



**INVITATION FOR PRE-TENDER MEET
OF
OHCU HEATER PACKAGE
FOR
CPCL LOBS GROUP-2 PROJECT OF M/S CHENNAI PETROLEUM CORPORATION LIMITED
AT MANALI, TAMIL NADU**

Pre-tender meet has been organized for the following work as per details mentioned below:

DESCRIPTION	DATE/TIME OF PRE-TENDER MEET	VENUE OF PRE-TENDER MEET
OHCU HEATER PACKAGE	18.05.2025 at 14:30 Hrs. (IST)	Pre-tender meet shall be held online as per the details below: Link: https://teams.microsoft.com/meet/47917069575968?p=Z6UjKNDNsKRr4JwgH Meeting ID: 479 170 695 759 68 Passcode: CU2bB62D <u>Contact persons:</u> Mr. Partho S Biswas –Sr. Manager (SCM-C&P) / Mr. Mitesh Patel – AGM (SCM-C&P) / Mr. Jaydip Purkayastha – GM (SCM-C&P) Tel: 0124 – 289 1344 / 1341 / 1287 Mobile +91-8474031033 / +91-97262 56050 Email: partho.biswas@eil.co.in / mitesh.patel@eil.co.in / jaydip@eil.co.in

1.0 PURPOSE OF PRE-TENDER MEET:

To facilitate a comprehensive dialogue between the prospective contractors and EIL / Client whereby all issues pertaining to Project details, BQC, Scope, Time schedule, Specifications and Commercial Terms & Conditions shall be discussed in detail and modified / adapted so that the Bidder and EIL/Client are aligned to each other.

2.0 PROJECT INTRODUCTION:

Chennai Petroleum Corporation Limited (CPCL) operates a 10.5 Million Metric Tons Per Annum (MMTPA) Refinery at Chennai, Tamil Nadu, which is one of the most complex refineries in India with fuel, lube, wax and petrochemical feedstock production facilities. The Refinery has three Crude / Vacuum distillation units. Crude-I is a lube-based refinery and is a major contributor to the indigenous base oil production of the country, producing API Group-I LOBS. Crude-II and Crude-III are fuel-based refineries. Group-I LOBS facilities consist of Propane De-asphalting (PDA), NMP Extraction, MEK Dewaxing and Lube Hydro-finishing units.

Engineers India Limited (EIL) is the EPCM consultant for Group-II/III LOBS Project. Following are part of this Project:

1. New Catalytic Dewaxing Unit (CDWU) including Feed Preparation Unit (FPU)
2. Revamp of Once Through Hydrocracker Unit (OHCU) and
3. Utilities & offsite Facilities include storage Tanks, Inst Air dryer & storage etc.



3.0 **BRIEF SCOPE OF WORK:**

Project management, complete mechanical & structural design, engineering including preparation of General arrangement drawings, fabrication drawings, procurement & supply of complete Heater along with all components / auxiliaries including shop fabrication & modularization, transportation, site construction & erection, inspection / construction supervision / quality assurance activities and assistance during pre-commissioning & commissioning for the following Fired Heaters.

Item No.	Unit	Brief description of Heater	Absorbed Design Duty (MMKCal/hr)
207A-F-301	207A-OHCU REVAMP	Box Type, Horizontal Coil, Single Fired, Natural Draft heater with top mounted stack (Coil MOC: SS 347)	4.5

4.0 **TENTATIVE TECHNICAL BIDDER QUALIFICATION CRITERIA (BQC):**

Experience criteria in order to qualify for this job shall be as under:

- i) Bidder shall have completed at least one Fired Heater in Hydrocarbon service OR Steam Reformer furnace OR Steam Cracker furnace, including carrying out complete mechanical & structural design, engineering along with preparation of arrangement drawings, procurement, fabrication, supply, erection and commissioning (or commissioning assistance) in the last 10 years.
- ii) The reference Fired Heater as above shall be of total absorbed heat duty of at least 3 MMKcal/Hr and shall have completed minimum 1 year of operation.
- iii) Air pre heater (APH) system mechanical & structural design and engineering in any other fired heater system in hydrocarbon service is also acceptable for the purpose of mechanical & structural design and preparation of arrangement drawing of heater.
- iv) The reference APH system as above shall have seen mechanical completion in the last 10 years.

Notes:

- a) Bidder shall not be considered qualified, if the bidder has subcontracted the entire scope of Fired heater package to a single agency in the reference qualifying job.
- b) It is to be noted that in the proposed qualifying jobs, as a minimum the activities of Project Management, Procurement, Quality assurance and Construction supervision should have been performed In-House by the bidder himself.
- c) Revamp / Modification in any existing fired heater shall not be eligible for qualification in reference to clause 4.0(i).



5.0 **TENTATIVE COMMERCIAL BIDDER QUALIFICATION CRITERIA (BQC):**

For experience, the bidder, as a main or as a sub-contractor should have executed and completed at least one or two or three contract(s) involving similar work of minimum value(s) as indicated below during the last 10 (Ten) years ending on last day of the month immediately previous to the month in which bid due date falls (in case of extended bid due date, original bid due date shall be considered):

- a) One similar (#) completed work costing not less than INR 8.21 Cr.
OR
- b) Two similar(#) completed works each costing not less than INR 6.56 Cr.
OR
- c) Three similar(#) completed works each costing not less than the amount equal to INR 4.92 Cr.

NOTES:

- i) "Similar work(s)" shall mean "Fired Heater Package Works (Supply & Services) / Reformer Package Works (Supply & Services) / Cracker Furnace Package Works (Supply & Services), executed in Hydrocarbon Service".
- ii) Order value for meeting the above criteria shall be excluding Service Tax/GST.
- iii) If the completed order is in currency other than INR, the same shall be converted into equivalent INR considering the conversion rate of the currency to INR as on date of issue of Order/Change Order and shall be considered based on SBI bill selling rate.

6.0 **TENTATIVE FINANCIAL BIDDER QUALIFICATION CRITERIA (BQC):**

6.1. **ANNUAL TURNOVER:**

Annual Turnover of the bidder in any of the last three immediate preceding financial year shall be **minimum INR 7.39 Cr.**

Turnover shall be calculated as **Revenue from Operations excluding GST and other Incomes**

6.2. **NET WORTH:**

Net worth of the bidder for the immediate preceding financial year shall be **Positive.**

7.0 **COMPLETION SCHEDULE** : 16 Months from the date of LOA.

8.0 **Basis of Tender** : Domestic Open Competitive basis

9.0 **DOCUMENTS REQUIRED AFTER PRE TENDER MEETING:**

9.1. Please submit duly filled **COMMERCIAL EXPERIENCE RECORD PROFORMA (Annexure-A).**

9.2. Please submit duly filled **FINANCIAL DETAILS PROFORMA (Annexure-B)** along with P/L account statement & Balance Sheets to the above-mentioned email ids.



10.0 GENERAL

- 10.1. We solicit your participation in the above meeting. Interested agencies are requested to confirm their participation and also submit the Annexure-A and Annexure-B (as per the Format enclosed herewith) duly filled through e-mail on or before 1 day from date of the meeting. An early response from your end confirming your participation shall be highly appreciated.
- 10.2. Representative of participating agencies should be sound in techno-commercial aspects and competent enough to deliberate the matters.
- 10.3. Participating agencies shall acknowledge this notification and confirm participation on above e-mail ids before the date of the Pre-tender meeting.
- 10.4. This notification does not construe that the participating agencies 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.

General Manager (SCM-C&P) | Engineers India Ltd.

FINANCIAL DETAILS PRO-FORMA

NAME OF AGENCY:

1.	ANNUAL TURNOVER (As per Audited Annual Report)	Value										
a.	Year 1 (FY 2025-2026)											
b.	Year 2 (FY 2024-2025)											
c.	Year 3 (FY 2023-2024)											
2.	<p>NETWORTH FOR LATEST AUDITED FINANCIAL YEAR (FY 2025-2026 or FY 2024-2025) (Strike out incorrect option)</p> <p>Definition of net-worth shall be as follows:</p> <table data-bbox="236 750 949 896"> <tr><td>Paid up share capital</td><td>XXXX</td></tr> <tr><td>Add: Share application money pending allotment</td><td>XXXX</td></tr> <tr><td>Add: Reserves (as defined above)</td><td>XXXX</td></tr> <tr><td>Less: Accumulate Losses</td><td>(XX)</td></tr> <tr><td>Less: Deferred revenue expenditure to the extent not written off</td><td>(XX)</td></tr> </table> <p>-----</p> <p>Net-worth <u>XXXX</u></p> <p>-----</p>	Paid up share capital	XXXX	Add: Share application money pending allotment	XXXX	Add: Reserves (as defined above)	XXXX	Less: Accumulate Losses	(XX)	Less: Deferred revenue expenditure to the extent not written off	(XX)	
Paid up share capital	XXXX											
Add: Share application money pending allotment	XXXX											
Add: Reserves (as defined above)	XXXX											
Less: Accumulate Losses	(XX)											
Less: Deferred revenue expenditure to the extent not written off	(XX)											

SIGNATURE OF AGENCY: _____

NAME OF AGENCY: _____

SEAL: _____

NOTE:

Contractors/Vendors are requested to enclose "P/L account statement AND Balance Sheet of the immediate preceding three Financial Years" while submitting the Annexure-A.