

**NTPC LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)**

UNIFIED SHARED SERVICE CENTRE, CPG-1, RAIPUR

CONTRACT & MATERIAL DEPTT

Section-I

NOTICE INVITING TENDER (NIT)

FOR

**LONG TERM SERVICE AGREEMENT WITH SPARES (LTSAWS) FOR WATER
TREATMENT SYSTEM OF NTPC DARLIPALLI THERMAL POWER STATION STAGE-I
(2X800 MW)**

(Domestic Competitive Bidding)

Tender Ref: NTPC/USSC-CPG1/9900274996

1.0 NTPC Limited (NTPC) 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

The scope of work comprises of “**LONG TERM SERVICE AGREEMENT WITH SPARES (LTSAWS) FOR WATER TREATMENT SYSTEM OF NTPC DARLIPALLI THERMAL POWER STATION STAGE-I (2X800 MW)**”.

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://eprocurmentpc.nic.in/nicgep/app>) and as per the following schedule:

| Form of Contract/Tender Category | Works |
|--|--|
| Source of IFB/NIT | Central Procurement Group – 1, Raipur |
| NIT Date | As per details at https://eprocurmentpc.nic.in |
| Document sale Commencement Date | |
| Last date for receipt of queries from bidders (if any) | |
| Last Date & time for Bid submission | |
| Technical Bid Opening Date & Time | |
| Price bid Opening Date & time | Shall be intimated separately. |
| Cost of Bidding Documents / Tender Fee | Rs. 10,620/- (Rupees Ten Thousand Six Hundred & Twenty Only) |
| Bid Security / EMD | Rs. 1,00,00,000/- (Rupees One Crore only) |
| Benefit to MSME | Not Applicable being a works contract |
| Contract Period | 36 Months |
| Pre-Bid Conference Date & Time (if any) | Not Applicable |

| | |
|-----------------|-----------------------|
| Reverse Auction | Not Applicable |
| Integrity Pact | Applicable |

“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://eprocurmentpc.nic.in> only.

As per provisions of Bidding Documents, the Bidders shall submit “Techno-Commercial Proposal” and “Price Proposal” online (<https://eprocurmentpc.nic.in/nicgep/app>), within the bid submission date and time as mentioned above. Only Techno-Commercial proposals will be opened on the date and time mentioned above.

Note: For any corrigendum and extension of date of bid submission, please visit the website <https://eprocurmentpc.nic.in>

4.0 All bids must be accompanied by Tender Fee & BID SECURITY/EMD for an amount (as mentioned at Clause 3.0 above).

Online facility of submitting the tender fee and bid security is enabled. Payment of tender fee is to be done only through online facility on GePNIC portal. Bid Security/EMD may be paid through online payment of bid security amount applicable for this tender OR through Bank Guarantee of appropriate value in accordance with the tender provisions (please refer attached help document in this regard).

On Tendering (GePNIC) portal, “EMD through BG/ST or EMD Exemption Allowed” Tab is enabled only for the purpose of allowing bidders to submit the scanned copy of the bank Guarantee.

Bidders who wish to submit bank guarantee MUST upload the scanned copy of bank guarantee and also ensure that original physical copy of the bank guarantee received at the Employer’s address mentioned in bidding documents before the bid submission deadline as per the tender provisions.

Payment of Bid Security/EMD and Tender fee is not exempted in this tender, being a works contract. Bidders are advised NOT to upload MSE/other document for availing exemption. Bids without adequate Bid Security and Tender fee, as per tender provisions, shall be outrightly rejected by employer as being non-responsive and shall not be opened.

ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE INTEGRITY PACT SHALL ALSO BE REJECTED BY THE EMPLOYER AS BEING NON-RESPONSIVE AND SHALL NOT BE OPENED.

5.0 QUALIFYING REQUIREMENTS FOR BIDDERS.

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

5.1.0 Technical Criteria:

5.1.1 Route-I

The Bidder should have executed the work(s) of ‘Operation & Maintenance’ of ‘Water Treatment Plant’ in power plant of capacity not less than 200 MW for a minimum continuous period of 01(one) year (in a single contract or repeat order)

within preceding 07 (seven) years prior to the date of Techno commercial bid opening.

Note:

Water Treatment Plant should comprise atleast three of the following: -

- i. Pre- Treatment (PT) Plant.
- ii. De-Mineralized (DM) water plant.
- iii. Condensate polishing Unit (CPU).
- iv. Circulating Colling Water (CW) treatment system.

5.1.2 Route-II

The Bidder should have executed 'Supply, Erection & Commissioning' of 'Water Treatment Plant' in power plant of capacity not less than 200 MW and should have been in successful operation for atleast one year prior to the date of Techno commercial bid opening.

Note:

Water Treatment Plant should comprise atleast two of the following: -

- i. Pre- Treatment (PT) Plant.
- ii. De-Mineralized (DM) water plant.
- iii. Condensate polishing Unit (CPU).

The execution of above two systems may be in one or more contract(s) to meet requirements of 5.1.2 above.

5.1.3 Notes for Technical Criteria:

1. The word "Executed" mentioned above means that the bidder should have achieved the criteria specified above, even if the total contract is started earlier and/or is not completed/closed.
2. Reference work executed by the bidder as a sub-contractor may also be considered provided the certificate issued by main contractor is duly certified by owner specifying the scope of work executed by the sub-contractor in support of qualifying requirements.

5.2.0 Financial criteria:

5.2.1 The Average Annual Turnover of the Bidder should not be less than **Rs. 24.63 Crore (Rupees twenty four Crore and sixty- three Lakh Only)** during the preceding three (3) completed financial years as on the date of Techno-Commercial bid opening.

5.2.2 In case the bidder does not satisfy the financial criteria, stipulated at Cl. 5.2.1 above on its own, its Holding Company would be required to meet the stipulated turnover requirements at Cl. 5.2.1 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 bidder would be required to furnish along with its Techno-Commercial bid, a Letter of Undertaking from the Holding Company, supported by Board Resolution, as per the format enclosed in the bid documents, pledging unconditional and irrevocable financial support for the execution of the Contract by the bidder in case of award.

5.2.3 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.

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 capital.

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.

5.2.4 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:

a. Copies of the unaudited unconsolidated financial statements of the bidder along with copies of the Audited consolidated financial statements of the Holding Company.

b. 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 Report of the company.

5.2.5 In cases where audited results for the last preceding 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 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.

5.3.0 Notes for 5.2.0:

1. Other income shall not be considered for arriving at annual turnover.
2. "Holding Company" and "Subsidiary Company" shall have the meaning ascribed to them as per Companies Act of India, in vogue.
3. 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.

6.0 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).

- 7.0 Notwithstanding anything stated above, the Employer reserves the right to assess the **credentials/capabilities/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.

The physical or any mode of assessment/verifications by Employer shall include but not be limited to the assessment/verifications of office/ facilities/ banker's/ submitted reference works in lieu of credentials. A negative determination of such assessment of credentials/capacity/capabilities may result in rejection of the bid.

- 8.0 The reference works whose details have been declared in their bid shall only be considered to ascertain the bidder's compliance to the specified qualifying Requirement (QR). The Employer at its discretion may seek any clarification and/or documentary evidence only for the reference works as mentioned above. However, no change or substitution of the reference works by new/additional plant for conforming to the specified qualifying Requirement shall be sought, offered or permitted”.
- 9.0 'Class-I 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.**
- 10.0 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.

- 11.0 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.
- 12.0 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.
- 13.0 The bidding document is available online. A complete set of Bidding Documents may be downloaded by any interested Bidder from the NTPC tender website <https://eprocurmentpc.nic.in>. The Bidder would be required to register on the website.

First time users are required to register themselves on NTPC tender website (<https://eprocurmentpc.nic.in>) after filling up the required details. Users whose email address has not been linked to a vendor code allotted by NTPC/ first time users not allotted any vendor code by NTPC, should send a copy of the registration details to the e-mail address specified in this NIT under Address for Communication with following details at least three working days prior to Technical Opening Date:

- a) Request on the letter head of the Company
- b) Address Proof
- c) Copy of GST Registration Certificate & PAN Card,

- d) Email ID and Contact No.
- e) Name and Designation of the contact person
- f) Cancelled cheque & E.F.T form duly verified by bank

Note: No Hard Copy of bidding documents shall be issued.

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

15.0 **Address for communication:**

DGM/AGM (CPG-I/C&M)

NTPC Limited, Unified Shared Service Centre,
Central Procurement Group-I,
Western Region-II Head Quarter, Plot No.-87, Sector-24, Atal Nagar
Nava Raipur, Raipur, Chhattisgarh, Pin Code-492101
Tel. No.: 0771-2515438/0771-2515485
Email: bhupeshgupta@ntpc.co.in / monikasagar@ntpc.co.in

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

16.0 **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

3. Payment of EMD through Bank Guarantee

In a Tender for E.g. Tender Fee is Rs. 2,950/- (Including GST), EMD Amount is Rs. 12,50,000/- and department has permitted payment of EMD through Bank Guarantee in that Tender like :

EMD through BG/ST or EMD
Exemption Allowed

Yes No

At present bidder can pay full or partial EMD through BG

The following e.g. shows how to avail the full EMD payment through BG:

To Pay the EMD amount through Bank Guarantee, bidder should follow the steps as below:

BID SUBMISSION

My Tenders → EMD Exemption

If you are paying EMD through Bank Guarantee(BG) / Swift Transfer(ST) or exempted from EMD payment, then select the option **Yes** and provide the details. For submitting EMD through Bank Guarantee/Swift Transfer, select 100% EMD Exemption and upload the copy of BG / ST slip.

Select **No** for proceeding for Online EMD payment.

Are you submitting EMD through BG/ST or Exempted from EMD payment: Yes No

Click here to pay EMD through Bank Guarantee

Next

My Tenders → EMD Exemption

If you are paying EMD through Bank Guarantee(BG) / Swift Transfer(ST) or exempted from EMD payment, then select the option **Yes** and provide the details. For submitting EMD through Bank Guarantee/Swift Transfer, select 100% EMD Exemption and upload the copy of BG / ST slip.

Select **No** for proceeding for Online EMD payment.

Are you submitting EMD through BG/ST or Exempted from EMD payment: Yes No

If yes, Provide the exemption type: Percentage Fixed

Percentage/Amount* 100

EMD amount in ₹ : 12,50,000

EMD exemption document:*

1. Select exemption type as percentage

2. Enter exemption value as 100 mandatorily

Next

My Tenders → EMD Exemption

If you are paying EMD through Bank Guarantee(BG) / Swift Transfer(ST) or exempted from EMD payment, then select the option **Yes** and provide the details. For submitting EMD through Bank Guarantee/Swift Transfer, select 100% EMD Exemption and upload the copy of BG / ST slip.

Select **No** for proceeding for Online EMD payment.

Are you submitting EMD through BG/ST or Exempted from EMD payment: Yes No

If yes, Provide the exemption type: Percentage Fixed

Percentage/Amount* 100

EMD amount in ₹ : 12,50,000

EMD exemption document:*

EMD Payment

EMD amount to be paid after exemption: ₹ 0.00

EMD amount to be paid online will be Rs. 0.00 due to BG submission

Next

My Tenders → EMD Exemption

If you are paying EMD through Bank Guarantee(BG) / Swift Transfer(ST) or exempted from EMD payment, then select the option **Yes** and provide the details. For submitting EMD through Bank Guarantee/Swift Transfer, select 100% EMD Exemption and upload the copy of BG / ST slip.

Select **No** for proceeding for Online EMD payment.

Are you submitting EMD through BG/ST or Exempted from EMD payment: Yes No

If yes, Provide the exemption type: Percentage Fixed

Percentage/Amount*

Actual EMD amount in ₹ : 12,50,000

Only pdf,jpg files are permitted to upload.

Upload EMD exemption document:*

Documents_BidderEMD_Exemption.pdf

Upload Bank Guarantee Document

Digitally sign the document

Next

My Tenders → EMD Exemption

If you are paying EMD through Bank Guarantee(BG) / Swift Transfer(ST) or exempted from EMD payment, then select the option **Yes** and provide the details. For submitting EMD through Bank Guarantee/Swift Transfer, select 100% EMD Exemption and upload the copy of BG / ST slip.

Select **No** for proceeding for Online EMD payment.

Are you submitting EMD through BG/ST or Exempted from EMD payment: Yes No

If yes, Provide the exemption type: Percentage Fixed

Percentage/Amount*

Actual EMD amount in ₹ : 12,50,000

Only pdf,jpg files are permitted to upload.

Upload EMD exemption document:*

Documents_BidderEMD_Exemption.pdf

File Signed Successfully

Next

My Tenders → EMD Exemption

If you are paying EMD through Bank Guarantee(BG) / Swift Transfer(ST) or exempted from EMD payment, then select the option **Yes** and provide the details. For submitting EMD through Bank Guarantee/Swift Transfer, select 100% EMD Exemption and upload the copy of BG / ST slip.

Select **No** for proceeding for Online EMD payment.

Are you submitting EMD through BG/ST or Exempted from EMD payment: Yes No

If yes, Provide the exemption type: Percentage Fixed

Percentage/Amount*

Actual EMD amount in ₹ : 12,50,000

Only pdf,jpg files are permitted to upload.

Upload EMD exemption document:*

Click "Next" button to proceed further

Next

Organisation Chain : NIC Org||NIC_Dept
Tender Reference Number : BHE/PW/PUR/KNT-BLE/469
Tender ID : 2020_NIC_68439_1
Tender Title : Tender for Collection of materials from BHEL/ Clients Stores/ Storage Yard

Bid Process List

| S.No | Bid Process | Action |
|------|----------------------------------|--------|
| 1 | GTE Details | |
| 2 | Profile | |
| 3 | Avail Preferential Bidder Option | |

Bid Payment Details

| S.No | Fee Type | Actual Fee | Exempted Fee | Fee To Be Paid | Paid Fee | Edit Exemption |
|------|------------|-----------------|-----------------|----------------|----------|----------------|
| 1 | Tender Fee | 2,950 (INR) | 0.00 | 2,950 (INR) | 0.00 | |
| 2 | Emd Fee | 12,50,000 (INR) | 12,50,000 (INR) | 0.00 | 0.00 | |

Pay Online **Encrypt & Upload**

2. Please check Tender Fee and EMD to be paid online before proceeding further.
3. Once confirmed, click 'Pay online'

1. Check the Exemption details corresponding to BG and Edit if required

BID MANAGEMENT

Offline/OnLine Payment Confirmation

Organization Chain : NIC||NIC Contracts
Tender Reference Number : PW3/23401/18
Tender ID : 2018_LSGD_204397_1
Tender Title : PW3/23401/18 PRO.NO.604/18-19 DVN.30 VARIOUS LANES INTERLOCKING AND CONCRETING

Bid Payment Details

| S.No | Fee Type | Actual Fee | Exempted Fee | Fee To Be Paid |
|------|------------|--------------------|--------------|----------------|
| 1 | Tender Fee | 2,950.00 (INR) | 0.00 | 2,950.00 (INR) |
| 2 | Emd Fee | 12,50,000.00 (INR) | 12,50,000.00 | 0.00 (INR) |

Portal Alert :

- Beyond this stage, you will not be able to edit Fee or Exemption details.
- Please confirm that the exemption and amount to be paid are correct.

I hereby confirm that the above payment details are correct.

Back Confirm to Pay

1. Please check Tender Fee and EMD to be paid online again. If there is any mistake, click on 'Back' to correct the same. Once confirmed, click 'Pay online'

2. **Warning:** By Clicking on the "Confirm to Pay" button, system will redirect to SBI MOPS payment Gateway page and bidder cannot modify/change the payment to be made online under any circumstances. Please Click on 'Confirm to Pay' button only if all details are correct.

OnLine Payment Gateway

Organization Chain : NIC||NIC Contracts
Tender Reference Number : PW3/23401/18
Tender ID : 2018_LSGD_204397_1
Tender Title : PW3/23401/18 PRO.NO.604/18-19 DVN.30 VARIOUS LANES INTERLOCKING AND CONCRETING

| Fee Type | Actual Fee | Exempted Fee | Fee To be Paid |
|------------|--------------|--------------|----------------|
| Tender Fee | 2,950.00 | 0.00 | 2,950.00 |
| Emd Fee | 12,50,000.00 | 12,50,000.00 | 0.00 |
| Total Fee | | | 2,950.00 |

Choose Payment Option

SBI MOPS

Selected Payment Gateway is SBI MOPS

Click here to proceed

Back Submit

BID MANAGEMENT

OnLine Payment Gateway

Payment Verification

Organization Chain : NIC||NIC Contracts
Tender Reference Number : PW3/23401/18
Tender ID : 2018_LSGD_204397_1
Tender Title : PW3/23401/18 PRO.NO.604/18-19 DVN.30 VARIOUS LANES INTERLOCKING AND CONCRETING

Pay Model : SBI MOPS

Terms And Conditions.

- You are being redirected to the SBI MOPS site.
- You have to complete the transaction with in the session time which is approximately 15 minutes.
- Money once transferred towards tender fee shall not be refunded at any point of time. This is applicable even in case you have not completed the tender process.
- Once payment is successfully completed, you will be automatically redirected back to e-Procurement site.
- It is the responsibility of the Individual to ensure that the payment is successfully completed and eProcurement system is not responsible for any malfunctions in the Bank payment gateway.
- please take print screen for bank acknowledgement page.

Back Submit

Read all the Terms & Condition of SBI MOPS and click on "Submit"

The screenshot displays the SBI Online Payment System interface. At the top, it says "STATE BANK MULTI OPTION PAYMENT SYSTEM" and "Please Select Appropriate Card Type To Avoid". Below this, there are three main sections: "Net Banking", "Card Payments", and "Other Payments Modes".

- Net Banking:** Contains two options: "SBI" with "Bank Charges: 132.5" and "Click Here" button; and "Other Banks" with "Bank Charges: 132.5" and "Click Here" button.
- Card Payments:** This section is currently empty.
- Other Payments Modes:** Contains "NEFT/RTGS" with "Bank Charges: 133.0" and "Click Here" button.

Three callout boxes provide additional information:

1. SBI Account Holders – Only for SBI account holders having Internet banking facility.
2. Other banks – For other bank account holders having Internet banking facility with their account.
3. Payment through NEFT/RTGS–For bidder who wants to pay through Challan mode.

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For detailed payment procedure using the selected mode, please refer to the corresponding payment process as mentioned in the relevant section of this document.