NTPC LIMITED (A GOVERNMENT OF INDIA ENTERPRISE) Central Procurement Group-I, Raipur

INVITATION FOR BIDS (IFB)

(DOMESTIC COMPETITIVE BIDDING)

Procurement of XRP1003 Mill spares for NTPC Ramagundam

GEPNIC Bid ref: NIT NO / 9900239473

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

Procurement of XRP1003 Mill spares for NTPC Ramagundam as specified and covered under the specifications.

- 3.0 Name of station/Project : NTPC Ramagundam
- 4.0 Completion period: 06 Months
- 5.0 Tender Fee : Rs 1327/-
- 6.0 EMD: Rs 1.0 Lakhs (RS One LAKH)

7.0 Qualifying requirement :

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

1.1 Technical Criteria:

1.1.1 The bidder should be a manufacturer 'Coal Mill Spares' and should have supplied against at least one (01) order for 'Coal Mill Spares' to any thermal Power Plants of capacity 200 MW or above.

1.1.2 The bidder should have supplied "Mechanical Spares to Thermal Power Plant" within preceding seven (07) years prior to the date of Techno-Commercial bid opening, in any of the following manner:

A. One (1) order having executed value not less than Rs. 56 Lakh

OR

B. Two (2) orders having executed value not less than Rs. 35 Lakh each

OR

C. Three (3) orders having executed value not less than **Rs. 28 Lakh** each

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. 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.

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. 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.

1.2 Financial Criteria:

1.2.1 The Average Annual Turnover of the Bidder, should not be less than **Rs.70 Lakh (Rupees Seventy lakh only)** during the preceding three (3) completed financial years as on the date of Techno-Commercial bid opening.

1.2.2 In case the bidder does not satisfy the financial criteria, stipulated at Cl. 1.2.1 above on its own, its Holding Company would be required to meet the stipulated turnover requirements at Cl. 1.2.1 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.

1.2.3 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.

- 1. Copies of the unaudited 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 unaudited unconsolidated financial statements form part of the Consolidated Annual Report of the company.

1.2.4 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 1.2:

- 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 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.
- **9.0** 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.

DOCUMENTS TO BE SUBMITTED BY THE BIDDER WITH THE TECHNICAL BID:

- 1. Legible copies of the following documents duly authenticated by the authorized representative of the bidder shall be submitted in support of the qualifying requirements along with technical bid:
 - a. Relevant Order copies along with Proof of Execution (copy of Invoice, Shipping Documents, Certified copy of Bank Statement of payment etc)
 - b. Soft copy of Micro & Small Enterprise (MSE) certificate (Udyam Registration Certificate only is applicable). As per MSME Notification S.O. 2347 (E) dated 26th June 2021, from 1st January 2022, Udyam registration shall be the ONLY valid MSME Registration Document. Except Udyam Registration Certificate no other registration documents will be considered for MSEs exemption & benefits for bids which will be under evaluation stage on 1st January 2022 onwards.
 - c. Copy of Profit & Loss Account & Balance Sheet for the preceding three (03) completed financial years as on date of bid opening.
 - d. MLC Declaration
 - e. Copy of Power of Attorney of Authorized Signatory (if applicable).
 - f. Other documents in support of QR .
 - g. Copy of Deed of Joint undertaking, if applicable.
 - h. Copy of Signed Integrity pact. If applicable.

NOTE:

- 1. NTPC if so desire may verify the performance of the bidder from their respective clients.
- 2. COMPLIANCE ON QUALIFYING REQUIREMENTS :The Bidder's attention is also drawn that only the reference Works/ Orders whose details have been declared in relevant Attachment in their Bid, shall be considered to ascertain the bidder's compliance to the specified Qualifying Requirements (QR).



Address for communication:

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

NTPC Limited, Central Procurement Group-I, NTPC WR-II office, Sector-24, Tuta, Naya Raipur, Chattisgarh - 492101 (India) Email: <u>amitksingh@ntpc.co.in</u> / <u>dppradhan@ntpc.co.in</u>

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



Proforma of Certificate from the CEO/CFO of the company in accordance with Financial requirement criteria in cases where audited results for the last financial year as on the date of Techno-commercial bid opening are not available

(To be submitted by Bidder along with the Techno-commercial Bid with QR Documents)

Ref:

Date:

То

Dear Sir,

package) under NIT reference No. Dated

Yours faithfully, Signature

Name & Designation.....

Name of the Company.....

(Seal of Company).....

Note : *Strike off whichever is not applicable.

Tender Enquiry No. 9900239473

Bill of Materials

ress:				
iper Thermal Power				
R				
APALLI				
45/272674 Fax: 08728-27	72656/272094			
Material Code	Description	Uo M *	Total Quantity	Delivery Date
M4761060109	DISCHARGE VALVE COLLER SBOM02SMA3K 468	NO	51.000	31.12.2022
M4761056054	WEAR PLATE - 1,BOWL MILL XRP-1003	NO	95.000	31.12.2022
M4761050331	JOURNAL HEAD GUARD SBO M02 SM A3K 488 R1	SET	58.000	31.12.2022
M4761050298	GUARD SBO MO2 S M A3K 493 0	NO	93.000	31.12.2022
M4761010061	BOWL HUB COV SBO M02SMA3K480 0	NO	10.000	31.12.2022
M4761010122	SCRAPPER PIN SBOMO2SMA3K 004 1	NO	200.000	31.12.2022
M4761010140	SCRAPPER HOLDER SBOMO2SMA3K 026 1.	NO	25.000	31.12.2022
M4761010177	SCRAPPER BRACKET SBOMO2SMA3K O27 O	NO	34.000	31.12.2022
M4761010229	PLATE SBOMO2SMA3K 028 0	NO	152.000	31.12.2022
J F	APALLI 45/272674 Fax: 08728-2 Material Code M4761060109 M4761056054 M4761050331 M4761010061 M4761010122 M4761010140 M4761010177	APALLI APALLI AF AF AF AF AF AF AF AF AF AF	APALLI AFACTOR AND	Material Power Total Quantity 45/272674 Fax: 08728-272656/272094 Material Code Description UoM* Total Quantity M4761060109 DISCHARGE VALVE COLLER NO 51.000 M4761056054 WEAR PLATE - 1,BOWL MILL NO 95.000 M4761050031 JOURNAL HEAD GUARD SBO M02 SET 58.000 M4761050298 GUARD SBO M02 S M A3K 493 0 NO 93.000 M4761010061 BOWL HUB COV SBO M02SMA3K480 0 NO 93.000 M4761010122 SCRAPPER PIN SBOM02SMA3K 004 1 NO 200.000 M4761010140 SCRAPPER HOLDER SBOM02SMA3K 026 1. NO 25.000 M4761010177 SCRAPPER BRACKET SBOM02SMA3K 027 O NO 34.000

Tender Enquiry No. 9900239473

TECHNICAL DATA SHEET

00010 - M4761060109
Specification
DISCHARGE VALVE COLLER FOR XRP-1003 BOWL MILL OF BOILER 500 MW
AS PER DRG.SBO-M02-SM-A3K-468 0.
MATERIAL: AISI 5132
00020 - M4761056054
Specification
MILL SCRAPER CHAMBER BODY LINER WITH WEAR RESISTANT LAYER FOR BOWL MILL XRP-1003 AS
PER DRAWING: SBOMO2SMA3K3680
PDI Shall be carried out as per the technical specifications & Approved Quality Plan
MS BASE PLATE: 10 MM THICK (MATERIAL : MS AS PER IS 2062 Gr-E250 BR)
HARD FACED WELD DEPOSIT ON INNER SIDE:
THICKNESS: 6 MM
HARDNESS: 55 - 60 HRC
WELD DEPOSIT: CHROMIUM CARBIDES
WIDTH OF WELD BEAD:30 MM +/- 1 MM
BEAD OVERLAP: 5 TO 6 MM
WELD BEAD PROFILE SHOULD BE IN UNIFORM WAVE FORM.
Note: Manual welding of wear resistant layer is not accepted for wear resistant spares.
00030 - M4761050331
Specification
Journal head guard with liners (set) for XRP 1003 Bowl Mill.
One set consist of:
1. Eight (08) numbers of liners as per DRG No: SBO-M02-SM-A3K-488-2 (Material: IS 4771 Gr:1b (NiHCr 30/550).
2. One (01) number of liner as per DRG NO: SBO-M02-SM-A3K-489-2 (Material: IS 4771 Gr:1b (NiHCr 30/550)
3. One (01) number of liner as per DRG NO: SBO-MO2-SM-A3K-491-2 (Material: IS 4771 Gr:1b (NiHCr 30/550)
4. One (01) number of Journal head guard as per DRG NO: DRG: SBO-MO2-SM-A3K-474-0 (Material: IS 2062)
5. Twenty (20) numbers of weld plugs as per DRG NO: SBO MO2 SM A3K 060 0 (Material: IS 2062) and
6. Twenty (20) numbers of 1" plain MS rods, length of 40 mm.
Note: Vendor has to consider only long text.
PDI Shall be carried out as per the technical specifications & Approved Quality Plan.
00040 - M4761050298
Specification
GUARD FOR JOURNAL UPPER BRG.HOUSING ASSLY
DRG NO.SBO-MO2-S-M-A3K-493-0 OF BOILER 500 MW
00050 - M4761010061
Specification
BOWL HUB COVER DRG:SBO-M02-SM-A3K-480-0 OF BOILER 500 MW : SYSTEM - COAL MILLS : SUB
SYSTEM - BOWL MILL MAIN ASSEMBLY
00060 - M4761010122
Specification
SCRAPPER PIN FOR BOWL MILL.
DRG:SBO-MO2-SM-A3K-004-1
00070 - M4761010140
Specification
SCRAPPER HOLDER FOR XRP 1003 BOWL MILL.

Tender Enquiry No. 9900239473

AS PER DRG:SBO-MO2-SM-A3K-026-1. OF BOILER 500 MW MATERIAL: IS 1030 GR:230-450W

00080 - M4761010177

 Specification

 SCRAPPER BRACKET FOR BOWL MILL.

 AS PER DRG:SBO-MO2-SM-A3K-O27-O OF BOILER 500 MW

 MATERIAL: IS 1030 GR: 230-450W

 00090
 • M4761010229

 Specification

 PLATE FOR SCRAPPER GUARD OF XRP 1003 BOWL MILL

 AS PER DRG:SBO-MO2-SM-A3K-028-2

 (MATL SPEC: NI HARD GR IV IS 4771 TYPE 1B)

 PDI Shall be carried out as per the technical specifications & Approved Quality Plan

Tender Enquiry No. 9900239473

VENDORS LIST

S.No.	Collective No. /	Vendor Details
	RFQ No.	

Tender Enquiry No. 9900239473

List of Documents

Please note that below documents are needed to be provided along with Invoice.

S.No. Document Description

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Tender Ty	ре		Open Tender	Form	of contract		Supply				
Fender Ca	iteg	ory	Goods	No. of	f Covers		3				
General T Evaluatio			Yes [Compliance Required]		Vise Technical ation Allowed		Yes				
Payment	Mod	e	Online	Is Multi Currency Allowed For BOQ			No				
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						.pdf		Certificate of Compliance Nil Deviation Certificate Annexure 01 Standard Formats			
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