NTPC LIMITED (A GOVERNMENT OF INDIA ENTERPRISE)

Central Procurement Group-I, Raipur

Section-I INVITATION FOR BIDS (IFB)

(DOMESTIC COMPETITIVE BIDDING)

FOR

Name of Works: Dismantling of existing CFRO system and associated accessories at NTPC Badarpur, Transporting the same to NTPC Simhadri (Visakhapatnam) and retrofitting (after overhauling / servicing) the same (along with new required materials if any) in the designated area in DM plant at NTPC Simhadri on turnkey basis followed by O&M of the facility for 3 months.

Ref. NIT No:9900236203

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

Dismantling cartridge filter, RO system, associated tanks, other accessories, equipment, associated MCC panels, instruments, motors with feeders and other accessories, and all available spares which are existing at NTPC Badarpur. Transporting these to NTPC Simhadri, Visakhapatnam and retrofitting in the designated area in DM plant of Simhadri after Overhaul and servicing of equipment like pumps, motors, switch gears. Supply and installation of new membrane under the supervision of original equipment manufacturer or his authorized representative, fixing new cartridges in Micron Cartridge Filter, providing required booster pumps and all other spares and accessories required for the smooth functioning of the system on turnkey basis followed by O&M of the facility for 3 months.

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 etender portal | | |
|---|---|--|--|
| Document sale Commencement Date | As per etender portal | | |
| Last date for receipt of queries from bidders | As per etender portal | | |
| (if any)* | | | |
| Last Date & time for Bid submission | As per etender portal | | |
| Technical Bid Opening Date & Time | As per etender portal | | |
| Price bid Opening Date & time | Shall be intimated separately. | | |
| Tender Fee | ₹2655.00 (Rupees Two Thousand Six | | |
| | Hundred Fifty-five only); payable only | | |
| | through online mode at GePNIC Portal. | | |
| Bid Security Deposit / EMD | ₹ 2,00,000.00 (Rs. Two Lakh Only); | | |
| | Payable through online mode at GePNIC | | |
| | Portal / BG. | | |

^{*}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.

Note: 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".

The category of this contract is categorized as 'Works Contract', hence, MSE benefits are not available for this contract.

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

4.0 All bids must be accompanied with Bid Security Deposit / EMD deposit. Bid Security Deposit / EMD may be deposited through 'Online Mode, at GePNIC Portal and Receipt slip of Bid Security Deposit shall be submitted by the bidder in the Fee cover at GePNIC portal or, in the form of BG (Validity 225 days). Physical form of EMD (BG) in original in a sealed envelope should reach at employer's address (CI-13) on or before Bid Submission End Date (BSED), superscribing the name of the package, Tender Id / Ref. No and Date of Bid Opening.

In case a bidder does not submit the aforesaid document, then the bid shall be rejected by employer as being non-responsive and shall not be opened.

Option for Online payment of tender fee is made available at GepNIC/e tender portal. Bidders are requested to please avail the facility.

- **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 (Non-Refundable, to be deposited online only)
 - b) Earnest Money Deposit/Bid Security, to be deposited online / BG)
 - c) Integrity Pact: Not Applicable

6.0 A complete set of Bidding Document may be downloaded by any interested Bidder from https://eprocurentpc.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 and GSTN and NIT 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 Technical Criteria:

- **7.1.1** The Bidder should have supplied, erected and commissioned at least One (1) number of Reverse Osmosis (RO) Plant of minimum permeate flow capacity of **40 Cum/H** which should have been in successful operation for at least One (1) year within the preceding seven (7) years prior to the date of Techno-Commercial bid opening.
- **7.1.2** The Bidder should have executed similar work (s) within preceding seven (7) years prior to the date of Techno-Commercial bid opening, in any of the following manner:
 - (a) One (1) order having contract value not less than INR 151.42 Lakh
 OR
 - (b) Two (2) orders having contract value not less than INR 94.64 Lakh each OR
 - (c) Three (3) orders having contract value not less than INR 75.71 Lakh each

Remarks:

- Similar work (s) shall mean any work such as "operation and / or maintenance" or "supply (permanent or on rental basis) and / or erection (or supervision of erection)" of "RO / DM plants".
- 2. Any of the above cases shall be supported by documentary evidence issued by the "Owner". "Owner" means the entity which has the original requirement of the subject work and 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.
- 3. 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.
- 4. 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.
- 5. In case of orders under execution, the value of work executed prior to the date of Techno Commercial bid opening duly certified by bidder's client shall be considered acceptable.
- 6. For arriving at the executed value of work specified above, basic amount only shall be considered. In case contract is inclusive of taxes, bidder should provide the break up of basic value and taxes.
- 7. In case, bidder has executed reference work under two orders one for supply and one for services separately for the same installations, combined value of both the orders shall be considered as a single order for the purpose of evaluation.

7.2 Financial Criteria

- 7.2.1 Average annual turnover of the bidder in the preceding three financial years as on the date of Techno-Commercial bid opening, shall not be less than Rs 189.27 Lakhs (Rupees one hundred eighty-nine lakh twenty-seven thousand only).
- 7.2.2 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 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 of the holding company, 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.
- 7.2.3 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 furnishes the following further documents on 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 bid documents, stating that the unaudited unconsolidated financial statements form part of the consolidated annual statements of the Holding Company.
- 7.2.4 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 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 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 7. 2 above:

- 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.
- **8.0** '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.

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 C&M (CPG-I)

NTPC Limited, Central Procurement Group-I, NTPC WR-II office, Sector-24, Nava Raipur, Chattisgarh - 492018

Email: mdmaniruddin@ntpc.co.in / gauravsaraswat@ntpc.co.in

Phone: 0771-2515289

Websites: https://eprocurentpc.nic.in/nicgep/app or www.ntpctender.com

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



NTPC Limited eProcurement Portal

Tender Details

Date: 26-Mar-2022 11:32 AM



| Basic Details | | | | | | | |
|---|---|--|-------|--|--|--|--|
| Organisation Chain | ation Chain NTPC Limited Corporate Centre USSC CPG-1 | | | | | | |
| Tender Reference Number | NTPC/USSC-CPG1/9900236203 | | | | | | |
| Tender ID | 2022_NTPC_61632_1 | | | | | | |
| Tender Type | Open Tender | Form of contract | Works | | | | |
| Tender Category | Works | No. of Covers | 3 | | | | |
| General Technical Evaluation Allowed | Yes [Compliance Required] | ItemWise Technical Evaluation Allowed | No | | | | |
| Payment Mode | Online | Is Multi Currency Allowed For BOQ | No | | | | |
| Is Multi Currency Allowed For Fee | No | Allow Two Stage Bidding | No | | | | |

| <u>Paymer</u> | nt Ins | <u>struments</u> |
|---------------|--------|------------------|
| Online | S.No | Bank Name |
| Bankers | 1 | SBI Bank |
| L | | |

| Cover Details, No. Of Covers - 3 | | | | | |
|----------------------------------|---------------------|---------|---------------|---|--|
| | Cover No | Cover | Document Type | Description | |
|] | 1 | Fee | .pdf | Scanned Fee Details, BG, POA etc. | |
| | 2 PreQual/Technical | | .pdf | Technical Details | |
| | 3 | Finance | .xls | Price Bid | |

| Tender Fee Details, [Total Fee in ₹ * - 2,655] | | | | | | |
|--|-------|----------------|-----|--|--|--|
| Tender Fee in ₹ | 2,655 | | | | | |
| Fee Payable To | Nil | Fee Payable At | Nil | | | |
| Tender Fee Exemption Allowed | No | | | | | |

| EMD Fee Details | | | | | |
|-----------------|----------|---|-----|--|--|
| EMD Amount in ₹ | 2,00,000 | EMD through BG/ST or EMD Exemption Allowed | Yes | | |
| EMD Fee Type | fixed | EMD Percentage | NA | | |
| EMD Payable To | Nil | EMD Payable At | Nil | | |

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| Work /Item(s) | | | | | | |
|--|---|-------------------------|------------------------|--------------------------|-----|--|
| Title | Dismantling of existing CFRO system and associated accessories at NTPC Badarpur, Transporting the same to NTPC Simhadri (Visakhapatnam) and retrofitting (after overhauling / servicing) the same (along with new required materials if any) in DM Plant. | | | | | |
| Work Description | Dismantling of existing CFRO system and associated accessories at NTPC Badarpur, Transporting the same to NTPC Simhadri (Visakhapatnam) and retrofitting (after overhauling / servicing) the same (along with new required materials if any) in DM Plant. | | | | | |
| Pre Qualification Details | As per tender docume | As per tender documents | | | | |
| Independent External Monitor/Remarks | NA | | | | | |
| Show Tender Value in Public Domain | No | | | | | |
| Tender Value in ₹ | 0.00 | Product Category | Miscellaneous Works | Sub category | NA | |
| Contract Type | Tender | Bid Validity(Days) | 180 | Period Of Work (Days) | 270 | |
| Location | | Pincode | 492018 | | NA | |

| | Western Region Head QuartersII Plot No87, Secto | | | Pre Bid Meeting Place | |
|----------------------------|---|------------------------------|----|--------------------------|--|
| Pre Bid Meeting Address | NA | Pre Bid Meeting Date | NA | Bid Opening Place | CPG-1 Western Region Head QuartersII |
| Should Allow NDA Tender | | Allow Preferential Bidder | No | | |

| Critical Dates | | | |
|--|----------------------|--------------------------------------|----------------------|
| Publish Date | 26-Mar-2022 01:00 PM | Bid Opening Date | 13-Apr-2022 03:00 PM |
| Document Download / Sale Start Date | 26-Mar-2022 01:00 PM | Document Download / Sale End Date | 11-Apr-2022 10:00 AM |
| Clarification Start Date | 26-Mar-2022 01:00 PM | Clarification End Date | 04-Apr-2022 01:00 PM |
| Bid Submission Start Date | 26-Mar-2022 01:00 PM | Bid Submission End Date | 11-Apr-2022 10:00 AM |

| NIT Document | S.No Document Name | | Description | | Document Size (in KB) | |
|------------------------|--------------------|---------------------------------------|-------------|------------------|---|--------------------------------------|
| | 1 | Tendernotice_1.pdf | | NIT (IFB) and Qu | ualifying Requirement QR | 978.41 |
| | | | | | | |
| Work Item Documents | S.No | Document Type | Docume | nt Name | Description | Document Size (in KB) |
| | S.No | Document Type Tender Documents | | nt Name | Description All Tender Documents | Document Size (in KB) 25342.49 |

| View GTE Details | | | | | | |
|------------------|--|-----------------------|-----------|--|--|--|
| S.No | Particulars | Expected Value | Mandatory | | | |
| 1.0 | Confirm that you are a LOCAL SUPPLIER, and the LOCAL CONTENT included in SCOPE OF SUPPLY FOR ALL QUOTED ITEMS (Item-wise Evaluation) OR COMPLETE SCOPE OF SUPPLY (Package-wise Evaluation) meets the MINIMUM LOCAL CONTENT requirements of the Tender. | Yes | Yes | | | |
| 2.0 | Do you accept the Fraud Prevention Policy of NTPC | Yes | Yes | | | |
| 3.0 | Do you accept Withholding and Banning of Business Dealing Policy of NTPC | Yes | Yes | | | |
| 4.0 | Do you certify full compliance on clause as per tender documents on Restrictions on procurement from a Bidder of a country which shares a land border with India | Yes | Yes | | | |
| 5.0 | Do you certify full compliance to all provisions of Bid documents | Yes | Yes | | | |

| Auto Extension Corrigendum Properties for Tender | | | | |
|--|---|-------------------------------------|--|--|
| Iteration | No. of bids required for bid opening a tender | Tender gets extended to No. of days | | |
| 1. | 1 | 4 | | |
| 2. | 1 | 4 | | |
| 3. | 1 | 4 | | |

| Bid Openers List | | | | |
|------------------|-------------------------|------------------------|---------------------------|--|
| S.No | Bid Opener Login Id | Bid Opener Name | Certificate Name | |
| 1. | mdmaniruddin@ntpc.co.in | MOHAMMAD MANIRUDDIN | Mohammad Maniruddin | |
| 2. | gbsatapathy@ntpc.co.in | Gopabandhu Satapathy | GOPABANDHU SATAPATHY | |
| 3. | mahtab@ntpc.co.in | MAHTAB ALAM | Mahtab Alam | |
| 4. | nchaplot@ntpc.co.in | Narendra kumar Chaplot | NARENDRA KUMAR CHAPLOT | |

| Tender Properties | ender Properties | | |
|-----------------------------------|------------------|---------------------------|-----|
| Auto Tendering Process allowed | No | Show Technical bid status | No |
| Show Finance bid status | Yes | Show Bids Details | Yes |

| BoQ Comparative Chart model | Normal | BoQ Compartive chart deci | mal places 2 | |
|------------------------------------|---|---------------------------|--------------|--|
| BoQ Comparative Chart Rank Type | L | Form Based BoQ | No | |
| Tender Inviting A | uthority | | | |
| Name | Mohammad Maniruddin DGM CnMUSSC CPG-1,Raipur | | | |
| Address | CPG-1 Western Region Head QuartersII Plot No87, Sector-24, Atal RAIPUR 492018 | | | |
| Tender Creator De | <u>etails</u> | | | |
| Created By | MOHAMMAD MANIRUDDIN | | | |
| Designation | DGM(CnM) | | | |
| Created Date | 26-Mar-2022 11:06 A | | | |