

PANIPAT THERMAL POWER STATION
(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



(An ISO 9001, 14001 & OHSAS 18001
Certified Company)

TENDER DOCUMENT

FOR

**“ANNUAL RUNNING MAINTENANCE OF BALL TUBE MILLS
(BBD-4772), GRAVIMETRIC FEEDERS ETC. OF 250 MW,
UNIT-7 & 8, PTPS, PANIPAT”**

E-NIT No. 11 /PTP/BMD-V/U-7/F-514 Vol-I, Dated 07.10.2026

**Tender Ref. No: - 2026F438160F C9D9 4B71 AED8
4E4B034BEC2A713PGC**

Unique File No / DNIT -: 0925202616-17-39/179997

**CHIEF ENGINEER / PTPS
PANIPAT THERMAL POWER STATION,
HPGCL, PANIPAT**

**TELEPHONE NO.9355869143, 8222023499
FAX NO. 0180-2566858**

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 An ISO:9001, ISO:14001 & OHSAS:18001 Certified Company	PANIPAT THERMAL POWER STATION (A Unit Of Haryana Power Generation Corporation Ltd.) Regd. Office: Urja Bhawan, C-7, Sector-6, Panchkula Corporate Identity Number: U45207HR1997SGC033518 email: xenbmd7.ptps@hpgcl.org.in Website: www.hpgcl.org.in
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ONLINE NOTICE INVITING e-TENDER

Source (Name Of Power Station)	PANIPAT THERMAL POWER STATION
Classification	Work Contract
e-NIT No. /Tender Ref. No.	11/PTP/BMD-V/U-7/F-514 Vol-I, dated:- 07.10.2026
Description of Work	Annual Rate Contract for Maintenance of Ball tube Mills & Gravimetric feeder etc. for 2X250 MW Unit-7 & 8, PTPS, Panipat.
Estimated Amount (Part-A + Part-B)	Rs.2,17,61,023.26/- inclusive of GST @18%
Period of contract	Two Year with a provision of three months extension period.
Start date and time of tender uploading	07.10.2026 at 20.00 Hrs.
Last date for downloading of tender & Bid submission.	02.11.2026 at 13:00 Hrs.
Due date and time of Technical Opening (Part-I)	06.11.2026 at 17.00 Hrs.
NIT details	Uploaded on https://etenders.hry.nic.in . and www.hpgcl.org.in
Tender document Fee (Non-refundable)	Rs. 1,180/-
E-service Fees (Non – refundable)	Rs. 1180/-
Earnest Money(refundable)	Rs. 4,35,221/-
Contact Information	Executive Engineer/BMD-V, Unit-7, PTPS, HPGCL, Panipat-132105. Mob. No.- 9355869143, 8222023499

**Executive Engineer/BMD-V, Unit-7
For Chief Engineer, PTPS, Panipat**

ANNEXURE-I**Pre-Qualifying Requirements (PQRs)/Eligibility Conditions for the Tenderers: -**

“The tender documents of only those bidders shall be considered who fulfill the following eligibility criteria and submit documentary evidences in support of the same:-

“The bidder should be Original Equipment Manufacturer/supplier (OEM/OES) or a registered vendor of HPGCL as per vendor registration policy for specific category of the work of Bowl Mills or Ball Tube Coal Mills of generating unit of 110 MW or above.

OR

The bidder must have experience of having successfully executed purchase order(s)/ Work Order(s) in HPGCL / NTPC /any SEBs / any PSUs /any Corporations / Central Govt. /State Govt. /Semi Govt. or in any Thermal/ Hydel Plant and have average annual turnover and other eligibility conditions as given below:

Experience of Execution of Work Order: -

Bidders must have minimum one year experience of maintenance of Bowl or Ball Tube Coal Mills of generating unit of 110 MW and above and above in the preceding 7-years prior to the month in which applications are invited having minimum annual work order value as under:

Single order of the value not less than Rs.63,63,611/- plus GST Extra

or

Two orders of the value not less than Rs.39,77,257/- plus GST Extra

or

Three orders of the value not less than Rs.31,81,805/- each plus GST Extra

EC: -Estimated cost exclusive of GST for first twelve months.

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 the such period/ value) shall be taken into consideration for assessing the eligibility criteria.

- A) **Turnover:** Bidders must have average annual turnover in last 03 consecutive financial years ended prior to the financial year in which the applications are invited shall not be less than Rs 93,86,326/-.

Note:

- a) Average Annual Turnover (ATO) = Sum of the Annual Turnover (ATO) of preceding 3 years / 3 (As per Audited accounts).
- b) Other income shall not be considered for arriving at annual turnover.
- c) In case where audited results for the last preceding financial year are not available for determining the average annual turnover, certification of financial statements from a practicing-chartered accountant shall be considered acceptable.
- d) In case the annual turnover of the firm is one crore or above, then the copy of on-line balance sheet submitted to Income tax Department will be required for that particular year.
- B) The bidder should have the registration with HEWP Portal, PAN card, EPF Account Number, ESI Registration Number and GST Registration Number.
- C) Bidder 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 labor 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 regulations 36 & 37 of the HPGCL Works and Purchase Regulations 2015.
- D) The contractor should be registered under Contract Labour (Regulation & Abolition) Act, 1970 and possesses a valid labour license from Labour Department of Haryana for deploying the workers on the work or the bidder has to give an undertaking that he will obtain the same within 15 days of issuance of LOI/ work order.
- E) Originals of any/all documents submitted by bidders while tendering, may be asked for verification at the time of finalizing the tender or anytime thereafter.
- F) A certificate to the effect that the tenderer is not blacklisted from any Public Sector undertakings of Central Govt./State Govt./SEBs/Corporations has to be furnished by him.
- G) Decision of the HPGCL regarding fulfillment of pre-qualification requirement shall be final and binding upon the bidders.

**Executive Engineer/BMD-V, Unit-7
For Chief Engineer, PTPS, Panipat**

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 tender processed online are required to get registered on the centralized e-Procurement Portal i.e. <https://etenders.hry.nic.in> (Go to the link in top bar-How to.... – Register and Bid Online and download the file). 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 / 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 – <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 need to be obtained for e-filing on the e-tendering portal.

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 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.

3. Opening of an Electronic Payment Account: Tender document can be downloaded online. Bidders are required to pay the tender documents fees online using the electronic payments gateway service. For online payments guidelines, please refer to the Home page of the e-tendering Portal <https://etenders.hry.nic.in>

4. Pre-requisites for online bidding: In order to bid online on the portal <http://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 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 <http://etenders.hry.nic.in>

6. Download of Tender Documents: The tender documents can be downloaded from the e-Procurement portal <http://etenders.hry.nic.in> or www.hpgcl.org.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.

8. Bid Preparation (Technical & Financial) Online/offline Payment of Tender Document Fee, e-service fee, EMD fees and Submission of Bid Seal (Hash) of online Bids:

8.1 The online payment for Tender document fee, eService Fee & EMD can be done using the secure electronic payment gateway. 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.

8.2 The secure electronic payments gateway is an online interface between contractors and Debit card / online payment authorization networks.

8.3 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 bidders shall quote the prices in price bid format and price bid shall be submitted in separate part-II.

8.4 Submission of bids will be preceded by submission of the digitally signed& sealed bid (Hash) as stated in the time schedule (Key Dates) of the Tender.

NOTE:-

- i) 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.
- ii) 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>**.
- iii) 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 online' to download the file.

**Executive Engineer/BMD-V, Unit-7
For Chief Engineer, PTPS, Panipat**

ANNEXURE-III**Instructions to the Bidders:**

1. Tenders are invited in **Two Parts** on behalf of CE/PTPS, PTPS, HPGCL for:-

ANNUAL RATE CONTRACT FOR MTC. OF BALL TUBE MILLS & GRAVIMETRIC FEEDERS ETC.FOR 2x250MW, UNIT-7&8, PTPS, PANIPAT FOR TWO YEAR WITH A PROVISION OF EXTENSION OF THREE MONTHS.

2. The tender shall only be submitted on the centralized e-Procurement Portal i.e. <https://etenders.hry.nic.in> . No any other form of tender shall be entertained.
3. The contractors / firms are advised to visit the Power plant before to acquaint them fully about the nature of work involved and the prevailing conditions, before the submission of tender. No claim on this account, whatsoever, shall be entertained afterwards.
4. A certificate to the effect that the tenderers is not black listed from any Public Sector undertakings of Central Govt. / State Govt. / SEBs / Corporations / any other reputed Thermal / Hydel Plant
5. Decision of the HPGCL regarding fulfillment of pre qualification requirement shall be final and binding upon the bidders.
6. Conditions of the contract and other information can be taken from the office of XEN/BMD-V (xenbmd7@gmail.com or xenbmd7.ptps@hpgcl.org.in) on any working day prior to last date of submission of tenders. The payment of Tender Document Fee and e-service Fee can be made online directly through Debit Cards & Internet Banking Accounts. The payment of Earnest Money can be made by eligible bidders / contractors online directly through RTGS / NEFT.
7. 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 tender issuing office in writing before the due date of submission of the bid.
8. 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 e- NIT otherwise the tender shall be liable to be rejected.
 - i. The payment of Tender Document Fee and eService Fee can be made online directly through Debit Cards, Internet Banking Accounts.
 - ii. The payment of Earnest Money can be made by bidders/contractors online directly through RTGS/NEFT.
 - iii. Payment by any other mode would not be accepted.
9. The validity of the tender / offer shall be for 120 days from the date of opening of the price bid.
10. The tenderers will quote their rates strictly as per details of price quoting sheet. All the fields of Price bid shall be filled by the bidder.
11. If the tenderers deliberately give wrong information in his tender, HPGCL reserves the right to reject such tender at any stage.
12. The tender documents can also be downloaded from the HPGCL website www.hpgcl.org.in
13. The rate negotiations shall be held as per Haryana state government negotiation policy in vogue.
14. The negotiations against the quoted rate could be held with the respective bidders as per latest policy of HPGCL. The work as a whole will be allotted in a single part to the bidder who is overall lowest in the respective bidders or the whole work against this tender shall be awarded to a single firm whose overall quoted/equated rates are lowest forth complete package.
15. The whole work against this tender shall be awarded to a single firm i.e L-1 Bidder whose overall quoted /equated prices are lowest for the complete package.
16. The work as a whole will be allotted in a single part to the bidder who is overall lowest in the merit order considering all items of work.
17. No deviation shall be allowed. However, in case of deviation of taxes etc., the same be loaded for comparison purpose.
18. The Bidders shall supply partnership deed in case of partnership firm / Memorandum of association and Article of Association in case of a company.
19. 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.
20. **Suo-moto revised price bid/ supplementary Part-II** will not be accepted after the last date of submission of the tender. However, in case revised price bid is submitted by the bidder suo moto but prior to the due date of submission of tender, then the revised price bid only shall be opened and considered by the purchasing authority.
21. **Disqualification of the Bidder:-**
 - i) Even though the bidders meet the prescribed 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.
 - ii) The bidders / contractors shall observe the highest standards of ethics during the submission of tender, procurement and execution of the contract.

- iii) In case of evidence of cartel formation by the bidder(s) EMD is liable to be forfeited.
- iv) Notwithstanding anything stated above, HPGCL reserves the right to assess the tenderers capacity to perform the contract, should the circumstances warrant such assessment in the overall interest of HPGCL. The decision of HPGCL, in this regard, will be final.
- v) Bidders must have ***contractor ID and are registered on HEWP portal*** i.e. <https://works.haryana.gov.in> & also have deposited one time deposit then they are not required to deposit any earnest money and are eligible for participation in the tender by annexing bid specific Earnest Money Declaration of the bidding document.

21. 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 e-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 regulation 36 and 37

21. CE/PTPS reserves the right to amend / cancel the NIT / e-tender or to change the qualifying requirement or to reject any or all the tenders so received without assigning any reason.

**Executive Engineer/BMD-V, Unit-7
For Chief Engineer, PTPS, Panipat**

ANNEXURE-IV**Information Regarding Online Payment of Tender Document, e-Service & EMD Fee:-**

1. The Bidders can download the tender documents from the Portal: <https://etenders.hry.nic.in>
2. The Bidders shall have to pay for the Tender documents, EMD Fees & e-Service 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 e-Service 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.
3. It is advised that the bidder make the payment for EMD via RTGS / NEFT to the beneficiary account number as mentioned in the Challan at least T+2 day (Transaction + Two day) two day in advance to the last day for validation on account / transaction period.

NOTE: If the tenders are cancelled or recalled on any grounds, the tender document fees & e-service fee will not be refunded to the agency.

NOTE: Those agency who are exempted from EMD, should submit proof of related documents at least 10 days before end date of “Downloading of Tender Documents & Bid Preparation” stage to publisher of the tender i.e. Executive Engineer of the concerned Division.

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 (NSIC), 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 Lakhs 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.
 - v) **Bidders who have contractor ID and are registered on HEWP portal i.e. <https://works.haryana.gov.in> & also have deposited one time deposit then they are not required to deposit any earnest money and are eligible for participation in the tender by annexing bid specific Earnest Money Declaration of the bidding document.**
 - vi) Bidders seeking EMD exemption on the basis of their NSIC registration certificates must ensure that their NSIC certificates must be valid on the last date of submission of tender failing which no EMD exemption shall be granted.
4. The Tenderers can submit their tender documents (Online) as per the dates mentioned in the key dates: -

Guideline for Online Payments in e-tendering

Post registration, bidder shall proceed for bidding by using both his digital certificates (one each for encryption and signing). Bidder shall proceed to select the tender he is interested in. On the respective Department's page in the e-tendering portal, the Bidder would have following options to make payment for tender document & EMD:

- a) Debit Card
- b) Net Banking
- c) RTGS/NEFT

Operative Procedures for Bidder Payments:**A) Debit Card:-**

The procedure for paying through Debit Card will be as follows.

- (i) Bidder selects Debit Card option in e-Procurement portal.
- (ii) The e-Procurement portal displays the amount and the card charges to be paid by bidder. The portal also displays the total amount to be paid by the bidder.
- (iii) Bidder clicks on “Continue” button
- (iv) The e-Procurement portal takes the bidder to Debit Card payment gateway screen.
- (v) Bidder enters card credentials and confirms payment
- (vi) The gateway verifies the credentials and confirms with “successful” or “failure” message, which is confirmed back to e-Procurement portal.
- (vii) The page is automatically routed back to e-Procurement portal.
- (viii) The status of the payment is displayed as “successful” in e-Procurement portal. The e- Procurement portal also generates a receipt for all successful transactions. The bidder can take a print out of the same,
- (ix) The e-Procurement portal allows Bidder to process another payment attempt in case payments are not successful for previous attempt.

B) Net banking: - The procedure for paying through Net banking will be as follows.

- (i) Bidder selects Net banking option in e-Procurement portal.
- (ii) The e-Procurement portal displays the amount to be paid by bidder.
- (iii) Bidder clicks on “Continue” button
- (iv) The e-Procurement portal takes the bidder to Net banking payment gateway screen displaying list of Banks

- (v) Bidder chooses his / her Bank
- (vi) The Net banking gateway redirects Bidder to the Net banking page of the selected Bank
- (vii) Bidder enters his account credentials and confirms payment
- (viii) The Bank verifies the credentials and confirms with “successful” or “failure” message to the Net banking gateway which is confirmed back to e-Procurement portal.
- (ix) The page is automatically routed back to e-Procurement portal
- (x) The status of the payment is displayed as “successful” in e-Procurement portal. The e-Procurement portal also generates a receipt for all successful transactions. The bidder can take a print out of the same.
- (xi) The e-Procurement portal allows Bidder to process another payment attempt in case payments are not successful for previous attempt.

C) RTGS/ NEFT:

The bidder shall have the option to make the EMD payment via RTGS/ NEFT. Using this module, bidder would be able to pay from their existing Bank account through RTGS/NEFT. This would offer a wide reach for more than 90,000 bank branches and would enable the bidder to make the payment from almost any bank branch across India.

- (i) Bidder shall log into the client e-procurement portal using user id and password as per existing process and selects the RTGS/NEFT payment option.
- (ii) Upon doing so, the e-procurement portal shall generate a pre-filled Challan. The Challan will have all the details that is required by the bidder to make RTGS-NEFT payment.
- (iii) Each Challan shall therefore include the following details that will be pre-populated:
 - a) Beneficiary account no: (unique alphanumeric code for e-tendering)
 - b) Beneficiary IFSC Code:
 - c) Amount:
 - d) Beneficiary bank branch:
 - e) Beneficiary name:
- (iv) The Bidder shall be required to take a print of this Challan and make the RTGS/NEFT on the basis of the details printed on the Challan.
- (v) It is advised that the bidder make the payment via RTGS / NEFT to the beneficiary account number as mentioned in the Challan at least T+2 day (Transaction + Two day) two day in advance to the last day for validation on account / transaction period.
- (vi) In the event, bidders making the payment on the last day and same is not available for the bidders for validation on account of any reason whatsoever, Department, its banker or e-

Procurement service provider or payment gateway service provider would not be held responsible in any manner. In such cases, the bidders may not able to submit the tender.

- (vii) Post making the payment, the bidder would login to the e-Tendering portal and go to the payment page. On clicking the RTGS / NEFT mode of payment, there would be a link for real time validation. On clicking the same, system would do auto validation of the payment made.

Key Dates:

Sr. No.	Department Stage	Tenderer’s Stage	Start date and time	End / Expiry date and time
1	Tender Authorization & Publishing	Downloading of Tender Documents & Bid Preparation / Submission	07.10.2026 at 20.00 Hours	02.11.2026 at 13.00 Hours
2	Technical Opening (Part-I)	06.11.2026	at 17.00 Hours	---
3	Short listing of Technical bids & Opening of Financial Bid (Part-II)	Will be intimated to the firms on their E-mail		

Executive Engineer/BMD-V, Unit-7
For Chief Engineer, PTPS, Panipat

(PART-A)**SCOPE OF WORK FOR GENERAL, ROUTINE MTC/BREAK DOWN MTC. OF COAL MILLS, GRAVIMETRIC FEEDERS, SEAL AIR FANS, FIRE FIGHTING AND STEAM INERTING SYSTEM OF COAL MILLS OF 2x250 MW, UNIT-7 & 8, PTPS, PANIPAT****(A) SCOPE OF WORK FOR FIXED WORK:-****1. MILL DRIVE SYSTEM, UNIT-7 & 8**

- a) Replacement, draining, centrifuging and refilling / make up oil in support bearing lube oil tank, main reducer, aux. reducer, seal air fans bearings housing and gravimetric feeder drive system including cleaning of the equipments from inside.
- b) Replacement, opening, servicing and re fixing / repair of auxiliaries of support bearings and reducer lube oil system including oil pumps, coolers, filters, NRVs, oil & water valves and associated piping & fittings. Attending any oil and cooling water leakages in the complete system.
- c) Periodic greasing of mill drive bearings and couplings bearings of feeders and gates etc.
- d) Servicing of auxiliary of Girth gear greasing systems (complete work, it includes replacement of grease drum and collection and transportation of scrap / waste grease).
- e) Opening, servicing & refitting of emergency brakes and hydraulic coupling replacement of auxiliary reducer wherever required.
- f) Servicing of cooling water valves of main reducer and support bearing lube oil system.
- g) Servicing of cooling water valves of main motor.
- h) Any related work for above activities not included and if required shall also be carried out as per system requirements.

2. MILLING SYSTEM, UNIT-7 & 8

- a) Replacement / opening and re-fixing of drive bars, protective caps and guards and alignment of screw conveyor complete work.
- b) Repair of ribbons and chain links of screw conveyor assembly and to carry out any repair of hot air tube of screw conveyor. It includes shifting of screw conveyor inside the mill, if required for carrying out this work.
- c) Replacement / opening / servicing and re-fixing of screw conveyor bearings and housings and bearing clearance adjustment.
- d) Positioning of screw conveyor bearing housing for maintaining the clearances with seal air box, it includes shifting of seal air box, if required. It also includes all cutting and welding work of seal air box and replacement of rope.
- e) Regular charging the balls in the running mills. Electrically operated winch shall be installed by the contractor for charging the balls. This work includes transportation of ball drums from store & returning the empty drums to stores.
- f) Replacement of conveyor body liners and repair of conveyor body.
- g) Replacement of any broken / excessively wear out liners of mill shell.
- h) Repair of refusal duct outlet clock box flap, mixing box and feed pipe, it includes SS / MS patch welding required for attending coal leakages.
- i) Replacement of rope in the expansion joints of milling system.
- j) Servicing of ball feeding gates, bunker outlet and feeder inlet gates, classifier outlet gates, general air gate, seal air dampers and primary air dampers of milling system, it includes replacement of any component for proper operation.
- k) Periodic cleaning of classifier, refusal duct and servicing and adjustment of classifier vanes.
- l) Routine maintenance, checking of milling system including checking tightness of shell liner bolts, girth gear holding bolts etc.
- m) Servicing & repair of EOT Cranes installed at site of coal mills.
- n) Any other work related to above activities not included also to be carried out as per system requirement.

3. SEAL AIR SYSTEM, UNIT-7 & 8

- a) Replacement / opening and re-fixing of seal air fan bearing housing assembly including opening and re-fixing of suction and discharge duct, impeller and replacement of any component of bearing housing assembly.
- b) Removing and replacement of seal air fan motor and its alignment and coupling with seal air fan.
- c) Opening and re-fixing / replacement of seal air fan / motor coupling half / complete coupling.
- d) Alignment of seal air fan motor with fan.
- e) Servicing of seal air fan viscous filter including opening and re-fixing of side cover plate.
- f) **Girth Gear Seal Air Fan:**
 - i) Removal & cleaning of suction filter by air, cleaning of suction chamber.
 - ii) Routine / break down mtc. of seal air fans including replacement of bearing & impeller etc.

4. GRAVIMETRIC FEEDER UNIT-7 & 8

- a) Checking & topping of oil in all gear boxes, replacement of shear pin in sprocket, greasing of all points of rollers etc. cleaning of bull eye with air & feeder internally. Checking and adjustment of feeder belt tension by locating the dead wt. Pulley, center in center of reference strip, distance of feeder take up

pulley assy., the freeness of coal on belt adjustment of load cell holding pulley straightness, gap between the roller and the belt, tension roller pulley bearings.

b) Cleaning of equipment externally with diesel etc.

c) Routine / breakdown mtc. of clean out conveyor drive system of the gravimetric feeders.

5. FIRE FIGHTING SYSTEM FOR MILLS & GRAVIMETRIC FEEDERS, UNIT-7 & 8

Attending to any leakages of steam & water of various valves and piping installed for firefighting & steam inerting system. This also includes replacement of valves, glands & pipes.

6. Cleaning of suction & discharge filters of HFO & LFO pumps, Unit-7 as and when required (including transfer pumps).

**Executive Engineer/BMD-V, Unit-7,
For Chief Engineer, PTPS, Panipat**

ANNEXURE-V(ii)

(B) SCOPE OF WORK OF COAL MILL SYSTEM FOR WHICH UNIT RATES ARE APPLICABLE ACTIVITY/ WORK
WISE FOR UNIT-7&8
(PART-B)

Sr. No.	Description of activity	Time/ Completion period	UOM	QTY/ Year
1	Part-B (A1) MILL DRIVE SYSTEM: Inspection of Gear and Pinion teeth and adjustment of Pinion for getting required matching and clearances. It includes opening & re-fixing of sound hood Panels, grease distribution Panel & its lines, girth gear seal air belt & its adjustment also, replacement of Pinion labyrinth seal & pinion bearing servicing, clearance adjustment & filling of fresh grease etc. and normalization (Each Nos).	2 days	Nos.	6
2	Part-B (A2) Overhauling of the main reducer, including replacement of coupling halves, bearings, seals, gears, shafts or any other worn out/damaged components if required and normalization (Each Nos).	2 days	Nos.	12
3	Part-B (A3) Replacement of main reducer with new/repared & serviced reducer and normalization (Each Nos).	2 days	Nos.	2
4	Part-B (A4) Overhauling of Auxiliary reducer including replacement of bearing, gears, jaw clutch, shaft, seals or any other components if required and servicing and adjustment of E.M. brakes, hydraulic coupling etc. and normalization (Each Nos).	2 days	Nos.	4
5	Part-B (A5) Replacement of Aux. reducer and its cleaning, servicing, complete work and normalization (Each Nos).	01 day	Nos.	4
6	Part-B (A6) Checking and replacement of mill drive system i.e. Auxiliary motor to Pinion including opening, servicing and re-fixing of couplings complete work and normalization (Each Nos).	3 days	Nos.	6
7	Part-B (A7) Inspection of support bearing including cleaning of internals & oil spray nozzles, checking of bearing clearance & shell lift and replacement of window gaskets, if required and normalization (Each Nos).	3 days	Nos.	12
8	Part-B (A8) Replacement/opening, repairing & re-fixing of support bearing liner including shifting the cradle inside the mill and lifting the shell for liner replacement, checking & adjustment of bearing clearances and shell lift and normalization (Each Nos).	20 days	Nos.	3
9	Part-B (A9) Alignment of driving pinion with main reducer, main reducer with main motor and main motor with Auxiliary reducer (Each Nos).	2 days	Nos.	9
10	Part-B (A10) Replacement of pinion bearing DE/NDE bearing including removal and refixing of bearing housing & normalization (Each Nos).	2 days	Nos.	4
11	Part-B (B1) MILLING SYSTEM: Replacement/dismantlement, complete servicing & assembly of screw conveyor assembly including opening & re-fixing hot air box, replacement/repair of drive bars & protecting sleeves and screw conveyor alignment, replacement, removal & re-fixing of bearing housing, replacement of half wear sleeves and felt seals. Adjustment of bearing housing for getting equal clearance in seal air box including repositioning of seal air box by cutting and welding. Checking & adjustment of clearance of screw conveyor flange with conveyor body. Replacement/repair of hot air tube/body liners of screw conveyor assembly and locking & straightening of ribbon at coal inlet end and normalization (Each Nos).	5 days	Nos.	6
12	Part-B (B2) Repair of screw conveyor ribbon including replacement/repair of chain link assembly by cutting, welding and grinding, welding of stiffener of stiffer plate at both sides of ribbon joint and adjustment of chain links for getting proper running clearance in the trunnion tube and normalization (Each ribbon assembly) .	4 days	Each	6
13	Part-B (B3) Replacement of screw conveyor ribbon(complete) including vertical positioning of the screw conveyor assembly and alignment of new ribbon with other ribbons, cutting and removal of old ribbon and chain links and welding on new ribbon, locking & straightening of ribbon at coal inlet end and final adjustment of chain links for getting proper running clearances in the trunnion tube & normalization. (Each ribbon assembly).	4 days	Each	4
14	Part-B (B4) Replacement/repositioning of liner plates of mill shell including perfect site cleaning, grinding of liners sides, tightening of liner bolts after 50% and 100% ball charging, readjustment of shell liners for shell balancing and normalization (Each liner) .	1 ½ Hrs.	Each	900
15	Part-B (B5.a) Removal of all the balls from mill shell: Collect balls of more than 20mm dia and fill in the mill shell, including any temporary erection arrangements required for charging the balls in shell (Each Ball Drum) .	04 Hrs.	Each	300

16	Part-B (B5.b) Removal of all the balls from mill shell: Segregation of balls of less than 20mm dia and filling & sealing in drums and transporting to scrap yard (Each Ball Drum) .	03Hrs.	Each	100
17	Part-B (B6) Ball charging to mill including transportation of balls from stores (while Mills are under Capital shutdown) Per M.T.	04 Hrs.	MT	300
18	Part-B (B7) Replacement/readjustment of girth gear seal air belt including perfect cleaning of sealing surface, seal counter flange, and the existing belt (for adjustment purpose) and providing proper stiffeners, air tightness check and normalization (Each Set). (NS) 2nd Year.	3 days	Each Set	4
19	Part-B (B8) Replacement/readjustment of trunnion seal air gasket including perfect cleaning of sealing surface, seal counter flange and providing proper stiffeners, air tightness & normalization (Each Nos). .	2 days	Nos.	12
20	Part-B (C1) PULVERISED FUEL FIRING SYSTEM: -Replacement/Dismantlement, repair and reassembly of classifier outlet gates body and plate including replacement of seals, brass bushing and any other worn-out component if any & normalization (Each Mill). .	2 days	Each	12
21	Part-B (C2) Replacement of ceramic tiles to reduce wear out of classifier outlet gates and normalization (Each Mill). .	2 days	Each	2
22	Part-B (C3) Replacement/ removing repair & re fixing of transit pieces and T pieces (at Classifier outlet assembly) including all cutting & welding work and normalization (Each Mill). .	5 days	Each	6
23	Part-B (C4) Replacement/removing & re fixing of purge air expansion joint and purge air duct and all cutting & welding and normalization (Each Mill). .	5 days	Each	6
24	Part-B (C5) Replacement/Repair/removing & re fixing of mill outlet elbow including replacement of spool pieces at its outlet pipe and normalization (Each Nos).	12 Hrs.	Nos.	16
25	Part-B (C6) Replacement/removing & re fixing of orifices in the PF Pipe line and normalization. .	5 days	Each Set	1
26	Part-B (C7) Replacement/removing & re fixing of Rockwell coupling including replacement of coupling gaskets and normalization (Each Nos). .	12 Hrs.	Nos.	20
27	Part-B (C8) Putting patch by welding for attending coal leakage at any point, Length, width & thickness of patch piece about 300X250 mm (Each Nos). .	1 ½ Hrs.	Nos.	500
28	Part-B (C9) Replacement of rubber gaskets of Victaulic coupling & normalization (Each Set) .	3 Hrs.	Each Set	30
29	Part-B (C10) Replacement of long ceramic bend and normalization (Each Nos). .	16 Hrs.	Nos.	5
30	Part-B (C11) Replacement of short ceramic bend and normalization (Each Nos). .	12 Hrs.	Nos.	5
31	Part-B (C12) Replacement/removing & re fixing of PF Pipe of 22" dia up to length of 2 Mtr. In the fuel pipe lines & normalization (Each Nos). .	12 Hrs.	Nos.	12
32	Part-B (C13) Replacement of PF pipe of dia 22" of length more than 2 Mtrs. & up to 5 Mtrs. Long in the fuel pipe line and normalization (Each Nos). .	16 Hrs.	Nos.	6
33	Part-B (C14) Replacement of centre feed pipe cone at the Gravimetric feeder outlet and normalization (Each Nos).	3 days	Nos.	4
34	Part-B (C15) Clearing of chocking of one PF Pipe from classifier outlet to Furnace and normalization (Each Nos).	01 day	Nos.	4
35	Part-B (C16) Clearing of chocking of centre feed pipe from Gravimetric feeder out to mill inlet (either end) and normalization (Each Nos).	01 day	Nos.	4
36	Part-B (C17) Dismantlement, servicing & assembly of Ball feeding gate, burner outlet gate, feeder inlet gate & outlet gate including replacement of any damaged/worn out component if any and normalization (Each Mill).	5 days	Each	8
37	Part-B (C18a) Servicing & adjustment of Hot air damper including replacement of any component, if required, and normalization (Each Nos).	2 days	Nos.	12
38	Part-B (C18b) Servicing & adjustment of Cold air damper including replacement of any component, if required, and normalization (Each Nos). .	2 days	Nos.	6
39	Part-B (C18c) Servicing & adjustment of Mixed air damper including replacement of any component, if required, and normalization (Each Nos).	2 days	Nos.	12
40	Part-B (C18d) Servicing & adjustment of Bypass air damper including replacement of any component, if required, and normalization (Each Nos). .	2 days	Nos.	12
41	Part-B (C18e) Servicing & adjustment of Purge air damper including replacement of any component, if required, and normalization (Each Nos). (NS) 2nd Year.	2 days	Nos.	24
42	Part-B (D1) GRAVIMETRIC FEEDER: - Replacement /opening & re fixing of feeder belt including dismantlement and assembly of all relevant components and belt tracking and normalization (Each Nos). .	2 days	Nos.	24
43	Part-B (D2) GRAVIMETRIC FEEDER: - Servicing/ Replacement of electro dynamo drive System of R.C. Feeders & normalization. It includes replacement of worn out/damaged mechanical parts (Each Nos). .	1 day	Nos.	12

44	Part-B (D3) GRAVIMETRIC FEEDER: - Servicing / Replacement of Main Drive Gear Box & normalization. It includes replacement of worn out/damaged components (Each Nos).	1 day	Nos.	12
45	Part-B (E1) Supply of Skilled manpower for the works on Boiler Area other than above stipulated works with required T & P (Each man power per day). .	1 day	Per Day	150
46	Part-B (E2) Supply of Unskilled manpower for the works on Boiler Area other than above stipulated works with required T & P (Each man power per day). .	1 day	Per Day	150

**Executive Engineer/BMD-V, Unit-7,
For Chief Engineer, PTPS, Panipat**

ANNEXURE-VI**GENERAL TERMS & CONDITIONS**

1. CONTRACT AGREEMENT: The contractor shall execute a contract agreement with HPGCL on a Non Judicial Stamp Paper of appropriate value within 7 days of receipt of work order as per Annexure-X and acceptance certificate as per Annexure-XI.

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.

a) For works covered under Part-(A)

Lump sum monthly fixed rates will be applicable (for all the 3 Nos. Tubular Mills (Ball & Tube Mills Modal-BBD-4772) per Unit i.e. 6 nos. tubular Mills for both Units-7 & 8) for the activities covered under Annexure-V(i) consisting of routine/emergency/break down mtc. jobs out of which some/all activities will be required to be undertaken as per site requirement on daily need basis to keep the complete milling system & Gravimetric feeders in healthy running condition.

b) For Works covered under Part-(B)

Unit rates will be applicable for each activity (including sub-activity).The approximate frequency has been indicated against each activity for loading purpose only for evacuating the quotations of various bidders. However, the payment as per actual works carried out by the contractor covered under Annexure-V(ii) will be made.

3. SECURITY DEPOSIT/EAENEST MONEY:

- a) Every tenderers, while submitting his tender, shall deposit the earnest money (Rs. 4,35,221/- specified in the **e-NIT no.11/PTP/BMD-V/U-7/F-514 Vol-1 dated.07.10.2026**) by the way as specified in Annexure-IV above i.e. in Information for payment (EMD, e-service fee & tender document fee), without which the tender shall be rejected forthwith.
- b) 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.
- c) 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.
- d) 10% amount of the monthly running bill shall be kept as security deposit. However the earnest money already deposited by the bidder shall be converted into security deposit and the balance amount shall be deducted from the running bill.
- e) The security deposit of the contractor shall be retained by HPGCL for faithful execution of the contract.
- f) Security deposit shall be released only after completion of the entire Guarantee/Warranty period of the contract as per Clause (11) 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.
- g) 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 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 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:

- a) 100% payment after deduction of 10% security deposit and statutory deductions, of the monthly running bill shall be made after successful completion of Guarantee/Warranty period.
- b) The contractor will submit a bill in approved Performa in triplicate to the Engineer-in- Charge of the work giving abstract and detailed measurements for various items executed.
- c) The bill will be raised in two parts, one for fixed monthly mtc. For Unit-7 & 8 separately and second bill will be raised separately for each unit as per applicable unit rates for the actual work carried out for each unit.
- d) **Payment during shut-down period of the plant:-**

- I. During Mini-overhauling/Annual Overhauling/Capital overhauling, lump sum monthly payment against works covered under Part-(A) will be reduced on pro-rata basis for the period Plant remains under shut down.
 - 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 Part-(A) will be made for respective unit.
 - b) For more than one month, a deduction @ 50% payment of Part-(A) will be made for respective unit.
 - III. For works covered under Part-B i.e. as per Annexure-V(ii), the payment will be made as per the actual work carried out.
- 5. MODE OF PAYMENT:** Payment shall be released by Sr. Account Officer, PTPS Panipat 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. For payment through RTGS/NEFT, the contractor will open the requisite ESCROW account by a triplicate agreement with HPGCL and State Bank of India within 07 days of issue of work order and will intimate the complete bank details Viz. name of Bank/branch, Account No., Type of account, IFSC Code etc, to Sr. A.O./PTPS. No payment to the contractor shall be released other than in an ESCROW account opened for the purpose. Bank charges if any shall have to be borne by the contractors/suppliers.
- 5. COMPLETION PERIOD:**
- a) The work shall be completed within the stipulated time mentioned in the job order/indent. The contractor may have to do the work a number of times, if required till the work is found satisfactory and required parameters are achieved.
 - b) The quantum of 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 the work not done. In case of increase of quantum of work, the completion period of the contract will not change and the contractor will have to complete the job within stipulated period unless the completion period is extended in writing.
- 6. 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.
- 7. PENALTY FOR DELAY:**
- a) For work covered under Part- (A)
 - i) A penalty of 2% of the monthly Lump sum payment will be levied for each occasion if in the view of Engineer-in-Charge any specific work is not carried out promptly at required pace.
 - ii) If the firm does not provide adequate manpower for the maintenance work covered under ARC then a penalty of 2% of the lump sum monthly payment against works covered under Part-(A) would be deducted for each occasion.
 - iii) If the firm does not maintain proper cleaning of all the equipments of Coal mills and its related auxiliary then a penalty of 2% of the lump sum monthly payment against works covered under Part-(A) would be deducted for each occasion.
 - b) **For work covered under Part-(B):**
- In the event of work not completed according to the schedule, the contractor shall have to pay liquidated damages to the HPGCL at the rate of 5% of the total value of the work delayed for everyone day or part thereof subject to a ceiling of 20% of the total value of the particular work. In case more than one number job of one time award are undertaken on the equipment, the cumulative time of the jobs awarded will be considered for levying the penalty.
- The Engineer-in-Charge will certify the details of the period of delay on the bill itself for the purpose of calculating the penalty for work covered under Part- (A) & (B).
- 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:-
- a) Contractor shall submit bill in duplicate to the Executive Engineer/XEN/BMD of the concern Unit.
 - b) The bill should be on the contractor's bill book duly serially numbered and bearing date of issue, GST No. with HSN code, PAN & TIN. A photo copy of the GST Registration number shall be attached with the bill for reference and record.
 - c) Self attested copy of the deposit Challan of EPF, ESI contribution, Labor welfare fund deposited by the contractor, for the labor engaged for the work duly validated with the dossier of workers and their account number in appropriate prescribed Performa.
 - d) Self attested copy of attendance sheet, wages sheet and evidence of wages payment and salary slip of the labour engaged at site.
 - e) Certificate from labour welfare officer / factory manager stating that contractor has complied with all labour laws and safety clearance certificate from the safety officer. In case of non availability of labour welfare officer / safety officer, from EIC.
 - f) Certificate from 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 EPF Challan, ESI Challan submitted by the contractor

pertains to the labor deployed at site and none of worker has been excluded there from. C) the record entry of the work done has been taken in small measurement book (SMB) at Page No _____ dated- _____ d. No penalty is leaviable on the contractor on any account as per the certificate for stage payment, if required.

- 10. PERFORMANCE BANK GUARANTEE:** Unless agreed for security deposit terms at Sr. no. 03 above, otherwise contractor shall submit bank guarantee of the nationalized bank equivalent to 10% of the contract value in the prescribed Performa valid up to one month after completion of warrantee period.
- 11. GUARANTEE/WARRANTY:** The contractor shall guarantee the work done for 500 (Five hundred only) running hours or a period of 45 days whichever is earlier from the date of successful commissioning of equipment repaired under Part-B. Any damages or defects which may arise or lie undiscovered at the time of completion connected in any way with the equipment or material supplied by him and/or in the workmanship shall be restricted or replaced by the contractor at his own expenses as deemed necessary by the Engineer-in-Charge or in default the Engineer-in-Charge may cause the loss to be made good by other agency and deduct expenses (of which the certificate of Engineer-in-Charge shall be final) from the dues/security deposit of the contractor.
- 12. FORCE MAJEURE:** The delay in the completion of the 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.
 - b) The contractor request for extension of the delivery period along with all necessary evidence comes, before the expiry of the schedule date(s) delivery one week; two parties should consult each other regarding the future implementation of the contract.
- 13. IDLE LABOUR CHARGES:-** No idle labour charges will be admissible in the event of any stoppage caused in work resulting in contractor labour being rendered idle due to any cause.
- 14. OVER RUN CHARGES:** No over run charges shall be paid in the event of the completion period being extended for any reasons.
- 15. WATCH & WARD:** The watch and ward of T&P 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, furniture and transportation etc. for his supervisors / staff engaged by him for the job.
- 17. STATUTORY DEDUCTIONS:** Statutory deduction on account of TDS under GST Act, 2017 & Income Tax Act 1961 etc. including surcharge shall be made at source from the bills of the contractor at the prevailing rates.
- 18. 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 initialed against the contractor.
 - i.)A safety clearance certificate on quarterly basis from the chief officer shall be obtained by the contractor and has to be attached along with the bill.
 - ii.)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 handing or negligence on the part of the contractor.
- 19. ARBITRATION:** All arbitration proceedings under this Regulation shall be governed by the provisions of the Arbitration and Conciliation Act, 1996 and the Rule there under, with any statutory modifications thereof for the time being in force. 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 firm 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 MD, HPGCL as his nominee. The award of arbitrator shall be final and binding on both the parties to the contract.
- 20. 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.
- 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 work, 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.

- 22. 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 supplier with the HPGCL.
- 23. SUBLETTING AND ASSIGNMENT:** The contractor shall not, sublet, transfer or assign the contract or any part there of or interest therein or advantage thereof in any part thereof in any manner whatsoever without prior consent of the purchaser.

Executive Engineer/BMD-V, Unit-7,
For Chief Engineer, PTPS, Panipat

SPECIAL TERMS & CONDITIONS: -**1. PERIOD OF THE CONTRACT:**

The contract is for a fixed period of two year from the date of commencement. The contract shall remain valid for a period of two year. Further three months extension will be given at same rates, terms and condition of the rates for 2nd year, if required. However, during the extended period, if the rates of the new ARC happen to be on lower side, HPGCL shall have the right to short close the contract. The job can therefore be got done any time during the tenure of the contract. The work shall be executed immediately after the issuance of the LOI.

2. ENGAGEMENT OF MANPOWER:

- a) The firm will provide sufficient manpower in both the units-7 & 8 including supervisors/site incharge, highly skilled/ competent fitters, welders, gas cutters, riggers and helpers etc. at site for smooth execution of work at coal mill site. The category of manpower to be engaged shall be decided by the Engineer-in-Charge as per site requirement. **However, the firm also has to provide the additional manpower during the overhauling period of the unit and during major break down if required for completing the work properly in the stipulated time.** No extra payment will be made on account of engagement of additional manpower as stated above.
- b) The employees should be whatsoever and shall not deem to be in the employment of HPGCL for any purpose whatsoever.
- c) The contractor shall abide by all rules, law and regulations may be in force from time to time regarding the employment (or conditions of service of the employees). If under any circumstances whatsoever, HPGCL shall have the right to pass on the responsibility on the contractor together with any expenses incurred by HPGCL.
- d) The labour/employees put on the job by the contractor shall be able bodied and not below the age of 18 years, and exceed 60 years.

- 3. EXTRA CHARGES:** The execution of the work entails working in all the sites round the clock and weather conditions and no extra rate will be considered on this account. The contractor may have to carry out jobs to work round the clock as per our requirements to be decided by Engineer-in-Charge. No extra claim/overtime will be paid on this account. It will be mandatory on the part of the contractor to deploy sufficient labour under the supervision of his supervisor for meeting the requirement of site works. The maintenance of coal mills is of emergent nature and would have to be carried out promptly.

- 4. CONTRACTOR TO REMOVE UNSUITABLE EMPLOYEES (WORKMEN):** The contractor shall on instruction of the **Engineer-in-Charge** immediately remove from the work any person employed thereon who may misbehaved or cause any nuisance or otherwise in the opinion of the Engineer-in-Charge is not fit person to be retained on the work and such person shall not be again employed or allowed on the works without the prior written permission of the **Engineer-in-Charge**.

- 5. SUBMISSION OF BILLS:** Contractor shall submit monthly bill in triplicate to the executive in- charge along with the followings:

- a) Monthly bill for the AMC / ARC work and in other cases bill for the work done, in triplicate. The bill should be on the contractor's bill book duly serially Tax number, PAN number & TIN number. A photo copy of the EPF code, ESI code, GST number, Labour license, PAN shall be attached with the 1st running bill for reference and record.
- b) 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 in the appropriate prescribed Performa.
- c) Self attested copy of the attendance sheet, wages resister and evidence of wage payment and salary slip of each of the worker on monthly basis engaged at site.
- d) Certificate from labour welfare officer/factory manager stating that contractor has complied with all labour laws and safety clearance certificate from safety officer.

6. MEASUREMENT & BILLING:

- a) All the measurements shall be in metric system. All the works completed will be measured by the representative of the Engineer-in-Charge. The dates of start/completion & date of measurement, award/indent wise for each equipment will be recorded in SMB after completion of all the jobs of the award. The maintenance register shall have the detailed entries of the jobs completed by the contractor including date/time of start and completion and issue/cancellation of P.T.W. of the jobs completed by the contractor. The time taken for each award shall be recorded on bill also.
- b) Normally a confirmed indent shall be issued before start of the work, but in case work is required to be started on holiday or after office hours, the work already carried out shall be confirmed by a post dated indent. The indent will indicate the date/time of start of work, details of works and the scheduled time of completion as per contract. The said indent after completion of work will then be returned back to the office of the Engineer-in-Charge. After recording the actual quantity of work carried out and actual time taken to complete the work of the indent, all the indent for the complete month along with the sub order having full detail of the work carried out indent wise during the previous month will be issued to the firm in the first week of the month for billing purpose.

7. ENGINEER-IN-CHARGE: The Engineer-in-Charge shall have the general supervision of the work. The work shall have to be started by the Contractor as per the instructions from Engineer-in-Charge. Normally a confirmed indent shall be issued before start of the work, but in case work is required to be started on holiday or after office hours, the work already carried out shall be confirmed by a post dated indent. The indent will indicate the date/time of start of work, details of works and the scheduled time of completion as per contract. The said indent after completion of work will then be returned back to the office of the Engineer-in-Charge. After recording the actual quantity of work carried out and actual time taken to complete the work of the indent, all the indent for the complete month along with the sub order having full detail of the work carried out indent wise during the previous month will be issued to the firm in the first week of the month for billing purpose. The Engineer-in-Charge has authority to stop the work, if he finds that work is not being properly executed. He shall also have authority to reject all the works or part thereof and give necessary direction to carry out the work again to his satisfaction. No claim whatsoever on this account shall be entertained.

8. LIABILITY:

- a) 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. However the total liability arising out of this contract shall be limited to the contract value.
- b) 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 BHEL or any other PO/Source, plus 10% supervision charges.
- c) The contractor shall also be responsible for the loss/damage caused to the property of HPGCL or any other vendor/agency by the contractor or any of his workmen/employee.
- d) During the course of this contract, the contractor shall keep a competent authorized representative or 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. Contractor will ensure presence of his personnel round the clock to carry out the works coming under Part-A & B.
- e) The successful contractor shall provide the phone facility to his supervisor 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.

9. MATERIAL TRANSPORTATION:

- a) The contractor shall make his own arrangement for transportation of the material & scaffolding from store to the site of work, from site of work to PTPS Workshop and back to the site and transportation of scrap material to the stores. The contractor shall also assist the loading/unloading of material being sent for repairs or received after repairs to/from outside PTPS.
- b) The contractor shall make his own arrangements for removal of old, unused and scrap material from the site to the place specified by the Engineer-in-Charge after completion of work.

10. PRESERVATION & STORAGE OF MATERIAL: All material issued to the contractor by the Corporation or brought by the contractor for its bona-fide use at the work shall be stored and preserved by the contractor in his custody as to avoid it against any loss/damage/shrinkage or deterioration in any form. This will be free of charge. Any loss suffered by the Corporation on this account shall be compensated by the contractor at penal rates to be determined by the Corporation. The rates so determined shall be final and binding on the contractor.

11. ACCOMODATION: Suitable one number Type-III accommodation or accommodation in Field Hostel may be provided to the contractor or his employee(s), if available, on chargeable basis as per Corporation's rules. HPGCL will allow land for putting temporary go-downs/workshop for making storage at work site, by the contractor.

12. LABOUR LICENCE: The contractor should possess valid labour license from Labour Commissioner, Haryana or will obtain the same within 15 days of issuance of Work Order. Payment to the contractor shall only be released after submission of documentary proof for the same.

13. INCOME TAX: Statutory deduction on account of income tax including surcharge shall be made at source from the bills of the contractor at the prevailing rates by Sr. AO/O&M-II, PTPS, Panipat.

14. 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.

15. 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.

16. 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 07 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 07 days to the contractor at his risk and cost and without prejudice to the other provisions of the work order. To cancel the contract by giving 15 days notice & forfeit the security

17. ELECTRICITY / AIR / WATER: - Electricity/ Air / Water will be provided free of cost at one point per unit as per requirement of job. HPGCL may provide suitable space for site store / temporary workshop free of charges to the contractor. The electricity for site store / office will be provided by HPGCL free of cost. The contractor will use electricity / air / water judiciously. However, contractor shall make his own arrangement for Diesel Generator set/welding set where electricity supply is not available.

18. GST: GST will be paid extra as applicable.

19. GST Undertaking:

The following GST Undertaking (on the firm's letter head) to be made as part of mandatory documents to be submitted by the firm:-

- a) GST registration is valid on date.
- b) No default has ever been made by the firm in filling the various GST returns and deposit of GST dues with the department.
- c) The firm 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 firm ineligible to participate in tender.
- d) Vendor 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 supply of Good or/and services to HPGCL.
- e) Vendor 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 vendor.
- f) 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 firm.
- g) 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 before release of the security.
- h) In case of failure at the end of firm regarding deposit of tax and in complying with conditions mentioned at above, 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 vendor to the credit of HPGCL.
- i) Vendor will undertake to immediately inform the HPGCL about any amendment in the GST certificate and to immediately submit the updated registration certificate.
- j) Submit a undertaking in case the firm is not generating e-invoice in following format:-

We M/s. having PAN and GSTIN Registration Number hereby 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 provisions of Central Goods and Services Tax Act, 2017 and rules there under ("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

20. SAFETY & ENVIRONMENTAL INSTRUCTIONS:

- a) "HPGCL is an ISO 9001:2015, ISO 14001:2015 and OHSAS 18001:2007 certified company hence contractor shall ensure for use quality product, T&P and follow best practices for environment protection and shall take all care for occupational health and safety while executing the work at site.
- b) Use of proper Personal Protective Equipments (PPE's) like helmets, safety goggles, ear plugs, safety shoe, gloves, masks etc. to be ensured.
- c) Don't allow workers to wear loose clothes like kurta pajama at site.
- d) Don't touch any moving part.
- e) The contractor will dispose off used cotton waste, grease, oil, asbestos etc at suitable place.
- f) The contractor will collect the leaking oil in a proper container & avoid slippage of oil on the floor.
- g) Ensure availability of fire extinguishers while carrying of work at high temperature.

21. SHORT CLOSURE:- In case the rates against new ARC happen to be on lower side, the contract will be short closed with immediate effect. Moreover, the contract can be terminated by HPGCL by giving a notice to the contractor without assigning any reason.

22. OTHERS:

- i) HPGCL shall have power to make any alteration, in commission from addition to or substitutions 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 instruction which may be given to him in writing duly signed by Engineer-in-Charge. Such alterations, commissions, additions, substitutions shall not invalidate the contract any altered, 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.
- ii) If the rates for additional, altered or substituted works are specified in the contract for the work, the contractor is bound to carry out the additional, altered or substituted work at the same rates as per the specific work in the rates contract for that work.
- iii) In case contractor fails to do the extra and/or substituted work, Engineer-in-Charge will have to option to get the work through another agency at the contractor's risk and cost.
- iv) The decision of the Engineer-in-Charge for determination of the category of work with reference to the material in respect of item not mentioned in scope of work shall be final.
- v) The firms advised to see the actual quantum of work involved as per actual site condition before quoting the rates. No claim, whatsoever on any account, will be entertained on this account.
- vi) Any other statutory taxes / levies, if to be charged extra, should be clearly indicated by tenderers in their offer separately and to be attached, failing which it will be presumed that their quoted price are inclusive of all such statutory taxes / levies.
- vii) Contractor authority shall put dated initials on each page of the work order including the above terms and conditions printed on both side of the paper.
- viii) Contractor shall issue wage slip to each labour/worker every month.

**Executive Engineer/BMD-V, Unit-7,
For Chief Engineer, PTPS, Panipat**

ANNEXURE-VIII**TECHNICAL TERMS & CONDITIONS:**

- 1) All consumables like M.S. welding electrodes, special adhesive like Ana bond etc., oxygen gas, Acetylene gas cylinders, cotton waste, emery paper, electric Lamps & flexible wires etc. will be arranged by the contractor. Special Electrodes will be supplied by HPGCL free of cost, as per job requirement.
- 2) Contractor has to make his own arrangement for welding set/welding generator set, welding accessories, winch machine and gas cutting set etc.
- 3) All tools and tackles like Spanners, Chain Pulley blocks, pull lift etc. shall have to be arranged by the contractor. However available T&P like electric hoist installed at site of Unit-7 & 8 Coal Mills will be made available to the contractor free of charge and contractor will be responsible for upkeep and maintenance of the electric hoist without any additional charges.
- 4) 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, there is any delay due to supply of spare parts in time or any job involving machining etc., the time extension shall be given accordingly by the XEN/In charge.
- 5) Bolts, nuts, grease, lubricants and gaskets etc., if required, for any job will be issued free of charge.
- 6) The descriptions of works & time for completion of the different works/jobs have been indicated in the scope of work in Part-B. However in case of any new job, the rate shall be decided by HPGCL on the representation of the contractor, for the job entrusted to him not included in the scope of work. It will be obligatory on the part of the contractor; to carry out left over jobs relating to the system included in the contract.
- 7) The work shall be started immediately after getting written/verbal instructions from the authorized representative of the Engineer-in-Charge.
- 8) The contractor will carry out following jobs as a routine work without any extra charges:-
 - a) Maintenance of Mill Platform and trolley in mill area of Unit-7 & 8.
 - b) Attending various coal dust & other leakages of Unit-7 & 8 immediately by applying sodium silicate & asbestos flacks etc. as per site requirements.
- 9) Contractor will ensure presence of his personnel round the clock to carry out the works coming under Part-A & Part-B.
- 10) Any temporary scaffolding etc. required to execute any work will be erected and dismantled by the contractor without any extra charges.
- 11) Electricity, water, air will be provided at the existing points free of cost as per requirement of the job. The Crane shall be made available, if spared from **HPGCL** works, to the contractor on chargeable basis as per the rates provided in the estimate of the Crane for non-Corporations' work contracts.
- 12) The contractor shall have to make his own arrangements for tools & tackles, skilled and unskilled labour etc. required for the job. The work is subject to inspection at all times by the Engineer-in-Charge and the contractor shall have to carry out the work to the entire satisfaction of Engineer-in-Charge.

**Executive Engineer/BMD-V, Unit-7,
For Chief Engineer, PTPS, Panipat**

ANNEXURE-IX**IMPLIMENTATION OF LABOUR LAWS:-****1). Registration of Establishment (PTPS) and obtaining the Labour License/ Renewal.**

The Registration of Panipat Thermal Power Station with the list of working Contractors is required under Section -7 of Contract Labour Act, 1970. The name of working Contractor must be on the list of Contractors otherwise he (contractor) will not get Labour License/Renewal from the Labour Department, Haryana Govt. So as and when the work is awarded to the contractors other then included in the list of contractors attached with the Registration of Panipat Thermal Power Station, the contractor will ensure that his name on the prescribed Performa is intimated to the Centralized Agency by the officer in charge of the work for getting his name including in the said list.

Further after the needful, the contractor will be under obligation to obtain labour license/ its renewal under Section 12 of ibid Act from the Labour Department, Haryana Govt. by completing the requisite formalities.

2) Payment of wages to the workers deployed on the work Under Section 63 to 73 of Contract Labour Act-1970.

The contractor will be bound to pay wages to the workers deployed by him on the work as per minimum wages fixed by Labour Department, Haryana Govt., Chandigarh and follow revision from time to time. He will display on the notice Board of his site office, the date of making monthly wages payment which should be on or before 7th of every month. The payment shall be made in currency & coins in the presence of authorized representative of the Principal Employer/ official from the Labour Department Haryana Govt. In case of default, the contractor will be liable for prosecution under the ibid Act.

3) Maintaining the Registers and records Under Section – 74 to 78 (a to d) of Contract Labour Act-1970

The contractor shall maintain necessary records under the provisions of ibid Act viz. Register of Workman employed (Section -75), Issuing of Employment Cards (Section 76), Service Certificate (Section 77), Register of wages (Section 78 (a) to (d)), Attendant Register, Register of Over time , Register of deduction, Register of advance, Register of fines, Issuing of Wages Slips, etc., the same shall be made available with the site In charge of the work or authorized representative of the contractor for checking/ inspection as and when required by the officer In charge of PTPS authorities or Labour Department , Govt. of Haryana. Non maintaining/ non production of the above Registers /Forms, under Section- 23 – 24 of the ibid Act will be treated as offence and contractor will be liable for prosecutions by the Labour Department, Govt. of Haryana.

4) Age limit of the workers.

No labour below the prescribed limit of age i.e. 18 years and above 60 years shall be employed by the contractor on his allotted works.

5(A) Compliance of various Labour Acts.

The contractor shall abide by all the labour laws required to be followed and he shall furnish an undertaking on NJSP of appropriate value duly attested by the Notary Public to the effect that he will comply with all the Acts, laws and Regulations as may be applicable with regard to performance of work including Factory Act-1948, Industrial Dispute Act-1947 , Employees State Insurance Act-1948 , Employee Provident Fund Act-1952, Payment of Wages Act-1936 , Minimum Wages Act-1948, Contract Labour Act (R&A , 1970) Workmen compensation Act 1923 and others rules and regulations as framed by the Central/ State Govt. in this regard from time to time.

(B) The contractor shall also specify in the above Undertaking that all the labour / workmen engaged by him for rendering the services under the contract, will be the employees of the contractors for all intents and purposes and shall have no claim / right on the HPGCL. All the risks, responsibilities and liabilities towards his labour shall be owned by him. The contractor will take such steps as may be directly responsible for any dispute arising between him and his labour / workmen and keep the HPGCL and its officers indemnified from and against all losses, damages and any claim/ liability arising there from. Under no circumstances whatsoever, HPGCL would be held responsible in respect of contractor's workers. In case any expenditure is incurred by HPGCL as a result of certain dues on the part of the contractor's labour or otherwise, the HPGCL is entitled to recover / claim such dues /compensation from the contractor's pending payments bills or through court of law.

(C) Besides the above, the contractor shall obtain an affidavit on the NJSP value duly signed and witnessed by him under his seal and duly attested by the Notary Public from his each and every individual worker/ employee that they will not claim any employment in HPGCL in lieu of services rendered by them to the contractor namely **M/S _____** Work Order No. _____ dated _____ and all the disputes, whatsoever and of any nature, will be settled by their contractor who has engaged them. These affidavits along with his own undertaking as per Para-A&B above shall be submitted by the contractor to the Officer-in-Charge (Applicable for ARC/AMC type contracts only).

6) Deposit of EPF contribution of the workers along with Employer share.

It is statutory obligation for the contractor to deduct EPF contribution for the employee drawing wages up to Rs.15,000/- per month. The rate of deduction i.e. 12% on the minimum wages fixed of

the labour by the Govt. or actual wages drawing (**i.e. basic pay +DA +cash value of food concession +leave encashment**) and deposit the same with his share @ 12% (8.33 % in pension fund and 3.67% in employees contribution) and deposited the same with the EPF Department with 1.61% administrative charges in their allotted EPF Code up to 15th of due month failing which interest and damages will be charged., Copy of the deposit Challan alongwith ECR for 25.61% as mentioned above shall be submitted along with running bills in the office of officer in charge of the work by the contractor. It is responsibility of the contractor to make the inspection of record of deposit of EPF contribution of their labour from the EPF Department and copy of the same will be submitted to the officer in charge of work / Accounts Branch/CLWO and only after that the security of the firm will be released.

The contractors having out of state EPF Code will also get their record inspected from Local EPF office (Panipat).

7) Deposit of ESI Contribution of the workers along with Employer share.

It is statutory requirement for the contractor under ESI Act 1948 that the workers drawing gross wages up to Rs.15000/- , 1.75% contribution is deducted from the wages of such worker and deposit along with Employer share of 4.75% i.e. total 6.5% with the authorized bank/ branches of ESI Department by the contractor to cover their workers under ESI Scheme up to 21st of due month, otherwise, interest and damage will be charged on deposit of delayed payment. The contractors will get their ESI Code.

It is also responsibility of the contractor to get the facilities as provided under ESI scheme, extended to their workers viz. issuance of ESI Cards, filing the Returns on prescribed Form- 6 on due date's i.e.

12 May, 11 November, every year in local ESI office. Otherwise he will be prosecuted by the ESI Department as provided in the ibid Act. In case of non issuance of ESI Cards, the workers will not get the medical facilities / pension benefits to the widow who is provided by the ESI Department and contractors will be responsible for consequences.

8) Deposit of Labour Welfare Fund along with Employer share.

In pursuance of Haryana Govt. Labour Department Gazette Notification dated 12th April, 2012 with latest amendment, the contractors are required to deduct Labour Welfare Fund @ Rs10/- from each worker and deposit the same with Employer's share @ Rs.20/- per worker (total Rs.30/- each worker) with the Welfare Commissioner, Haryana, Chandigarh in shape of Demand Draft in their favour along with list of workers for whom the same is being deposited. The copy of proof in this respect shall be submitted along with bills to officer-in-charge/ Account Branch.

9) 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. The contractor will submit the copy of EPF Challan alongwith ECR and ESI Challan alongwith its contribution details at the time of 90% payment to CLWO. The EPF contributions will be deposited by the contractor in his own EPF code no.

10) 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 workmen Compensation Act, the contractor will obtain cover note from the Insurance Company under W.C. Policy in respect of persons employed by him for carrying out his work and obligation under the agreement. 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/CLWO immediately after issue of LOI, but before the start of work. Payment against the work done will not be released to the contractor until and unless the contractor submits photocopy of Insurance cover. This is mandatory for all the contractor's workers who are not covered under ESI, while working in PTPS premises.

11) The labour clearance certificate from CLWO, PTPS, Panipat is to be attached along with the bill.

**Executive Engineer/BMD-V, Unit-7,
For Chief Engineer, PTPS, Panipat**

ANNEXURE-X**CONTRACT AGREEMENT**

This contract agreement entered in to this _____ day of the month of _____, 2022 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 PTPS, Panipat for the work of _____ 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 agree to abide by all labour laws, rules and regulations which may be enforced from time to time. Whereas the contractor also agree to absolve the Corporation from all risks & responsibilities towards the labour engaged by the contractor during execution of the above said work.

The contractor will comply with all the provisions of the relevant labour laws/Acts and the rules /regulations framed there under. In the event of Panipat Thermal Power Station, Panipat 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 PTPS, Panipat and the contractor have agreed to execute an agreement.

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

In witness thereof, the contractor & HPGCL hereto set their hands as under.

Signature of the contractor

Signature & designation

In presence of witness

and on behalf of HPGCL in presence of witness

Witness

Witness

1.

1.

2.

2.

ANNEXURE-XI

Acceptance Certificate

I _____ Designation _____

of (Name of the Company) _____

hereby accept all the terms and conditions given in the above tender document.

For M/s _____

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

**PERFORMA OF INDEMNITY BOND TO BE EXECUTED BY THE SERVICE PROVIDER FOR THE EQUIPMENTS
HANDED OVER BY HPGCL FOR PERFORMANCE OF ITS CONTRACT
(On non-Judicial stamp paper of appropriate Value)
INDEMNITY BOND**

This Indemnity Bond is made thisday of 20..... by a Company registered under the Companies Act, 1956/Partnership firm/proprietary concern having its Registered Office at(hereinafter called as ‘Service Provider’ or ‘Obligor’ which expression shall include its successors and permitted assigns) in favour of Haryana Power Generation Limited,..... (here in after called HPGCL which expression shall include its successors and assigns).

Whereas HPGCL has awarded to the Service Provider a Contract forvide its Letter of Award/Contract No.....dated.....and its Amendment No. and Amendment No.....(applicable when amendments have been issued, hereinafter called the ‘Contract’) in terms of which HPGCL is required to hand over various Equipment to the Service Provider for execution of the Contract.

And Whereas by virtue of clause No.1 of the said Contract, the Service Provider is required to execute an Indemnity Bond in favour of HPGCL for the

Now Therefore, This Indemnity Bond witnesses as follows:

- 1. The Service Provider undertakes to keep HPGCL harmless against any loss or damage that may be caused to HPGCL on a/c of act by persons deployed by him.
- 2. The Service Provider undertakes that the Persons deployed shall be used exclusively for the performance/execution of the Contract strictly in accordance with its terms and conditions and none part of the person shall be utilized for any other works or purpose whatsoever. It is clearly understood by the Service Provider that non-observance of the obligations under this Indemnity Bond by the Service Provider shall inter- alia constitute a criminal breach of trust on the part of Service Provider for all intents and purposes including legal/penal consequences.
- 3. That this Indemnity Bond is irrevocable. If at any time any loss or damage occurs to the Equipment or the same or any part thereof is mis-utilised in any manner whatsoever, then the Service Provider hereby agrees that the decision of Officer-in-Charge/Engineer of HPGCL at to assessment of loss or damage to the Equipment shall be final and binding on the Service Provider. The Service Provider binds itself and undertakes to replace the lost and/or damaged Equipment at its own cost and/or shall pay the amount of loss of HPGCL without any demur, reservation or protest. This is without prejudice to any other right or remedy that may be available to HPGCL against the Service Provider under the contract and under this Indemnity Bond.
- 4. Now the condition of this Bond is that if the Service Provider shall duly and punctually comply with the terms and conditions of this Bond to the satisfaction of HPGCL Then, the Bond shall be void, but otherwise, it shall remain in full force and virtue.

In Witness Whereof, the Service Provider has hereunto set its hand through its authorized representative under the common seal of the Company, the day, month and year first above mentioned.

For and on behalf of
M/s

WITNESS

- | | | | |
|----|----|-----------------|---------------------------|
| 1. | 1. | Signature | Signature |
| | 2. | Name | Name |
| | 3. | Address | Designation |
| | | | Authorised representative |
| 2. | 1. | Signature | |
| | 2. | Name | (Common Seal) |
| | 3. | Address | (In case of Company) |

* Indemnity Bonds are to be executed by the authorized person and (I) in case of contracting Company under common seal of the Company or (ii) having the Power of Attorney issue under common seal of the company with authority to execute Indemnity Bonds, (iii) In case of (ii), the original Power of Attorney if it is specifically for this contract or a Photostat copy of the Power of Attorney if it is General Power of Attorney and such documents should be attached to Indemnity Bond.

ANNEXURE-XIV

BoQ_Ver3.0

Item Rate

Item Rate BoQ

INR Only

INR

Tender Inviting Authority:Executive Engineer/BMD-V, Unit-7, PTPS, HPGCL, Panipat

Name of Work: Annual Rate Contract for Maintenance of Ball & Tubes Mills (BBD 4772) and Gravimetric Feeders etc. For 2x250 MW, Unit-7&8, PTPS, HPGCL, Panipat

E-NIT No. 11/PTP/BMD-V/U-7/F-514 Vol-1 Dated 07.10.2026 (Contact No : 9355869143, 8222023499)

Tender Ref. No: - 2026F438160F C9D9 4B71 AED8 4E4B034BEC2A713PGC

Unique File No / DNIT -: 0925202616-17-39/179997

Name of the Bidder/ Bidding Firm / Company :

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	NUMBE R #	TEXT #	NUMBE R #	DAT E	NUMBE R #	TEXT #
Sl. No.	Item Description	Quantity	Units	Basic Unit Rate Without Taxes in Figures To be entered by the Bidder in Rs. P		Total amount Without Taxes in Rs. P	Total Amount in Words
1	2	4	5	13		53	55
1	PART-A: Work For General routine mtc/ breakdown mtc. of coal mills, gravimetric feeders, seal air fans, firefighting system etc of coal mills of 2x250 MW, unit-7&8 PTPS, Panipat. (MONTHLY RATE FOR BOTH UNITS IS TO BE QUOTED BY THE FIRM AS PER SCOPE OF WORK OF PART-A (NS) 1st Year	12	Per Mont h			#NAME?	#NAME ?
2	PART-A: Work For General routine mtc/ breakdown mtc. of coal mills, gravimetric feeders, seal air fans, firefighting system etc of coal mills of 2x250 MW, unit-7&8 PTPS, Panipat. (MONTHLY RATE FOR BOTH UNITS IS TO BE QUOTED BY THE FIRM AS PER SCOPE OF WORK OF PART-A. (NS) 2nd Year	12	Per Mont h			#NAME?	#NAME ?

3	Part-B (A1) MILL DRIVE SYSTEM: Inspection of Gear and Pinion teeth and adjustment of Pinion for getting required matching and clearances. It includes opening & re-fixing of sound hood Panels, grease distribution Panel & its lines, girth gear seal air belt & its adjustment also, replacement of Pinion labyrinth seal & pinion bearing servicing, clearance adjustment & filling of fresh grease etc. and normalization (Each Nos). (NS) 1st Year	6	Nos.			#NAME?	#NAME ?
4	Part-B (A2) Overhauling of the main reducer, including replacement of coupling halves, bearings, seals, gears, shafts or any other worn out/damaged components if required and normalization (Each Nos). (NS) 1st Year	12	Nos.			#NAME?	#NAME ?
5	Part-B (A3) Replacement of main reducer with new/repared & serviced reducer and normalization (Each Nos). (NS) 1st Year	2	Nos.			#NAME?	#NAME ?
6	Part-B (A4) Overhauling of Auxiliary reducer including replacement of bearing, gears, jaw clutch, shaft, seals or any other components if required and servicing and adjustment of E.M. brakes, hydraulic coupling etc. and normalization (Each Nos). (NS) 1st Year	4	Nos.			#NAME?	#NAME ?
7	Part-B (A5) Replacement of Aux. reducer and its cleaning, servicing ,complete work and normalization (Each Nos). (NS) 1st Year	4	Nos.			#NAME?	#NAME ?
8	Part-B (A6) Checking and replacement of mill drive system i.e. Auxiliary motor to Pinion including opening, servicing and re-fixing of couplings complete work and normalization (Each Nos). (NS) 1st Year	6	Nos.			#NAME?	#NAME ?
9	Part-B (A7) Inspection of support bearing including cleaning of internals & oil spray nozzles, checking of bearing clearance & shell lift and replacement of window gaskets, if required and normalization (Each Nos). (NS) 1st Year	12	Nos.			#NAME?	#NAME ?
10	Part-B (A8) Replacement/opening, repairing & re-fixing of support bearing liner including shifting the cradle inside the mill and lifting the shell for liner replacement, checking & adjustment of bearing clearances and shell	3	Nos.			#NAME?	#NAME ?

	lift and normalization (Each Nos). (NS) 1st Year						
11	Part-B (A9) Alignment of driving pinion with main reducer, main reducer with main motor and main motor with Auxiliary reducer (Each Nos). (NS) 1st Year	9	Nos.			#NAME?	#NAME ?
12	Part-B (A10) Replacement of pinion bearing DE/NDE bearing including removal and refixing of bearing housing & normalization (Each Nos). (NS) 1st Year	4	Nos.			#NAME?	#NAME ?
13	Part-B (B1) MILLING SYSTEM: Replacement/dismantlement, complete servicing & assembly of screw conveyor assembly including opening & re-fixing hot air box, replacement/repair of drive bars & protecting sleeves and screw conveyor alignment, replacement, removal & re-fixing of bearing housing, replacement of half wear sleeves and felt seals. Adjustment of bearing housing for getting equal clearance in seal air box including repositioning of seal air box by cutting and welding. Checking & adjustment of clearance of screw conveyor flange with conveyor body. Replacement/repair of hot air tube/body liners of screw conveyor assembly and locking & straightening of ribbon at coal inlet end and normalization (Each Nos). (NS) 1st Year	6	Nos.			#NAME?	#NAME ?
14	Part-B (B2) Repair of screw conveyor ribbon including replacement/repair of chain link assembly by cutting, welding and grinding, welding of stiffener of stiffer plate at both sides of ribbon joint and adjustment of chain links for getting proper running clearance in the trunion tube and normalization(Each ribbon assembly) (NS) 1st Year.	6	Each			#NAME?	#NAME ?

15	Part-B (B3) Replacement of screw conveyor ribbon(complete) including vertical positioning of the screw conveyor assembly and alignment of new ribbon with other ribbons, cutting and removal of old ribbon and chain links and welding on new ribbon, locking & straightening of ribbon at coal inlet end and final adjustment of chain links for getting proper running clearances in the trunion tube & normalization.(Each ribbon assembly). (NS) 1st Year.	4	Each			#NAME?	#NAME ?
16	Part-B (B4) Replacement/repositioning of liner plates of mill shell including perfect site cleaning, grinding of liners sides, tightening of liner bolts after 50% and 100% ball charging, readjustment of shell liners for shell balancing and normalization (Each liner). (NS) 1st Year.	900	Each			#NAME?	#NAME ?
17	Part-B (B5.a) Removal of all the balls from mill shell: Collect balls of more than 20mm dia and fill in the mill shell, including any temporary erection arrangements required for charging the balls in shell (Each Ball Drum) (NS) 1st Year.	300	Each			#NAME?	#NAME ?
18	Part-B (B5.b) Removal of all the balls from mill shell: Segregation of balls of less than 20mm dia and filling & sealing in drums and transporting to scrap yard (Each Ball Drum) (NS) 1st Year.	100	Each			#NAME?	#NAME ?
19	Part-B (B6) Ball charging to mill including transportation of balls from stores (while Mills are under Capital shutdown) Per M.T. (NS) 1st Year.	300	MT			#NAME?	#NAME ?
20	Part-B (B7) Replacement/readjustment of girth gear seal air belt including perfect cleaning of sealing surface, seal counter flange, and the existing belt(for adjustment purpose) and providing proper stiffeners, air tightness check and normalization (Each Set). (NS) 1st Year.	4	Each Set			#NAME?	#NAME ?
21	Part-B (B8) Replacement/readjustment of trunion seal air gasket including perfect cleaning of sealing surface, seal counter flange and providing proper stiffeners, air tightness & normalization (Each Nos).	12	Nos.			#NAME?	#NAME ?

	(NS) 1st Year.						
22	Part-B (C1) PULVERISED FUEL FIRING SYSTEM:- Replacement/Dismantlement, repair and reassembly of classifier outlet gates body and plate including replacement of seals, brass bushing and any other worn out component if any & normalization (Each Mill). (NS) 1st Year.	12	Each			#NAME?	#NAME ?
23	Part-B (C2) Replacement of ceramic tiles to reduce wear out of classifier outlet gates and normalization (Each Mill). (NS) 1st Year.	2	Each			#NAME?	#NAME ?
24	Part-B (C3) Replacement/ removing repair & re fixing of transit pieces and T pieces (at Classifier outlet assembly) including all cutting & welding work and normalization (Each Mill). (NS) 1st Year.	6	Each			#NAME?	#NAME ?
25	Part-B (C4) Replacement/removing & re fixing of purge air expansion joint and purge air duct and all cutting & welding and normalization (Each Mill). (NS) 1st Year.	6	Each			#NAME?	#NAME ?
26	Part-B (C5) Replacement/Repair/removing & re fixing of mill outlet elbow including replacement of spool pieces at its outlet pipe and normalization (Each Nos). (NS) 1st Year.	16	Nos.			#NAME?	#NAME ?
27	Part-B (C6) Replacement/removing & re fixing of orifices in the PF Pipe line and normalization. (NS) 1st Year.	1	Each Set			#NAME?	#NAME ?
28	Part-B (C7) Replacement/removing & refixing of Rockwell coupling including replacement of coupling gaskets and normalization (Each Nos). (NS) 1st Year.	20	Nos.			#NAME?	#NAME ?
29	Part-B (C8) Putting patch by welding for attending coal leakage at any point, Length, width & thickness of patch piece about 300X250 mm (Each Nos). (NS) 1st Year.	500	Nos.			#NAME?	#NAME ?
30	Part-B (C9) Replacement of rubber gaskets of Victaulic coupling & normalization (Each Set) (NS) 1st Year.	30	Each Set			#NAME?	#NAME ?
31	Part-B (C10) Replacement of long ceramic bend and normalization (Each Nos). (NS) 1st Year.	5	Nos.			#NAME?	#NAME ?

32	Part-B (C11) Replacement of short ceramic bend and normalization (Each Nos). (NS) 1st Year.	5	Nos.			#NAME?	#NAME ?
33	Part-B (C12) Replacement/removing & re fixing of PF Pipe of 22" dia up to length of 2 Mtr. In the fuel pipe lines & normalization (Each Nos). (NS) 1st Year.	12	Nos.			#NAME?	#NAME ?
34	Part-B (C13) Replacement of PF pipe of dia 22" of length more than 2 Mtrs. & up to 5 Mtrs. Long in the fuel pipe line and normalization (Each Nos). (NS) 1st Year.	6	Nos.			#NAME?	#NAME ?
35	Part-B (C14) Replacement of centre feed pipe cone at the Gravimetric feeder outlet and normalization (Each Nos). (NS) 1st Year.	4	Nos.			#NAME?	#NAME ?
36	Part-B (C15) Clearing of chocking of one PF Pipe from classifier outlet to Furnace and normalization (Each Nos). (NS) 1st Year.	4	Nos.			#NAME?	#NAME ?
37	Part-B (C16) Clearing of chocking of centre feed pipe from Gravimetric feeder out to mill inlet (either end) and normalization (Each Nos). (NS) 1st Year.	4	Nos.			#NAME?	#NAME ?
38	Part-B (C17) Dismantlement, servicing & assembly of Ball feeding gate, burner outlet gate, feeder inlet gate & outlet gate including replacement of any damaged/worn out component if any and normalization (Each Mill). (NS) 1st Year.	8	Each			#NAME?	#NAME ?
39	Part-B (C18a) Servicing & adjustment of Hot air damper including replacement of any component, if required, and normalization (Each Nos). (NS) 1st Year.	12	Nos.			#NAME?	#NAME ?
40	Part-B (C18b) Servicing & adjustment of Cold air damper including replacement of any component, if required, and normalization (Each Nos). (NS) 1st Year.	6	Nos.			#NAME?	#NAME ?
41	Part-B (C18c) Servicing & adjustment of Mixed air damper including replacement of any component, if required, and normalization (Each Nos). (NS) 1st Year.	12	Nos.			#NAME?	#NAME ?
42	Part-B (C18d) Servicing & adjustment of Bypass air damper including replacement of any component, if required, and normalization (Each Nos). (NS) 1st Year.	12	Nos.			#NAME?	#NAME ?

43	Part-B (C18e) Servicing & adjustment of Purge air damper including replacement of any component, if required, and normalization (Each Nos). (NS) 1st Year.	24	Nos.			#NAME?	#NAME ?
44	Part-B (D1) GRAVIMETRIC FEEDER:- Replacement /opening & re fixing of feeder belt including dismantlement and assembly of all relevant components and belt tracking and normalization (Each Nos). (NS) 1st Year.	24	Nos.			#NAME?	#NAME ?
45	Part-B (D2) GRAVIMETRIC FEEDER:- Servicing/ Replacement of electro dynamo drive System of R.C. Feeders & normalization. It includes replacement of worn out/damaged mechanical parts (Each Nos). (NS) 1st Year.	12	Nos.			#NAME?	#NAME ?
46	Part-B (D3) GRAVIMETRIC FEEDER:- Servicing / Replacement of Main Drive Gear Box & normalization .It includes replacement of worn out/damaged components (Each Nos). (NS) 1st Year.	12	Nos.			#NAME?	#NAME ?
47	Part-B (E1) Supply of Skilled manpower for the works on Boiler Area other than above stipulated works with required T & P (Each man power per day). (NS) 1st Year.	150	Per Day			#NAME?	#NAME ?
48	Part-B (E2) Supply of Unskilled manpower for the works on Boiler Area other than above stipulated works with required T & P (Each man power per day). (NS) 1st Year.	150	Per Day			#NAME?	#NAME ?
49	Part-B (A1) MILL DRIVE SYSTEM: Inspection of Gear and Pinion teeth and adjustment of Pinion for getting required matching and clearances. It includes opening & re-fixing of sound hood Panels, grease distribution Panel & its lines, girth gear seal air belt & its adjustment also, replacement of Pinion labyrinth seal & pinion bearing servicing, clearance adjustment & filling of fresh grease etc. and normalization (Each Nos). (NS) 2nd Year	6	Nos.			#NAME?	#NAME ?
50	Part-B (A2) Overhauling of the main reducer, including replacement of coupling halves, bearings, seals, gears, shafts or any other worn out/damaged components if required and normalization (Each Nos). (NS) 2nd Year	12	Nos.			#NAME?	#NAME ?

51	Part-B (A3) Replacement of main reducer with new/repared & serviced reducer and normalization (Each Nos). (NS) 2nd Year	2	Nos.			#NAME?	#NAME ?
52	Part-B (A4) Overhauling of Auxiliary reducer including replacement of bearing, gears, jaw clutch, shaft, seals or any other components if required and servicing and adjustment of E.M. brakes, hydraulic coupling etc. and normalization (Each Nos). (NS) 2nd Year	4	Nos.			#NAME?	#NAME ?
53	Part-B (A5) Replacement of Aux. reducer and its cleaning, servicing ,complete work and normalization (Each Nos). (NS) 2nd Year	4	Nos.			#NAME?	#NAME ?
54	Part-B (A6) Checking and replacement of mill drive system i.e. Auxiliary motor to Pinion including opening, servicing and re-fixing of couplings complete work and normalization (Each Nos). (NS) 2nd Year	6	Nos.			#NAME?	#NAME ?
55	Part-B (A7) Inspection of support bearing including cleaning of internals & oil spray nozzles, checking of bearing clearance & shell lift and replacement of window gaskets, if required and normalization (Each Nos). (NS) 2nd Year	12	Nos.			#NAME?	#NAME ?
56	Part-B (A8) Replacement/opening, repairing & re-fixing of support bearing liner including shifting the cradle inside the mill and lifting the shell for liner replacement, checking & adjustment of bearing clearances and shell lift and normalization (Each Nos). (NS) 2nd Year	3	Nos.			#NAME?	#NAME ?
57	Part-B (A9) Alignment of driving pinion with main reducer, main reducer with main motor and main motor with Auxiliary reducer (Each Nos). (NS) 2nd Year	9	Nos.			#NAME?	#NAME ?
58	Part-B (A10) Replacement of pinion bearing DE/NDE bearing including removal and refixing of bearing housing & normalization (Each Nos). (NS) 2nd Year	4	Nos.			#NAME?	#NAME ?

59	Part-B (B1) MILLING SYSTEM: Replacement/dismantlement, complete servicing & assembly of screw conveyor assembly including opening & re-fixing hot air box, replacement/repair of drive bars & protecting sleeves and screw conveyor alignment, replacement, removal & re-fixing of bearing housing, replacement of half wear sleeves and felt seals. Adjustment of bearing housing for getting equal clearance in seal air box including repositioning of seal air box by cutting and welding. Checking & adjustment of clearance of screw conveyor flange with conveyor body. Replacement/repair of hot air tube/body liners of screw conveyor assembly and locking & straightening of ribbon at coal inlet end and normalization (Each Nos). (NS) 2nd Year	6	Nos.			#NAME?	#NAME ?
60	Part-B (B2) Repair of screw conveyor ribbon including replacement/repair of chain link assembly by cutting, welding and grinding, welding of stiffener of stiffer plate at both sides of ribbon joint and adjustment of chain links for getting proper running clearance in the trunion tube and normalization(Each ribbon assembly) (NS) 2nd Year.	6	Each			#NAME?	#NAME ?
61	Part-B (B3) Replacement of screw conveyor ribbon(complete) including vertical positioning of the screw conveyor assembly and alignment of new ribbon with other ribbons, cutting and removal of old ribbon and chain links and welding on new ribbon, locking & straightening of ribbon at coal inlet end and final adjustment of chain links for getting proper running clearances in the trunion tube & normalization.(Each ribbon assembly). (NS) 2nd Year	4	Each			#NAME?	#NAME ?
62	Part-B (B4) Replacement/repositioning of liner plates of mill shell including perfect site cleaning, grinding of liners sides, tightening of liner bolts after 50% and 100% ball charging, readjustment of shell liners for shell balancing and normalization (Each liner). (NS) 2nd Year.	900	Each			#NAME?	#NAME ?

63	Part-B (B5.a) Removal of all the balls from mill shell: Collect balls of more than 20mm dia and fill in the mill shell, including any temporary erection arrangements required for charging the balls in shell (Each Ball Drum) (NS) 2nd Year.	300	Each			#NAME?	#NAME ?
64	Part-B (B5.b) Removal of all the balls from mill shell: Segregation of balls of less than 20mm dia and filling & sealing in drums and transporting to scrap yard (Each Ball Drum) (NS) 2nd Year.	100	Each			#NAME?	#NAME ?
65	Part-B (B6) Ball charging to mill including transportation of balls from stores (while Mills are under Capital shutdown) Per M.T. (NS) 2nd Year.	300	MT			#NAME?	#NAME ?
66	Part-B (B7) Replacement/readjustment of girth gear seal air belt including perfect cleaning of sealing surface, seal counter flange, and the existing belt(for adjustment purpose) and providing proper stiffeners, air tightness check and normalization (Each Set). (NS) 2nd Year.	4	Each Set			#NAME?	#NAME ?
67	Part-B (B8) Replacement/readjustment of trunion seal air gasket including perfect cleaning of sealing surface, seal counter flange and providing proper stiffeners, air tightness & normalization (Each Nos). (NS) 2nd Year.	12	Nos.			#NAME?	#NAME ?
68	Part-B (C1) PULVERISED FUEL FIRING SYSTEM:- Replacement/Dismantlement, repair and reassembly of classifier outlet gates body and plate including replacement of seals, brass bushing and any other worn out component if any & normalization (Each Mill). (NS) 2nd Year.	12	Each			#NAME?	#NAME ?
69	Part-B (C2) Replacement of ceramic tiles to reduce wear out of classifier outlet gates and normalization (Each Mill). (NS) 2nd Year.	2	Each			#NAME?	#NAME ?
70	Part-B (C3) Replacement/ removing repair & re fixing of transit pieces and T pieces (at Classifier outlet assembly) including all cutting & welding work and normalization (Each Mill). (NS) 2nd Year.	6	Each			#NAME?	#NAME ?

71	Part-B (C4) Replacement/removing & re fixing of purge air expansion joint and purge air duct and all cutting & welding and normalization (Each Mill). (NS) 2nd Year.	6	Each			#NAME?	#NAME ?
72	Part-B (C5) Replacement/Repair/removing & re fixing of mill outlet elbow including replacement of spool pieces at its outlet pipe and normalization (Each Nos). (NS) 2nd Year.	16	Nos.			#NAME?	#NAME ?
73	Part-B (C6) Replacement/removing & re fixing of orifices in the PF Pipe line and normalization. (NS) 2nd Year.	1	Each Set			#NAME?	#NAME ?
74	Part-B (C7) Replacement/removing &refixing of Rockwell coupling including replacement of coupling gaskets and normalization (Each Nos). (NS) 2nd Year.	20	Nos.			#NAME?	#NAME ?
75	Part-B (C8) Putting patch by welding for attending coal leakage at any point, Length, width & thickness of patch piece about 300X250 mm (Each Nos). (NS) 2nd Year.	500	Nos.			#NAME?	#NAME ?
76	Part-B (C9) Replacement of rubber gaskets of Victaulic coupling & normalization (Each Set) (NS) 2nd Year.	30	Each Set			#NAME?	#NAME ?
77	Part-B (C10) Replacement of long ceramic bend and normalization (Each Nos). (NS) 2nd Year.	5	Nos.			#NAME?	#NAME ?
78	Part-B (C11) Replacement of short ceramic bend and normalization (Each Nos). (NS) 2nd Year.	5	Nos.			#NAME?	#NAME ?
79	Part-B (C12) Replacement/removing & re fixing of PF Pipe of 22" dia up to length of 2 Mtr. In the fuel pipe lines & normalization (Each Nos). (NS) 2nd Year.	12	Nos.			#NAME?	#NAME ?
80	Part-B (C13) Replacement of PF pipe of dia 22" of length more than 2 Mtrs. & up to 5 Mtrs. Long in the fuel pipe line and normalization (Each Nos). (NS) 2nd Year.	6	Nos.			#NAME?	#NAME ?
81	Part-B (C14) Replacement of centre feed pipe cone at the Gravimetric feeder outlet and normalization (Each Nos). (NS) 2nd Year.	4	Nos.			#NAME?	#NAME ?
82	Part-B (C15) Clearing of chocking of one PF Pipe from classifier outlet to Furnace and normalization (Each Nos). (NS) 2nd Year.	4	Nos.			#NAME?	#NAME ?
83	Part-B (C16) Clearing of chocking of centre feed pipe from Gravimetric feeder out to mill inlet (either end) and normalization (Each Nos).	4	Nos.			#NAME?	#NAME ?

	(NS) 2nd Year.						
84	Part-B (C17) Dismantlement, servicing & assembly of Ball feeding gate, burner outlet gate, feeder inlet gate & outlet gate including replacement of any damaged/worn out component if any and normalization (Each Mill). (NS) 2nd Year	8	Each			#NAME?	#NAME ?
85	Part-B (C18a) Servicing & adjustment of Hot air damper including replacement of any component, if required, and normalization (Each Nos). (NS) 2nd Year.	12	Nos.			#NAME?	#NAME ?
86	Part-B (C18b) Servicing & adjustment of Cold air damper including replacement of any component, if required, and normalization (Each Nos). (NS) 2nd Year.	6	Nos.			#NAME?	#NAME ?
87	Part-B (C18c) Servicing & adjustment of Mixed air damper including replacement of any component, if required, and normalization (Each Nos). (NS) 2nd Year.	12	Nos.			#NAME?	#NAME ?
88	Part-B (C18d) Servicing & adjustment of Bypass air damper including replacement of any component, if required, and normalization (Each Nos). (NS) 2nd Year.	12	Nos.			#NAME?	#NAME ?
89	Part-B (C18e) Servicing & adjustment of Purge air damper including replacement of any component, if required, and normalization (Each Nos). (NS) 2nd Year.	24	Nos.			#NAME?	#NAME ?
90	Part-B (D1) GRAVIMETRIC FEEDER:- Replacement /opening & re fixing of feeder belt including dismantlement and assembly of all relevant components and belt tracking and normalization (Each Nos). (NS) 2nd Year.	24	Nos.			#NAME?	#NAME ?
91	Part-B (D2) GRAVIMETRIC FEEDER:- Servicing/ Replacement of electro dynamo drive System of R.C. Feeders & normalization. It includes replacement of worn out/damaged mechanical parts (Each Nos). (NS) 2nd Year.	12	Nos.			#NAME?	#NAME ?

92	Part-B (D3) GRAVIMETRIC FEEDER:- Servicing / Replacement of Main Drive Gear Box & normalization .It includes replacement of worn out/damaged components (Each Nos). (NS) 2nd Year.	12	Nos.			#NAME?	#NAME ?
93	Part-B (E1) Supply of Skilled manpower for the works on Boiler Area other than above stipulated works with required T & P (Each man power per day). (NS) 2nd Year.	150	Per Day			#NAME?	#NAME ?
94	Part-B (E2) Supply of Unskilled manpower for the works on Boiler Area other than above stipulated works with required T & P (Each man power per day). (NS) 2nd Year.	150	Per Day			#NAME?	#NAME ?
Total in Figures						#NAME?	#NAME ?
Quoted Rate in Figures			Select			0.0000	#NAME ?
Quoted Rate in Words		#NAME?					

Note:

1. The firms are advised to see the actual quantum of work involved as per actual site condition before quoting the rates. No claim whatsoever, on any account, will be entrained on this account.
2. For works under Part “B”, the tentative frequency has been indicated against each activity for loading purpose only and evaluating the quotations of various bidders. However the payment in this category shall be made as per actual frequency of works carried out by the contractor as per actual site conditions, which may increase or decrease than tentative frequency in the table above. However the total contract value shouldn’t increase.
3. Any other statutory taxes / levies, if to be charged extra, should be clearly indicated by tenderers in their offer separately and to be attached, failing which it will be presumed that their quoted price are inclusive of all such statutory taxes / levies.
4. The work will be awarded to the overall lowest bidder.
5. The merit order of L-1, L-2, L-3 bidder will be decided with overall/total value quoted by the respective bidders.
6. The work as a whole will be allotted in a single part to the bidder who is overall lowest in the merit considering all items of work.
7. Frequency for the 2nd year will remain the same as of frequency of 1st year.
8. The rates for extendable period of 3 months (if extended) will remain same as 2nd year rates.
9. SAC no. of services to be filled by the bidder.

Signature & Stamp of the Contractor

ANNEXURE-XV

TECHNICAL CHECK LIST
TO BE FILLED ONLINE BY TENDERER

Sr. No.	Technical Specification	Bidder Response (Yes or No)
1	Tender cost with e-service fee @ Rs. 2360/-	
2	Earnest Money Deposit Rs. 4,35,221/-or documentary proof of exemption of EMD	
3	Acceptance of all terms & conditions of tender.	
4	Statement of Bidder as per Annexure- (XII)	
5 i)	Documentary Evidence regarding Qualification Criteria [from Sr. No. 5 i) to 5 v)]:- Copy of EPF No.	
5 ii)	Copy of GST No.	
5 iii)	Copy of ESI No.	
5 iv)	Copy of PAN No. / TAN No.	
5 v)	Requisite documents in support of Pre qualifying criteria as per Annexure-I in tender document. Single order of the value more than Rs. 63,63,611/- plus GST Extra or Two orders of the value more than Rs. 39,77,257/- plus GST Extra or Three orders of the value more than Rs. 31,81,805/- each plus GST Extra EC:-Estimated cost exclusive of GST for first twelve months. 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 the such period/ value) shall be taken into consideration for assessing the eligibility criteria. Turnover: Bidders must have average annual turnover in last 03 consecutive financial years ended prior to the financial year in which the applications are invited shall not be less than Rs 93,86,326/-.	
5 vi)	HEWP Portal registration certificate.	
6	Authority letter in the name of the Authorized Person who has signed the Tender Document / Price Bid on behalf of the Contractor / Company.	
7	Undertaking that the firm is not blacklisting from any organization	
8	Proof for possessing the Labour License from Labour Department, Govt. of Haryana or requisite undertaking	
9	Copy of on-line balance sheet submitted to Income tax Department	
10	Documentary proof of average annual turn -over as per NIT	