



DEEN BANDHU CHOTTU RAM THERMAL POWER PROJECT, YAMUNA NAGAR

(A Unit of Haryana Power Generation Corporation Limited)
(Regd. Office: C-7, Urja Bhawan, Sector-6, Panchkula)
Corporate Identity No. U45207HR1997SGC033517
Website: www.hpgcl.org.in

TENDER DOCUMENTS

FOR

**ARC for maintenance of Boiler & Auxiliaries i.e. Pressure Parts,
H.P valves, Firefighting system & Pumps etc. of 2x300 MW,
Unit – I &II, DCRTTP, Yamuna Nagar**

OFFICE OF:-

EXECUTIVE ENGINEER, BMD-I/DCRTTP, HPGCL.

YAMUNA NAGAR

Mob: 9355061844

E-MAIL ID- xenbmd1.dcrtp@hpgcl.org.in

Contact Detail:

**Er. HM Singh
XEN/BMD-I
9355061844**

**Er. Sunil Kumar
AEE/BMD-I
9355161915**



DEEN BANDHU CHHOTU RAM THERMAL POWER PROJECT YAMUNA NAGAR

(A unit of Haryana Power Generation Corporation Limited)
An ISO: 9001, ISO: 14001 & OHSAS: 18001 Certified Company
Phone: 01732-238527

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NOTICE INVITING TENDER (E-TENDER).

Chief Engineer/DCRTPP, HPGCL, Yamuna Nagar invites e-tender in two parts from the reputed, registered and experienced firms for ARC for maintenance of Boiler & Auxiliaries. i.e. Pressure Parts, H.P valves, Firefighting system & Pumps etc. of 2x300 MW, Unit – I & II, DCRTPP, Yamuna Nagar:-

NIT No.	Description	Period of contract	Tender Fee (Rs.) (Non – refundable)	EMD (Rs.)	e-Service Fees (Rs.)	Last date of submission of Bids online
277/BM-02/2025-26 dated 12.03.2026	ARC for maintenance of Boiler & Auxiliaries i.e. Pressure Parts, H.P valves, Firefighting system & Pumps etc. of 2x300 MW, Unit – I&II,DCRTPP, Yamuna Nagar	24 Months (May be extended by 3 month at same rates)	1,180/-	2,95,000/-	1,180/-	24.03.2026

Information Regarding Online Payment of Tender Document , e-Service & EMD Fee.

The Bidders can download the tender documents from the Haryana Engineering Works portal (<http://works.haryana.gov.in>) and E tender Portal (<https://etenders.hry.nic.in>).

The Bidders shall have to pay for the Tender documents, EMD Fees & eService Fee online by using the service of secure electronic payment gateway. The secure electronic payments gateway is an online interface between contractors and online payment authorization networks. The Payment for Tender Document Fee and eService Fee can be made by eligible bidders/ contractors online directly through Debit Cards & Internet Banking Accounts and the Payment for EMD can be made online directly through RTGS / NEFT.

Tenderers can submit their tender documents (Online) as per the dates mentioned in the key dates:-

Sr. No.	Department Stage	Tenderer's Stage	Start date and time	Expiry date and time
1.	Tender Authorization & Publishing	-	12.03.2026 17:00 Hrs.	12.03.2026 17:00 Hrs.
	-	Downloading of Tender Documents, Bid Preparation & Bid submission	12.03.2026 17:00 Hrs.	24.03.2026 17:00 Hrs.
2	Last Date of EMD			22.03.2026 17:00 Hrs.
3	Technical Opening (PART-I)	-	27.03.2026 at 11:00 Hrs.	
4	Short listing of Technical bids & Opening of Financial Bid (PART-II)		Shall be intimated to the firms on their Email	

Executive Engineer/BMD-I,
For Chief Engineer/ DCRTPP,
HPGCL, Yamuna Nagar.

Instructions to bidder on Electronic Tendering System

1. Download of Tender Documents :

The tender documents can be downloaded from the Haryana Engineering Works portal (<http://works.haryana.gov.in>) and E tender Portal (<https://etenders.hry.nic.in>). The bidder who does not have contractor ID on HEWP cannot participate in tendering process. The bidders who have contractor ID but have not registered on HEWP can participate in tendering process by paying the Earnest money through online payment on the portal.

2. Pre-requisites for online bidding:

In order to bid online on the Haryana Engineering Works portal (<http://works.haryana.gov.in>) and E tender Portal (<https://etenders.hry.nic.in>), the user machine must be updated with the latest Java. The link for downloading latest java applet is available on the Home page of the Portal.

3. Online Viewing of Detailed Notice Inviting Tenders:

The bidders can view the detailed N.I.T and the time schedule (Key Dates) for all the tenders floated through the Haryana Engineering Works portal (<http://works.haryana.gov.in>) and E tender Portal (<https://etenders.hry.nic.in>)

4. Bid Preparation (Technical & Financial) Online Payment of Tender Document fee,e-Service Fee, EMD Fees of online Bids:

- i) The Bidders shall have to pay for the Tender documents, EMD Fees & e-Service Fee (Rs. 1180/-) online by using the service of secure electronic payment gateway. The secure electronic payments gateway is an online interface between contractors and online payment authorization networks. The Payment for Tender Document Fee and eService Fee can be made by eligible bidders/ contractors online directly through **Debit Cards & Internet Banking Accounts** and the Payment for **EMD** can be made online directly through **RTGS / NEFT**. **"The bidder who does not have contractor ID on HEWP cannot participate in tendering process.**

The bidders who have contractor ID but have not registered on HEWP can participate in tendering process by paying the Earnest money through online payment on the portal. Bidders who have contractor Id and are registered on HEWP and also have deposited one time deposit are eligible for participation in the tender by annexing bid specific Earnest Money Exempted Declaration Form generated from HEWP.

The bidder who is registered as contractor with Haryana Government and is availing the exemption available for earnest money, shall upload bid specific Earnest Money Exemption Declaration form duly downloaded from HEWP."

- ii) The bidders shall upload their technical offer containing documents, qualifying criteria, technical specification and all other terms and conditions except the rates (price bid) The bidder shall quote the price in price bid.
- iii) The tender shall be opened on due date by Tender Opening Committee comprising of Executive Engineer/BMD-I, AEE/BMD-I and a representative of finance/ account department.

iv) **Qualification of the Bidder**

- A)** Bidder shall have a valid Registration Certificate/contractor's id created on Haryana Engineering Works Portal. Interested bidders should upload the following documents at the time of bidding along with HEWP registration certificate:

Mandatory Documents

- i. Proof of Constitution - Partnership deed (in case of the partnership firm registration); or Certificate of Incorporation (in case of Private limited company, public limited company, Public sector undertaking, Limited Liability Partnership, registration); or Any proof substantiating constitution (in the case of society, trust, AOP, Government department, local authority, statutory body registration.)
- ii. PAN Card
- iii. GST Certificate
- iv. Undertaking of Non-Blacklisting – (Certificate that contractor has not been blacklisted previously)
- v. Proof of immovable properties/self-certification that doesn't have any property
- vi. Cancelled Cheque/Proof of bank account
- vii. Proof of Address
- viii. Similar works experience for the category of registration

5. Key Dates

The Tenderers can submit their tender documents (Online) as per the dates mentioned in the following format:

Sr. No.	Department Stage	Tenderer's Stage	Start date and time	Expiry date and time
1.	Tender Authorization & Publishing	-	12.03.2026 17:00 Hrs.	12.03.2026 17:00 Hrs.
	-	Downloading of Tender Documents, Bid Preparation &	12.03.2026 17:00 Hrs.	24.03.2026 17.00 Hrs.

		Bid submission	
2	Last Date of EMD		22.03.2026 17:00 Hrs.
3	Technical Opening (PART-I)	-	27.03.2026 at 11:00 Hrs.
4	Short listing of Technical bids & Opening of Financial Bid (PART-II)		Shall be intimated to the firms on their Email

The bidders are strictly advised to follow dates and times as indicated in the online Notice Inviting Tenders. The date and time shall be binding on all bidders. All online activities are time tracked and the system enforces time locks that ensure that no activity or transaction can take place outside the start and end dates and the time of the stage as defined in the online Notice Inviting Tenders.

If bidder fails to complete the Online Bid Submission stage on the stipulated date and time, his/hers bid will be considered as bid not submitted, and hence not appear during tender opening stage.

6. If the tenders are cancelled or recalled on any grounds, the tender document fees & e-service fee will not be refunded to the firm.
7. Unless exempted specifically, tenders not accompanied with the prescribed EMD/ Cost of Tenders shall be rejected. EMD/Cost of Tender shall be in the prescribed mode of payment as asked in the NIT; otherwise, the tenders shall be liable to be rejected.
8. The bidder shall ensure that payment of earnest money shall be made at least 48 hrs prior of the closing time of submission of bid.
9. The bidder can revise his bid any number of times but only before last date of submission of bid. All previous quotes are deleted & only the latest price quoted shall be visible on date of opening of price bid.
10. The validity of the tender/ quotation should be at least for 120 days from the date of opening of price bid.
11. Negotiation will be held as per negotiation policy of HPGCL and amendment there of applicable from time to time.
12. The bidders / contractors shall observe the highest standards of ethics during the submission of tender, procurement and execution of the contract. In case of evidence of cartel formation by the bidder(s), EMD is liable to be forfeited.
13. The bidder shall bear all costs associated with the preparation and submission of his bid, and HPGCL will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.
14. Chief Engineer, DCRTPP, HPGCL, Yamuna Nagar reserves the right to cancel the NIT or to change qualifying requirement or to reject any or all the tenders so received without assigning any reason.
15. **Preliminary Information for bidders :**
 - a) Registration of bidders on e-Procurement Portal:-
All the bidders intending to participate in the tenders processed online are required to get registered on Haryana Engineering Works portal (<http://works.haryana.gov.in>) and E tender Portal (<https://etenders.hry.nic.in>). Please visit the website for more details.
 - b) Obtaining a Digital Certificate:
 - i) The Bids submitted online should be encrypted and signed electronically with a Digital Certificate to establish the identity of the bidder bidding online. These Digital Certificates are issued by an Approved Certifying Authority, by the Controller of Certifying Authorities, Government of India.
 - ii) A Digital Certificate is issued upon receipt of mandatory identity (i.e. Applicant's PAN Card) and Address proofs and verification form duly attested by the Bank Manager / Post Master / Gazetted Officer. Only upon the receipt of the required documents, a digital certificate can be issued. For more details please visit the website – Haryana Engineering Works portal (<http://works.haryana.gov.in>) and E tender Portal (<https://etenders.hry.nic.in>).
 - iii) The bidders may obtain Class-II or III digital signature certificate from any Certifying Authority or Sub-certifying Authority authorized by the Controller of Certifying Authorities or may obtain information and application format and documents required for the issue of digital certificate from: For queries on Tenders please visit Haryana Engineering Works portal (<http://works.haryana.gov.in>) and E tender Portal (<https://etenders.hry.nic.in>).
 - iv) Bid for a particular tender must be submitted online using the digital certificate (Encryption & Signing), which is used to encrypt the data and sign the hash during the

stage of bid preparation & hash submission. In case, during the process of a particular tender, the user loses his digital certificate (due to virus attack, hardware problem, operating system or any other problem) he will not be able to submit the bid online. Hence, the users are advised **to keep a backup of the certificate** and also keep the copies at safe place under proper security (for its use in case of emergencies).

- v) In case of online tendering, if the digital certificate issued to the authorized user of a firm is used for signing and submitting a bid, it will be considered equivalent to a no-objection certificate/power of attorney /lawful authorization to that User. The firm has to authorize a specific individual through an authorization certificate signed by all partners to use the digital certificate as per Indian Information Technology Act 2000. Unless the certificates are revoked, it will be assumed to represent adequate authority of the user to bid on behalf of the firm in the department tenders as per Information Technology Act 2000. The digital signature of this authorized user will be binding on the firm.
- vi) In case of any change in the authorization, it shall be the responsibility of management / partners of the firm to inform the certifying authority about the change and to obtain the digital signatures of the new person / user on behalf of the firm / company. The procedure for application of a digital certificate however will remain the same for the new user.
- vii) The same procedure holds true for the authorized users in a private/Public limited company. In this case, the authorization certificate will have to be signed by the directors of the company.
- viii) Bidders participating in online tenders shall check the validity of his/her Digital Signature Certificate before participating in the online Tenders at the Haryana Engineering Works portal (<http://works.haryana.gov.in>) and E tender Portal (<https://etenders.hry.nic.in>).
- ix) For help manual please refer to the 'Home Page' of the Haryana Engineering Works portal (<http://works.haryana.gov.in>) and E tender Portal (<https://etenders.hry.nic.in>).
- x) Before submitting tenders the instructions may be read carefully regarding submission of tender. If any bidder finds discrepancies or omissions in the tender documents or is in doubt as to the true meaning of any part, he shall clarify same from tender issuing office in writing before the due date and time of submission of the bid.

Executive Engineer/BMD-I
For Chief Engineer, DCRTPP,
HPGCL, Yamuna Nagar

INSTRUCTIONS TO THE BIDDERS REGARDING ARC

1.) Pre Qualifying Requirements (PQRs) / Eligibility Conditions for the tenderers:-

A.) The tender documents of those bidders shall be considered who fulfill the following eligibility criteria and submit documentary evidences in the support of the same along with copy of performance certificate/ repeat order from the same organization if any:-

The bidder should have successfully carried out erection, testing & commissioning of coal based Boilers directly or as a sub vendor of BHEL or SEC China/R Infra of generating Unit of 110 MW & above and should have minimum one year experience of maintenance in the preceding seven years ending on 28.02.2026, in HPGCL / NTPC/ any SEBs /any PSUs / any Corporation / Central Govt. / State Govt./ Semi Govt. or in any Thermal Power Plant.

OR

The bidder should have minimum one year experience of Maintenance work of pressure parts of Boiler including Coal/ Oil Burner Assembly, Wind-Box, High Pressure Valves & Safety valves in Coal based generating Unit of 110 MW or above in the preceding seven years ending on 28.02.2026, in HPGCL / NTPC/ any SEBs /any PSUs / any Corporation/Central Govt./ State Govt./ Semi Govt. or in any Thermal Power Plant.

AND

Having average annual turnover and other eligibility conditions as given below:-

- a.) Single work order for similar type of work of value not less than **Rs. 58,92,166/-**.
- b.) Two work orders for similar type of work of value not less than **Rs. 36,82,604/- (Each)**.
- c.) Three work orders for similar type of work of value not less than **Rs. 29,46,083/- (Each)**.

B.) Bidders must have average annual turnover in last three consecutive financial years ended prior to the financial year in which the applications are invited shall not be less than **Rs. 73,65,208/-.**

Note:-

1. Average annual turnover = Sum of the annual turnover (ATO) of preceding three years/3 (As per audited accounts)
2. $ATO = \frac{EC \times 12}{CP}$
ATO= Annual Turnover
EC = Estimated cost
CP = Job Completion in months (Contract Period)
3. Other Income shall not be considered for arriving at Annual turnover.

Note:-

1. In case where audited result for the last preceding financial are not available for determining the average annual turnover, certification of financial statements from a practicing chartered accountant shall be considered acceptable.
2. The firm should submit performance certificate or repeat orders from the same organization in lieu of successful execution of the work.

C.) The bidder must mandatorily upload a valid certificate of **SPECIAL CLASS boiler repairer / fabricator. As per notification issued by Central Boilers Board – New Delhi dated 27.06.2008 and regulation no. 392 of IBR-1950, only a special class repairer is legally authorized to carry out repair works in boiler with drum pressure greater than 125Kgf/cm². Interested bidders must submit a valid special class repairer certificate issued either by chief Inspectorate Boilers, Haryana or from Chief Inspectorate Boilers of any other state or union territory of India. That certificate issued either by Chief Inspectorate Boilers, Haryana or from Chief Inspectorate Boilers of any other state or union territory of India must remain valid throughout the execution of contract. The Special class certificate of bidder must be valid on the date of submission of tender. In case the validity of this certificate expires during the execution of contract, the bidder must get its validity extended within next 30 days from the date of expiry of the certificate from Chief Inspectorate Boilers of any state or union territory of India. In case of non-availability of this certificate with any of the prospective bidder, a copy of challan for the fee deposited for issuance of this certificate shall also be acceptable but the bidder (that too must be valid on or before the last date of bid submission of tender), in case of award of work order, must positively furnish a copy of valid license with the first running bill. No undertaking in this regard shall be accepted.**

D.) Firm has to certify itself for its eligibility with supporting documents to participate in the NIT stating that it is not under any default towards compliances under any of the labour laws presently, however in case at a later stage such certification found wrong then it will lead to misrepresentation of the facts and the firm shall be treated as blacklisted on this ground and action shall be taken as per regulation **36 & 37 of the HPGCL Works & Purchase Regulations, 2015.**

E.) **Eligibility of the black listed firms to participate in NIT:-**

The firms who have been blacklisted by HPGCL or any other Centre or State Power Utility/Board or Corporation/ or any other Thermal/Hydro Elect.project shall not be eligible to bid against the NIT of HPGCL, However;

- (i) In case the blacklisting of the firm is for a specific plant and not for the organization as a whole then such blacklisting will not tantamount to ineligibility of the bidder.
- (ii) Blacklisting of the firm by any unit of the HPGCL shall be considered as ineligibility of the firm at any other project of HPGCL.
- (iii) In case any firm was blacklisted for a limited period in past by any organization and presently such blacklisting has removed by such organization then it will not tantamount to ineligibility of the bidder.
- (iv) Firm has to certify itself for its eligibility with supporting documents to participate in the NIT stating that it has not been blacklisted by any organization presently, however in case at a later stage such certification found wrong then it will lead to misrepresentation of the facts and the firm shall be treated as blacklisted on this ground and action shall be taken as per HPGCL regulations.

Note: The firm should submit authentic supporting documents for proving its credential. Original documents may be asked for verification at the time of finalizing the tender. The firm should have own income Tax No., PAN No., EPF code registration No. & GST no. with HSN/SAC code.

- 2.) Decision of the HPGCL regarding fulfillment of pre-qualification requirement shall be final and binding upon the bidders.
- 3.) The Firms should have a valid Labour license, if not; the firm will give the undertaking that the license will be submitted immediately after award of the work if required.
- 4.) Even though the bidders meet the above Qualifying Criteria they are subject to be disqualified, if they have made misleading or false representations in the forms, statements and attachments submitted in the proof of the qualification requirements.
- 5.) Notwithstanding anything stated above Haryana Power Generation Corporation Ltd. reserves the right to assess the tenderer's capacity to perform the contract should the circumstances warrant such assessment in the overall interest of the Haryana Power Generation Corporation Ltd. In this regard the decision of corporation will be final.
- 6.) Before submitting tenders the instructions may be read carefully regarding submission of tender. If any bidder finds discrepancies or omissions in the tender documents or is in doubt as to the true meaning of any part, he shall clarify same from tender issuing office in writing before the due date and time of submission of the bid.
- 7.) The tenderer shall only be submitted on the centralized e-Procurement Portal i.e. <http://etenders.hry.nic.in> or <http://works.haryana.gov.in>.
- 8.) All tenders received against open tender enquiry irrespective of whether they are from the approved contractors on the registered list or others, shall be considered, provided they are on the prescribed form and in accordance with the tender conditions and specifications.
- 9.) Unless exempted specifically, tenders not accompanied with the prescribed EMD/Cost of Tender shall be rejected. EMD/Cost of Tender shall be in the prescribed mode of payment as asked in the NIT, otherwise the tender shall be liable to be rejected.
- 10.) The **bidder shall have to pay the tender document fees (Rs.1180/-+Rs1180/- as e-Service fee) and EMD (Rs.2,95,000/-) fees online** by using the service of secure electronic payment gateway. The secure electronic gateway is an online interface between contractor and online payment authorization networks. The payment for tender document fees and e-service fees can be made by eligible bidders/contractors online directly through debit card and internet banking accounts and the payment for EMD can be made online directly through RTGS/NEFT. Cost of tender and EMD in any other form shall not be accepted.
- 11.) The validity of the tender/offer shall be for 180 days from the date of opening of the price bid.
- 12.) Negotiation will be held as per negotiation policy of HPGCL and amendment there of applicable from time to time
Note: Work will be given to L-1 bidder means overall L-1 i.e. whose overall rates would be lowest after negotiation.
- 13.) The bidders are required to quote the fixed rate for the entire period of the contract The rates quoted shall remain FIRM during the contract period including extension period inclusive of

- all present & future levies, taxes, duties and any other tax levied by State/Central Govt. during the period. The tenderer's acceptance of this condition should be indicated along with the Bid. Ordinarily the deviation in terms shall not be considered.
- 14.) No deviation from the terms & conditions of tender shall be accepted. Once bidder submits the tender online, it is presumed that all the terms & conditions are accepted including payment terms.
 - 15.) The bidders/contractors shall observe the highest standards of ethics during the submission of tender, procurement and execution of the contract. In case of evidence of cartel formation by the bidder(s) EMD is liable to be forfeited.
 - 16.) The bidder shall bear all costs including bank charges, if any, associated with the preparation and submission of his bid and HPGCL will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.
 - 17.) The tenderer shall submit their tender in two parts- the first part (PART-I) containing documents for qualifying criteria, technical specification and all other terms and conditions except the rates (Price bid), and the second part (PART-II) containing the rates (Price bid) as per rate quoting sheet.
 - 18.) Conditions of the contract and other information can be had from the office of **Executive Engineer/BMD-I, DCRTTP, HPGCL, Yamuna Nagar**, on any working day prior to last date of Downloading of Tender Documents & Bid Preparation.
 - 19.) Rate/Price Quoting Method:-The tender/offer should be online. The tenderer shall quote the prices in English language and international numerals. No alterations, omissions, erasers or whitening, additions or rewriting shall be permitted. Changes if any shall be affected only by cancelation of original writing by striking and rewriting it along side duly initialed by the person signing the bid. In case there is a discrepancy between the amounts in figures and in words, the amount in words will govern. The price must be quoted in Indian Rupees as a whole and any mistake in calculating the rupee price will not justify the claim for increase in prices. For the purpose of tender, the metric system of units shall be used.
 - 20.) **RATE QUOTING SHEET:-**
 - a) The tenderer will quote their rates **STRICTLY AS PER THE RATE QUOTING SHEET AS PER ANNEXURE-VII.**
 - b) **CONDITIONAL DISCOUNT** offered by any tenderer will not be considered for the purpose of relative comparison of rates quoted by participating tenderers.
 - 21.) The application for bidding along with all the detailed terms & conditions should be submitted online. Tenders through Fax / Email / telegraphic tenders shall not be considered. Incomplete, obscure or irregular tender is liable for rejection. If the tenderer deliberately gives wrong information in his tender, HPGCL reserves the right to reject such tender at any stage.
 - 22.) **Earnest Money:-**

The Tenderer shall deposit requisite Earnest Money along with the tender to ensure that the tenderer takes up the contract in right earnest. An EMD amounting to **Rs. 2,95,000/- (Rs. Two Lakh Ninety Five Thousand)** is applicable which is to be paid online through RTGS/NEFT.

 - i) **The tenderer shall deposit requisite earnest money at least 48 hrs. before the closing time of submission of tender.**
 - ii) The EMD of the successful tenderer will be adjusted against security deposit in the event of placement of order. EMD of unsuccessful tenderer will be refunded on finalization of contract.
 - iii) No interest shall be payable on Earnest Money Deposit.
 - iv) HPGCL reserves the right to forfeit Earnest Money Deposit or part thereof incircumstanceswhich may indicate that the contractor is not earnest in executing the contract. EMD shall also be forfeited in case the bidder does not come forward forexecution of the contract agreements and submission of balance security deposit.
 - v) If the tenderer withdraws his tender at any stage during the currency of his validity period, the earnest money shall be forfeited in full in such cases.

Note:- Relaxation in EMD shall be given to the Bidders who have contractor Id and are registered on HEWP and also have deposited one time deposit are eligible for participation in the tender by annexing bid specific Earnest Money Exempted Declaration Form generated from HEWP.
 - 22.) Any statutory taxes/levies, if to be charged extra, should be clearly indicated by tenderer in their offer separately, failing which it will be presumed that their quoted prices are inclusive of all such statutory taxes/levies.

- 23.) The rates quoted by the tenderer should be very competitive and as prevailing in the market and should be firm for DCRTTP, HPGCL, Yamuna Nagar during the contract period.
- 24.) PART-I of Tender shall be opened on the due date & time and PART-II shall be opened on subsequent date which shall be intimated separately to those tenderers whose PART-I is considered complete in all respects and found technically and commercially suitable as per the tender conditions.
- 25.) The bidders shall supply partnership deed in case of partnership firm and Memorandum of Association and Article of Association in case of a company.
- 26.) CE/DCRTTP reserves the right to cancel the NIT or to change/modify the tender as a whole or in parts or to reject any or all the tenders so received without assigning any reason and will not responsible & will not pay for any expenses or losses that may be incurred by the tenderer in preparation of the tenders/offers.
- 27.) **INSPECTION OF SITE OF WORK:-**
Before tendering, the tenderer is advised to inspect the site of work, the environment & get acquainted with the actual work & other prevalent conditions, facilities available. No claim will be entertained later, on the ground of lack of knowledge.
- 28.) All the fields of price bid shall be filled by the bidder.
- 29.) All the terms & Conditions of the NIT shall be governed under HPGCL Purchase regulation 2015 available on website i.e. hpgcl.org.in.

30.) **INSTRUCTIONS REGARDING GST CERTIFICATIONS:-**

Stage-I: Floating of Notice Inviting Tender (NIT)

- It shall be ensured that the prospective bidders to submit copy of Registration Certificate under GST Act.
- The following undertakings (on the letter head of contractor) to be made part of mandatory documents to be submitted by all the bidders:
 - i.) GST registration is valid as on date.
 - ii.) No default has ever been made by bidder in filing the various GST returns and deposit of GST dues with the department.
 - iii.) Bidders having multiple registrations under GST will submit undertaking for each & every GST number. A default under a GST number even if the GST number pertains to some other state, will make the contractor ineligible to participate in tender.

In addition, the contractor will also submit the following undertakings in addition to above immediately after issue of work order with submission of each & every bill unless mentioned otherwise:

Undertakings mentioned at i), ii) and iii).

- iv.) A CA certificate regarding validity of GST registration will be submitted every six months during the tenure of contract.
- v.) Contractor will submit copies of GSTR I and GSTR 3B/challans as evidence to deposit of GST with certification that GST collected from HPGCL, to be specified in exact rupees, has been paid to Govt. vide this challan (specifying the challan no. & date of deposit) and returns filed (date of filing of return) includes the transaction of services to HPGCL.
- vi.) Contractor will inform immediately the HPGCL about initiation of any proceeding (if any) against him under the GST laws which may result in suspension or cancellation of GST number of the contractor.
- vii.) Undertaking to indemnify the HPGCL in case of any financial implication on HPGCL due to non-compliance of prescribed obligation under the GST Law on part of the Contractor.
- viii.) In case of ARCs/AMCs having duration above one year copies of GSTR 1, GSTR 2A and GSTR 3B along with copies of invoices raised to HPGCL, duly reconciled with three returns to be submitted on quarterly basis.

Stage-II Scrutiny of bids-

- The GST registration status of contractors will be verified from the official website www.gst.gov.in
- The address of contractor, the place from which supplies will be made or the invoice will be raised mentioned in bid document should match with the GST registration number on the departments website. In case contractor is having multiple GST registration numbers, executive to ensure that GST number linked to place of contractor should be submitted to HPGCL.
- Filling status of following returns will be verified that the returns are being filed by contractor within due dates:

Return	Periodicity filing	Return for
GSTR1	Monthly	Outward supplies
GSTR2A	Monthly	Its auto populated on GST Portal on the basis of GSTR1
GSTR3B	Monthly	Payment of GST
GSTR9	Yearly	Compilation of outward and inward supplies, made during the FY
GSTR9C	Yearly	Analytical statement on GST returns certified by GST Auditor

- Verify that the undertakings as specified in NIT have been submitted by bidders. Failure to submit unconditional undertakings will render the bidder to ineligible at technical stager of evaluation itself.

Stage III: Award of contract / issue of WO –

- Work order to specify that in case of failure at the end of contractor regarding deposit of tax and in complying with conditions mentioned at Stage I &II, HPGCL will have right to recover the GST amount in default along with interest & penal amount and deposit the same directly with GST department on behalf of contractor to the credit of HPGCL.
- Contractor will undertake to immediately inform the HPGCL about any amendment in the GST certificate and to immediately submit the updated registration certificate.

Stage IV: Receipt of first invoice –

- Executive wing to verify that the invoice is in performa as specified under GST laws(Section 31 to 34 of CGST Act read with rules 46 to 55A of the CGST rules deal with Tax invoice, credit notes and debit noted) with correct GST number of HPGCL so that no difficulty is faced by HPGCL while claiming input Tax Credit of GST due to incorrect GST number and also to reconcile the GST number and address of contractor as per invoice with the GST number and address given in tender submitted by contractor and submit the duly verified invoice to accounts wing.
- After the implication of the E-invoice w.e.f. 01 Oct-2020 generation of e-invoice from common e-invoice portal for B2B supplies by person having aggregate annual turnover of more than Rs. 500 Crs has been made compulsory. And w.e.f. 01Jan 2021 Generation of E-invoice for GST supplies by person having aggregate turnover of more than Rs. 100 Crs has been made compulsory and w.e.f. 01.04.2021 generation of E-invoice for GST supplies by the person having aggregate turnover of more than Rs. 5 Crs is proposed to made compulsory. The nodal officer / Engineer-in-Charge of the contractor / appointed officer of the respective plant should demand from the contractor E-invoice containing the invoice reference number (IRN) and QR code. It is worthwhile to note any tax invoice including tax credit / Debit note issued by such notified person for B2B supplies without following the e-invoice procedure shall not be treated as a valid document.
- Obtain a undertaking from the contractor who are not generating e-invoice in following format:

We M/shaving PANand GSTIN Registration Numberhereby undertake that our aggregate turnover (as per section 2(6) of Central Goods and Services Tax Act, 2017) for FY 2019-20 does not exceed the prescribed threshold (as on the date of this declaration) for generation a Unique Invoice Registration Number (IRN)and QR code as per the provision of Central Goods and Services Tax Act, 2017 and rules there under (“GST Law”). Further wee also undertake that if the aggregate turnover of M/sexceeds the current threshold or revised threshold notified by Government of India at any future date, then we shall issue invoice and credit note in compliance with the required provision of GST Law. In case of any quires from the any state or required provision of GST Law. In case of any queries from the any state or centre goods and services Tax authorities, M/s Will be Solely responsible.

Yours Truly,

For M/s

Authorized Signatory Name: Designation:

- Accounts wing to check Arithmetical Accuracy, Rate of GST charged & other calculations.
- In case there is difference in value of invoice due to deference in quantity or quality actually supplied GST will be applied on revised value of invoice.

Stage V: Receipt of IInd & subsequent invoice –

- In addition to procedure mentioned in stage IV, following steps to be undertaken.
- All undertaking mentioned at stage I to be obtained & verified.
- GSTR 2A should be matched with amount of GST paid. In case the details are not there in GSTR2A, Issue needs to be taken up with contractor and GST consultant of HPGCL.

Others: (to be Followed by Executive and accounts wings)

- EMD and Securities / Bank Guarantees taken by HPGCL may be refunded only after payment of GST by Contractor which was charged from HPGCL.
- In case any issue arises wrt failure by the firm in GST compliance all future payments to be put on hold after having consultation with HPGCL's GST consultant.

30.) **INSTRUCTIONS REGARDING TDS DEDUCTION:-**

Any person making specified payments mentioned under the Income Tax Act are required to deduct TDS at the time of making such specified payment.

HPGCL as a deductor of tax:

- Any tax deducted from payment to any person is a liability of HPGCL and the Tax is to be deposited invariably on or before the due date by filling challan no. ITNS-281.
- Filling of TDS return is mandatory and the return should be filed on or before the due date. The Type of return to be filed is as under:

From Transaction to be reported

24Q TDS on Salaries

26Q TDS on all Payments except salaries

26QC TDS on Rent

- As per section 196 of Income Tax Act 1961, no deduction of tax shall be made by any person from any sums payable to Govt. (State & Central Govt.)
- As per Circular No. 18/2017, The Central Board of Direct Taxes (The Board) for Such entities whose income is unconditionally exempt under Section 10 of the Income – Tax Act (The Act) and who are also statutorily not required to file return of income as per section 139 of the act, there would be no requirement for tax deduction at source (TDS) from the payments made to them since their income is anyway exempted from tax under the Act.

HPGCL is in receipt of payment net of TDS:

- Payer to submit and undertaking that all the TDS pertaining to HPGCL will be deposited and return of TDS so deposited will be filed with in due time,
- Staff to monthly monitor the form 26AS to ensure that the TDS deducted out of payment of HPGCL has been deposited to the PAN of HPGCL.
- IN case TDS deducted is not updated in form 26AS after expiry of due date of filling of TDS return, issue needs to be taken up with the concerned party.
- Staff to undertake periodic reconciliation of TDS as per 26AS and TDS as appearing in books.
- TDS so deducted by other party should be claimed in Income Tax return of that financial year.

Executive Engineer/BMD-I,
For Chief Engineer, DCRTTPP,
HPGCL, Yamuna Nagar

PART-I
GENERAL TERMS AND CONDITIONS OF ARC

1.) **CONTRACT AGREEMENT**

The contractor shall execute a contract agreement with HPGCL on a Non Judicial Stamp Paper of Rs.100/- within 07 days of receipt of work order. Cost of the stamp paper will be borne by the contractor. The person who has signed the tender papers should have got authority to sign on behalf of the contractor. If it is discovered at any time that the person so signing has no authority to do so, the HPGCL without prejudice to any other right or remedy available to it, may cancel the contract and get the work done from any other agency at risk and cost of the contractor. The contractor shall mean the contractor's legal representatives, successors and assigns.

2.) **RATE/CONTRACT PRICE**

Rate shall be quoted by the bidder, strictly as per rate quoting sheet and the agreed contract price shall remain firm during the currency of the contract. Any statutory taxes/levies, if to be charged extra, should be clearly indicated by tenderer in their offer separately, failing which it will be presumed that the quoted prices are inclusive of all such statutory taxes/levies.

3.) **EARNEST MONEY AND SECURITY DEPOSIT**

Every tenderer, while submitting his tender, bidder shall deposit the earnest money online on e-Procurement Portal i.e. etenders.hry.nic.in. The earnest money furnished by the successful tenderers on whom the work order is placed shall be converted into security deposits as a guarantee for faithful and satisfactory execution of the work order.

(The EMD of the unqualified bidders will be returned without any interest, as promptly as possible, within 30 days after declaration of qualification result and that of unsuccessful bidder within 15 days of the execution of the contract with the selected bidder).

10% amount of the monthly running bill shall be kept as security deposit. However, the EMD already deposited by the bidder shall be converted into the security deposit and the balance amount shall be deducted from the running bill.

The security deposit of the contractor shall be retained by HPGCL for faithful execution of the contract.

Security deposit shall be released only after completion of the liability period of the contract and on the certificate of Engineer-in-Charge/EIC for successful completion of Guarantee/Warranty period and submission of requisite documents like last EPF / ESI return by the contractor.

No interest shall be paid on EMD / Security Deposit for the period it remains deposited with HPGCL.

The earnest money /security deposit shall be forfeited in part or in full under the following circumstances:-

- i) If the tenderer withdraws his tender at any stage during the currency of validity period.
- ii) If the W.O. has been issued but the contractor refuses to comply with it irrespective of the fact that HPGCL sustains any loss on account of such default or not.
- iii) In the event of a breach of contract in any manner.
- iv) In case of evidence of cartel formation by the bidder(s).
- v) If the contractor fails or neglects to observe or perform any of his obligations under the contract, it shall be lawful for the HPGCL to forfeit either in whole or in part, in its absolute discretion, the EMD/security deposit furnished by the contractor.
- vi) The forfeiture of EMD/security deposit shall be without prejudice to the right of HPGCL to recover any further amount or any liquidated and/or other damages as admissible under the law, under payments or over payments made to the contractor under this contract or any other contract as well as to take such administrative action against the contractor as blacklisting etc.

4.) **PERFORMANCE BANK GUARANTEE**

Unless agreed otherwise, Contractor shall submit bank guarantee for the nationalize bank equivalent to 10% of the contract value in the prescribed Performa valid up to one month after completion of contract period.

5.) **PAYMENT TERMS**

Subject to any deduction which the HPGCL may be authorized to make under this contract, the payment shall be made as follows:

“90% payment shall be made against the running bill or monthly bills for the work done & balance 10% shall be kept as security which shall be released after the satisfactory completion of the contract including the guaranty/warranty”. No interest shall be paid by HPGCL on the security amount”.

6.) **MODE OF PAYMENT**

Payment shall be released by the Sr. Accounts Officer/Accounts Officer, DCRTTP, Yamuna Nagar through RTGS/NEFT, in the ESCROW account of the contractor which shall be used by the contractor for payment of wages to the workers in their saving account and other statutory

obligations like EPF/ESI/etc. For payment through RTGS/NEFT, the contractor will open the requisite ESCROW account by a tripartite agreement with HPGCL and State Bank of India, within 7 days of issue of the work order and will intimate the complete bank details viz. Name of Bank/Branch, Account Number, Type of Account, IFSC Code etc, to Sr. Accounts Officer/Accounts Officer, No payment to the contractor shall be released other than in an ESCROW account opened for the purpose.

7.) **PERIOD OF CONTRACT**

The period of contract shall be for 24 months from the date of commencement of work which may be extended for three months further at the same rates at the discretion of HPGCL. A notice of seven days shall be given for starting the work, but the contractor should be able to mobilize his resources within 24 hours, if necessity arises.

8.) **RISK AND COST**

In case the contractor fails to full fill the contractual obligation, the work shall be got done from some other agency at the risk and cost of the contractor. It shall be without prejudice to the right of HPGCL to recover any further amount or any liquidated and/or other damages.

9.) **PENALTY/DEDUCTIONS**

- a) If the quality of work is not up to the satisfaction of Engineer-in-Charge, then the penalty @2% of the basic monthly lump sum charges i.e. Part-A shall be levied on the contractor for each of the default.
- b) For any delay in executing the works covered under Part-B, for per hour delay a penalty @5% of rate of that particular item without GST shall be levied on the contractor subjected to maximum 25% for each default. The completion time will be indicated in the indent. In case HPGCL, remains unable to supply the spares in time to the contractor after opening of any equipment and the contractor remains unable to complete the job in absence of these spares, then the contractor will be allowed the extension in schedule time to completion of that delayed equipment for the period for which contractor has not been provided with spares. This extension will be granted with the approval of SE/O&M. In case any spares of the equipment under outage are to be repaired & machined in the workshop O&M/Private sector and the job gets delayed, the extension in completion time will also be considered accordingly with the approval of SE/O&M. Nothing extra will be paid for idling time etc.
- c) The contractor shall deploy sufficient workers in shifts as per requirement to complete the work in stipulated period. But if Engineer-in- Charge finds that labour deployed is not sufficient or less as per work order, penalty@Rs.1000/- per day per person short shall be levied on the contractor
- d) A penalty @0.1 % of basic monthly contract value per day shall be levied if proper cleaning of boiler & its auxiliaries is not carried by the firm.

10.) **DOCUMENTATION**

The contractor and the Engineer-in-Charge of the work shall ensure the following document before forwarding the bill of the contractor to the Accounts wing for pass and payment to avoid delay in payment to the contractor:-

- i) Contractor shall submit monthly bill in duplicate to the Engineer-in-Charge along with the followings:
 - a) Self attested copy of the deposit challan of EPF & ESI contribution, labour welfare fund deposited by the contractor for the labour engaged for the work duly validated with dossier of workers and their account number in the appropriate prescribed Performa.
 - b) Self attested copy of the attendance sheet, wages register and evidence of wage payment.
 - c) Self attested copy of format –I & II regarding labour deployed for work.
- ii) Contractor bill of the contractor along with the annexure submitted by the contractor at (i) above, should be approved and verified by the officer in-charge for gross value as well as net payable value and accompanied with the certificates/documents mentioned at (iii) and (iv) below.
- iii) Certificate from the Engineer-in-Charge that, a) Work has actually been done as per the contract and to the entire satisfaction of EIC. b) The copy of the EPF challan, ESI challan etc. submitted by the contractor pertains to the labour deployed at site and none of the worker has been excluded there from. c) The record entry of the work done has been taken in the small measurement book (SMB) at page no. _____ on dated _____. d) No penalty is leviable on the contractor on any account as per the contract if leviable the amount of penalty is _____. e) Copy of protocol and certificate for stage payment, if required.
- iv) Certificate from Labour Welfare Officer / Factory Manager stating that contractor has complied with all labour laws and safety clearance certificate from safety officer. In case of non-availability of Labour Welfare Officer/Safety Officer, from EIC.

Note:- Documents attached along with the contractor bill should be referred in the forwarding letter of the executive office forwarded the bill for pass and payment.

11.) **FORCE MAJEURE**

The delay in the completion of the work may be treated as force majeure to the contractor the

delay is resulted from any causes arising out of compliance with regulations, orders or instructions of the Central or State Governments, acts of God, acts of Civil & Military authority, fires, floods, strikes, lock-outs, lockdown due to epidemic/pandemic, freight embargoes, war-risk riots and civil commotion.

12.) **IDLE LABOUR CHARGES**

- i) No idle labour charges will be admissible in the event of any stoppage caused in the work resulting in contractor's labour being rendered idle due to any cause.
- ii) In case of non-operation of the Unit/Units, due to any reasons, on the prior instruction of HPGCL, of at least 7 days and work/activity is not carried out:
 - a) For up to one month, a deduction @ 35% payment of particular work will be made.
 - b) For more than one month, a deduction @ 50% payment of particular work will be made.

13.) **OVERRUN CHARGES**

No overrun charges shall be paid in the event of the completion period being extended for any reasons.

14.) **WATCH & WARD**

The watch and ward of T&P and other material will be the responsibility of the contractor.

15.) **FACILITIES TO BE ARRANGED BY CONTRACTOR**

The contractor shall make his own arrangement for providing all facilities like lodging, boarding, furniture and transportation etc. for his supervisors/staff engaged by him for the job.

16.) **STATUTORY DEDUCTIONS**

Statutory deduction on account of Income Tax & GST etc. including surcharge shall be made at source from the bills of the contractor at the prevailing rates.

17.) **FACTORY ACT/MINIMUM WAGES ACT/INSURANCE ACT/EPF ACT ETC.**

Strict adherence of various applicable labour laws like the Factories Act, Minimum Wages Act, ESI Act, Payment of Wages Act, the Workman's Compensation Act, EPF Act, Contractor labour (Regulation & Abolition) Act, 1970 and all other statutory requirements as amended from time to time to the entire satisfaction of Central/State Govt. Authorities, shall be the responsibility of the Contractor and he shall have to make good loss, if any, suffered by HPGCL on account of default in this regard by the contractor. EPF/ESI contributions will be deposited by the contractor in his own EPF/ESI code no. in the respective account of the workers. The contractor will submit the copy of EPF/ESI challan to Engineer-In-Charge/Factory Manager, at the time of 90% payment along with corresponding list of workers. The contractor shall make the payment of wages to its labour in their saving account. Documentary evidence thereof shall be submitted along with the running bills.

18.) **INSURANCE OF WORKERS**

All the works shall be cover under ESI. The contractor will be solely responsible for any liability for his workers in respect of any accident, injury arising out and in course of contractor's employment. In case contractor workers are not covered under ESI, to meet his aforesaid obligation under the workmen Compensation Act, the contractor may obtain W.C. Policy from the Insurance Company for the persons employed by him for carrying out the work. The premium payable for the aforesaid Insurance Policy shall be borne by the contractor. The contractor shall ensure that the said Insurance Policy of this insurance cover is required to be submitted by the contractor to Engineer-in-Charge of work immediately after issue of LOI, but before the start of work.

19.) **SAFETY RULES**

A Firm shall have to comply with all the provisions of safety rules. The Chief Safety Officer may impose penalty of **Rs.200/- per day per head** if the workers of contractor are found to be working carelessly without proper protective equipments in unsafe conditions. Against violation of any other clause, a penalty of Rs 500 /- per violation (minimum) shall be levied. In case of repeated violation of serious nature resulting in various serious accident or direct loss to the corporation /threatens to cause severe consequences, higher penalty rates may be imposed including suspension/ termination of the contract. If any action is initiated by Chief inspector of factories, Chandigarh or any other authority against occupier/factory manager or any other authority of HPGCL in case of any fatal/non fatal accident or any other violation of factory act, 1948, Pb. Hr. factory rules, 1952 or any other industrial or labour act, the contractor shall be liable for the same and also to deposit the amount of fine/penalty if any. In case of default action as deem fit shall be initiated against the contractor.

This office reserves the right to claim adequate compensation from the contractor on account of any damage caused to the plant & equipment handed over to him for execution of the work, due to careless handling or negligence on the part of the contractor.

20.) **ARBITRATION**

All matters, questions, disputes, differences and / or claims arising out of and / or concerning, and /or in connection with, and /or in consequence of, and /or relating to the contract whether or not obligations of either of both the Contractor and the Corporation under that contract be subsisting at the time of such dispute and whether or not the contract has been terminated or purported to be terminated or completed, shall be referred to the sole arbitration of MD, HPGCL or an officer appointed by the MD, HPGCL as his nominee. The award of the Arbitrator shall be final and binding on both the parties to the contract.

21.) **LAWS GOVERNING CONTRACTS**

All contracts shall be governed by the laws of India for the time being in force. Irrespective of the place of delivery, place of performance or place of payment under a contract, the contract shall be deemed to have been made at the place from which the acceptance of tender has been issued.

Jurisdiction of Courts- The courts of the place from where the acceptance of tender has been issued shall alone have exclusive jurisdiction to decide any dispute arising out of or in respect of the contract.

22.) **SET OFF**

Any sum of money due and payable to the contractor/ firm under the contract (including security-deposit returnable to the contractor) may be appropriated by the HPGCL and set-off against any claim of the Corporation for the payment of a sum of money arising out of under that or any other contract entered into by the contractor/ firm with the HPGCL.

23.) **SUBLETTING and ASSIGNMENT**

The contractor shall not, sublet, transfer or assign the contract or any part thereof or interest therein or advantage thereof in any part thereof in any manner whatsoever without prior consent of the DCRTTP/HPGCL.

24.) **ACCOMMODATION:**

Contractor will make own arrangement for providing accommodation to their employees. However, on written request of the firm, various category houses in DCRTTP colony can be allotted to the firm, subject to the availability. Non availability of any type of houses will not confer upon any right of the firm. The houses allotted to the firm will be on chargeable basis as per the house rent fixed by DCRTTP authorities from time to time and same will be recovered from the monthly bill of the firm.

25.) The contractor shall make his own arrangement for all tools & tackles, skilled and unskilled labour etc. required for the execution of contract. The work shall be subject to inspection at all time by the Engineer-in-Charge or his authorized representative(s). The contractor shall have to carry out the work to the entire satisfaction of the Engineer-in -Charge.

26.) **TRANSPORTATION:**

i) Material Transportation:

- a) The contractor shall make his own arrangement for transportation of the material from stores to site of work, from site of work to O&M workshop, if required, and return of scrap back to stores. The contractor shall carry out the transportation & work of loading/ unloading of material being sent for repair or received after repair To & From outside of DCRTTP i.e. Yamuna Nagar at his own cost for all the spares.
- b) The contractor shall make his own arrangement for removal of old as well as unused material from the site to the place as specified by the Engineer-in-Charge after completion of work.
- c) The contractor shall make his own arrangement to engage tractor trolley for transportation of material.

ii) Manpower Transportation: The contractor shall make his own arrangement for making available his personnel, at site of work at any time as per the requirement of job.

27.) **NEGLIGENCE**

If the contractor neglects to execute the work with due diligence and expedition or refuses to do the work, then HPGCL may serve 15 days notice, in writing to the contractor to make good the failure within the stipulated time otherwise HPGCL shall be at liberty to take the work wholly or partially at the risk and cost of the contractor at a reasonable price. It shall be lawful for the HPGCL to retain any balance which may otherwise be due to the contractor on any account, if dues of the contract are not sufficient to cover the amount thus recoverable from the contractor and to recover the whole of the balance of the amount from the contractor by action at law or otherwise. The remedy under this clause will be in addition to and without prejudice to rights available to the HPGCL under other clauses of the terms and conditions.

28.) **PERIOD OF LIABILITY**

The contractor shall give guarantee for the work done for a period of 45 days from the date of successful commissioning of equipment repaired. During the liability period, if any defect is observed in the equipment, which is attributed to poor workmanship or poor quality of material used by the contractor, the same shall be attended by the contractor at his own cost.

29.) **MEASUREMENT AND BILLING**

All measurement shall be in metric system. All the works completed will be measured by the representative of the Engineer-in-Charge. The contractor will submit the bill in triplicate on approved Performa to the Engineer-in-Charge. The bills for each item shall be raised separately before 7th of every month along with all documents.

30.) **ENGAGEMENT OF ADEQUATE LABOUR**

The contractor would station adequate working persons of the category like Technical team leader/ technician/fitter, welder cum gas cutter, riggers, skilled/unskilled, helpers etc. and would deployed them in such away that the maintenance work is carried out effectively and without any delay round the clock. Technical Team consists of Technician/Fitter and helpers (Annexure-IV).

As per requirement the staff shall be strengthened by contractor as per site requirement. High pressure welder having IBR certificate duly endorsed by CIB Haryana will have to be arranged by the contractor as per site requirement for high pressure parts welding and payment shall be made as per unit rates on this account. The work shall have to be started immediately as per the instruction of Engineer – in – Charge or his representative. The contractor should be able to mobilize the working force as per the quantum of work and should be capable of executing maintenance work simultaneously even at three fronts depending upon the site requirements. If more persons are required for completion of work in the time schedule as per emergency defined by Engineer – in – Charge the same shall be arranged by the contractor without any extra payment to complete the work. It is also made clear that the deployment of the workers of contractors will subject to approval of Engineer – in – Charge of the works. The contractor would be responsible for the followings:-

- a) All the labour / work man deployed during the execution of the contract shall be adequately got insured by the contract at his own cost.
- b) Any mishappening / accident to any workmen at site of work & compensation payable to workmen on this account. All liabilities arising out of any provision of labour act/workman's compensation act shall be the responsibilities of the contractor. Any expenditure incurred by HPGCL arising out of the negligence of the contractor would recover from his bills/pending dues.
- c) The good conduct of all the workmen at work site.
- d) The loss/ damaged caused to the property of HPGCL or any other agency by the contractor or any of his workman / employee.
- e) The contractor may employ such employees, as he may think fit to ensure the execution of the work to the entire satisfaction of Engineer- in-Charge. The employees should not be deemed to be in the employment of HPGCL for any purpose whatsoever. The contract shall abide by the rules, laws and regulations that may be enforced from time to time regarding the employment conditions of service of his employees.
- f) Under no circumstances whatsoever, HPGCL would be held responsible to the labour of the contractor, HPGCL shall have the right to pass on the responsibility on the contractor for any expenses incurred by HPGCL as a result of certain dues on the part of employees of the contractor HPGCL shall be entitled to recover / claim dues / compensation from the contractor in that event.
- g) The labour /employees engaged by the contractor shall not be below the age of 18 years old and exceeding 60 years.
- h) Further the contractor would finished an undertaking on non-judicial stamp paper of appropriate value of each and every worker employed by him that the worker will not claim any lien as a worker of, HPGCL for the services, he is rendering to the contractor.
- i) The contractor shall also indemnify HPGCL against any liability towards its labour for non-compliance of laws etc.
- j) Appropriate clauses of below tabulated relates to the Labour Laws regarding delay in deposition of wages of workers, delay in deposition of EPF/ESIC/LWF and other statutory labour laws at Page 31 / 42 obligations shall be applicable on the contractor and penalties shall be imposed for breach of the same by Labour Welfare Officer/DCRTPP and in his absence by Engineer-in-charge:-

Sr. No.	Clause No.	Particulars	Name of Acts
1.	Clause-20	Penalty for Offences under the Act	The Payment of Wages Act-1936
2.	Clause-31	Time for payment of contribution	The Employees' State Insurance (General) Regulations-1950 (Amended on 11.01.2024)
3.	Clause-14	Penalties	The Employees Provident Funds and Miscellaneous Provisions Act, 1952.
4.	Chapter-VI	Penalties and Procedures	Contract Labour (Regulation & Abolition) Act, 1970 & Rules 1971.
5.	Chapter-VII	Penalties	The Employee State insurance Act, 1950

31.) **CONTRACTOR TO REMOVE UNSUITABLE LABOUR**

On instruction of the Engineer-in-Charge, the contractor would immediately remove any person employed on the work, who misbehaves or causes any nuisance or otherwise in the opinion of the Engineer-in-Charge is not fit to be deployed on the work, such person shall not be re-employed or allowed on the work without the prior written permission of the Engineer-in-Charge.

- 32.) **GST**
 No GST will be paid extra until and unless it is leviable on the service provided by the contractor and specifically demanded for the same in his invoice, however due to not claiming of service tax from the HPGCL contractor cannot escape from his liability to the Govt. against the taxable service. The contractor will have to submit an undertaking that the tax as claimed in the bill will be deposited with relevant authority & contractor will submit the copy of challan along with bill.
- 33.) **LOSS OF PLANT / HPGCL PROPERTY DURING EXECUTION OF THE WORK**
 The contractor shall ensure that no damage or loss is done to HPGCL / Plant property or any other agency in the jurisdiction of work site. In case, it is found that there is any loss to the plant equipment, HPGCL property or human being due to negligence of the labour/worker of the contractor, the same shall be made good to HPGCL by the contractor at his own cost.
- 34.) **BREACH OF CONTRACT**
 If the contractor fails to adhere to the time schedule or if his services are found to be unsatisfactory, the HPGCL will be entitled at its option either:-
- a) If the contractor is unable to execute the work, any loss incurred by HPGCL in this respect will be to the contractor's account. HPGCL may also terminate the contract after giving a three days notice, if in its opinion; the work under the contract is not being done to its satisfaction. HPGCL also has the right to get the job done from a third party at the risk and cost of the first contractor till the expiry of the period of contract and debit the cost plus 15% of the cost to the first contractor's account.
 - b) To recover damages as per penalty clause mentioned as above, if the said delay is not covered under the Force Majeure reasons.
 - c) To get the work done from any other agency after serving a notice of three days to the contractor at his risk and cost and without prejudice to the other provisions of the work order.
- OR
- d) To cancel the contract by giving 15 days notice & forfeit the security.
- 35.) **LABOUR LAWS**
- i) The contractor must get himself registered with the Labour Department, Haryana under Section-7 of Labour Contract Act 1970.
 - ii) He should also obtain a valid Labour License as applicable under Section 12 of Act for the work awarded to him immediately after the allotment of work and a copy of the same must be submitted along with the contract Agreement.
 - iii) The contractor shall abide by all labour-laws required to be followed under Factories Act, 1948, Industrial Dispute Act 1947, Workmen Compensation Act 1923, Employees State Insurance Act 1948, EPF Act 1952, Payment of Wages Act 1936 & Minimum Wages Act 1948 and other rules & regulations framed by Central/Haryana Govt. from time to time in this regard. The contractor shall give instructions / record to the local Government bodies and other authorities as required by them from time to time.
 - iv) The contractor shall maintain necessary records viz. Register of wages, Muster roll / Attendance register, Employment card / Gate Pass, Overtime Register and other necessary records etc. as required under aforesaid Acts and the same shall be made available to the Engineer-in-Charge / Project Authorities / Govt. of Haryana for checking/inspection as and when required. Wages sheet maintaining containing the EPF and ESI A/c No. of the worker allotted by the EPF/ESI Deptt.
 - v) The contractor shall indemnify the HPGCL against all the obligations of the Labour Rules and Regulations under any Statutory Act as mentioned above.
 - vi) The contractor shall submit an undertaking stating that all risks & responsibilities towards labour will be owned by him.
 - vii) The workmen engaged by the contractor shall not be treated as employees of HPGCL. The HPGCL shall have no relation with workers engaged by the contractor. An affidavit from the labour/workmen shall be submitted by the contractor that they will not claim themselves as employees of HPGCL.
 - viii) The contractor shall deduct labour welfare fund from each worker with as per the labour welfare rules and deposit the same with the Welfare Commissioner, Haryana, Chandigarh and present its documentary proof along with the bill.
- 36.) Firm has to certify itself for its eligibility with supporting documents to participate in the NIT Stating that it is not under any default towards compliances under any of the labour laws presently, however in case at a later stage such certification found wrong then it will lead to misrepresentation of the facts and the firm shall be treated as blacklisted on this ground and action shall be taken as per regulation **36 & 37 of the HPGCL Works & Purchase Regulations, 2015.**
- 37) Salary/Wages slip shall be issued by the contractor on monthly basis and **EPF statements on annual basis** to the manpower deployed against respective contracts.

- 38.) **JURISDICTION**
All legal proceedings in connection with contract shall be subject to the territorial jurisdiction of local court at Yamuna Nagar (Haryana).
- 39.) **T&P**
The contractor shall make his own arrangement for all Tools & Tackles, skilled & unskilled labour etc. required for execution of contract.
- 40.) **SUPERVISION OF WORK**
- a) Engineer-in-Charge shall have the general supervision of the work. The work shall have to be started by the contractor as per the instruction of Engineer-in-Charge or his authorized representative at any time on working day, on holiday or after office hours, and shall be confirmed by post dated indent. The indent will indicate the date / time of start of work, details of work and scheduled time of completion of work as per contract. The time allowed for a work mentioned in the indent will be addition of time of all the jobs / activities as per contract. The Engineer-in-Charge may reduce the total cumulative time of various activities, keeping in view of emergency to bring back the equipment in time. The total time allowed by the Engineer-in-Charge will be final & binding on the contractor. He has the authority to stop the work whenever such stoppage is necessary to ensure the proper execution of the contract. He shall also have authority to reject all works or part thereof and give necessary direction to carry out work again to his satisfaction. No claim whatsoever on this account will be entertained. The work shall be subjected to the inspection by Engineer-in-Charge all the time.
 - b) The decision of Engineer-in-Charge shall be final with regards to all matters relating to his contract.
 - c) The decision of Engineer-in-Charge for determining the category of the work with reference to the items not mentioned in scope of work shall be final.
 - d) The execution of work may entail working at all the sites and weather conditions and no extra claim will be considered on this account. The contractor may have to carry out jobs and work round the clock, as per the requirement to be decided by Engineer-in-Charge. No extra claim / over time will be paid on this account.
 - e) In case the contractor fails to do the extra / substituted work, Engineer-in-Charge will have the option to get the work done through any other agency at the risk & cost of the contractor.
 - f) In case of any dispute, the contractor may represent in writing to the Engineer-in-Charge.
 - g) If any unit is put under shut down for overhauling, then the period of overhauling i.e. date of box up of boiler to date of light up of boiler will be treated as total time for any or all items of works.
 - h) In case of emergency work/ Job can be carried out from other agency.
- 41.) **TELEPHONE**
The successful contractor shall provide the mobile phone facility to his all supervisors to facilitate HPGCL for easy communication with the contractor. The phone number shall be intimated by the contractor immediately after the award of the contract.
- 42.) **AUTHORIZED REPRESENTATIVE**
The firm will intimate (in writing) the name of authorized representative at site to whom necessary instructions regarding the works can be imparted and who will make correspondence regarding contract related issues. The signatures of the aforesaid authorized representative shall be got attested from First Class Magistrate or Notary Public.
- 43.) **OWNERSHIP DEED**
The firm will give ownership deed / partnership deed / proprietorship deed (as applicable) duly attested by Notary Public for record and reference of his office.
- 44.) **RECORD KEEPING:-**
The firm will maintain the records mentioned below:
Daily Maintenance: Inspection of various equipment on daily basis and record all the details of daily maintenance activities that have been carried out in the daily Diary Register.
Breakdown Maintenance: Details of faults and work carried out during break down are to be recorded in the register.
Preventive Maintenance: To follow the procedure the maintenance schedules of mechanical equipment covered in scope of work as per recommendation of OEM and execute the schedule and records the work carried out in the register.
- 45.) Any other work relating to preventive maintenance of the equipments not mentioned in scope of work but otherwise felt necessary will also be in the scope of contractor. No extra payment on this account will be made.
- 46.) HPGCL shall have power to make any alteration, omission from addition to or substitution for the original specifications and instructions which may be considered necessary during the progress of work and contractor shall carry out the work in accordance with any instructions which may be given to him in writing duly signed by the Engineer-in-Charge. Such alterations, omissions, additions, substitutions shall not invalidate the contract and any alteration, additional or substituted work which the contractor may be directed to do shall be carried out

by the contractor on the same conditions in all respects on which he has agreed to do the main work.

- 47.) Being an ISO- 9001, ISO-14001 & ISO-45001 certified organization we seek your co-operation to enable us to achieve excellence in our quality management & environment management systems. Kindly ensure that (i) Only quality products & services are provided & you are following environmental protection norms. (ii) Your products & services shall take care of environmental health & safety precautions
- 48.) Any other work relating to preventive maintenance of the equipments not mentioned in Part-A of scope of work but otherwise felt necessary will also be in the scope of contractor. No extra payment on this account will be made.
- 49.) The frequency of works covered under Part-B can vary depending upon site condition. But the total value of the work order shall remain fixed for the period mentioned in the order.

Executive Engineer/BMD-I,
For Chief Engineer / DCRTTP,
HPGCL, Yamuna Nagar

PART-I

TECHNICAL TERMS & CONDITIONS

- 1) All welding electrodes/filler wires for M.S, C.S, A.S, S.S welding & various gases like argon, Oxygen, LPG, CO₂ and acetylene etc. used for welding/cutting etc. shall be in the scope of firm. However special electrodes for welding of cast iron and hard facing of coal nozzle will be provided by HPGCL. The welding electrodes should be reputed make i.e. Ador, L&T, D&H, ESAB & Filler wire should be of standard make like – Ador, D&H, Kobi Japan. If firm found using electrodes of make other than standard make, the payment of the respective job will not be released. The firm will make arrangement for radiography of welding joints as per site requirement.
- 2) The Consumables like cloth, cotton waste, emery paper, Holdtite, Ana bond, Kerosene oil, diesel, Rustolene, petrol, hex blades, grinding wheel, water washing pipes with nozzles for boiler and all small items required for handling & maintenance jobs will be arranged / provided by the firm. In case contractor fails to bring sufficient consumables to site without which HPGCL work is suffering, HPGCL shall be procuring the same from the market and recover from the contractor's bill @ 1.5 times the purchase price of the item.
- 3) The contractor has to make his own arrangement for welding set & welding leads, wire brush, welding torch gloves, bulbs, lights, wires & holders for temporary lighting, chain pulley block & Hydraulic jack, chop saw cutting machine etc. at work place.
- 4) All tools and tackles like spanners, chain pulley block, hydraulic jack, portable grinding machine hoisting arrangement and drilling machine, personal protective equipments for the safety of workers, i.e. safety belt, helmets, safety shoes etc. shall have to be arranged by the contractor. However available T&P like EOT Crane, electric hoist installed at site will be available to the contractor free of charge and contractor will be responsible for upkeep of the electric hoist. Any minor repair required such as replacement wire rope if required shall be in scope of the firm however if EOT hoist is not available due to any reason the contractor shall make his own arrangement for completion of the work.
- 5) The entire work shall be completed by the contractor within the time given by Engineer-in-Charge and to achieve this, contractor has to work round the clock. However, in case of any delay in the supply of spare parts in time or any job involving machining etc., the time extension shall be given accordingly by the HPGCL.
- 6) All spares, bolts, nuts, grease, lubricants and gaskets, seals, 'O' rings, electricity supply for welding set / lighting, water and air etc. if required for any job will be issued free of charge by HPGCL.
- 7) The description of works has been given in the scope of work of Part- A& B in the work order. However in case of any new job, the rate shall be decided by HPGCL on the representation of the contractor. It will be obligatory on the part of the contractor to carry out left over jobs relating to the system.
- 8) The work shall be started immediately after getting written/verbal instructions from the authorized representative of the Engineer-in-Charge.
- 9) All scaffolding material like pipes, clamps, jalli/grating & rope etc. shall be in the scope of contractor.
- 10) Any temporary Platform/scaffolding etc. required to execute any work shall be in the scope of contractor.
- 11) The electricity for carrying out the welding/cutting/other site works & for site office at nearest point will be provided free of cost. The contractor will be responsible to use the same judiciously.
- 12) The transportation of material from site to workshop & vice versa will be in the scope of contractor. The contractor will assist the loading / unloading of spares, if the same are to be got repaired from any private workshop.
- 13) The transportation of spares & other material from O&M store to site store or place of work & transportation of scrap to store yard will be in the scope of contractor.
- 14) After attending the job, the area will have to be got cleaned / cleared and scrap etc. to be removed from site. In case Engineer-in-Charge feels that the area has not been cleaned / cleared properly, HPGCL has the right to get the above work done from other agency at the risk and cost of the contractor.
- 15) If required, the space for office and store can be provided if available by HPGCL. The site office should be well painted and constructed in such a way that it should give a good look.
- 16) The firm will supply high pressure welder as per requirement to attend high pressure lines, valves & Boiler tube immediately. In case the firm fails to supply the high pressure welder, the same will be arranged without any delay by HPGCL, and then the charges whatsoever will be borne by the contractor.
- 17) The chemicals for carrying out DP test wherever required will also be arranged by the contractor.

- 18) In case spares are not available at site or in store and same are required to be removed from any other unit, the contractor is bound to do same without any extra cost.
- 19) The dismantled spares, new spares, kept at site for emergency use should be properly stacked, kept cleaned and covered properly in safe custody.
- 20) The contractor shall make an arrangement so that his authorized representative is available round the clock at specified location to take maintenance job on all days including Sundays / Holidays.
- 21) The contractor will ensure the presence of their representative i.e. Supervisor/contractor himself at the time of cancellation of PTW/running of equipment after completion of work.

Executive Engineer/BMD-I,
For Chief Engineer / DCRTTP,
HPGCL, Yamuna Nagar

Annexure-IV

Scope of work Part-A:-General/Routine/Preventive maintenance of Boiler Pressure Part, HP Valves, Firefighting System & Pumps of 2x300 MW, Unit – I &II, DCRTTP, Yamuna Nagar by providing following adequate manpower:-

Engagement of adequate manpower

The contractor would station adequate working persons of the category like Technical team leader/ technician/fitter, welder cum gas cutter, riggers, skilled/unskilled, helpers etc. and would deployed them in such a way that the maintenance work is carried out effectively and without any delay round the clock. However contractor shall make his arrangement to deployed minimum manpower as shown in table below.

Duty	Team for Each Unit	Job Profile of Technical Team consists of Technician/Fitter and helpers
Overall in-charge	Technical Team Leader	Overall in charge should be available round the clock for smooth working running of Maintenance Contract of Boiler pressure part, H.P. valves, Burner system & pumps etc. as per site requirement.
Night Shift	Technical Team	(Technical Team consists of Technician/Fitter and helpers) Technical team should be available for their each respective shift separately.
Morning Shift	Technical Team	
Evening Shift	Technical Team	
General Shift	Technical team	Additional Technical team other than the shift teams should be available in general shift.
	Skilled Welder team	Skilled welder team including Technician/Fitter and helpers etc. should also be provided for maintenance works in general shift.

The above staff shall be strengthened by contractor as per site requirement. High pressure welder having IBR certificate duly endorsed by CIB will have to be arranged by the contractor as per site requirement for high pressure parts welding. The work shall have to be started immediately as per the instruction of Engineer – in – Charge or his representative. The contractor should be able to mobilize the working force as per the quantum of work and should be capable of executing maintenance work simultaneously even at three fronts depending upon the site requirements. If more persons are required for completion of work in the time schedule as per emergency defined by Engineer – in – Charge the same shall be arranged by the contractor without any extra payment to complete the work.

Works to be carried out by the manpower

The following works as detailed below shall be carried to ensure trouble free operation, as per distribution of work of Unit- I &II.

A- Boiler & Auxiliaries

I) OIL Guns

1. Removal, cleaning by steam/Diesel oil, &refitting of LDO guns.
2. Repair/rectification of the LDO guns assembly including replacement of LDO guns clamp, oil & steam hose pipes etc.
3. Repair works i.e. steam/oil leakages from hose pipes of LDO guns & LP welding of piping of steam/water/air lines.
4. Servicing/overhauling of oil gun assembly with igniter including replacement of worn out parts if required.
5. Cleaning of LDO guns chamber, flow meter, oil filters at 12 mtr. and other equipments.
6. Repair / replacement of gun tip & air tip by removing from gun chamber including replacement of side plates.

II) Burners Tilt Mechanism

1. Up Keeping of burners tilt mechanism and complete De-Nox system, attending of any jamming including cleaning, replacement of shear pin and any other minor repair work involved in burner tilt and De-Nox system.

III) Soot Blowing System

1. Thorough inspection & up keeping of soot blowing system, oiling / greasing of drive mechanism and cleaning of components.
2. Providing assistance during soot blowing of furnaces, manual withdrawal during struck up of soot blower in advance position.

3. Removal of damaged soot blower/wall blower from furnaces & refitting the same as per direction of Engineer-In-Charge.
4. Complete servicing/Repairing & replacement of long soot blower including Gear Box & replacement of lance Tube & chain of LRSB & wall blowers.

IV) LP welding

1. Repairing work of LP welding jobs/joints of all sizes including replacement & erection of pipe line upto 10 mtr. Length etc.

V) Routine work on HP valve / LP valves

1. Daily check-up of HP valves required to avoid minor leakage from valve glands, bonnet flange. If any minor leakage observed attend & inform immediately to Engineer-in-Charge.
2. Opening/ closing of high pressure valves upto 2" dia. as per direction of Engineer-in-Charge.
3. Removal & inserting of gland packing in high pressure valves. Attending of steam/oil leakages from flange & bonnet by replacing gasket or repair work HP/LP valves.
4. Servicing of mechanical portion of mechanically actuator operated & electrically actuator operated valve/replacement of actuators.

VI) Coal Leakage

1. Coal leakages near the burner panel, isolating gates shall be checked every day & attended immediately.

VII) Firefighting system:

1. To check & attend gland leakages and passing from hydrant valves, sprinkle system, foam system, deluge valve & isolating valves of firefighting system.
2. Replacement of damaged hydrant valve spindle, rubber seal, wheel etc.
3. Checking of oil leakage & top up of oil in firefighting pumps & compressors.
4. Oiling & greasing of isolating valves of firefighting system.
5. Cleaning of equipments & valves of firefighting system.

B- Pumps of various system

1. Thorough cleaning of all pumps, piping & structures etc. including working if required and upkeep of area surrounding the same.
2. Attending the leakages of air, oil, water and chemicals and attending the same.
3. To attend glands leakages of pumps, replacement of glands/packing/gaskets.
4. Cleaning of suction air filters/strainers/resin traps if required.
5. Clearing of chocking of any pipe line of water and sludge etc.
6. Opening and closing of man holes for inspection of tanks or vessels.
7. Checking of foundation bolts & tightening if required.
8. Replacement of damaged coupling Bush of various pumps, fire compressor & alignment work.
9. Replacement of broken coupling, v-belts & alignments of all pumps.

C- Miscellaneous Activities

1. Regular cleaning of boiler structure, buck stray/gratings/Coal & steam piping of boiler auxiliaries, equipments, valves, burner till mechanism by compressed air.
2. Replacement of gasket of manhole of boiler drum, repair, rectification & refixing of cassette baffles shields, skin casings & repair of buck stay/pins.
3. Internal & external water washing of second pass & External washing of first pass.
4. Servicing & repair of secondary air dampers (Inside wind box), repair replacement of dampers, flaps, bushes, glands, links & partition plate of compartment making damper operation free & smooth.
5. Complete repairing of scanner guide assembly including its removal from panel, repair/replacement of worn out parts if required and checking its movement with tilting mechanism.
6. Attending of oil / steam / water leakage in pump house and all steam tracing lines including minor modification / repair of pipe line at boiler front and steam tracing lining from pump house to boiler.
7. Opening/closing of oil gun/coal nozzle/air chamber (Cover plate) for inspection.
8. Removal, refitting & servicing of burner isolating gate with replacement of gaskets etc. at furnace end.
9. Repair of tie-rod of hangers & SS wire mesh in seal trough area.
10. Replacement of gland packing / gasket of various oil/ steam / air valves and pipe line.
11. Replacement of hose pipes of water/lube oil/air system in boiler area.
12. Attending oil/water/ leakage from various joints/flanges/unions in the lube oil system and bearing cooling water system including replacement of damaged flanges, unions, LP valves bolted or threaded of valves etc. or worn out metallic

- pipes. Removal of accumulated water in underground pits with the help of submersible pump as per direction of Engineer-in-Charge.
13. Topping up of oil in actuators and gear boxes.
 14. Attending leakages from manhole by providing gland ropes and tightening of bolts/including opening & closing.
 15. Re-fixing of any dislocated skin casing / minor cladding in the boiler area.
 16. Attending the leakage of LDO from the oil lines flanges/valves at any location in the boiler area.
 17. Any day to day routine/preventive maintenance work including minor welding of broken cleats, supports and brackets etc. as per instructions of Engineer-in-Charge.
 18. Providing Buck stay pin /repairing of Buck stay.
 19. Service /repair of man holes/peep holes of boiler furnace.
 20. Repair/replacement of bearing/bearing housing or sprocket or repair of broken chain/ replacement of damper/flaps.
 21. Contractor may be asked to call specialized fitters for the specialized jobs like servicing of valves, overhauling of pumps & compressor etc. if he fails the same will be arranged by HPGCL. The charges whatsoever will be borne by the contractor.
 22. The contractor will make record of faults/leakages in daily diary/register.
 23. Physical checking of boiler& its equipment thoroughly on daily basis.
 24. The removal of insulation, G I sheets, AL sheet up to 10m² (For each Unit) or so to carry out any job &re-fixing the same after completing the job will be in the scope of contractor.
 25. Fabrication & erection of Misc. Steel structures up to 2 MT for each Unit as per drawing & patch work.
 26. Painting work in boiler upto 10 m² area for each Unit as per directions of Engineer-in-Charge, however paint shall be provided by the HPGCL.

Note:-

1. Above works related to routine/breakdown maintenance are of indicative nature and may be carried out periodically. Out of the above jobs, some activities will be required to be undertaken as per site requirement on daily need basis.
2. Any of the work relating to above scope not indicated but required to be carried out as per site requirement is deemed to be included and contractor shall accomplish the same at no extra cost.
3. Separate man power shall be deputed by the firm to carry out the Part-B activities and gate passes shall be submitted by the firm.

Executive Engineer/BMD-I,
For Chief Engineer / DCRTPP,
HPGCL, Yamuna Nagar

SCOPE OF WORK – Part-B

Sr. No.	Description of Work	UOM	Total Tent. Freq. for both the Units	Completion period in HRS.
1	Mobilization & attending the boiler tube leakage including cutting, welding, fit-up, and grinding and replacement of tube of all sizes and thickness of boiler upto 10 nos. joints. 3 Nos. Metal Build Up will count as one joint.	Each	16	24
2	Mobilization & attending the boiler tube leakage including locking of furnace base (platform) at 11 mtr. manhole and jhula with the help of winch machine arrangement by cutting, welding, fit-up, and grinding and replacement of tube of all sizes and thickness of boiler tube upto 10 nos. joints in divisional panel at 60 mtr. height in 1st pass. 3 Nos. Metal Build Up will count as one joint.	Each	8	96
3	Attending boiler tube leakage/ replacement of tube including cutting, welding, fit-up, grinding and welding of one no. Joints of tube of all sizes and any thickness of boiler in addition to above Sr. No. at 1&2.	Each joint	50	2
4	Metal build up on worn out boiler tubes half round surface by HP welder up to 100 MM length (Two minor built up = 100 MM)	Each 100 mm length	300	2
5	Attending leakage or other welding work of HP Joints on outside the boiler including replacement of pipe up to 1 Mtr. Length / valve / bends by cutting, welding, grinding and fit-up work for each joint.	Per inch dia. Each joint	20	4
6	Fin welding work on water wall tubes by HP welder.	Running Meter	50	2
7	Lifting and lowering & re-fixing of economizer module / LTSH module for maintenance purpose (excluding any HP joints).	Each Job/each module	8	36
8	Casting refractory on boiler.	MT	20	8
9	Providing of scaffolding & platform in the outside boiler area (height X length) with width (2 nos. Jali). Considering 1 m wide platform.	Sqr. Meter	1500	12 Hrs. for 1st mtr. and than 2 Hrs. for each mtr.
10	Erection / commissioning and operation of sky climber for full length of one furnace on both walls.	Each time	4	40
11 (i)	Stress relieving charges per day including all necessary instrumentation & manpower for First Day	Per day	2	24
11 (ii)	Stress relieving charges per day including all necessary instrumentation & manpower for Subsequent days	Per day	2	24
12 (i)	Complete servicing/ replacement of valve spare including lapping of seat /disc dismantlement & re-erection / refitting. (Valves Gate/ Globe / NRV / Steam traps Seats etc.)	Per inch dia.	60	8
12 (ii)	Servicing of boiler safety valve including replacement of disc, spindle & other spare parts as per requirement	Each	8	8

13	<p>Checking of Burner Tilt Mechanism and rectification thereof</p> <p>a) Disconnections of all reach rods from burner tilt mechanism.</p> <p>b) Complete dismantling of burner tilt mechanism including removal of drive shaft after disconnecting from burner tilt power cylinder. Removal of burner tilt power cylinder from its position if required by C&I maintenance and refitting of same position & replacement of burner Tilt shear pin / other pins, if found damaged.</p> <p>c) Lubrication of pins, shafts, studs of reach rod etc.</p> <p>d) Repair/replacement of burner tilt components.</p> <p>e) Assembly & refitting of burner tilt mechanism.</p> <p>f) Connections of all reach rods to burner tilt mechanism and zero setting of all nozzle tips.</p> <p>g) Repair / replacement of drive shaft/ bushing, o- ring, shear pin, stationary pivot pin, square head pivot pin, collar and bell cranks, inner arm / outer arm and their clevis and pins.</p> <p>h) Tilting trial of burner tilt. Ensure free operation of burner tilt upto +/- 30 degree connecting with power cylinder and trial operation power cylinder.</p>	Each corner	8	30
14	Complete Overhauling of Pumps (All horizontal sump pumps SSF Waste Sump pumps, BBD Quench Eff. Transfer Pump, Fuel Oil Tank Area sump pumps, Oil water sump pumps, DM fill Pumps & DM Make- up Pumps)	Each	16	24
15	Complete overhauling of air compressors of Firefighting system	Each	8	24
16 (i)	To attend leakages in Underground/overhead piping of various firefighting system at a distance of one meter on either side up to pipe OD 100mm to 350mm	Each	100	48
16 (ii)	Servicing of firefighting pumps (Multi stage vertical pump) i.e. hydrant pump, hydrant spray pump, DG hydrant pump, spray pump, jockey pump, booster pump	Each	12	72
16 (iii)	Replacement of underground/Over ground valve in the pit of size 150NB/200NB/250NB/300NB/350NB	Each	12	24

Executive Engineer/BMD-I,
For Chief Engineer / DCRTPP,
HPGCL, Yamuna Nagar

CONTRACT AGREEMENT

This contract agreement entered in to this _____ day of the month of _____, 2026 between Haryana Power Generation Corporation Ltd., a body corporate constituted under the Indian Company Act, 1956 herein after called Corporation which terms shall include all its heirs and successors on the one hand and M/s _____ . The contractor which terms shall include all its heirs and successors on the other hand.

Where as a contract for _____ at DCRTTPP, Yamuna Nagar as officially described in tender documents issued against NIT no _____ dated _____ and concluded by the issue of Work Order no. _____ dated _____ appended hereto between Corporation & Contractor. Whereas Contractor further agrees to abide by all labor laws, rules and regulations which may be enforced from time to time. Where the contractor also agrees to absolve the board from all risks & responsibilities towards the labour engaged by the contractor during execution of the above said work.

The contractor will comply all provisions of the relevant labour laws/Acts and the rules /regulations framed there under. In the event of Yamuna Nagar Thermal Power Plant, Yamuna Nagar being obliged to pay the compensation, the contractor will indemnify the corporation. The labour regulation shall be treated as part of the contract. Any break of labour laws/regulation shall be treated as breach of the contract.

Here DCRTTPP, Yamuna Nagar and the contractor have agreed to execute an agreement.

Now this deed witness and parties here to hereby mutually agree as above.

In witness where of the contractor & HPGCL here to set their hands as under.

Signature of the contractor

Signature & designation

In presence of witness

and on behalf of HPGCL presence of witness

Witness

Witness

1.

1.

2.

2.

STATEMENTS OF BIDDERS

1. Name of Bidder _____
2. Address of Head Office _____
3. Correspondence Address _____
4. Legal status _____
5. PAN & TIN Number of the Bidder (attached self attested photocopies)
PAN _____ TIN _____
CST No. _____.
6. Bank Details (attached signed cancelled cheque)
 - i) Bank Name & Address
 - ii) Bank Account Number
 - iii) Bank Branch Code
 - iv) IFSC Code of Branch
 - v) Nature of account (current/saving/OD/CC)
7. Main lines of Business
 - i. _____ since _____
 - ii. _____ since _____
 - iii. _____ since _____
8. Annual Turnover of past three year
 - i. _____
 - ii. _____
 - iii. _____
9. Past Experience:-

Name of Organization	Period	Reference of Contract	Order Value contract wise

10. Any other

Signature & Stamp of
Bidder

RATE QUOTING SHEET

Sr. No	Description Of Work	UOM	Total Tent. Freq. for both the Units for two years	Rates in Rs. (Excluding GST)	Amount in Rs. (Excluding GST)
1	<u>Part-A activities:-</u> General/routine/preventive maintenance as per scope of work of Part-A at Annexure-IV by engagement of adequate labour as per clause no. 30 of General Terms & Conditions of ARC at Annexure-II.	Per Unit per month	2x24= 48		
	<u>Part-B activities:-</u>				
1	Mobilization & attending the boiler tube leakage including cutting, welding, fit-up, and grinding and replacement of tube of all sizes and thickness of boiler upto 10 nos. joints. 3 Nos. Metal Build Up will count as one joint.	Each	16		
2	Mobilization & attending the boiler tube leakage including locking of furnace base (platform) at 11 mtr. Manhole and jhula with the help of winch machine arrangement by cutting, welding, fit-up, and grinding and replacement of tube of all sizes and thickness of boiler tube upto 10 nos. joints in divisional panel at 60 mtr. height in 1st pass. 3 Nos. Metal Build Up will count as one joint.	Each	8		
3	Attending boiler tube leakage including cutting, welding, fit-up, grinding and welding of one no. Joints of tube of all sizes and any thickness of boiler in addition to above.	Each joint	50		
4	Metal build up on worn out boiler tubes half round surface by HP welder up to 100 mm length (Two minor built up = 100 mm)	Each 100 mm length	300		
5	Attending leakage by welding of HP Joints of outside the boiler including replacement of pipe up to 1 mtr. Length / valve / bends by cutting, welding, grinding and fit-up work for each joint.	Per inch dia. Each joint	20		
6	Fin welding work on water wall tubes by HP welder.	Running Meter	50		
7	Lifting and lowering & refixing of economizer module / LTSH module for maintenance purpose (excluding any HP joints).	EACH Job/each module	8		
8	Casting refractory on boiler.	MT	20		
9	Providing of scaffolding & platform in the outside boiler area (height X length) with width (2 nos. Jali). Considering 1 m wide platform.	Sqr. Meter	1500		
10	Erection / commissioning and operation of sky climber for full length of one furnace on both wall.	Each time	4		
11 (i)	Stress relieving charges per day including all necessary instrumentation & manpower First Day	Each day	2		
11 (ii)	Stress relieving charges per day including all necessary instrumentation & manpower Subsequent days	Each day	2		
12 (i)	Complete servicing/ replacement of valve spare including lapping of seat /disc dismantlement & re-erection / refitting.	Per inch dia.	60		
12 (ii)	Servicing of boiler safety valve including replacement of disc, spindle & other spare parts as per requirement	Each	8		

13	<p>Checking of Burner Tilt Mechanism and rectification thereof</p> <p>a) Disconnections of all reach rods from burner tilt mechanism.</p> <p>b) Complete dismantling of burner tilt mechanism including removal of drive shaft after disconnecting from burner tilt power cylinder. Removal of burner tilt power cylinder from its position if required by C&I maintenance and refitting of same position & replacement of burner Tilt shear pin / other pins, if found damaged.</p> <p>c) Lubrication of pins, shafts, studs of reach rod etc.</p> <p>d) Repair/replacement of burner tilt components.</p> <p>e) Assembly & refitting of burner tilt mechanism.</p> <p>f) Connections of all reach rods to burner tilt mechanism and zero setting of all nozzle tips.</p> <p>g) Repair / replacement of drive shaft/ bushing, o- ring, shear pin, stationary pivot pin, square head pivot pin, collar and bell cranks, inner arm / outer arm and their clevis and pins.</p> <p>h) Tilting trial of burner tilt. Ensure free operation of burner tilt upto +/- 30 degree connecting with power cylinder and trial operation power cylinder.</p>	Each corner	8		
14	Complete Overhauling of Pumps (All horizontal sump pumps SSF Waste Sump pumps, BBD Quench Eff. Fuel Oil Tank Area sump pumps, DM fill Pumps & DM Make- up Pumps)	Each	16		
15	Complete overhauling of air compressors of Firefighting system	Each	8		
16 (i)	To attend leakages in Underground/Overhead piping of various firefighting system at a distance of one meter on either side up to pipe OD 100mm to 350mm	Each	100		
16 (ii)	Servicing of fire fighting pumps (Multi stage vertical pump) i.e. hydrant pump, hydrant spray pump, DG hydrant pump, spray pump, jockey pump, booster pump	Each	12		
16 (iii)	Replacement of underground/Over ground valve in the pit of fire fighting system of size 150NB/200NB/250NB/ 300NB/350NB	Each	12		
	Total Amount for Part-B activities for both the Units Excluding GST				
	Total amount of Part-A and Part-B activities for both the Units excluding GST				

NOTE:- Work shall be allotted to overall L1 Bidder.

Executive Engineer/BMD-I,
For Chief Engineer / DCRTTP,
HPGCL, Yamuna Nagar

ACCEPTANCE CERTIFICATE

I _____ Designation_____

of (Name of Company)_____

_____ Hereby

accept the terms and conditions given on page no.- _____of the tender document

(NIT No.- _____).

For M/s_____

Date:

Place:

GUARANTEE/WARRANTEE CERTIFICATE

Certified that I, Sh. _____ S/o Sh. _____

R/o _____

on behalf of M/s _____ registered office

at _____ do hereby undertake to furnish

guarantee/warranty for a period of _____ month from the date of completion

of work done by the firm/company vide WO No. _____

dated _____ issued by the Executive Engineer vide memo no.

_____ dated _____ in case of any defect/damage found in the

material used by us or work done by us during the period of Guarantee/Warranty. We undertake to

replace the defective material or remove the defect free of cost to HPGCL with in the shortest

possible time not more than a week after receipt of information of defect.

(Authorized Signatory)

Date :

Place:

NIT No: 277/BM-02/2025-26

Dated: 12.03.2026

CHECK LIST FOR BIDDER

Sr. No.	Description	Bidder Response (Yes or No)
1.	Registration on HEWP Portal	
2.	E-Service Fee/Tender Document Fee	
3.	EMD Exemption Proof	
4.	Copy of Work orders as per PQR of the NIT	
5.	Valid certificate of SPECIAL CLASS boiler repairer / fabricator	
6.	Performance/Completion certificate of the work orders submitted as experience certificate	
7.	Annual Turnover certificate for last three financial years	
8.	Valid Labour Licence or Undertaking for the same	
9.	Undertaking for non-blacklisting	
10.	PAN Card	
11.	GST Certificate	
12.	GST compliance certificate/Undertaking	
13.	Acceptance of Terms & Conditions of NIT	