NTPC LIMITED (A GOVERNMENT OF INDIA ENTERPRISE)

Central Procurement Group-I, Raipur

INVITATION FOR BIDS (IFB)

(DOMESTIC COMPETITIVE BIDDING)

Integrated Security System Package for Barh Super Thermal Power Project

Tender Ref: NTPC/USSC-CPG1/ 9900281185

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 Integrated Security System Package for Barh Super Thermal Power Project. The scope of work shall comprise, but not limited to the supply, erection, testing and inspection of equipment's and materials at manufacturer's works, packing, supply, transportation, transit insurance, delivery to site, unloading, storage and equipment erection including associated civil and structural works if any.

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	
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.	
EMD/Bid Security	Applicable , Rs. 20,00,000/-	
Tender Fee	Rs 9293/-	
MSE Exemption	Not Applicable	
Integrity Pact	Applicable	

[&]quot;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."

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

4.0 All bids must be accompanied by Bid Security in the form as stipulated in the Bidding documents. Option for Online payment of tender fee is also made available at GepNIC/e tender portal. Bidders are requested to please avail the facility.

For details please refer Clause 14 of Section II Bid Data Sheets (BDS)

On 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 are advised NOT to upload MSE/other document for availing exemption. Payment of EMD and Tender fee is not exempted in this tender.

Bids without adequate Bid Security and Tender fee, as per tender provisions, shall be outrightly rejected.

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 only through online payment of bid security amount applicable for this tender OR through Bank Guarantee of appropriate value in accordance with the tender provisions.

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 reaches at the address mentioned above before the submission deadline as per tender provisions.

- **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: The Bidder shall furnish, as a part of his Bid an Earnest Money Deposit of amount ₹20,00,000/- (Rs. Twenty Lakhs only)
 - c) Integrity Pact: Applicable

Bank Guarantee for EMD/Performance Security is to be submitted as per following:

"The format of the Bank Guarantee shall be in accordance with the form of Bank Guarantee towards Bid Security/EMD/Performance security included in the Employer's Bidding Documents only.

Bidder's to specifically note that format of EMD BG should only be as per Form-1 specified vide Sec VIII Book 3 of 3 and EMD BG submitted in any other Format including GEM Standard Format shall be rejected for which NTPC shall not be responsible.

Any bid not accompanied by an acceptable bid security in a separate sealed envelope shall be rejected by the Employer as being non-responsive.

Bid Security shall be submitted in a sealed envelope separately in physical form by the stipulated bid submission closing date and time at the address given below.

ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE BID SECURITY AND INTEGRITY PACT(If applicable) 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)/online payment, Bidder to submit the proof of e-payment of bid security either in separate sealed envelope or in the e-tendering portal.

6.0 A complete set of Bidding Document may be downloaded by any interested Bidder from https://eprocurentpc.nic.in/nicgep/app. 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 Technical Criteria:

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

1.1 The bidder should have supplied, installed & commissioned 'Integrated Security System' which should have been in successful operation for a period of not less than one (1) year prior to the date of techno commercial bid opening.

'Integrated Security System' means that the Bidder must have executed at least three of the following Sub-Systems

- (i) Command & Control system
- (ii) CCTV System along with Video Management Software
- (iii) Access control system.
- (iv) Perimeter Intrusion Detection System (PIDS) which means Smart fence system (other than video analytics from cameras) based on any one of the technologies viz. Power fencing, Fibre Optic sensing-based Fence, Vibration sensors-based Fence, Taut wire, Microwave Fence, Infrared fence etc.

NOTES:

- (a) The three Sub-Systems must have been executed in not more than two Contracts.
- (b) Scope of Work of at least one Contract [out of two Contract referred at Note (a)] must include Integrated Solution comprising of at least two Sub-Systems.
- (c) 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.

1.2 Financial criteria:

- 7.2.1 The Average Annual Turnover of the Bidder, should not be less than Rs. 2170 Lacs (Rupees Twenty-one crore & seventy lacs only) during the preceding three (3) completed financial years as on the date of Techno-Commercial bid opening
- 7.2.2 Net worth of bidder shall not be less than 100% of the bidder's paid up share capital as on the last day of the preceding financial year. In case the Bidder meets the requirement of Net worth based on the strength of its Subsidiary(ies) and/or Holding company and/or Subsidiaries of its Holding Companies wherever applicable, the Net worth of the Bidder and its Subsidiary(ies) and/or Holding company and/or Subsidiary(ies) of the Holding Company, 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.

Net worth in combined manner shall be calculated as follows:

Net worth (combined)=(x1+x2+x3)/(y1+y2+y3) x 100 where x1, x2, x3 are individual net worth which shall not be less than 75% of the respective paid up share capitals and y1, y2, y3 are individual paid up share capitals

7.2.3 In case the bidder does not satisfy the financial criteria, stipulated at Cl. 7.2.1 above on its own, its holding company would be required to meet the stipulated turnover requirements at Cl. 7.2.1 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.

- 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.
 - Copies of the unaudited unconsolidated financial statements of the bidder along with copies of the audited consolidated financial statements of the Holding Company.
 - 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 report of the company.
- 7.2.5 In case 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 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 the Clause 7.2:

- 1. Other income shall not be considered for arriving at annual turnover figures.
- 2. "Holding Company" and "Subsidiary Company" shall have the meaning ascribed to them as per Companies Act of India.
- 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'- 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:-

"<u>Bidder is 'Class-I local supplier</u>' 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.

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

- 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.

Address for communication: 13.0

Sr. Manager/AGM (CPG-I)

NTPC Limited, Central Procurement Group-I,

NTPC WR-II office, Sector-24, Nava Raipur, Chattisgarh - 492018

Email: harshmamodia@ntpc.co.in / icwtcxuctcuy cvB pvre@gfp"

Phone: 0771-2515293

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

Signature Not Verified

Digitally signed by HARSH MAMODIA Date: 2024.07.02 15:32:16 IST Location: NTPC Limited eProcurement Portal



NTPC Limited eProcurement Portal

Tender Details

Date: 02-Jul-2024 03:56 PM



Basic Details			
Organisation Chain	NTPC Limited Corporate Centre	USSC CPG-1	
Tender Reference Number	NTPC/USSC-CPG1/9900281185		
Tender ID	2024_NTPC_88255_1	Withdrawal Allowed	Yes
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>Paymen</u>	Payment Instruments				
Online	S.No	Bank Name			
Bankers	1	SBI Bank			

Cover D	Cover Details, No. Of Covers - 3				
Cover No	Cover	Document Type	Description		
1	Fee	.pdf	Tender Fee,Bid Security, Integrity Pact Details		
2	PreQual/Technical	.pdf	Attachmnet-3 QR documents Technical Bid		
		.pdf	Other Attachments of Technical Bid		
		.pdf	Integrity Pact		
		.pdf	Last Three Financial years Balance sheets		
3	Finance	.xls	Price Bid BOQ		

Tender Fee Details, [Total Fee in ₹ * - 9,293]					
Tender Fee in ₹	9,293				
Fee Payable To	Nil	Fee Payable At	Nil		
Tender Fee Exemption Allowed	No				

EMD Fee Details				
EMD Amount in ₹	20,00,000	EMD Exemption Allowed	Yes	
EMD Fee Type	fixed	EMD Percentage	NA	
EMD Payable To	Nil	EMD Payable At	Nil	
BG Required	No	Minimum Direct EMD Payment in ₹	0.00	

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Work /Item(s)

Title	Integrated Security	y System Package for Barh				
Work Description	AS PER BID DOC	PER BID DOC				
Pre Qualification Details	As per tender docu	per tender documents				
Independent External Monitor/Remarks	NA	4				
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	Western Region Head QuartersII	Pincode	492018	Pre Bid Meeting Place	NA	
Pre Bid Meeting Address	NA	Pre Bid Meeting Date	NA	Bid Opening Place	Western Region Head QuartersII	
Should Allow NDA Tender	No	Allow Preferential Bidder	No			

<u>Critical Dates</u>			
Publish Date	02-Jul-2024 05:00 PM	Bid Opening Date	26-Jul-2024 03:00 PM
Document Download / Sale Start Date	03-Jul-2024 09:00 AM	Document Download / Sale End Date	24-Jul-2024 03:00 PM
Clarification Start Date	03-Jul-2024 09:00 AM	Clarification End Date	10-Jul-2024 09:00 AM
Bid Submission Start Date	10-Jul-2024 09:00 AM	Bid Submission End Date	24-Jul-2024 03:00 PM

NIT Document	S.No Document Name		Description		Document Size (in KB)	
	1	Tendernotice_1.pdf		NIT		127.02
Work Item	C No	Document Type	Documen	it Name	Description	Document
Documents	S.NO	Document Type	Documen	it italiic		Size (in KB)
Documents	5.No	Tender Documents	BDoc.rar	- Tunic	Bid Document	21224.79

<u>View</u>	View GTE Details - SERVICE GTE (OT- SINGLE STAGE-MLC-LAND BORDER CLAUSE)				
S.No	Particulars	Expected Value	Mandatory		
1.0	Confirm that you are a LOCAL SUPPLIER, and the LOCAL CONTENT included in the PACKAGE FOR COMPLETE SCOPE OF WORK meets the MINIMUM LOCAL CONTENT requirements of the Tender.	Yes	Yes		
2.0	Do you accept NTPC Safety Rules	Yes	Yes		
3.0	Do you accept the Fraud Prevention Policy of NTPC	Yes	Yes		
4.0	Do you accept Withholding and Banning of Business Dealing Policy of NTPC	Yes	Yes		
5.0	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		
6.0	Do you certify full compliance on Qualifying Requirements	Yes	Yes		
7.0	Do you certify full compliance to all provisions of Bid documents	Yes	Yes		

Auto Exte	ension 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 Ope	eners List		
S.No	Bid Opener Login Id	Bid Opener Name	Certificate Name
1.	ajaykumarshivhare@ntpc.co.in	AJAY SHIVHARE	Ajay Kumar Shivhare
2.	sourabhbanerjee@ntpc.co.in	Sourabh Banerjee	SOURABH BANERJEE
3.	nchaplot@ntpc.co.in	Narendra kumar Chaplot	NARENDRA KUMAR CHAPLOT
4.	harshmamodia@ntpc.co.in	Harsh mamodia	HARSH MAMODIA

Tender Properties				
Auto Tendering Process allowed	No	Show Technical bid status	No	
Show Finance bid status	Yes	Stage to disclose Bid Details in Public Domain	Technical Bid Opening	
BoQ Comparative Chart model	Normal	BoQ Compartive chart decimal places	2	
BoQ Comparative Chart Rank Type	L	Form Based BoQ	No	

TIA Undertaking

S.No	Undertaking to Order	Tender complying with Order	Reason for non compliance of Order
1	PPP-MII Order 2017	Agree	
2	MSEs Order 2012	Agree	

Tender Inviting Authority		
Name	cpg_1	
Address	Western Region Head QuartersII Plot No87, Sector-24, Atal RAIPUR 492018	

Tender Creator Details		
Created By	Harsh mamodia	
Designation	Manager	
Created Date	02-Jul-2024 12:03 PM	