NTPC Limited (A Government of India Enterprise)

CORPORATE CONTRACTS, NOIDA

INVITATION FOR BIDS (IFB)

FOR

Balance Works Of Plunge Pool Strengthening Works

FOR

KOLDAM HPS (4 X 200 MW) LOCATED AT

P.O. -JAMTHAL, District - Bilaspur, State of H.P., India (Domestic Competitive Bidding)

BIDDING DOCUMENT No.: CS-5501-902A-9 Date: 31.08.2024

1.0 NTPC Limited invites online bids on Single Stage Two Envelope bidding basis (Envelope-I: Techno-Commercial Bid & Envelope-II: Price Bid) from eligible bidders for aforesaid package, as per the Scope of Work briefly mentioned hereinafter.

2.0 BRIEF SCOPE OF WORK

Strengthening measures for plunge pool area of Koldam HPS are envisaged in this package. Already Plunge pool strengthening works in certain portion have been executed at site as depicted in the drawings, the contractor has to execute the balance works required for plunge pool strengthening.

- a. All works related to strengthening of plunge pool structure including but not limited to the construction of the diversion dyke, seepage cut off works for dyke using jet grouting, Dewatering of plunge pool, making motorable approach road, Grouted Rock anchors, consolidation grouting, concreting and installation of secant piles, required instrumentation etc ",
- b. Systematic Excavation of left side corner of the plunge pool area or any other area along with slope protection measures. Excavation along slope is to be done in different benches and necessary slope protection measures are to be implemented as per drawing and technical specifications etc.

Any other works required for the completion of the plunge pool strengthening works

- **3.0** Employer intends to finance the subject package through Domestic/ 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://eprocurentpc.nic.in/ and as per the following schedule:

KOLDAM HPS (4 X 200 MW)	Balance Works Of Plunge Pool Strengthening	PAGE
BIDDING DOCUMENT NO.: CS-5501-902A-9	Works PACKAGE SECTION-I (IFB)	1 of 4

Issuance of IFB	31.08.2024
Documents Download Date and Time	From 31.08.2024
Last Date of receipt of queries from	09.09.2024
prospective bidders	
Pre-Bid Conference date & time	10.09.2023 from 1100 hrs (IST)
Last Date and Time for Bid submission (both	Up to 1100 hrs (IST) on 20.09.2024
Techno-Commercial and Price)	
Techno-Commercial Bid Opening Date &	20.09.2024 at 1600 hrs (IST)
Time	
Price Bid Opening Date & Time	Shall be intimated after opening of
	Techno- Commercial Bid.
Cost of Bidding Documents in INR	INR 9000.00

No Queries from Bidders, whatsoever, shall be entertained by the Employer beyond the last date of receipt of Queries/ Pre-Bid Conference (if applicable) as specified above.

5.0 All bids must be accompanied by Bid security for an amount of INR 2,00,00,000/- (Indian Rupees Two Crores only) in the form as stipulated in Bidding Documents.

ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE BID SECURITY IN A SEPARATE SEALED ENVELOPE SHALL BE REJECTED BY THE EMPLOYER AS BEING NON-RESPONSIVE AND SHALL NOT BE OPENED. IN CASE THE BID SECURITY IS SUBMITTED THROUGH ELECTRONIC FUND TRANSFER (EFT), BIDDER TO SUBMIT THE PROOF OF E-PAYMENT OF BID SECURITY EITHER IN SEPARATE SEALED ENVELOPE OR IN THE E-TENDERING PORTAL.

- **5.1** Acceptable Tender Fee payment proof shall be uploaded by all the bidder in the "Fee Cover" at the GePNIC Portal.
- 6.0 Qualifying Requirements for Bidders:

The Bidder should meet the minimum Qualifying Requirements as stipulated at **Annexure-**1 to IFB.

- **7.0** Notwithstanding anything stated above, NTPC reserves the right to assess the capabilities and capacity of the Bidder/ his collaborators / associates/ subsidiaries/ group companies to perform the contract, should the circumstances warrant such assessment in the overall interest of the Employer.
- **8.0** NTPC reserves the right to reject any or all bids or cancel/withdraw the Invitation for Bids without assigning any reason whatsoever and in such case no bidder / intending bidder shall have any claim arising out of such action.
- 9.0 A complete set of Bidding Documents may be downloaded by any interested Bidder from the website https://eprocurentpc.nic.in/. The tender is invited under e-tendering process. The bidders can enrol themselves on the website https://eprocurentpc.nic.in/ using the option "online Bidder Enrolment". The said website also has the detailed guidelines on enrolment and participation in the bidding process including Bidder Manual for online fee

KOLDAM HPS (4 X 200 MW)	Balance Works Of Plunge Pool Strengthening	PAGE
BIDDING DOCUMENT NO.: CS-5501-902A-9	Works PACKAGE SECTION-I (IFB)	2 of 4

payment.

- 10.0 Only 'Class-I local suppliers' 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.
- 11.0 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.

- **12.0** Issuance of Bidding Documents to any Bidder shall not construe that such Bidder is considered to be qualified.
- **13.0** Transfer of Bidding Documents by one intending Bidder to another is not permissible.

14.0 Address for Communication:

Sr. Manager (CS) / AGM (CS) NTPC Limited, 6th Floor, Engineering Office Complex, A-8A, Sector-24, NOIDA, Distt. Gautam Budh Nagar, (UP), INDIA Pin - 201 301

Tel. No.: 0120 4946675, 4948616, 4946577

E-mail: sonamkumari@ntpc.co.in /neerajkumar02@ntpc.co.in

Websites: https://eprocurentpc.nic.in/ or www.ntpctender.ntpc.co.in or

www.ntpc.co.in

15.0 Registered Office

NTPC Limited NTPC Bhawan, SCOPE Complex,

KOLDAM HPS (4 X 200 MW)	Balance Works Of Plunge Pool Strengthening	PAGE
BIDDING DOCUMENT NO.: CS-5501-902A-9	Works PACKAGE SECTION-I (IFB)	3 of 4

7, Institutional Area, Lodi Road, New Delhi – 110003

Corporate Identification Number: L40101DL1975GOI007966,

Website: www.ntpc.co.in

Approved Qualifying Requirements for the package - "Execution of Balance Works of Plunge Pool Strengthening Works at Koldam HPS"

In addition to the requirements stipulated in section Instructions to Bidder (ITB), the Bidder should also meet the qualifying requirements stipulated here under:

1.0.0 Technical Criteria

1.1.0 Route 1

1.1.1. The bidder should have successfully executed "Civil works including RCC/PCC" of value not less than INR 137 Crores in a single contract during the preceding seven (7) years prior to the date of Techno- Commercial bid opening.

and

1.1.2. The Bidder should have successfully executed the work (s) of at least 6600 RM or 5640 MT of Jet Grouting works in not more than three contracts within the preceding seven (7) years prior to the date of Techno-Commercial bid opening.

1.2.0 Route-2

The Bidder, who meets the requirements of Clause 1.1.1 above may also participate provided it associates/collaborate with an agency, who meets the requirements of Clause 1.1.2 above.

In such a case, the Bidder shall furnish along with its Techno-Commercial bid a Deed of Joint Undertaking (DJU), jointly executed by it along with its Collaborator/ Associate 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 in bidding documents.

This Deed of Joint Undertaking shall be submitted along with the Techno-Commercial Bid, failing which the Bidder shall be disqualified and its bid shall be rejected. In case of award, the Collaborator/ Associate shall be required to furnish an on-demand bank guarantee for a value equal to 1% (one percent) of the total contract price in addition to the contract performance security to be furnished by the Bidder.

Notes for 1.0.0

- a) The word "executed" shall means:
 - In case of contract(s), the scope of work under the contract(s) should have been completed, even if the contract has been started earlier and/or is not closed.
- b) In case contract(s) is under execution as on the date of techno Commercial bid

- opening, the value of work executed till such date will be considered provided the same is certified bythe employer.
- c) RM means Running Meter; MT means Metric Tonne.
- d) The Bidder is required to furnish the details of qualifying works in his bid, along with supporting documentary evidence from the Project Authority regarding experience of the Bidder or its agency, which shall be subject to owner's approval.
- e) The value of executed works shall be given a simple weightage to bring them at current price level by adding 5% for each completed year (total number of days/365) after the end date of experience till the last day of month before one in which NIT is invited.
- f) The specified value of executed work is exclusive of any taxes and duties.

2.0.0 Financial Criteria

2.1.0 Financial Criteria for Bidder

2.1.1 The average annual turnover of the Bidder, in the preceding three (3) financial years as on date of Techno-Commercial bid opening, should not be less than INR 93 Crore (Rupees Ninety-Three crore only) or in equivalent foreign currency.

In case the Bidder does not satisfy the average annual turnover criteria, stipulated above on its own, its Holding Company would be required to meet the stipulated turnover requirements, 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 unconditional & irrevocable financial support for the execution of the Contract by the Bidder in case of award.

2.1.2 The Net worth of the Bidder as on the last day of the preceding financial year should not be less than 100% (hundred percent) of its paid-up share capital. In case the Bidder does not satisfy the Net worth criteria on its own, it can meet the requirements of Net worth based on the strength of its Subsidiary(ies) and/or Holding Company and/or Subsidiaries of the Holding Companies, wherever applicable. In such a case, however the Net worth of the Bidder and its Subsidiary(ies) and/or Holding Company and/or Subsidiaries of the Holding Companies, 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% (Seventy-five percentage) of their respective paid-up share capitals.

Net worth in combined manner shall be calculated as follows:

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% (Seventy-five percentage) of the respective paid-up share capitals and Y1, Y2, Y3 are individual paid-up share capitals.

- 2.1.3 In case the Bidder is not able to furnish its audited financial statements on standalone entity basis, the unaudited unconsolidated financial statements of the Bidder can be considered acceptable provided the Bidder further furnishes the following documents for substantiation of its qualification:
 - i. Copies of the unaudited unconsolidated financial statements of the Bidder along with copies of the audited consolidated financial statements of the Holding Company.
 - ii. A certificate from the CEO/CFO of the Holding Company, as per the format enclosed in the bid documents, stating that the unaudited unconsolidated financial statements form part of the Consolidated Annual Financial Statements of the Holding Company.

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, Bidder is not able to submit the certificate from practicing Chartered Accountant certifying its financial parameters, the audited results for the three (03) consecutive financial years preceding thelast financial year shall be considered for evaluating the financial parameters. Further, a certificate would be required from CEO/CFO as per the format enclosed in the bidding document 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 financial parameters is not available.

2.2.0 Financial Criteria for Associate/Collaborator

2.2.1 The average annual turnover of the Associate/Collaborator, in the preceding three (3) financial years as on date of Techno-Commercial bid opening, should not be less than INR 9.30 Crore (Rupees Nine crore and Thirty lakh only) or in equivalent foreign currency.

In case an Associate/Collaborator does not satisfy the average annual turnover criteria, stipulated above on its own, its Holding Company would be required to meet the stipulated turnover requirements, 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 Associate/Collaborator 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 unconditional & irrevocable financial support for the execution of the Contract by the Associate/Collaborator in case of award.

2.2.2 The Net worth of the Associate/Collaborator as on last day of the preceding

financial year should not be less than 100% (hundred percent) of its paid-up share capital. In case the Associate/Collaborator does not satisfy the Net worth criteria on its own, it can meet the requirements of Net worth based on the strength of its Subsidiary(ies) and/or Holding Company and/or Subsidiaries of the Holding Companies, wherever applicable. In such a case, however the Net worth of the Associate/Collaborator and its Subsidiary(ies) and/or Holding Company and/or Subsidiaries of the Holding Companies, 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% (Seventy-five percentage) of their respective paid-up share capitals.

Net worth in combined manner shall be calculated as follows:

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% (Seventy-five percentage) of the respective paid-up share capitals and Y1, Y2, Y3 are individual paid-up share capitals.

- 2.2.3 In case the Associate/Collaborator is not able to furnish its audited financial statements on stand-alone entity basis, the unaudited unconsolidated financial statements of the Associate/Collaborator can be considered acceptable provided the Associate/Collaborator further furnishes the following documents for substantiation of its qualification:
 - iii. Copies of the unaudited unconsolidated financial statements of the Associate/Collaborator along with copies of the audited consolidated financial statements of the Holding Company.
 - iv. A certificate from the CEO/CFO of the Holding Company, as per the format enclosed in the bid documents, stating that the unaudited unconsolidated financial statements form part of the Consolidated Annual Financial Statements of the Holding Company.

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, Associate/Collaborator is not able to submit the certificate from practicing Chartered Accountant certifying its financial parameters, the audited results for the three (03) consecutive financial years preceding the last financial year shall be considered for evaluating the financial parameters. Further, a certificate would be required from CEO/CFO as per the format enclosed in the bidding document 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 financial parameters is not available.

Notes for 2.0.0

a) 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.

- b) Other income shall not be considered for arriving at annual turnover.
- c) "Holding Company" and "Subsidiary Company" shall have the meaning ascribed to them as per Companies Act of India.
- d) For annual turnover indicated in foreign currency, the exchange rate as on seven (7) days prior to the date of Techno-Commercial bid opening shall be used.