

NTPC-SAIL Power Company Limited

(A Joint Venture of NTPC & SAIL)



SECTION - I

INVITATION FOR BIDS (IFB)

**NTPC-SAIL Power Company Limited
(A Joint Venture of NTPC & SAIL)**

INVITATION FOR BIDS (IFB)

FOR

R&M of coal mills at Durgapur PP-II (2X60MW)

(Domestic Competitive Bidding)

Tender ID No: 2026_NSPCL_273894

Date: 16.04.2026

Bidding Document No: CMCC260017

1.0 NTPC-SAIL Power Company Limited invites on-line bids on **Single Stage Two Envelope Basis (i.e. Envelope-I: Techno-Commercial and Envelope-II: Price)** from eligible Bidders for **R&M of coal mills at Durgapur PP-II (2X60MW)**, as per the scope of work briefly mentioned hereinafter.

2.0 Brief Scope of Work

The scope of work for this R&M work shall include dismantling of existing coal Pulverisers (4 nos per unit) and design, engineering, manufacturing, inspection and testing at supplier's works, packing , forwarding to site , unloading, pre- assembly, assembly, erection, supervision, pre-commissioning, trial operation, testing and commissioning and performance testing of the new Pulverisers and associated system for the scope of replacement work of total eight (8) sets of existing Pulverisers for two units of NSPCL Durgapur (2X60MW).

Coal Pulverisers of similar or higher size in the same space as of Existing pulverisers and total Eight (8) sets Coal Pulverisers for two boilers of NSPCL DURGAPUR (2x60MW) each is required to replace. Associated modification of existing ducting, center feed pipe & Pulveriser discharge pipes, integration with existing PF piping and other system modification to meet the desired Boiler performance shall be in the bidder's scope. In case Bidder is offering higher base capacity of Mill, as compared to existing mill. Following shall be the brief scope.

- I. The new Pulverisers shall be designed considering the other existing equipment & Boiler conditions so that the Boiler performance & safety aspects should not be effected.
- II. Gear Box, Pulveriser Motor, Lube oil System, Pulveriser reject system & other associated equipments & systems shall be in Bidders scope. Replacement / desired modification in seal air system, including Civil works, if any, shall be in Bidders scope.
- III. Supply of Mandatory spares as per given details.

- IV. The existing Pulveriser inlet duct shall be suitably modified to fit it in the existing Layout.
- V. Electrical and Instrumentation etc and shifting of the dismantled materials to the owner's designated storage place / disposal site within plant premises.
- VI. Services like dismantling / repair / overhaul / retrofitting of various other components / systems / sub-systems as may be required, to ensure sustained , safe commercial operation, and to meet stipulated design / guarantee requirements and to meet the overall objectives of replacement of Pulveriser.
- VII. All the structural works are in the scope of bidder.
- VIII. The scope of work also includes erection of the total equipment, commissioning, trial operation, Performance guarantee testing etc
- IX. Dewatering pump of submergible type for each unit to be provided by bidder of suitable capacity, if required.
- 3.0 NSPCL intends to finance the aforesaid Package through Domestic Funds / Own Resources.
- 4.0 Detailed specification, scope of work and terms & conditions are given in the Bidding Documents, which are available at Government e-procurement portal of NIC (GePNIC) at website - <https://etenders.gov.in/eprocure/app> and as per the following schedule:

Issuance of IFB	16.04.2026
Documents Download Dates and Time	16.04.2026 14:00 hrs (IST)
Last date for receipt of queries from bidders (if any) *	24.04.2026 14:00 hrs (IST)
Pre-bid conference date & time	28.04.2026 11:00 hrs (IST) - Shall be conducted through VC on MS Teams
Bid (both Techno-Commercial and Price) receipt date & time	08.05.2026 11:00 hrs (IST)
Date & Time for opening of Envelop-I (Techno-Commercial bid)	09.05.2026 11:00 hrs (IST)
Date & Time for opening of Envelop-II (Price bid)	Shall be intimated after opening of Techno- Commercial Bid.
Bid Security/EMD Amount	INR 1,00,00,000/- (Indian Rupees One Crore Only)

*No Queries from Bidders, whatsoever, shall be entertained by the Employer beyond the last date of receipt of Queries as specified above.

- 5.0 All bids must be accompanied by Bid security for an amount of **INR 1,00,00,000/- (Indian Rupees one Crore only)** in the form as stipulated in Bidding Documents.

ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE BID SECURITY SHALL BE REJECTED BY THE EMPLOYER AS BEING NON-RESPONSIVE AND SHALL NOT BE OPENED

- 6.0 A complete set of Bidding Documents may be downloaded by any interested Bidder from the e-Tender Portal as per specified schedule. The tender is invited under e-tendering process. The bidders can enroll themselves on the website <https://etenders.gov.in/eprocure/app>. The use of Digital Signature Certificate (DSC) Class- 3 key is mandatory for e-tendering activities. Accordingly, bidders should have Digital Signature Certificate (DSC) key of Class 3 to participate in e-tendering. Bidders, if required, can obtain DSC Class-3 key from agencies authorized by Govt. of India. The e-Tender Portal also has the user manuals with detailed guidelines on enrolment and participation in the bidding process.

No hard copy of Bidding Documents shall be issued. Bids shall be submitted **ONLY** at the e-Tender Portal i.e., <https://etenders.gov.in/eprocure/app>

7.0 Qualifying Requirements for Bidders:

Qualifying Requirement (QR) for subject package is attached as **Annexure-I**.

- 8.0 'Class-I local suppliers' and 'Class-II local suppliers' only are eligible to participate in this tender, as defined in the bidding documents/ Public Procurement (Preference to Make in India), Order 2017 and its subsequent amendments/ revisions issued by DPIIT. The bidders may apprise themselves of the relevant provisions of bidding documents in this regard before submission of their bids.

- 9.0 Any 'Bidder from a country which shares a land border with India', as specified in the Bidding Documents, will be eligible to bid in this tender only if bidder is registered with the Competent Authority as mentioned in the Bidding Documents.

Further, any bidder (including bidder from India) having specified Transfer of Technology (ToT) arrangement with an entity from a country which shares a land border with India, will be eligible to bid only if the bidder is registered with the same competent authority.

However, the said requirement of registration will not apply to bidders from those countries (even if sharing a land border with India) to which the Government of India has extended lines of credit or in which the Government of India is engaged in development projects.

- 10.0 Transfer of Bidding Documents purchased by one intending Bidder to another is not permissible.

11.0 Downloading/Issuance of Bidding Documents to any bidder shall not construe that bidder is considered qualified.

12.0 NSPCL reserves the right to reject any or all bids or cancel/withdraw the Invitation for Bids (IFB) for the subject package without assigning any reason whatsoever and in such case no bidder/intending bidder shall have any claim arising out of such action.

13.0 Address for Communication

HOD (CC&M),
NTPC SAIL Power Company Limited,
4th Floor, NBCC Tower,
15, Bhikaiji Cama Place,
New Delhi-110066
Contact: 011-26717379
e-mail : sk.babel@nspcl.co.in / hodcnm.cc@nspcl.co.in

Websites: <https://etenders.gov.in/eprocure/app> or www.nspcl.co.in

14.0 Registered Office

NTPC- SAIL POWER COMPANY LIMITED
4th Floor, NBCC Tower,
15 Bhikaiji Cama Place,
New Delhi - 110066
Corporate Identification Number: U74899DL1999PLC098274,
Website: www.nspcl.co.in

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The bidders who wish to participate in the bidding shall satisfactorily establish that they fulfil the following Qualifying Requirements.

1. Technical Criteria

1.1. Route -1 : Qualified Coal Mill Manufacturer (QCMM)

The Bidder should have designed (either by itself or under collaboration / licensing agreement), manufactured / got manufactured, erected/supervised erection and commissioned/supervised commissioning of Vertical Spindle Bowl Type Coal Mill of minimum capacity of **24 Ton/hour** with Coal pulverizing fineness not less than 70% through 200 mesh, Coal input size up to 50 mm, Total Moisture in Coal (TM) 12%, Hardgrove Grindability Index (HGI) of input Coal 55 , which is in successful operation in at least one (1) plant for a period not less than one (1) year prior to the date of techno-commercial bid opening.

Bidder shall offer and supply only the type of the Coal Mill for which it is qualified.

OR

1.2. Route -2

The Bidder should have manufactured at least one Steam generator for Coal fired unit of minimum **60 MW or minimum 260 Ton/hour** steaming capacity and should have supplied Coal pulveriser in this unit which is in successful operation in at least one (1) plant for a period not less than one (1) year prior to the date of techno-commercial bid opening.

OR

1.3. Route-3 : Subsidiary of a QCMM

- (i) The Bidder should be an Indian Subsidiary Company of a QCMM, formed for manufacturing and supply of Coal mills in India, having a valid collaboration/association/licensing agreement for design/engineering, manufacturing of such Coal mills in India with QCMM. Further, in such a case, QCMM should have, directly or indirectly through its subsidiary company, at least 26% equity participation in the Indian Subsidiary Company, which shall be maintained for a lock-in period of seven (7) years from the date of incorporation of such Subsidiary or up to the end of defect liability period of the contract, whichever is later.
- (ii) The Bidder shall furnish a Deed of Joint Undertaking (DJU), executed by the Bidder and the QCMM, in which the executants of DJU shall be jointly and severally liable to the Employer for successful performance of the contract, as per the format enclosed with the bidding documents. The Deed of Joint Undertaking (DJU) shall be submitted along with the

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Techno-commercial bid, failing which the Bidder shall be disqualified and its bid shall be rejected.

In case of award, QCMM will be required to furnish an on-demand bank guarantee for an amount of 2% of the total contract price, in addition to the contract performance security to be furnished by the Bidder.

Bidder shall offer and supply only the type of coal Mill for which its QCMM is qualified under Route-1.

Notes for Clause 1.1

- (a) "Qualified Coal Mill Manufacturer (QCMM)" means an entity meeting the requirements stipulated at clause 1.1.
- (b) Wherever the term 'Coal fired' is appearing above, "Coal" shall be deemed to also include bituminous Coal/sub-bituminous coal/brown coal/lignite.
- (c) In case the reference Mill, based on which the bidder seeks qualification, is designed for different parameters (HGI, TM), the Bidder has to submit mill capacity Correction curves w.r.t. HGI & TM, approved by the owner of the reference plant, to establish that the reference Mill meets the qualifying requirement as specified at cl. No 1.1.
- (d) The word "executed/supplied" shall mean that the bidder should have successfully completed work(s) under the contract as required at clause 1.1 or 1.2 above, even if the total contract is not completed / closed.

2. Financial Criteria

- 2.1. The average annual turnover of the bidder in the preceding three (3) financial years as on the date of Techno-commercial bid opening, should not be less than **INR 32.19 Crore (Indian Rupees Thirty-Two Crore and Nineteen Lacs Only)**.

In case a Bidder does not satisfy the financial criteria, stipulated above on its own, its Holding Company would be required to meet the stipulated turnover requirements above, provided that the Net Worth of such Holding Company as on the last day of the preceding financial year is at least equal to or more than the paid-up share capital of the Holding Company. In such an event, the Bidder would be requested to furnish along with its Techno-Commercial bid, a Letter of Undertaking from the Holding Company, supported by the Holding Company's Board Resolution, as per the format enclosed in the Bid Documents, pledging

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unconditional & irrevocable financial support for the execution of the Contract by the Bidder in case of award.

- 2.2. The Net Worth of the bidder as on the last day of the preceding financial year (reckoned on the date of techno-commercial bid opening) should not be less than 100% of the Bidder's paid-up share capital. In case the Bidder meets the requirement of Net worth based on the strength of its Subsidiary (ies) and/or Holding Company and/or Subsidiaries of its Holding companies wherever applicable, the Net worth of the Bidder and its subsidiary (ies) and/or Holding Company and/or subsidiary (ies) of the Holding Company, in combined manner should not be less than 100% of their total paid -up share capital. However individually, their Net worth should not be less than 75% of their respective paid-up share capitals.

Net worth in combined manner shall be calculated as follows:

$$\text{Net worth (combined)} = [(X1 + X2 + X3) / (Y1 + Y2 + Y3)] \times 100$$

Where X1, X2, X3 are individual Net worth which should not be less than 75% of the respective paid-up share capitals and Y1, Y2, Y3 are individual paid up share capitals.

- 2.3. In case the bidder is not able to furnish its audited financial statements on standalone entity basis, the un-audited unconsolidated financial statements of the bidder can be considered acceptable provided the bidder furnishes the following further documents on substantiation of its qualification:

1. Copies of the un-audited unconsolidated financial statements of the Bidder along with copies of the audited consolidated financial statements of its Holding Company.
2. A Certificate from the CEO/CFO of the Holding Company, as per the format enclosed in the bidding documents, stating that the un-audited unconsolidated financial statements form part of the Consolidated Annual report of the company.

In case where audited results for the last financial year as on the date of techno commercial bid opening are not available, the financial results certified by a practicing Chartered Accountant shall be considered acceptable. In case, Bidder is not able to submit the certificate from practicing Chartered Accountant certifying its financial parameters, the audited results for the three consecutive financial years preceding the last financial year shall be considered for evaluating the financial parameters. Further, a Certificate would be required from the CEO/CFO as per the format enclosed in the bidding documents stating that the Financial results of the Company are under audit as on the date of Techno commercial bid opening and the Certificate from the practicing Chartered Accountant certifying the financial parameters is not available.

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3. Additional Financial Criteria for Collaborator/Associate for Qualification in case of Bidder seeking qualification through clause no 1.3

- 3.1. For Bidder seeking qualification through clause no 1.3 above, the average annual turnover of its Collaborator/Associate (meeting requirement of Clause 1.1 above) in the preceding three (3) financial years as on the date of Techno-Commercial bid opening, should not be less than **Rs. 32.19 Crores (Indian Rupees Thirty-Two Crore and Nineteen Lacs Only)** or in equivalent foreign currency.

In case the Collaborator/Associate does not satisfy the average annual turnover criteria above on its own, its Holding Company would be required to meet the stipulated turnover requirements at Cl. 3.1 above, provided that the net worth of such Holding Company, as on the last day of the preceding financial year is at least equal to or more than the paid-up share capital of the Holding Company. In such an event, the Collaborator/Associate would be required to furnish along with bidder's Techno-Commercial bid, a Letter of Undertaking from its Holding Company, supported by Board Resolution of the Holding Company, as per the format enclosed with the bidding documents, pledging unconditional and irrevocable financial support to the Collaborator/Associate to honour the terms and conditions of the Deed of Joint Undertaking in case of award of the Contract to the Bidder with whom Collaborator/Associate is associated.

- 3.2. The Net Worth of Collaborator/Associate, as on the last day of the preceding financial year as on the date of Techno-commercial bid opening should not be less than 100% (hundred percent) of its paid-up share capital. In case the Collaborator/Associate does not meet the Net worth criteria on its own, it can meet the requirement of Net worth based on the strength of its Subsidiary(ies) and/or Holding Company and/or Subsidiaries of its Holding company wherever applicable. In such a case, however the Net worth of the Collaborator/Associate and its Subsidiary(ies) and/or Holding Company and/or Subsidiary(ies) of the Holding Company, in combined manner should not be less than 100% (hundred percent) of their total paid up share capital. However individually, their Net worth should not be less than 75% (seventy five percent) of their respective paid up share capitals.

Net worth in combined manner shall be calculated as follows:

$$\text{Net worth (combined)} = (X1+X2+X3) / (Y1+Y2+Y3) \times 100$$

Where X1, X2, X3 are individual Net worth which should not be less than 75% of the respective paid up share capitals and Y1,Y2,Y3 are individual paid up share capitals.

- 3.3. In case the Collaborator/Associate is not able to furnish its audited financial statements on standalone entity basis, the unaudited unconsolidated financial statements of the Collaborator/Associate can be considered acceptable provided the Collaborator/Associate further furnishes the following documents for substantiation of its qualification:

- (a) Copies of the unaudited unconsolidated financial statements of the

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Collaborator/Associate, along with copies of the audited consolidated financial statements of the Holding Company of Collaborator/Associate.

(b) A Certificate from the CEO/CFO of the Holding Company, as per the format enclosed with the bidding documents, stating that the unaudited unconsolidated financial statements form part of the consolidated financial statements of the Holding Company of Collaborator/Associate.

In cases where audited results for the last financial year as on the date of Techno Commercial bid opening are not available, the financial results certified by a practicing Chartered Accountant shall be considered acceptable. In case, Collaborator/Associate is not able to submit the Certificate from a practicing Chartered Accountant certifying its financial parameters, the audited results of three consecutive financial years preceding the last financial year shall be considered for evaluating the financial parameters. Further, a Certificate would be required from the CEO/CFO of the Collaborator/Associate as per the format enclosed in the bidding documents stating that the financial results of the Company are under audit as on the date of Techno-commercial bid opening and the Certificate from the practicing Chartered Accountant certifying the financial parameters is not available.

Notes for Clause 2 & 3 above:

- (i) **Net worth means** the sum total of the paid-up share capital and free reserves. Free reserve means all reserves credited out of the profits and share premium account but does not include reserves credited out of the revaluation of the assets, write back of depreciation provision and amalgamation. Further any debit balance of Profit and Loss account and miscellaneous expenses to the extent not adjusted or written off, if any, shall be reduced from reserves and surplus.
- (ii) **Other income** shall not be considered for arriving at annual turnover.
- (iii) The figures indicated in 2.1 and 3.1 are exclusive of Taxes and Duties. If required, certificate in support of taxes and duties to be provided from Chartered Accountant.
- (iv) **“Holding Company”** and **“Subsidiary”** shall have the meaning ascribed to them as per Companies Act of India.
- (v) **For turnover indicated in foreign currency, the exchange rate as on seven (07) days prior to the date of techno-commercial bid opening shall be used.**

“Any Certificate(s) / Financial Statement(s) / Audited Balance Sheet and P&L Account (wherever applicable) undertaken/ signed by a Member of Institute of Chartered Accountant of India (ICAI), which Bidders submit in support of compliance to Qualifying Requirements (QR), will carry Unique Document Identification Number (UDIN) generated in line with the Gazette Notification of Council of Institute of Chartered Accountant of India (ICAI)
