



OIL AND NATURAL GAS CORPORATION LIMITED

(ENGINEERING RESOURCE GROUP- MAINTENANCE)

ONGC HAZIRA PLANT, SURAT – 394518, INDIA.

Phone 0261-287-5717/5749

Ref No: HZR/PLANT/MAINT/ERG-CONT-PROD-TERM/ERG/2025/1420733/ PO No. **5010166006** Date: 14.07.2025

To,
M/s SAINI HEAVY ELECTRICALS & ENGG. CO. PVT. LTD
A 751/1, TTC IND. AREA,
MIDC, PAWNE,
NAVI MUMBAI
MAHARASHTRA : 400705
Vendor Code: 108124

Kind Attn: Shri. S.B.Kulkarni

Subject: Notification of Award (NOA) for the job of “Overhauling of HT Motors (20P204B) Cooling Water Recirculation Pump of Cooling Tower at ONGC Hazira Plant.”

Ref:

(i) ONGC Tender No. ONGC Tender Reference Number: 8P1AC25003 / 2025_ONGC_225521_2.

(ii) Your ref: Your Bid ID : 821836 against above tender through GePNIC web portal.

With reference to above, Oil and Natural Gas Corporation Ltd (hereinafter referred to as ‘ONGC’/ Company) is pleased to place Notification of Award (NOA) on “M/s M/s SAINI HEAVY ELECTRICALS & ENGG. CO. PVT. LTD” VC: 108124 (hereinafter referred to as ‘Contractor’) for subject work with following terms and conditions:

1. Price Schedule:

The Contract price for “Overhauling of HT Motors (20P204B) Cooling Water Recirculation Pump of Cooling Tower at ONGC Hazira Plant ” as per scope of work shall be ₹. **7,46,940/-** inclusive of all taxes & duties.

2. Scope of work:

Scope of work & Special conditions of contract will be as per Annexure –III A & B of tender documents. Enclosed separately with this NOA .

3. Completion period of Contract:

The schedule completion period is 12 weeks i.e 84 days from the date of NOA i.e. 06.10.2025 for entire scope as per Annexure –III-A & B (SOW & SCC) of tender document.

4. Warranty: Warranty conditions shall be as per clause 2 of Annexure –III-B (SCC) of tender document.

5. Performance Security /Security Deposit:

Contractor shall submit the Security deposit/Performance Bank Guarantee (PBG) of ₹. **74,694** (Rupees Seventy four thousand and six hundred and ninety four (@10% of Contract Price) as per clause 8 of Annexure –III-B (SCC) and

10 of General condition of contract (Annexure –II) within 15 days of the date of NOA i.e. on or before 29.07.2025.

The validity of PBG/SD shall remain valid till the entire completion period of the contract + warranty period (12 months) + 90 days.

6. Indemnity Bond :

Contractor shall submit indemnity bond as per clause 4 of Annexure –III-B (SCC)

7. Terms of payment:

Payment will be made as per clause 6 of Annexure –III-B (SCC) and clause 7 of Annexure II of tender documents.

8. Contract Signing: The detailed contract will be signed by both parties within 30 days from the date of placement of this Notification of Award (NOA).

9. Other terms and conditions:

All other terms and conditions of the contract shall be as per subject tender to be read with clarifications/amendments/corrigendum issued (if any) along with written correspondence(s).

9. For the purpose of commencement of activities under the contract, this NOA will constitute a binding between ONGC and the Contractor.

10. For execution of contract, please contact, GM (E)- I/c Area Elect, ONGC, Hazira Plant, Surat (Phone - 0261-287 5797).

11. For all correspondence in this regard, please quote NOA ref.

Please acknowledge receipt of this NOA by return message within 03 days.

Sandeep kale
DGM(M)

Copy to:

- 1 GM(E)- I/C Area Elect
- 2 GM -Head Finance
- 3 O/c

**Scope of work & Special conditions of contract
attached below**

SCOPE OF WORK

Scope of work for overhauling job of HT Motor (20P204B) of ONGC Hazira Plant, Surat

1. To & fro transportation of the HT motor from ONGC Hazira Plant to the premises/ workshop of the repair agency is in the scope of the contractor.
2. Supply & replacement of bearings of DE and NDE sides (Bearing no. of DE side is NU330C3 and of NDE side is NU224C3 and 6224C3) of make – SKF / FAG/ Timken. Bearings are to be procured from the authorized dealer/ stockiest of the bearing manufacturer. A certificate to this effect is to be obtained and furnished to ONGC. Bearings are grease lubricated with servogem EP2 grease. Bearing replacement job shall be carried out in accordance with the IEC 60034-23 (latest version).
3. Dynamic balancing of rotor, with and without cooling fan as per relevant IS / ISO 1940 to be carried out. Both the balancing report needs to be submitted immediately after rotor balancing to ONGC.
4. Checking of trueness of rotor. To carry out necessary repair, if required. Metalizing & machining of DE & NDE side bearing seat portion of rotor shaft, if required.
5. Supply and Replacement of 675 numbers of cooling tube (length – 5 ft 6 inch, 3 mm thick, 25 mm outer diameter, material - MS).
6. Complete cleaning of motor internals with CO2 (stator & rotor) and varnishing of stator and rotor to be carried out.
7. Supply & replacement of all the wedges of stator winding.
8. Supply & replacement of bearing housing including sleeving of DE & NDE side end shields, if required.
9. Both side grease Cup repair, if required.
10. Supply & replacement of all the gaskets, nuts and bolts.
11. Painting of External body of HT motor: Removal of old paint and rusted area. Applying one coat of primer & two coats of epoxy paint of suitable colour for HT motors.
12. Vibration in all axis should be maintained within max 2.5mm/s.
13. Motor solo run test shall be carried out at rated voltage & RPM and shall be run upto saturation point of bearings temperature at contractor's workshop. This test shall be carried out in the presence of representative of ONGC.



TECHNICAL DATASHEET FOR COOLING WATER RECIRCULATION PUMP MOTOR-B, 20P 204B

S/N	PARAMETER	DESCRIPTION
1	TAG NUMBER	20P204B
2	MANUFACTURER	CROMPTON & GREAVES
3	YEAR OF MANUFACTURE	1988
4	FRAME SIZE	KMHAC5604
5	ENCLOSURE TYPE	FLAME PROOF
6	MACHINE SERIAL NUMBER	KMHA5840102
7	RATING (KW/HP)	675 KW
8	RPM	990 RPM
9	RATED CURRENT	74 A
10	RATED VOLTAGE	6600 V
11	STATOR CONNECTION TYPE	STAR
12	INSULATION CLASS	F
13	DESIGNED AMBIENT TEMP.	45 Deg C
14	PERMISSIBLE TEMP. RISE	75 Deg C
15	DUTY TYPE	S1
16	FULL LOAD EFFICIENCY	-
17	DE SIDE BEARING	NU330C3
18	NDE SIDE BEARING	NU224C3 + 6224C3
19	BEARING LUBRICANT TYPE	SERVO-GEM EP2



SPECIAL CONDITIONS OF CONTRACT

1. Completion period of the job is 12 weeks from Date of Notification of Award (NOA). Job shall be considered as complete on successful receipt at ONGC Hazira plant of overhauled and tested motor (duly witnessed by ONGC at vendor's premise).
2. Warranty: The work done by the contractor shall be guaranteed for 01 year commencing from the date of issue of completion certificate. Such period shall be reckoned as a warranty period. Any defect/failure in the motor (pertaining to job carried out along with material used) arising during the warranty period shall be repaired by the contractor at no extra cost.
3. Any Item / material specifically not mentioned in scope of work but required for the completion of the repair work in this tender shall be under the Contractor's scope.
4. Vendor has to submit indemnity bond as per attached Proforma (**Annexure A**).
5. Delay in Completion / Liquidated Damages / Penalty:
 - (a) If the CONTRACTOR fails to complete the works within the period specified time period, ONGC shall have, without prejudice to any other right or remedy in law or contract including sub clause (c) below, the right to terminate the contract.
 - (b) If the contractor is unable to complete the works within the period specified above, it may request ONGC for extension of the time with unconditionally agreeing for levy and recovery of LD. Upon receipt of such a request, ONGC may at its discretion, extend the completion period and shall recover the penalty/ LD from the contractor, as an ascertained and agreed Liquidated Damages, a sum equivalent to 1/2 % of contract value, for each week of delay or part thereof, subject to a maximum of 10% of the contract value.
 - (c) The parties agree that the sum specified above is not a penalty but a genuine pre-estimate of the loss / damage which will be suffered by ONGC on account of delay on the part of the CONTRACTOR and the said amount will be payable without proof of actual loss or damage caused by such delay.
6. **Payment Schedule/ Terms of Payment:**
 - a. Milestone of the payment:

100 % of payment after overhauling & successful testing at vendor premises and receipt of overhauled motor at Hazira plant.
 - b. Documents required for Payment:
 - I. Following documents are proposed for submission along with invoice for smooth processing of payment(s).



- II. Submission of invoice after receipt of overhauled motor at ONGC Hazira (single invoice to be submitted)
 - III. Following documents / details should be invariably furnished along with the invoice issued under GST law indicating the GST Registration of the contractor:
 - i. Invoice (i.e. Tax invoice as per relevant GST rules, in original and duplicate, clearly indicating GST Registration Number, Service Classification, GST Rate and amount of GST shown separately).
 - ii. Copy of indemnity bond as per SCC format.
 - iii. Work Completion Certificate issued by ONGC.
 - iv. Proof of receipt of motor after overhauling at ONGC Hazira.
 - v. Copy of valid GST registration certificate.
7. Payment Method: Invoices with original supporting documents duly countersigned by the CORPORATION's representative/ engineer wherever applicable along with successful completion certificate (issued by ONGC) will be submitted by the CONTRACTOR to CORPORATION (Vendors to upload invoices and supporting documents at VIMS Internet portal (<https://vims.ongc.co.in>) and payment shall be made within 10 calendar days from the date of receipt of invoice.
8. Performance Bank guarantee/Security deposit : Performance Bank guarantee/Security deposit must be submitted by the successful bidder @ 10% of total contract value. The validity of PBG/SD shall remain valid till the entire completion period of the contract + warranty period(12 months) + 90 days.



Annexure-A

PROFORMA OF INDEMNITY BOND AGAINST THE HT MOTOR

KNOW All mean by these present that _____
(Name of Contractor), at present located at _____
hereinafter referred to as obligor
hereby hold and bind myself, my heirs, executors, administrators and legal representatives to
the Oil and Natural Gas Corporation (hereinafter referred to as the Corporation) for the payment
to the Corporation on the sum of Rs. 30,00,000.00 (Indian Rupees Thirty Lakhs) signed on dated
_____ whereas obligor has agreed to carry Overhauling job of HT Motors (20P204B)
Cooling Water Recirculation Pump of Cooling Tower, Phase-I of ONGC Hazira Plant, Surat at
obligor's premises hereinafter referred to as the said job and whereas for the sole and exclusive
purpose the obligor has received the said machine from the Corporation under the work order
No _____ Dated _____ And subject to the restriction, stipulations
and conditions contained and whereas the Corporation has agreed to pay the sum of ₹
_____ including GST. To the obligor in accordance with the subject to the
satisfactory completion of the work and upon the obligors agreeing and undertaking to return
the same equipment to the Corporation on or before _____ Day of _____ 2024 to the
satisfaction of the Corporation in due observance of the said work order.

WHEREAS in consideration of the Corporation having agreed to pay the aforesaid sum to the
obligor, the obligor has agreed to execute the above work subject to the condition hereunder
contained.

NOW THE condition of this bond is such that if the said machinery is delivered to the obligor as
herein before, the obligor shall fully and duly comply with the reservations, restrictions,
conditions and stipulations contained in the said work order to the satisfaction of the
Corporation and in the event the Corporation has reasons to believe that the said resonators,
restrictions conditions and stipulations contained in the said work order have not been or are
not being duly and fully complied with or the obligor fails/ neglects to return the equipment
machinery to the Corporation on demand, the said amount together with interest due thereon
or so much thereof as may then remain outstanding with the rights and power to the Corporation
to proceed pain and of the properties of the obligor in any manner and at any time for realization
and recovery of the said equipment but without prejudice and in addition to any other rights and
power of the Corporation under this Indemnity Bond or otherwise in law.



ONGC
Hazardous Waste Management
Department
Surat
Date: _____
Signature: _____
Stamp: _____

AND the obligor shall in any event keep indemnity and save the Corporation harmless from all liabilities etc in respect of the said machines.

BUT TO NEVERTHELESS if the obligor fails / refuse to re - deliver the equipment to the Corporation the whole cost of equipment ₹ 30,00,000.00 shall then become due and payable to the Corporation and recoverable from the obligor by virtue of this bond. The obligor shall not be discharged or released from his obligations in any manner by indulgency shown / extended to him by the Corporation for any reason or of any kind.

IN WITNESS WHEREOF the obligor has executed these presents on the _____(Date),
Executed by _____ Obligor Herein in the presence
of

(Signature of Obligor)

Witness

1.

Signature

Name :

Address :

2.

Signature

Name :

Address :


अनंत कुमार
ANANT KUMAR
मुख्य अधिकारी / CE (E)
ओ.एन.ओ.सी., हजिरा प्लांट, सुरत
ONGC - Hazira Plant, Surat

SANDEEP
KALE

Digitally signed by
SANDEEP KALE
Date: 2025.01.20
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