

NTPC LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)

Central Procurement Group-I, Raipur

INVITATION FOR BIDS (IFB)

(DOMESTIC COMPETITIVE BIDDING)

FOR

Design, Engineering, Supply, Construction, Erection, Testing & Commissioning of complete Chlorine di -oxide plant including all Civil, Mechanical, Electrical and Control & Instrumentation works for KORBA SUPER THERMAL POWER PROJECT

Tender Ref: 9900229928

Date: 08.12.2021

1.0 NTPC Limited (NTPC) invites online bids on “**Single Stage Two Envelope Bidding basis**” from eligible bidders for aforesaid package, as per the scope of work briefly mentioned hereinafter.

2.0 BRIEF SCOPE OF WORK

The scope of work comprises of Design, Engineering, Supply, Construction, Erection, Testing & Commissioning of complete Chlorine di-oxide plant including all Civil, Mechanical, Electrical and Control & Instrumentation works for KORBA SUPER THERMAL POWER PROJECT.

NTPC intends to finance subject Package through Internal Resources.

3.0 Detailed Specification, Scope of Work and Terms & Conditions are given in the Bidding Documents, which are available for examination and Sale at our eProcurement Portal (<https://eprocurentpc.nic.in/nicgep/app>) and as per the following schedule:

Form of Contract/Tender Category	WORKS CONTRACT*
NIT Date	As per e-tender portal
Document sale Commencement Date	As per e-tender portal
Last date for receipt of queries from bidders (if any)	As per e-tender portal
Last Date & time for Bid submission	As per e-tender portal
Technical Bid Opening Date & Time	As per e-tender portal
Price bid Opening Date & time	Shall be intimated separately.
Tender Fee	Rs 7965.00 (Rupees Seven Thousand nine Hundred Sixty Five Only)
Pre-Bid Conference Date & Time (if any)	Not Applicable
Integrity Pact	Applicable. “Seal and Signed” copy to be submitted as per enclosed format failing which bid shall be rejected.

*The MSME Benefits as mentioned in Bid Data Sheet (BDS), shall be applicable for “Form of Contract/Tender Category” type “categorized as “Services” / “Supply” and **not for “Form of Contract/Tender Category” categorized as “Works Contracts”**. **Accordingly, MSE benefits are not applicable for this package.**

“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 on e-tender portal”

Corrigendum (if any) shall be available on our e-tender website <https://eprocurementpc.nic.in> only.

- 4.0 All bids must be accompanied by **Tender Fee for an amount mentioned at Clause 3.0 above** in the form as stipulated in the Bidding documents. Tender fee shall be submitted through **ONLINE PAYMENT ONLY** at GepNIC/e tender portal.

ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE TENDER FEE THROUGH ONLINE PAYMENT SHALL BE REJECTED BY THE EMPLOYER AS BEING NONRESPONSIVE AND SHALL NOT BE OPENED.

- 5.0 Bidder has to ensure the following documents to be submitted online, pursuant to ITB Clause 15, failing which bid is liable for rejection

- a) Tender Fee: As applicable
- b) Earnest Money Deposit/Bid Security: All bids must be accompanied by “Bid Security Declaration” in lieu of Bid Security in the GePNIC attribute.
- c) Integrity Pact: Applicable as per enclosed format

Any bid not accompanied by acceptance of GePNIC attribute for “Bid Security Declaration” against Bid security, Tender fee, Integrity Pact shall be rejected by the Employer as being non-responsive and shall be rejected without being opened.

- 6.0 A complete set of Bidding Document may be downloaded by any interested Bidder from <https://eprocurementpc.nic.in/nicgep/app>. Tender fee (in case of offline payment) as mentioned above is required to be submitted in separately sealed envelope at the address mentioned in the bidding document before stipulated date & time of submission of bid.

Prospective bidders are compulsorily required to provide GSTIN number with Tender Fee.

7.0 **QUALIFYING REQUIREMENTS FOR BIDDERS.**

The bidder who wishes to participate in the bidding shall meet the Qualifying Requirements stipulated hereunder:

7.1	<u>Technical Criteria</u>
	ROUTE – 1 7.1.1 Bidder should have Designed, ' Supplied/Supplied on Rental basis ', Chlorine Di-Oxide ' System/Plant ' of cumulative generation capacity ' 40kg/hr or more ', under ' one or more contracts ', with minimum one no. Chlorine Di-oxide Generator of capacity ' 10 Kg/hr or more ' which should have been in successful operation for a period not less than one(1) year prior to the date of Techno Commercial Bid opening. AND 7.1.2 In addition to the requirement given at 7.1.1 above, bidder should also have installed and commissioned ' either of the following ' which should have been in

	<p>successful operation for a period not less than one(1) years prior to the date of Techno Commercial Bid opening.</p> <p>7.1.2a A chlorine dioxide generator of capacity 10kg/hour or more</p> <p>OR</p> <p>7.1.2b One(1) no. Gas Chlorination plant/Electro Chlorination plant, of total generation capacity not less than 120 Kg/h.</p> <p>ROUTE - 2</p> <p>7.2.1 Bidder who do not fulfill the requirement in Route –1 above, can also participate provided Bidder has Designed, Supplied, Erected and Commissioned one no. Gas Chlorination plant/Electro Chlorination plant, of total generation capacity not less than 120 Kg/hr and shall associates/collaborates with a party fully meeting the requirements of Route-1.</p> <p>In such a case, the Bidder shall be required to furnish a Deed of Joint Undertaking(s) (DJU) jointly executed by the Bidder and the Collaborator(s)/ Associate(s) and each executants of DJU shall be jointly and severally liable to the Employer for successful performance of Chlorine Di-Oxide (ClO₂) Generator(s), as per the format enclosed with the bidding documents. The Deed of Joint Undertaking(s) (DJU) should be submitted along with the bid failing which Bidder shall be disqualified and its bid shall be rejected. In case of award, the Collaborator(s) /Associates shall be required to furnish an on-demand bank guarantee as per the format enclosed with the bidding documents for a value equal to 1% (one percent) of the contract price in addition to the Contract Performance Security to be furnished by the Bidder.</p>
	<p>Notes for Clause 7.1 above:</p>
<p>1)</p>	<p>The bidder has to meet the Technical Criteria at 7.1, either through “ROUTE -1, 'clause 7.1.1 and 7.1.2” or through “ROUTE -2, clause 7.2.1” for evaluation of qualifying requirement.</p>
<p>2)</p>	<p>The word “executed” means the Bidder should have achieved the criteria specified in the qualifying requirements at Clause 1.0, even if the contract has been started earlier and/or is not completed/ closed and shall be considered as below.</p> <p>Case-I: The work is started earlier (prior to the period stipulated in Clause-7.1, but completed within the stipulated period as mentioned in clause 7.1. In such cases, entire executed value of the relevant work vide that work order shall be considered for evaluation.</p> <p>Case-II: The work is started and completed within the stipulated period as mentioned in clause 7.1.</p> <p>Case-III: The work is started within the stipulated period as mentioned in clause 7.1 but not completed as on the last date of stipulated period. In such cases, “In Progress” executed value of the relevant work vide that work order as on the last date of stipulated period, shall be considered for evaluation.</p>
<p>3)</p>	<p>Remarks: Any of the above cases shall be supported by documentary evidence issued by the "Owner".</p> <p>"Owner" means the entity which has the original requirement of the subject work and</p>

	has initiated and awarded the work to the contractor (bidder) for executing the reference work against which the credentials have been submitted. And the "Owner" defined as above is not a contractor to any other entity for the reference work. In case, the bidder has worked as approved sub-Contractor/sub-vendor, he has to provide documentary evidence issued by the "Owner".
7.2	<u>Financial Criteria</u>
7.2.1	The Average Annual Financial Turnover (AATO) of the bidder during preceding three (03) consecutive financial years as on the date of techno-commercial bid opening should not be less than Rs. 11.67 Crores (INR Eleven Crores and Sixty seven Lakhs only) .
	In case the Bidder does not satisfy the financial 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.
7.2.2	<p>Net worth of the Bidder should not be less than 100% (hundred percent) of its paid-up share capital as on the last day of the preceding Financial year reckoned from the date of Techno-commercial bid opening.</p> <p>In case the Bidder does not meet 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% of their respective paid-up share capitals.</p> <p>Net worth in combined manner shall be calculated as follows:</p> <p>Net worth (combined)= $[(X1+ X2 +X3) / (Y1 +Y2+Y3)] \times 100$</p> <p>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</p>
7.2.3	<p>In case the bidder is not able to furnish its audited financial statements on stand-alone 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:</p> <p>i)Copies of the unaudited unconsolidated financial statements of the bidder along with copies of the audited consolidated financial statements of the Holding Company.</p> <p>ii)A certificate from the CEO/CFO of the Holding Company, as per the format enclosed in the bidding documents, stating that the unaudited unconsolidated financial statements form part of the Consolidated Annual Financial Statements of the Holding Company.</p>
7.2.4	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 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.
	<u>Notes for Clause 7.2 above:</u>
(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 figures.
(iii)	“Holding Company” and “Subsidiary Company” shall have the meaning ascribed to them as per Companies Act of India.

8.0 **Class-I local suppliers’/ ‘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."

OR

~~Bids from ‘Class-I local suppliers’ as defined in the bidding documents/ Public Procurement (Preference to Make in India), Order 2017 and its subsequent amendments/ revisions issued by DPIIT shall be eligible for purchase preference. The bidders may apprise themselves of the relevant provisions of bidding documents in this regard before submission of their bids."~~

NOTE:

Bidders are requested to give acceptance of being Class-I Local Supplier (Minimum Local Content equal to or more than 50%) by accepting the GTE & declaration in Bid Form.

By accepting the MLC provision of GTE it will be considered that: -

“Bidder is ‘Class-I local supplier’ and is meeting the MLC requirement stipulated in Annexure-II to BDS. Also supplier has not been debarred / banned by any other procuring entity for violation of ‘Public Procurement (Preference to Make In India), Order 2017’ (PPP-MII Order) dated 15.06.2017 and its subsequent revisions / amendments issued by Department for Promotion of Industry and Internal trade (DPIIT)”.

In case false declaration in respect of Local content, same shall be treated as false declaration and will be dealt in line with the Fraud Prevention Policy of NTPC.

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.

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 NTPC reserves the right to reject any or all bids or cancel / withdraw the Invitation for Bids/NIT without assigning any reason whatsoever and in such case no bidder / intending bidder shall have any claim arising out of such action.

- 11.0 Issuance of bid documents to any Bidder shall not construe that such bidder is considered to be qualified. Bids shall be submitted online and opened at the address given below in the presence of Bidder's representatives who choose to attend the bid opening.

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

- 13.0 **Address for communication:**

DGM/AGM (CPG-I)

NTPC Limited, Central Procurement Group-I,
NTPC WR-II office, Sector-24,
Naya Raipur, Chhattisgarh - 492018

Email: bhupeshgupta@ntpc.co.in / monikasagar@ntpc.co.in / rajeevkumar01@ntpc.co.in

Phone: 0771-2515397

Websites: <https://eprocurementpc.nic.in/nicgep/app> or www.ntpctender.com
or www.ntpc.co.in

- 14.0 **Registered Office**

NTPC Limited
NTPC Bhawan, SCOPE Complex,
7, Institutional Area, Lodi Road,
New Delhi – 110003
Corporate Identification Number: L40101DL1975GOI007966.
Website: www.ntpc.co.in