

RAJIV GANDHI THERMAL POWER PLANT

(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, Email ID: xenmp.rgtp@hpgcl.org.in

E-TENDER DOCUMENT

FOR

**Overhauling of Fans and its associated
Ducting during forthcoming overhauling of
Unit # 2 of 2x600 MW, RGTPP, Khedar, Hisar.**

NIT No. 15/M&P-730(A)RGTPP/2025-26

Dated : 20.08.2026

**XEN/M&P,
FOR CHIEF ENGINEER/RGTPP,
RAJIV GANDHI THERMAL POWER PLANT,
HPGCL, KHEDAR, HISAR.
Telephone no.- 01693-250136**

**HARYANA POWER GENERATION CORPORATION LIMITED****Regd. Office – C-7, UrjaBhawan, Sector-6, Panchkula****Corporate Identity Number: U45207HR1997SGC033517****Website: www.hpgcl.gov.in****Telephone No. 01693-250136**

An ISO: 9001, ISO: 14001 and OHSAS: 18001 Certified Company

NOTICE INVITING E-TENDER

E-tenders in two parts are invited on behalf of CE/RGTPP, Haryana Power Generation Corporation Limited (HPGCL) Khedar, Hisar from eligible parties, for the work as under: -

Tender Enquiry No.	NIT No. 15/M&P-730(A)RGTPP/2025-26 Dated : 20.08.2026
Description of Work	Overhauling of Fans and its associated Ducting during forthcoming overhauling of Unit # 2 of 2x600 MW, RGTPP, Khedar, Hisar.
Earnest Money	Rs. 70,700/-
Start date and time of tender uploading	20.08.2026 At 12:00 hrs.
Last date for submission of online tender	31.08.2026 Upto 16:00 hrs.
Due date & time of opening of Technical bid (Part-I)	01.09.2026 At 16:00 hrs.
Cost of Tender documents (Non-refundable)	Rs. 1180/-
E-services fees (Non-refundable)	Rs. 1180/-
Instructions regarding e-tendering	Annexure-A
General Instructions to Bidders	Annexure-B
Scope of Work	Annexure-C
General Terms & Conditions of Contract	Annexure-D
Special / Other Terms & Conditions	Annexure-E
Supervision / Quality Control of Work	Annexure-F
Statement of bidders	Annexure-G
Undertaking of Staff Engaged	Annexure-H
Undertaking regarding acceptance of all terms & conditions of e-NIT	Annexure-I
Undertaking regarding non blacklisting of firm	Annexure-J
Undertaking regarding compliance of Labour Laws	Annexure-K
Check List	Annexure-L
S.O.P. regarding GST and TDS	Annexure 1 to 5

XEN/M&P,
For Chief Engineer /RGTPP,
HPGCL, Khedar, Hisar.

Instructions to bidder on Electronic Tendering System

These conditions will over-rule the conditions stated in the tender documents, wherever relevant and applicable.

1. Registration of bidders on e-Procurement Portal:-

All the bidders intending to participate in the tenders processed online are required to get registered on the centralized e-Procurement Portal i.e. <https://etenders.hry.nic.in>. Please visit the website for more details.

2. Obtaining a Digital Certificate:

- 2.1. 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.
- 2.2. 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 / Postmaster / Gazetted Officer. Only upon the receipt of the required documents, a digital certificate can be issued. For more details please visit the website – <https://etenders.hry.nic.in>
- 2.3. 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 support related to Haryana Tenders in addition to helpdesk you may also contact on email ID - eproc.nichry@yahoo.com , Tel- 0172-2700275

For queries on Tenders Haryana Portal, kindly contact

Note- Bidders are requested to kindly mention the URL of the Portal and Tender Id in while emailing any issue along with the Contact details. For any issues/ clarifications tender(s) published kindly contact the respective Tender Inviting Authority.

For any technical related queries please call at 24 x 7 Help Desk Number

E - mail: support-eproc@nic.in OR eproc.nichry@yahoo.com

Help Desk: 0120-4001002, 05, 0120-4200462, 0120-6277787, 0172-2700275

- 2.4. 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 a safe place under proper security (for its use in case of emergencies).
- 2.5. 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.
- 2.6. 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.
- 2.7. 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.
- 2.8. Bidders participating in online tenders shall check the validity of his / her Digital Signature Certificate before participating in the online Tenders at the portal <https://etenders.hry.nic.in>.

- 2.9. For help manual please refer to the 'Home Page' of the e-Procurement website at <https://etenders.hry.nic.in>, and click on the available link 'How to ...?' to download the file.
- 2.10. 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 of submission of the bid. No arguments on this account whatsoever shall be entertained after the last date & time of submission of tenders.
3. **Opening of an Electronic Payment Account:**
Tender documents can be downloaded online. Bidders are required to pay the tender documents fees online using the electronic payments gateway service.
4. **Pre-requisites for online bidding:**
In order to bid online on the portal <https://etenders.hry.nic.in>, the user machine must be updated with the latest Java. The link for downloading the latest java applet is available on the Home page of the e-tendering Portal.
5. **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 single portal e-Procurement system on the Home Page at <https://etenders.hry.nic.in>.
6. **Download of Tender Documents:**
The tender documents can be downloaded free of cost from the e-Procurement portal <https://etenders.hry.nic.in>.
7. **Key Dates: -**
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.
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 a bidder fails to complete the Online Bid Submission stage on the stipulated date and time, his/her bid will be considered as bid not submitted, and hence not appear during tender opening stage.
8. **Bid Preparation (Technical & Financial) Online Payment of Tender Document Fee, e-Service fee, EMD fees of online Bids:**
 - 8.1. The bidders shall have to pay for the Tender document fee, EMD fees & eService 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. For online payments guidelines, Home page of the e-tendering portal <https://etenders.hry.nic.in> may be referred.
 - 8.2. The bidders shall upload their technical offer containing documents, qualifying criteria, technical specification, schedule of deliveries, and all other terms and conditions except the rates (price bid) in the Part-I (Technical envelope). The price bid shall be submitted in separate part-II format supplied by purchasing authority online. The committee members shall open only the part-I on the scheduled date of opening of technical bid. As per system settings, part-II cannot be opened on that date.
 - 8.3. The tenders shall be opened on the due date by the Tender Opening Committee composed of Executive Engineer, AE/AEE and a representative of the finance / account department not below the rank of Section Officer / Divisional Accountant. The tenders shall be downloaded and printouts taken.
9. If the tenders are canceled or recalled on any ground, the tender document fees & e-service fee will not be refunded to the agency. However, EMD shall be refunded.
10. Bidder shall ensure that payment shall be made at least 2 days prior to the last date of submission of the bid.

11. The bidder can revise his price bid any number of times but only before the last date of submission of bid. All previous quotes are deleted & only the latest price quoted is visible to the purchasing authority on the date of opening of price bid.
12. The bidders shall observe the highest standards of ethics during the submission of tender 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 of bank charges, if any, associated with the preparation and submission of his bid and the purchaser will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

NOTE:-

- (A) If a bidder fails to complete the Online Bid Preparation & 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.

**XEN/M&P,
For Chief Engineer/RGTPP,
HPGCL, Khedar, Hisar.**

GENERAL INSTRUCTIONS TO THE BIDDERS**1. Pre-Qualifying Requirements (PQRs) / Eligibility Conditions for the tenderers: -**

The tender documents will only be accepted for those contractors who qualify the following criterion:

- A. The bidder should be an Original Equipment Manufacturer / Supplier (OEM/OES) or a registered vendor of HPGCL, as per Vendor Registration Policy for the specific category of the work / purchase.

OR

The bidder must have experience of successfully executed Work Order(s) in HPGCL/NTPC/any SEBs/any PSUs/any Corporations/Central Govt./State Govt./Semi Govt. or in any Thermal (minimum capacity of Thermal Power Station/unit shall be 110 MW or above) / Hydel Plant and have average annual turnover and other eligibility conditions as given below:

Experience of Execution of Work Order:

Bidders must have successfully executed the work order(s) for the same or similar work(s) during last 7 years ending last day of the month previous to the month in which applications are invited having minimum order value as under :-

Single Order of the value not less than **Rs. 28,26,093/-**

OR

Two Orders of the value not less than **Rs. 17,66,308/- each.**

OR

Three Orders of the value not less than **Rs. 14,13,047/- each.**

B. Turnover:

Bidders must have an average annual turnover in the last three consecutive financial years ended prior to the financial year in which applications are invited shall not be less than **Rs. 70.65 Lacs.**

- C. The contractor is registered under Contract Labour (Regulation & Abolition) Act, 1970 and possesses a valid labour license for deploying the workers on the work or will obtain the same within 15 days of issuance of work order. Contractor shall provide LIN No./Shop No. for registration.
- D. The contractor should have GST No., EPF Account No. & PAN No.
- E. The bidder should have a valid ESI no. or shall submit an undertaking to provide the same within one month of issue of work order.
- F. **The Bidder must have contractor ID on HEWP Portal (Haryana Engineering Works Portal) for participation in the tendering process failing which the firm's tender will be straight away rejected.**

Note:-

- a) If the bidder has a work order for a period of more than one year, the period and the proportionate value of the order which have been completed prior to the month in which applications are invited (duly supported by successful completion/execution certificate for such period/value) shall be taken into consideration for assessing the eligibility criteria.
- b) The firm has to submit the copy of work orders executed by them along with completion/performance certificate or copy of the repeated work orders from the same agency/enterprises/power plant etc. duly attested in support of qualifying conditions and as a proof of satisfactory execution of work.
- c) 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 Electricity 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 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 the past by any organization and presently such blacklisting has been 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 regulations of the corporation.
- d) The rates will remain firm throughout the contract period irrespective of change of minimum wages etc.
 - e) The firm should fill statement of bidder's Proforma as per **Annexure-G** and submit authentic supporting documents for proving its credential. Original documents may be asked for verification at the time of finalizing the tender.
 - f) Decision of the HPGCL regarding fulfillment of Pre-qualification requirement shall be final and binding upon the bidders.
2. Conditions of the contract and other information can be had from the office of XEN/M&P (E-mail: xenmp.rgtp@hpgcl.org.in, Telefax No. 01693-250136/8222023757) on any working day prior to last date of Downloading of Tender Documents & Bid Preparation.
 3. The Tender Document can also be downloaded from HPGCL website www.hpgcl.org.in.
 4. The tender will only be submitted on the centralized e-procurement portal i.e. <https://etenders.hry.nic.in>.
 5. 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 the same from the tender issuing office in writing before the due date of submission of the bid.
 6. The "Application for Bidding" along with the "Terms and conditions of the contract and its all Annexure should be submitted in duplicate duly filled up completely and signed on each page by the tenderer. Work offered should be strictly according to the specifications of scope of work and to the terms & conditions of the NIT. Unless a deviation from the specifications and terms and conditions given in NIT is pointed out by the tenderer specifically, it will be presumed that offer/ Tender conforms to the specifications and terms and conditions as laid down in NIT.
 7. The tenderer shall submit their tender in two parts- the first part containing documents for qualifying criteria, and all other terms and conditions except the rates (price bid), and the second part containing the rates (price bid) quoted for the mentioned works.
 8. RATE QUOTING SHEET:- The tenderer will quote their rates STRICTLY AS PER THE RATE QUOTING SHEET.
 9. The application for bidding along with all the detailed terms & conditions should be submitted online. Tenders through Fax / E-mail / 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. The tenderer will quote their rates strictly as per details of specifications.
 10. 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.
 11. 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.
- The following are exempted from depositing the earnest money:-**
- i. Public Sector Undertakings of the Central / Haryana State Government.
 - ii. Firms borne on D.G.S. & D/DS&D Haryana rate contracts.
 - iii. Firms registered with the Director of Industries, Haryana or registered with National Small scale Industries Corporation, Govt. of India.
 - iv. Firms borne on the HPGCL's approved list of suppliers which may have made a permanent earnest money deposit of Rs.10.00 Lakh at the respective Project/office of HPGCL, if they quote the Registration number given by the respective project/office of HPGCL in their tender papers.
12. The rates quoted by the tenderer should be very competitive and as prevailing in the market and should be firm and lump-sum. Prices should be quoted per unit also wherever applicable and asked.
 13. The validity of the tender/offer shall be for **120 days** from the date of opening of the price bid.
 14. No deviation shall be allowed. However, in case of deviation of taxes etc., the same be loaded for comparison purpose.
 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 the purchaser will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

17. The whole work against this tender shall be awarded to a single firm whose overall quoted/equated prices are lowest for the complete package.
18. The tender documents of only those bidders shall be considered who fulfill the eligibility criteria and submit documentary evidence in support of the same along with the copy of performance certificate /repeat order from the same organization, if any.
19. Tenders through Fax / E-mail / telegraphic tenders shall not be considered. Incomplete, obscure or irregular tender is liable for rejection.
20. HPGCL reserves the right to cancel the NIT or to change qualifying requirements or to reject any or all the tenders so received without assigning any reason.
21. **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.
22. Disqualification of The Bidders / Tenderers: -
 - a) 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.
 - b) 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 the corporation will be final.
24. **Earnest money and Earnest money declaration Form**
 - 24.1. The Bidder who does not have contractor id on HEWP cannot participate in the tendering process. Bidders who have contractor ID but have not registered on HEWP can participate in the 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 Declaration Form generated from HEWP.
25. The rate negotiations shall be held as per Govt. Notification/Guidelines issued from time to time.

Note:-

*It may please be noted that the overhauling of unit # 2 of RGTPP is scheduled to be carried out tentatively in **Oct-2026**. However, the schedule of overhauling of unit(s) of RGTPP may vary as per site situations. Therefore, **validity of Work Order** (to be issued to successful bidder against this e-NIT) shall remain in force till **31.12.2026**.*

**XEN/M&P,
for Chief Engineer/RGTPP,
HPGCL, Khedar, Hisar.**

DETAILED SCOPE OF WORK**PART-A: MAIN SCOPE OF WORK****FOR OVERHAULING OF FAN'S & DUCTING OF 600 MW UNIT-II AT RGTPP, KHEDAR, HISAR****I. ASH REMOVAL & OVERHAULING OF DAMPERS & DUCTS:****A. ASH CLEANING AND SCRAP REMOVAL INSIDE AND OUTSIDE OF DUCTS:**

1. Scope of work includes ash cleaning of all the ducting of the boiler (flue gas duct, hot and cold primary air duct and secondary air duct including APH hoppers, FD fan discharge duct, APH outlet to ESP inlet duct, ESP outlet duct to ID fan inlet and ID fan outlet duct to chimney).
2. The ESP duct is very heavily filled with huge qty of ash & same is required to be removed. Also there is lot of ash in PA/FD duct. Disposal of ash collected after cleaning above referred ducts is to be disposed by means of tractor-trolley in the area inside or outside the plant as per site requirement (in case area is outside the plant same will be restricted to 3 km of plant periphery).
3. Scrap removal and inside and outside cleaning of above referred ducts.
4. Any other work required to be done for completion of above job is also included in scope of work.
5. A penalty of Rs.1,00,000/- per site will be levied, if any of site i.e. FD fan, PA fan, ID fan etc. is not cleaned up to the satisfaction of EIC.

B. OVERHAULING OF DAMPERS (15 NOS. APPROX.):

Overhauling of louver dampers will include the following :

1. Opening of manhole doors of duct and inspection of flaps, seals, linkages etc. Thorough cleaning of seals and flaps with solvent and air, dismantling of bushes and filling the gland to arrest the leakages. Scope also includes for replacement of shafts, if required.
2. Repairing of flaps by fixing of 5 or 6 mm plates and proper welding to be done wherever required.
3. Replacement of seals, bearings, damaged spares etc including lubrication and alignment of linkages thereafter.
4. Checking free operation of individual damper flaps manually and then re-checking the freeness of damper after alignment and assembly of linkages.
5. All other work related to proper operation of louver dampers as per instruction engineer - in - charge.
6. In case, there is requirement of scaffolding for this purpose the same is to be done.
7. Replacement of ropes in manhole.
8. Any other work required to be done for completion of above job is also included in scope of work.

C. SERVICING / OVERHAULING OF INLET / OUTLET GUILLOTINE GATES (16 Nos):

Servicing / overhauling of inlet & outlet guillotine gates of ESP as per **Annexure-II**

D. REPAIR OF DUCTS, DIVERTERS AND BRACING'S

1. Scope of work will include all the ducting of the boiler i.e. flue gas duct, hot and cold primary air duct and secondary air duct to wind box .
2. Scope also includes erection of scaffolding to inaccessible areas of ducting / hopper for repairs.
3. Cleaning of all ducts up to chimney from ash before start of work & after completion of work.
4. Repair of damaged portion of ducts / diverters in primary air, secondary air & flue gas path.
5. Shifting of required steel for the purpose from site / site store / O&M store.
6. Thickness measurement of the ducts is to be carried out as per requirement (one no. Thickness measurement (d-meter) to be brought by contractor).
7. Repair of ducts (flue gas duct/PA duct/secondary air duct) by patch work etc.: repair work should be carried out after removal of worn out portion of duct wherever possible and replacing it by new plate. application/ installation of 35 MT 5.0/6.0 MS/HR sheet/ plate for carrying out repair of ducts is covered in the scope of contractor. Any variation in quantity will be accounted for as per unit rates.
8. Closing of all manhole doors in duct after completion of job by proper asbestos rope fixing to arrest any leakage.
9. Repair / replacement of bracings in worn out areas by cutting & welding. Protective angles and bracings pipes are to be fixed.
10. Intensive repair is envisaged in ESP inlet duct due to erosion.

11. Replacement/ repair of diverting plate/flow distribution guide plates: Welding the new bend plate in position and their stiffening is to be done wherever required. The work will be covered under 40 MT plates mentioned above.
12. Repair of worn out old welding joints by re-welding the same after it's cleaning by grinder upto 300 running meter is covered in the scope of work. Any variation in quantity will be accounted for as per unit rates.
13. Any other work required to be done for completion of above job is also included in scope of work.
14. Modification of common flue gas duct after both APH (A&B) in the dead Zonr area for streamlining the flue gas flow by erecting 5/6 MM MS/HR sheet/ plates diverters.
15. Complete removal of common flue gas duct damper dividing flue gas duct from APH-2A and 2B, if required as per direction of EIC.

E. REPLACEMENT/REPAIR OF METALLIC EXPANSION JOINTS:

1. Replacement 3 nos of metallic expansion joint.
2. Repair of metallic expansion joints at various locations such as in flue gas duct from RAPH to chimney and hot air ducts etc. with SS plates (1.5/2.0/2.5 mm thick) or CORTEN-A steel as the case may be to ensure no leakage.
3. Any other work required to be done for completion of above job is also included in scope of work.

NOTE:

- I. All the scrap will be returned to O&M store.
- II. The erection of scaffolding & arrangement of scaffolding material as per site requirement is in the scope of contractor.
- III. SS electrode will be provided by HPGCL.

F. REPLACEMENT OF FABRIC EXPANSION JOINTS / BELLOWS:

1. The following fabric expansion bellows of the flue gas duct, PA duct, FD duct & APHduct are to be replaced:
 - a) 02 no. Fabric expansion joint of flue gas duct at ID fan suction near inlet damper, size: length: 17000 mm, width: 450 mm.
 - b) 02 no. Fabric expansion joint of flue gas duct at ID fan diffuser outlet near outlet damper, size: length: 17000 mm, width: 550 mm.
 - c) 01 no. Fabric expansion joint of flue gas duct at ID fan discharge just before common chimney duct (vertical portion), size: length: 27000 mm, width: 450 mm.
 - d) 20 nos. Fabric expansion joint of flue gas duct at ESP inlet & outlet, size: length: 17000 mm, width: 450 mm.
 - e) 03 nos. Fabric expansion joint of flue gas common duct after APH'S, size: length: 30000 mm, width: 450 mm.
 - f) 02 nos. Fabric expansion joint of flue gas duct at APH outlet, size: length: 30000 mm, width: 450 mm.
 - g) 02 nos. Fabric expansion joint of hot side SA outlet joint on APH, size: length: 28000 mm, width: 400 mm.
 - h) 02 nos. Fabric expansion joint of cold primary air duct at PA fan diffuser outlet, size: length: 9500 mm, width: 450 mm.
 - i) 02 nos. Fabric expansion joint of cold primary air duct at PA fan suction, size: length: 10000 mm, width: 400 mm,
 - j) 02 nos. Fabric expansion joint of cold secondary air duct at FD fan diffuser outlet, size: length: 11200 mm, width: 350 mm.
 - k) 02 nos. Fabric expansion joint of cold secondary air duct at FD fan suction, size: length: 12000 mm, width: 350 mm.

Note:

- i) The quantity of replacement of fabric expansion bellows may increase or decrease as per site requirements. Any variation in quantity will be accounted for as per unit rates.

- ii) The contractor will arrange all scaffolding material required to be erected at site for dismantling the old/damaged fabric expansion bellows by opening the bolts & nuts. Jammed bolts & nuts may require cutting for their removal. Gas cutting set is to be arranged by the contractor. Proper cleaning of the surface is to be carried out before providing the new fabric expansion bellows. Worn out frames of expansion bellows including flanges/channels/angles are to be repaired / replaced wherever required.
 - iii) Inspection of each expansion joints from inside the duct is to be carried out and repair of worn out protection plate is to be carried out wherever required. New protection plates using 6 mm MS plate wherever required is to be provided before installation of fabric expansion bellows on the duct joints. Channels/angles required for fabrication of above referred frames will be provided by HPGCL.
2. Repairing of fabric joint by patch work as per site requirement of fabric expansion joints in flue gas ducts & hot air ducts. Repair of upto 20 running meter fabric expansion joints is in the above said scope. Any variation in quantity will be accounted for as per unit rates.
 3. Any other work required to be done for completion of above job is also included in scope of work.

II. OVERHAULING OF ID / FD/ PA FANS, SEAL AIR FANS & SCANNER AIR FANS:

A. OVERHAULING OF ID/FD/PA FANS (2 NOS. EACH):

- a) Opening of man holes and dismantlement of upper casing of ID/FD/PA fans after removal of fabric expansion joint of casing.
- b) Lifting of upper casing & internal cleaning of all parts.
- c) Tightening of foundation bolts etc. Of all the fans.
- d) Checking of connections of servo motors and locking the nuts by its tightening.
- e) Dismantlement of oil line connections and thorough cleaning of same by air pressure to establish the flow of lube oil through these lines. Re-connection of all oil lines and checking of connections by taking lube oil pumps in service. Arresting of lube oil leakage, if any.
- f) Physical inspection of blades by carrying out DPT test for any cracks etc.& checking of their movement. Thickness measurement of fan impellers to avoid catastrophic failure of impellers. checking tightness of bolts of blades by torque wrench & tightening to the desired torque.
- g) Re-fixing of upper casing of ID/FD/PA fans after completion of all internal works.
- h) Checking of clearance of fan blades with casing and if variation beyond limits, then set right.
- i) Re-fixing of fabric expansion joints of casing.
- j) Servicing of lube oil systems which includes cleaning of lube oil filters, lube oil tanks, lube oil lines. Servicing of lube oil pumps, relief valves etc.
- k) Cleaning of oil cooler & hydraulic testing of coolers. Special cleaning tool is to be arranged by contractor. Arresting of leakages observed from coolers during hydraulic test and re-assembly of cooler.
- l) Replacement of lube oil after cleaning of lube oil tanks. Material required for cleaning will be arranged by contractor.
- m) Adjustment of lube oil and control oil pressure after running lube oil pumps.
- n) Servicing of cooling air fan system of ID fans which include jali replacement, arresting air leakages, free movement of flap, coupling & decoupling of motor as per requirement, replacement of worn out nut-bolts etc.
- o) Complete cleaning of seal air blowers of ID fan discharge dampers which includes dismantlement of casing of impeller, inspection of impeller, decoupling of impeller, attending seal air duct leakage and servicing of link with flap provided for closing & opening of seal air path. This includes servicing of 04 nos. Seal air blower.
- p) Alignment of ID/FD/PA fans as per site requirements.
- q) Cleaning of open air suction duct of PA & FD fans.
- r) Inspection and repair (if required) of suction silencer installed in open air suction duct of PA and FD fan.

B. INSPECTION OF DE & NDE BEARINGS (WHITE METAL BEARINGS) OF MOTORS OF ID/PA FANS:

Dismantlement of bearing housings of DE & NDE bearings of motors of ID/PA fans for cleaning and further thorough inspection of bearings. Replacement of bearing, (if required) 02 nos.

bearings of motors of ID/PA fans are in the above said scope and any variation in quantity will be accounted as per unit rates.

C. OVERHAULING OF SEAL AIR FANS (02 NOS.):

- a) Inspection of bearings of seal air fans & replacement if required as per unit rates.
- b) Inspection of impeller of seal air fans after dismantlement of casing & replacement if required as per unit rates and re-fixing of casing.
- c) Cleaning of filters of seal air fans.
- d) Arresting any type of air leakage from casing of impeller, suction & discharge air ducts.

D. OVERHAULING OF SCANNER AIR FANS (02 NOS.):

- a) Inspection of impeller of scanner air fans after dismantlement of casing.
- b) Removal of impeller from motor shaft, if required and re-fitting of same.
- c) Cleaning of casing from inside and re-fixing of casing.
- d) Cleaning of filters.
- e) Arresting any type of air leakage from casing of impeller and air pipe.

III. AIR TIGHTNESS TEST:

- a) Air tightness test of ducts & manholes, metallic expansion joints, fabric expansion bellow is to be carried out to check air leakages after completion of work of repair of ducts, installation of fabric expansion bellows and commissioning of fans required for carrying out air tightness test in coordination with the firms engaged in overhauling work of boiler furnace and ESP etc.
- b) Air tightness test is to be conducted after completion of job and in case any defect is found, it is to be attended by the contractor immediately after the test.
- c) The contractor has to deploy at least 25 persons along with mashals, soap solutions etc. To detect leakage points.

NOTE:

- 1. Tractor trolleys, hydra machines etc. Required for transportation of material from store or other sites to the site of work will be in the scope of external agency.
- 2. Shifting/transportation of unused and left over material to site store or O&M store will be in the scope of external agency.
- 3. Dismantled and scrap material is to be returned to store by the contractor as per instruction of engineer in-charge.
- 4. All drained out and dirty oil is to be return to store by the contractor as per instruction of engineer in-charge.
- 5. Alignment of fans by manual method by using instruments such as dial gauges, magnetic stands, fixtures etc. Will be in the scope of the contractor. However in case alignment is required to be carried out through laser/digital method then needful laser based alignment machine/equipment and machine operator shall be arranged by hpgcl through hired firm, however in this case also the complete job of alignment will be executed by skilled persons of the contractor only under supervision of hired firm.

**XEN/BMD-II,
for Chief Engineer/RGTPP,
HPGCL, Khedar, Hisar.**

Part-B (Variable Scope of work)

Unit rate wise items

SCOPE OF WORK FOR PART-B FOR THE PURPOSE OF VARIATION IN THE QUANTITY OF WORK FOR OVERHAULING OF FANs AND DUCTING OF 600 MW BOILER UNIT-II AT RGTPP KHEDAR HISAR.			
Sr. No.	Description	Unit	Tentative Qty.
1	Servicing of seal air blower	No.	1
2	Repairing of duct by patch work of size above 1'X1'	MT	10
3	Repairing of duct by running meter welding	Meter	50
4	Repairing of duct by patch work of size upto 1'X1'	No.	15
5	Replacement of fabric expansion joint (ir-respective of width) (scope of work will be as per Annexure-I)	Meter	300
6	Replacement of metallic expansion joint (ir-respective of width) (scope of work will be as per Annexure-V)	No.	3
7	Complete Servicing of gates / dampers (scope of work will be as per Annexure-VI)	No.	4
8	Laying of cooling water lines/ lube oil line upto 75 NB dia	Meter	10
9	Replacement of DE/NDE bearing of motor of ID/ PA Fans	No.	1
10	Replacement of blades of ID Fan	Set	1
11	Replacement of blades of FD Fan	Set	1
12	Replacement of blades of PA Fan	Set	1
13	Replacement of complete rotor assembly along with impeller of ID/FD/PA Fan including removal & re-fixing of the blades. (scope of work will be as per Annexure-III)	No.	2
14	Servicing/overhauling & bearing replacement of complete bearing assembly along with impeller of ID/FD/PA Fan. (scope of work will be as per Annexure-IV)	No.	2
15	Painting of hand railing, gate, beam, structure duct etc. Note: Paint is in the scope of HPGCL	Sqr mtr	100
16	Replacement of bearings of Seal Air Fan	Set	1
17	Replacement of impeller of Seal Air Fan	No.	1
18	Man hour rate (including T&P, gas, consumables etc.) : Skilled labour/ welder	Hrs.	50
19	Man hour rate (including T&P, gas, consumables etc.) : Semi-Skilled labour	Hrs.	50
20	Man hour rate (including T&P, gas, consumables etc.) : Un skilled labour	Hrs.	50

SCOPE OF WORK FOR REPLACEMENT OF FABRIC EXPANSION BELLOWS:

- i) The contractor will arrange all scaffolding material required to be erected at site for dismantling the old/damaged fabric expansion bellows by opening the bolts & nuts. Jammed bolts & nuts may require cutting for their removal. Gas cutting set is to be arranged by the contractor. Proper cleaning of the surface is to be carried out before providing the new fabric expansion bellows. Worn out frames of expansion bellows including flanges/channels/angles are to be repaired / replaced wherever required.
- ii) Inspection of each expansion joints from inside the duct is to be carried out and repair of worn out protection plate is to be carried out wherever required. New protection plates using 3.15 mm ms plate wherever required is to be provided before installation of fabric expansion bellows on the duct joints. Channels/angles required for fabrication of above referred frames will be provided by HPGCL.

**SCOPE OF WORK FOR SERVICING / OVERHAULING OF INLET / OUTLET
GUILLOTINE GATES:**

Servicing / overhauling of inlet & outlet guillotine gates of ESP include:

- a. Thorough cleaning of gate blades, seals, chains, sprockets, guides, followed by inspection of all these parts. scope includes their lubrication as well
- b. Replacement of damages chain links. sprockets, bearings, bushes wherever required
- c. Replacement of gate seals in part or complete seal assembly.
- d. Checking and servicing of gearbox.
- e. Checking of operation of gate manually and rectification of any jamming in the operation of the gate, by cleaning and setting of seals or cutting, welding & grinding etc.
- f. Ensuring jam free operation i.e. smooth opening and closing of gates. no flue gas passing should be there through the gates after their closing so that maintenance work in the individual pass of ESP can be got carried out whenever required even when ESP is in service.
- g. Any other work required to be done for completion of above job is also included in scope of work.

**SCOPE OF WORK FOR REPLACEMENT OF COMPLETE BEARING ASSEMBLY
ALONG WITH IMPELLER OF ID/FD/PA FAN**

The scope of work involve will be as under:-

1. Removal of Main Bearing Assembly with impeller, blades & hydraulic impeller blade adjustment system of PA/FD/ID Fans

- I. Opening of upper cover of PA/FD/ID Fans after removal of suction & discharge fabric joints of casing and shifting of same on floor with the help of EOT crane.
Note: Trained persons must be deployed as upper cover should not strike to blades and damage them.
- II. Removal of coupling guard (before intermediate shaft) for decoupling of intermediate shaft from motor side.
- III. Removal of coupling guard (after intermediate shaft) for decoupling of intermediate shaft from fan side.
- IV. Decoupling of intermediate shaft from motor side as well as fan side by dis-assembly of 02 nos. rig flex couplings.
- V. Making of necessary space between impeller & coupling for removal of complete assembly of impellers and bearing housing. The above job may include cutting & re-welding of interfering piece, if any.
- VI. Removal of all blades from impeller of PA/FD/ID Fans.
- VII. Removal of Allen bolts by which main bearing housing is fixed on fan housing.
- VIII. Removal of all supply & return oil lines for lube oil & control oil.
- IX. Disengagement of actuator and hydraulic impeller blade adjustment system.
- X. Lifting of complete assembly from fan housing with EOT crane with utmost care to avoid any damage.
- XI. Shifting of complete assembly from site to Mechanical Workshop with hydra.

2. Dismantlement of Hydraulic Impeller Blade adjustment system from old/ removed assembly

- I. Dismantlement of end cover plates of impeller along other accessories for removal of hydraulic impeller blade adjustment system from old assembly.
- II. **Fixing of hydraulic impeller blade adjustment system in new assembly of PA/FD/ID Fans**
- III. After fixing of new impeller on the shaft of main bearing housing, fixing of hydraulic impeller blade adjustment system.
- IV. Assemblies of end cover plates etc. of impeller.
- V. Oil filling in impeller's blade bearing assemblies to the level recommended by OEM if required.
- VI. Alignment of hydraulic cylinder head as per OEM.

3. Placement of new assembly at site

- I. Shifting of new assembly with hydra from Mechanical Workshop to fan housing with EOT crane.
- II. Tightening of Allen bolts for fixing main bearing housing with shaft in fan housing.
- III. Coupling of intermediate shaft with fan blade bearing assembly and motor.
- IV. Fixing of blades on impeller and tightening of bolts with required torque.
- V. Alignment of fan with motor.
- VI. Fixing of coupling guard on coupling between fan & intermediate shaft.
- VII. Fitting of all oil supply & return pipes for lube oil & control oil.
- VIII. Engagement of actuator with hydraulic impeller blade adjustment system.
- IX. Setting of opening & closing of blade pitch from 0 to 100%.

4. Alignment of hydraulic cylinder:

- I. Providing by welding temporary support inside the casing to install aligning instruments.
- II. Providing the impeller cone over the hydraulic cylinder on the impeller.
- III. Carrying out alignment of hydraulic cylinder with respect to impeller cone as per OEM requirement.
- IV. Removal of temporary support and connecting lube oil hose with the hydraulic cylinder.

5. Trial run of fan & balancing

- I. Arrangement/ hiring of balancing expert along with balancing computerized kit.
- II. Trial run of fan on no load in the presence of technical expert for vibration analysis/ balancing.
- III. Balancing of fan as per site requirement.

6. Box up fan after balancing with fixing upper cover & tightening of bolts.

7. Re-fixing of fabric joints on suction & discharge of fan.

Note:

- I. Transportation of material from is included in the scope of work.
- II. Arrangement of heavy machinery like hydra is included in the scope of work.
- III. Submission of scrap, if any in O&M store after completion of work included in scope of work.
- IV. Charges for calling of technical expert, if required for vibration analysis and/ or balancing of fan is included in the scope of work.

All other associated work as per site requirement to complete the job will be in the scope of the contractor.

SCOPE OF WORK FOR SERVICING/OVERHAULING & BEARING REPLACEMENT OF COMPLETE BEARING ASSEMBLY ALONG WITH IMPELLER OF ID/FD/PA FAN

1. SCOPE OF WORK FOR SERVICING/OVERHAULING & BEARING REPLACEMENT OF COMPLETE BEARING ASSEMBLY ALONG WITH IMPELLER OF PA FAN

A. Disassembly the bearing housing and both impellers of old & dismantled PA Fan Assembly.

1. Alteration / Repair of special temporary tools at workshop for disassembly the bearing housing and impellers of old & dismantled PA Fan Assembly lying in Mech. Workshop.
2. Removal of lock nuts of both the impellers.
3. Making necessary arrangement for expansion of welded hubs of both the Impellers one by one by sufficient hydraulic oil pressure for removing the impellers from the bearing housing shaft.
4. Installation of special T&P, hydraulic jacks, oil pumps etc. for forcing out the impellers from the shaft.
5. Heating of welded hubs one by one using 2- 3 gas cutting torches required for the above work.
6. Removal of impellers from the shaft by using special T&P and heating as per site requirement.
7. All associated work required for disassembly the bearing housing and impellers of old & dismantled PA Fan Assembly included in scope of work.

B. Replacement of bearings of old main bearing housing with shaft:

1. Transportation of PA Fan bearings and other required material from O&M store to workshop.
2. Alteration / Repair of special temporary tools at workshop for disassembly of main bearing housing.
3. Opening of both side covers of main bearing housing.
4. Removal of shaft from bearing housing by making proper arrangement of pulling etc as per site requirement.
5. Removal of all 4 nos. bearings from shaft & bearing housing as per requirement.
6. Proper cleaning of bearing housing from inside and outside.
7. Fitting of new bearings on the shaft after oil bath heating or any other method as per site requirement and directions of OEM Engineer.
8. Assembling of shaft with bearings & bearing housing.
9. Fixing of covers of bearing housing along with all rubber seals / o-rings etc as per directions of OEM engineer.

C. Assembly of Main Bearing Housing with Impellers.

1. Making necessary arrangement for expansion of welded hubs of both the Impellers one by one by sufficient hydraulic oil pressure for removing the impellers from the bearing housing shaft.
2. Installation of fabricated special T&P, hydraulic jacks, oil pumps etc. for forcing impellers into shaft for interference fit.
3. Heating of welded hubs one by one using 2- 3 gas cutting torches for interference fitment of impellers on shaft if required.
4. Positioning of impellers on shaft as per OEM specifications.
5. Removal of side covers for inspection of impellers internal & any minor rectification work if required as per OEM Engineer is also to be carried out
6. Tightening of lock nuts on both the impellers.
7. Proper placement of complete assembly on stand for safe storage purposes.

NOTE:

1. All the work is to be carried out under the strict supervision of OEM Engineer which will be arranged by HPGCL at its own cost
2. Any other work required to be carried out for completion of above job as per direction of OEM Engineer will also be in scope of the contractor.
3. Hydra Machine required for transportation of bearings from O&M store to workshop will be arranged by contractor at his own cost.

2. SCOPE OF WORK FOR SERVICING/OVERHAULING & BEARING REPLACEMENT OF COMPLETE BEARING ASSEMBLY ALONG WITH IMPELLER OF FD/ID FAN

A. Disassembly the bearing housing and single impeller of old & dismantled FD/ID Fan at Fan site:

1. Alteration / Repair of special temporary tools at workshop for disassembly the bearing housing and impeller of old & dismantled Fan Assembly lying at site.
2. Removal of lock nut of the impeller.
3. Making necessary arrangement for expansion of welded hub by sufficient hydraulic oil pressure for removal of impeller from the bearing Housing shaft.
4. Installation of special T&P, hydraulic jacks, oil pumps etc. for forcing out the impeller from shaft.
5. Heating of welded hub by 2- 3 gas cutting torches may also be required for the above work.
6. Removal of impeller from the shaft by using special T&P and heating as per site requirement.
7. All associated work required for disassembly the bearing housing and impeller of old & dismantled Fan Assembly included in scope of work.
8. Shifting and stacking of fan impeller within fan site area.
9. Arrangement of Hydra/s.

10. Transportation of Bearing Housing from Fan site to Mechanical Workshop by hydra/s after carrying out proper slinging / lifting arrangement to ensure safe transportation

B. Replacement of bearings of old main bearing housing with shaft:

1. Transportation of Fan bearings and other required material from O&M store to workshop.
2. Alteration / Repair of special temporary tools at workshop for disassembly of main bearing housing.
3. Opening of side covers of main bearing housing.
4. Removal of shaft from bearing housing by making proper arrangement of pulling etc as per site requirement.
5. Removal of all 3 Nos. bearings from shaft & bearing housing as per requirement.
6. Proper cleaning of bearing housing.
7. Fitting of new bearings on the shaft after oil bath heating or any other method as per site requirement and directions of OEM Engineer.
8. Assembling of shaft with bearings & bearing housing.
9. Fixing of side covers of bearing housing along with all rubber seals / O-Rings etc as per directions of OEM engineer.
10. Transportation of prepared Bearing Housing from Mechanical Workshop to Fan site.

C. Assembly of Main Bearing Housing with Impeller:

1. Making necessary arrangement for expansion of welded hub by hydraulic oil pressure.
2. Installation of fabricated special T&P, hydraulic jacks, oil pumps etc. for forcing impellers into shaft for interference fit.
3. Heating of welded hub by 2-3 gas cutting torches for interference fitment of impeller on shaft if required.
4. Positioning of impellers on shaft as per OEM specifications.
5. Removal of side covers for inspection of impeller internals & any minor rectification work if required as per OEM Engineer is also to be carried out
6. Tightening of lock nut of the impeller.
7. Proper placement of complete assembly on stand for safe storage purposes.

NOTE:

1. All the work is to be carried out under the strict supervision of OEM Engineer which will be arranged by HPGCL at its own cost
2. Any other work required to be carried out for completion of above job as per direction of OEM Engineer will also be in scope of the contractor.
3. Hydra Machine required for disassembling of Fan Assy. and transportation of Bearing Housing from site to Mechanical Workshop and back to Fan site will be arranged by the contractor in the scope of work.

SCOPE OF WORK FOR REPLACEMENT OF METALLIC EXPANSION BELLOWS:

1. Erection of major scaffolding for replacement of expansion bellow of suitable/appropriate height. The suitable inspection platform must be erected on this scaffolding so that bellow can be inspected from all the four sides. The monkey ladder/stairs are to be erected to reach the inspection platform in such a way that inspecting persons & our engineer can easily go upto the inspecting platform through this ladder/stair.
2. Making adequate locking arrangement of duct from top side and bottom side before cutting, dismantling and removal of old expansion joint.
3. Shifting of new metallic bellow from O&M store to site by arrangement of suitable machinery and T&P. Each expansion joint is supplied in parts which are to be welded at site so in total two/four pieces per bellow are to be shifted.
4. Lifting of above shifted expansion bellow from ground floor to installation location with suitable arrangement in such a way to avoid any damage of metallic expansion bellow.
5. Assembly of one no. Metallic bellows from two nos. Parts at site by welding these parts.
6. Positioning, fitting & erection of new metallic expansion bellow.
7. Consumables like cutting gas, welding electrode etc and t&p required for the work are in scope of the contractor.
8. Alignment must be proper as per drawing.
9. Removal of garbage, scrap & left over material to suitable location as per direction of engineer in charge.
10. Any other work which is not mentioned above but is required for successful completion of above said work is also included in the scope of contractor.

SCOPE OF WORK FOR COMPLETE SERVICING/OVERHAULING OF GATES/DAMPERS:

Complete Servicing/overhauling of gates / dampers will include the following :

1. Opening of manhole doors of duct and inspection of flaps, seals, linkages etc. Thorough cleaning of seals and flaps with solvent and air, dismantling of bushes and filling the gland to arrest the leakages. Scope also includes for replacement of shafts, if required.
2. Repairing of flaps by fixing of 5 or 6 mm plates and proper welding to be done wherever required.
3. Replacement of seals, bearings, damaged spares etc including lubrication and alignment of linkages thereafter.
4. Checking free operation of individual damper flaps manually and then re-checking the freeness of damper after alignment and assembly of linkages.
5. All other work related to proper operation of louver dampers as per instruction engineer - in - charge.
6. In case, there is requirement of scaffolding for this purpose the same is to be done.
7. Replacement of ropes in manhole.
8. Any other work required to be done for completion of above job is also included in scope of work.

GENERAL TERMS AND CONDITIONS OF CONTRACT

- 1) **CONTRACT AGREEMENT:-**
The contractor shall execute a contract agreement with HPGCL on a Non Judicial Stamp Paper of appropriate value within 07 days of receipt of the work order.
- 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 the 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: -**

3.1. Every tenderer, while submitting his tender, shall online deposit an amount of **Rs. 70,700/-** as the earnest money.

3.2. The earnest money furnished by the successful tenderer 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).

3.3. **Contractor shall mandatorily deposit security amount equivalent to 05% of contract value upfront prior to commencement of work order. This amount shall not be adjusted from the firm's invoice.** The deduction of the security deposit shall be regulated according to the nature of the contract, which may be as per followings.

For Overhauling contracts	EMD Deposited by the successful bidder shall be kept as Security deposit beside the retention money held from the running bills for stage payment.
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3.4. The security deposit of the contractor shall be retained by HPGCL for faithful execution of the contract.

3.5. Security deposit shall be released only after completion of the entire period of the contract and after 30 days of Guarantee / Warrantee period, on the certificate of Engineer-In-charge / EIC for successful completion of Guarantee / Warrantee period and submission of requisite documents like last EPF / ESI return by the contractor.

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

3.7. 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) **PAYMENT TERMS: -**

• **50% payment of contract value** will be paid as stage payment against appropriate bill of contractor and on certification by Engineer-in-charge that 60% work stands completed.

- **Next 30% of contract value** against appropriate bill of the contractor and on the certification by Engineer-in-charge that 100% work stand completed.
- **Next 10% of contract value** against appropriate bill of the contractor on submission of jointly accepted protocols.
- **Balance 10% of contract value** after completion of warrantee period against appropriate bill of the contractor. However, the amount could be released after 30 days of completion of work in all respect on submission of performance bank guarantee of equivalent amount valid for warrantee period.

5) MODE OF PAYMENT: -

The Payment shall be made through RTGS in favour of contracting firm by the Sr. Accounts Officer, RGTPP, HPGCL, Khedar, Hisar. No Bank charges etc. of any kind shall be paid by HPGCL.

6) COMPLETION PERIOD: -

The completion period of the work as specified below shall be the essence of the contract:

The Work shall be started within 7 days of issue of LOI / Work Order, whichever is earlier unless otherwise directed by the issuer of tender. The work shall be carried and completed to match with other activities in progress of the unit.

The Work shall be completed within **55 days (Bar to Bar)** from the date of issue of LOI / Work Order unless otherwise directed through written communication.

The Quantum of any item of the scope of work may increase or decrease to any extent, as per the site requirement, subject to the limit that total contract value shall not exceed by 10% of the contract value. Payment shall not be made for work not done. In case of increase of quantum of work, the completion period of work will not change and contractor will have to complete the job within the stipulated period unless the completion period is extended in writing.

7) RISK AND COST: -

In case the contractor fails to fulfill 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.

8) PENALTY: -

Time is the essence of the contract. The contractor shall ensure timely completion of the job as per stipulated completion period. In case of delay in completing the work/job, the penalty for delay will be imposed @ 1% of the contract value per week or part thereof subject to maximum of 10% of the contract value.

Note:- (i) Contract value means basic value of the contract exclusive of taxes and duties, if charged separately.

9) DOCUMENTATION: -

The contractor and the executive 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 of the contractor:-

- Contractor shall submit bill for the work done, in duplicate to the executive in-charge along with the followings: -
 - The bill should be on the contractor's bill book duly serially numbered and bearing date of issue, contractors EPF code, ESI code (whenever applicable), GST number, PAN etc. A photo copy of the EPF code, ESI code (whenever applicable), GST number, Labour licence, PAN etc. shall be attached with the 1st running bill for reference and record.
 - Self attested copy of the deposit challan of EPF & ESI (whenever applicable) 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.
 - Self attested copy of the attendance sheet, wages register and evidence of wage payment through bank.
- The bill of contractor along with annexure submitted by contractor as mentioned 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 as mentioned at iii and iv below.
- 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 pertain 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 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.

- 10) **PERFORMANCE BANK GUARANTEE** – Contractor shall mandatorily submit a bank guarantee of the nationalized bank equivalent to **05% of contract value** in the prescribed performa valid upto one month after completion of warrantee period. This bank guarantee shall be submitted to RGTPP prior to commencement of work order.
- 11) **WARRANTY :**
- i) The contractor shall provide warranty for the workmanship of the work done for a period **90 days** from completion of work/date of commissioning of equipment(s) after overhauling whichever is earlier.
 - ii) During this period if some equipment(s), which has been attended by the contractor, is found to be defective, the same will have to be attended again without any additional charges to HPGCL. In such cases, warranty period shall start from the date of such repair/rectification. In case the contractor fails to respond within a reasonable time, the job will be got done from any other agency at the risk and cost of the contractor.
- 12) **FORCE MAJEURE: -**
- The delay in completion of work may be treated as force majeure to the contractor only if: -
- a) "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, freight embargoes, war risk riots and civil commotion" and
 - b) The contractor's request for extension of the delivery period along with all necessary evidence comes, before the expiry of the scheduled date(s) of delivery.
- 13) **IDLE LABOUR CHARGES: -**
- 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.
- 14) **OVER RUN CHARGES: -**
- No overrun charges shall be paid in the event of the completion period being extended for any reasons.
- 15) **WATCH & WARD: -**
- The watch and ward of vehicles and other material will be the responsibility of the contractor.
- 16) **FACILITIES TO BE ARRANGED BY CONTRACTOR: -**
- The contractor shall make his own arrangement for providing all facilities like lodging, boarding and transportation etc. for his supervisors/staff engaged by him for the job.
- 17) **STATUTORY DEDUCTIONS:-** Statutory deduction on account of Income Tax including surcharge shall be made at source from the bills of the contractor at the prevailing rates.
- 18) **FACTORY ACT/MINIMUM WAGES ACT/INSURANCE ACT/ EPF ACT etc.: -**
- Strict adherence of various applicable laws likes the Factories Act, Minimum Wages Act, ESI Act, Payment of Wages Act, the workmen'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 along with ECR to the Factory Manager with the corresponding list of workers. The contractor shall make the payment of wages to its labour in their saving account only. Documentary evidence thereof shall be submitted along with the running bills.
- 19) **INSURANCE OF WORKERS: -**
- 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. To meet his aforesaid obligation under the workman 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 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 L.O.I, but before the start of work.

20) 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 the 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 accidents 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.

A safety clearance certificate from the Safety Officer/RGTPP shall be obtained by the contractor and has to be attached along with the bill.

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.

21) ARBITRATION:-

All the 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 or both the contractor and the corporation under this 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 Arbitrator of Managing Director/ 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.

22) 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 the 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.

23) SET OFF: -

Any sum of money due and payable to the supplier under the contract (including security-deposit returnable to the supplier) 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 with the HPGCL.

24) SUBLETTING AND ASSIGNMENT: -

The Supplier 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 HPGCL.

Note: -

1. Unless agreed otherwise the above terms & conditions of the contract will form the part of the work order after finalizing the award of work proposal. The word tenderer wherever used above shall be read as contractor / firm.
2. The term "Bid" and "tender" and their derivatives ("bidders/Tenderers" "Bidding / Tendering") are synonymous. Singular also means plural.

**XEN/M&P,
for Chief Engineer/RGTPP,
HPGCL, Hisar.**

SPECIAL / OTHER TERMS & CONDITIONS

- 1) Validity of Contract: Validity of work order / contract shall be till 31.12.2026.**
- 2) The contractor has to arrange all the T&P (whether heavy or light) required for smooth execution of the complete job including welding sets, gas cutting sets, winch machines, chain-pulley blocks, scaffolding material, winding ropes, steel ropes & wires, wooden planks, stairs, temporary lighting, hydraulic testing pumps, spanners, hydraulic jacks as per site requirement, portable grinding machine, hoisting arrangement etc.
- 3) All consumables like welding electrodes, cutting gasses, Argon gas, waste cotton, emery paper, holdite, kerosene oil, diesel, rustoline, petrol, hexa-blades, grinding wheel & all small items required for handling & maintenance jobs, cleaning agents, Oxygen, DA Gas cylinder etc. shall be arranged by the contractor at his own cost. Welding electrodes will be of following make and will be got approved from Engineer-in-charge:
(i) L&T (ii) D&H (iii) Advani (iv) ESAB.
- 4) All the spare parts & consumables like gaskets, grease, oil for final filling, nuts, paint & jointing materials, seals, 'O' rings etc which are the part of the equipments shall be provided by HPGCL free of cost.
- 5) Contractor will make his own arrangement for chain pulley block at his own risk and cost without affecting the schedule of overhauling.
- 6) EOT Crane, wherever provided/available at site shall be provided by HPGCL free of cost. If during the use, any damage occurs on account of mishandling on their part, the same shall be got repaired by the contractor. Otherwise, the contractor will make his own arrangement for the same at his own risk and cost without affecting the schedule of overhauling. However, if EOT hoist is not available due to any reason, the contractor shall make his own arrangement for timely completion of the work.
- 7) Water washing is to be carried out as per scope of work. The temporary pipes etc. if required from nearest point of source of water will be in the scope of contractor.
- 8) All men and material for erection and dismantlement of scaffolding including scaffolding material, to and fro transportation of scaffolding material etc. shall be in the scope of the contractor.
- 9) HPGCL reserves the right to cancel the work order at any time without assigning any reasons and will not be responsible and will not pay for any expenses or losses that may be incurred by the contractor towards preparation/mobilization for execution of the job against work order.
- 10) The scope of work Annexure is only tentative and as per the prevailing conditions of the equipment. The actual quantum of work will be known after opening of the equipment at the time of execution of work.
- 11) The activities mentioned in the scope of work in Annexures are details of possible works connected with the overhauling of equipments. However, it is not possible to list out all the minor activities in detail. So, all such minor/any other left out activities essential for overhauling & commissioning of the equipments shall be deemed to be included in the scope of work.
- 12) As the manpower will be handling costly & sophisticated equipments of the Power Plant, therefore, the contractor will ensure that only skilled personnel, who have already handled such equipments during overhauling, should be deployed.

- 13) 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.
- 14) The recovery in respect of any spares which get damaged due to negligence on the part of the contractor will be done at the rates as mentioned in the price catalogue of RGTPP's OEM or any other PO/Source, plus 10% supervision charges.
- 15) During the course of this work, the contractor shall keep a competent authorized representative and his assistants so that the progress of the work is not hampered. The representative shall represent the contractor in his absence and all directions given to him shall be binding as if given to the contractor. In no case, the authorized representative can refuse to receive the instructions.

16) ADVANCE PLANNING: -

I. Immediately after receipt of work order but not later than **07 days**, the contractor will submit the Bar Charts/Pert Charts/Schedule i.e. Planning for completion of work within the stipulated period, to concerned Mtc. Division i.e. **BMD-II** & same will also be submitted to **SE/O&M-II, SE/MP&GS and XEN/Mtc.&Plg.** for appraisal of CE/RGTPP. This will be prepared in consultation with the concerned Mtc. Division in charge of the work i.e. **XEN/BMD-II**.

II. Before commencement of work, contractor will give the details of all qualified & experienced manpower to the concerned XEN (i.e. XEN/BMD-II) so as to ensure completion of the total job safely and well within the stipulated completion period. However XEN/BMD-II, RGTPP can refuse to deploy any staff/manpower of contractor at commencement of work or any time during execution of work, who are not found suitable/fit as per job requirement

17) GST: GST, if charged, separately shall be said as per actual within delivery period on production of following certificates:

- a) Certified that transaction on which tax has been claimed will be included in the return to be submitted to the GST authorities for the assessment of GST and the amount claimed from HPGCL shall be paid to the GST authorities.
- b) Certified that the goods on which GST has been charged have not been exempted from GST under Haryana / Central GST Act or rules made there under. The charge on account of the GST on these goods is correct under the provisions of the relevant act or rules made there under.
- c) Certified that we shall indemnify to HPGCL in case it is found at a later stage that incorrect payment has been recovered on account of GST by us.
- d) Certified that we are registered as dealer and our Haryana / Central GST No. is _____

*HPGCL GST No. is: 06AABCH4536J1ZM

Note: - Any increase in taxes and duties after the delivery period shall be on the supplier's account and shall not be borne by HPGCL.

The firm has to submit the duly filled performa (as per Annexure-1 to 5) for compliance of SOPs of GST and TDS.

**XEN/M&P,
For Chief Engineer/RGTPP,
HPGCL, Khedar, Hisar.**

Supervision / Quality Control of Work

1. 100% checking/supervision of the work will be done by the concerned Mtc. Division i.e. office of **XEN /BMD-II**, RGTPP.
2. The contractor will submit the advance programme/list of jobs/activities proposed to be done to the concerned Mtc. Division. This programme shall be chalked out by the contractor/firm in consultation with the concerned Mtc. Division.
3. The contractor shall also submit the details and report of the work done on a regular basis to the concerned Mtc. Division.
4. After completion of the job/work and successful commissioning of the equipments to place on record that the work has been done by the contractor as per scope of work of the work order, Protocols will be prepared by the contractor in consultation with concerned Mtc. Division (executing agency i.e. **BMD-II**) and got signed from : -
 - a) JE, AE/AEE & XEN of the concerned Mtc. Division i.e. **XEN /BMD-II**, RGTPP.
5. On these Protocols, a certificate will be recorded by the contractor that all the observations pointed out during supervision by HPGCL were attended.

XEN/M&P, RGTPP,
HPGCL, Khedar, Hisar.

STATEMENTS OF BIDDERS

1. Name of Bidder
2. Address of Head Office
3. Correspondence Address

Phone No.

Email ID :

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.

i.

9. Past Experience:-

Name of Organization	Period	Reference of Contract	Order Value contract wise

10. Any other: -

Signature & Stamp of Bidder

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Annexure-H

UNDERTAKING OF STAFF ENGAGED

IS/O Sh.....R/O.....working with
M/s.....hereby give undertaking that I will not claim any service in
HPGCL in lieu of service render to the Firm M/sagainst work
order No..... dated.....

Signature & Stamp of Contractor

Signature of worker

Annexure-I

Undertaking regarding acceptance of all terms & conditions of e-NIT

(on firm's letter head)

I / We, hereby on behalf of M/s (firm's name), certify that all
the terms & conditions of e-NIT are accepted to us and no deviations have been submitted
by us against e-NIT no. Dated (NIT no. and dated)

Signature & Stamp of Bidder

Annexure-J

Undertaking regarding non blacklisting of firm

(on firm's letter head)

I / We, hereby on behalf of M/s (firm's name), certify that
our firm is eligible to participate in the NIT and all the supporting documents (as per
PQR) have been submitted. I / we further certify that our firm M/s
..... (firm's name), has not been blacklisted by any organization
presently including any Public Sector undertakings of Central Govt. / State Govt. / SEBs /
Corporations / any other reputed Thermal / Hydel Plant etc. However in case at a later
stage, this certification found wrong then it will lead to misrepresentation of the facts and
our firm shall be treated as blacklisted on this ground and action shall be taken by
HPGCL as per regulations of the corporation.

Signature & Stamp of Bidder

Annexure-K

Undertaking regarding compliance of Labour Laws

(on firm's letter head)

I / We, hereby on behalf of M/s (firm's name), certify that
our firm is following labour laws and will follow the same strictly if the contract against this
e-NIT is awarded to us.

Signature & Stamp of Bidder

Check List

Sr. No.	Documents	Bidder Response (Yes or No)
1	The Bidder must have contractor ID on HEWP Portal (Haryana Engineering Works Portal) for participation in the tendering process failing which the firm's tender will be straight away rejected.	
2	The bidder should be an Original Equipment Manufacturer / Supplier (OEM/OES) or a registered vendor of HPGCL, as per Vendor Registration Policy for the specific category of the work / purchase. OR The bidder must have experience of successfully executed Work Order(s) in HPGCL/NTPC/any SEBs/any PSUs/any Corporations/Central Govt./State Govt./Semi Govt. or in any Thermal (minimum capacity of Thermal Power Station/unit shall be 110 MW or above) / Hydel Plant and have average annual turnover and other eligibility conditions as given below: Experience of Execution of Work Order: Bidders must have successfully executed the work order(s) for the same or similar work(s) during last 7 years ending last day of the month previous to the month in which applications are invited having minimum order value as under :- Single Order of the value not less than Rs. 28,26,093/- OR Two Orders of the value not less than Rs. 17,66,308/- each. OR Three Orders of the value not less than Rs. 14,13,047/- each.	
3	Turnover: Bidders must have an average annual turnover in the last three consecutive financial years ended prior to the financial year in which applications are invited shall not be less than Rs. 70.65 Lacs. The firm has to submit the Profit & Loss statement (for FY 2023-24, FY 2024-25 and FY 2025-26) containing Annual Turnover of the firm. Financial Reports shall be duly audited and certified by CA with UDIN No.	
4	The contractor is registered under Contract Labour (Regulation & Abolition) Act, 1970 and possesses a valid labour license for deploying the workers on the work or will obtain the same within 15 days of issuance of work order. The contractor shall provide LIN No./Shop No. for registration.	
5	The contractor should have GST No., EPF Account No. & PAN No. (copy submitted)	
6	The bidder should have a valid ESI no. or shall submit an undertaking to provide the same within one month of issue of work order. (copy submitted)	
7	Submission of signed copy of tender document as an acceptance to all the terms & conditions of the e-NIT. All terms & conditions of e-NIT are accepted. Further, firm shall submit undertaking regarding acceptance of all the terms & conditions of e-NIT as per Annexure-I	
8	The firm should submit a certificate to the effect that the tenderer is not presently blacklisted from any Public Sector undertakings of Central Govt. / State Govt. / SEBs / Corporations / any other reputed Thermal / Hydel Plant etc. Annexure-J	
9	Undertaking regarding following labour laws as per Annexure-K	
10	Firm shall submit the duly filled undertakings as per Annexure-1 to Annexure-5 regarding compliance of GST and TDS.	

Stamp and Signature of Authorized signatory

Annexure-1

Undertaking from the vendor (on vendor's letter head for not generating e-invoice)

We M/s. having PAN and GSTIN Registration Numberhereby undertake that our Aggregate Turnover (as per Section 2(6) of Central Goods and Services Tax Act, 2017) for FY 2024-25 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 provisions of Central Goods and Services Tax Act, 2017 and rules thereunder ("GST Law"). Further, we also undertake that if the aggregate turnover of M/s. exceeds 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 provisions 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:

Annexure-2

Undertaking from the vendor (on vendor's letter head) regarding validation of GST registration (for each GST number separately)

1.1.1. GST registration of GST no..... in name of m/s.....is valid as on date.....

1.1.2. No default has ever been made by me/my firm in name of in filing the various GST returns and deposit of GST dues with the department with respect to GSTN.....

Yours Truly,

For M/s.....

Authorized Signatory Name: Designation:

Annexure-3

Undertaking cum declaration from the vendor (on vendor's letter head)

1.2. I undertake to submit a CA certificate regarding validity of GST registration on every six months during the tenure of contract.

1.3. I undertake to 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 supply of Good or/and services to HPGCL.

1.4. I undertake to inform immediately the HPGCL about initiation of any proceeding (if any) against me/my firm under the GST laws which may result in suspension or cancellation of GST number of the Vendor.

Yours Truly,

For M/s.....

Authorized Signatory Name: Designation:

Undertaking cum indemnity bond from the vendor (on vendor’s letter head) regarding timely deposition of GST

- a) *Certified that we are registered as taxable person under GST Act, our GST no. is ----- and which is active as on-----.*
- b) *Certified that bill for the month of-----in which GST has been claimed, is included in all the GST returns submitted by us to the GST authorities.*
- c) *Certified that we shall deposit the amount of GST collected from RGTPP/HPGCL to the Government exchequer within the time specified under the GST Law.*
- d) *Certified that the goods/services on which GST has been charged have not been exempted from GST under GST Act. The rate/amount of GST in these goods/services is correct under the provisions of the GST Act.*
- e) *We give Undertaking-cum-indemnity bond to RGTPP/HPGCL that we shall indemnify to RGTPP/HPGCL for any loss sustained in case we does not deposit the GST to the government exchequer, which it has recovered from the M/s HPGCL as tax.*

Yours Truly,
For M/s.....
Authorized Signatory Name: Designation:

Annexure-5

Performa for declaration under Section 206AB/Section 206CCA

DECLARATION

I, _____, _____ (Designation) of _____
(Name of the Corporation/Company/Board/Trust), having PAN _____ (here in after referred as the Corporation/Company/Board/Trust), hereby declare and affirm a under:

- 1. That the Corporation/Company/Board/Trust is a regular income tax assessee.
- 2. That the Corporation/Company/Board/Trust has been filing its return of income tax regularly.
- 3. That the Corporation/Company/Board/Trust has filed returns of income tax for the financial years 2024-25 and 2025-26 under the provisions of section 139(1) of the Income Tax Act, 1961 as per details given below:

Assessment Year	Acknowledgement Number	Date of filing

- 4. That the new provisions of Section 206AB/Section 206CCA which require deduction/collection of tax at source at higher rates are not applicable to our Corporation/Company/Board/Trust and hence tax may not be deducted / collected at source at higher rates.

(Deponent)

That whatever stated above in the above stated para (s) are true to my knowledge and belief.

(Deponent)