commercial acceptability of the bid shall be strictly as per bid submission and evaluation of respective bids, as per provisions of bidding document.

### Encl.:

- 1. Annexure-I (Format for Details of Past Work Experiences in HGU unit on BOO basis)
- 2. Annexure-II (Financial Status of Bidders)

## <u>Annexure-I</u>

# (Format for Details of Past Work Experiences in HGU unit on BOO basis)

# Contractor name: \_\_\_\_\_

Details of reference unit / units including names	Addresses for the reference unit	Telephone numbers and email of contact person(s) for the reference unit	Details of contact person (end-user). (Telephone No & email id)	Name of the Technology Provider/Package Unit Supplier and Detailed Engineering Contractor / Construction sub- Contractor	BEDP prepared by	Technology employed	Unit Design Production Capacity, interms of product , TPD	Quality (%purity) of gas.	Date of Commence ment of supply by the BOO Operator.	Period of supply elapsed under BOO.	Date of Commissioning & years of continuous operation of reference Unit	Whether Grass Root Design or Revamp / Debottlene cked Unit	Whether Unit is Captive or Non- Captive

### Annexure-II

# FINANCIAL STATUS OF BIDDER

S.NO.	Description	Year	Value in Currency ()
1.	TURNOVER	Latest Financial Year	
		()	
		Preceding 1st Year	
		()	
		Preceding 2nd Year	
		()	
2.	NETWORTH	Latest Financial Year	
		()	

### AUDITED ANNUAL REPORT: ENCLOSED / NOT ENCLOSED (PLS TICK)

**NOTE:** Calculation of annual turnover and net worth

a) Net worth calculation: Net worth means paid up share capital, share application money pending allotment\* and reserves# <u>less</u> accumulated losses and deferred expenditure to the extent not written off. Networth shall be calculated using the following formula:

**#** Reserves to be considered for the purpose of net worth shall be all **reserves created out of the profits and securities premium account** but shall not include reserves created out of revaluation of assets, write back of depreciation and amalgamation.

\*share application money pending allotment will be considered only in respect of share to be allotted.

Description		Values <in currency=""></in>	Reference (Page no., Clause etc.)
Paid up share capital (A)	:		
Add: Share application money pending allotment (B)	:		
Add: Reserves (as defined above) (C)			
Less: Accumulated losses (D)			
Less: Deferred revenue expenditure to the extent not written off (E)			
Net Worth (A+B+C-D-E)			

#### b) Turnover (for the Financial Statement pertaining to post GST regime):

Turnover shall be taken as Revenue from operation (excluding GST) as stated in Financial Statement of the Bidder, excluding other Incomes.

However, Turnover for the financial statements pertaining to pre-GST regime shall be calculated as Revenue from operation including Excise Duty but excluding other income.

**Note:** Financial years/ previous period as above shall be reckoned from the date of issue of Bidding Documents.

#### SIGNATURES OF AUTHORISED SIGNATORY