NTPC LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)

Central Procurement Group-I, Raipur

INVITATION FOR BIDS (IFB)

(DOMESTIC COMPETITIVE BIDDING)

Retrofitting of Numerical Relays for Stage-1 and Stage-2 HT and LT Switchgears including EMS System of NTPC Farakka

Tender Ref: NTPC/USSC-CPG1/ 9900333263

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 Retrofitting of Numerical Relays for Stage-1 and Stage-2 HT and LT Switchgears Including EMS System of NTPC Farakka. 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	Rs 50,00,000/-
MSE Exemption	Not 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 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 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 is not exempted in this tender. Bids without adequate Bid Security, as per tender provisions, shall be outrightly rejected.

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) Earnest Money Deposit/Bid Security: The Bidder shall furnish, as a part of his Bid an Earnest Money Deposit of amount ₹50,00,000/- (Rs. Fifty Lakhs only)

b) Integrity Pact: Applicable

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

<u>All Bank Guarantees shall be received in the form of e-BG through NeSL platform and no physical BGs shall be accepted, except in exceptional circumstances,</u>

“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.

<u>Any bid not accompanied by an acceptable bid security shall be rejected by the employer as being non-responsive. In case, the bid security is submitted as e-BG/EFT, bidder to submit the copy of e-BG/proof of e-payment of bid security in the e-tendering portal.</u>

In case the bid security (other than BG) is submitted by the bidder in physical form, bidder to submit the original instrument (or extensions, if any) in separate sealed envelope and a copy of the same in the e-tendering portal.

<u>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.</u>

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 Bidding Document may be downloaded by any interested Bidder from <u>https://eprocurentpc.nic.in/nicgep/app</u>. Prospective bidders are compulsorily required to provide GSTIN number.

7.0 QUALIFYING REQUIREMENTS.

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

1.0 Technical Criteria:

1.1.0 Bidder should have manufactured and supplied and configured at least one hundred (100) numbers of Numerical Relays with IEC 61850 used for application in HT/LT Switchgear/ Feeder Protections/Transformer Protections/Motor protections. These relays should have been in successful operation for at least two (2) years prior to the date of Techno- Commercial bid opening.

1.2.0 Bidder should have manufactured/integrated and successfully done Site Acceptance Test (SAT) for a network on IEC 61850 with at least one hundred (100) numbers of Communicable Numerical Relays.

Notes for 1.0:

1. 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.

2. The bidder must submit Latest annual report OR NSIC / SSI / MSME registration certificate / BIS license / Declaration of OEM supported by technical catalogue /ISO certificate / any other statutory document as a proof of being manufacturer as per QR.

3. Date of Techno-Commercial Bid opening is original scheduled date of tender opening.

7.2 Financial criteria:

7.2.1 The average annual turnover (AATO) of the Bidder on standalone basis, in the preceding three (3) financial years as on the date of Techno-commercial bid opening should not be less than Rs. 944 Lakhs (Indian Rupees Nine Crores and Forty- Four Lakhs only) or in equivalent foreign currency.

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.

7.2.2 Net worth: (a) Net worth of the bidder should not be less than 25% (Twenty five percent) of the Bidder's paid-up share capital as on the last day of the preceding Financial Year reckoned from the date of Techno-commercial bid opening.

And

(b) Net Worth of the bidder should not have eroded by more than 30% in last three Financial Years. However, Clause (b) is not applicable if Net Worth is equal to or more than 100% of Paid-up Share capital.

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 should not be less than 75% of their respective paid-up share capitals and Y1, Y2, Y3 are individual paid up share capitals

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.

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.

2.2.0 Financial Criteria for the Joint Venture/Consortium [N/A]
2.3.0 Financial Criteria for the Collaborator/ Associate [N/A]

Notes for the Clause 7.2:

i. (a) In case of a Company, Net Worth" means the sum total of the paid-up share capital and free reserves. "Free reserves" 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.

(b) In case of sole proprietorship/partnership," Net Worth" means the aggregate of the balances in the Capital Account and the Current Account, where the Current Account is maintained to record regular transactions such as drawings, share of profit, interest on capital and other owner/partner related adjustments. The aggregate of balances should be positive.

ii. Annual turnover shall mean Revenue from Operations of standalone Financial Statements of the Bidder and other income shall not be considered for arriving at annual turnover. While working out annual turnover of a bidder for the purpose of QR during bid evaluation, Taxes & Duties separately indicated (if any), in the Profit & Loss account shall not be considered.

iii. For annual Turnover indicated in foreign currency, exchange rate as on seven (7) days prior to the Techno-Commercial bid opening shall be used.

iv. "Holding Company" and "Subsidiary Company" shall have the meaning ascribed to them as per Companies Act 2013, as amended from time to time.

v. If a bidder is not required to get its accounts audited under section 44AB of the Income Tax Act, 1961, the financial statements duly certified by a practicing Chartered Accountant shall be considered acceptable along with a certificate from chartered Accountant that bidder is not liable for audit under section 44AB.

vi. In case a bidder meets the technical QR but could not furnish his / their audited financial statement of last three financial years for evaluating the average Annual turnover, due to the incorporation / formation of the bidder, within a period of less than 3 years from the original scheduled date of tender opening, then, such bidder shall also be considered and the Average annual turnover of such bidder shall be arrived at as below:

a) If such bidder furnishes audited financial statements for the last financial year only, then such bidder's average Annual turnover shall be arrived at by dividing the Turnover of the last financial year by 1.5.

b) If such bidder furnishes audited financial statements for the last two financial years only, then the bidder's average Annual turnover shall be arrived at by dividing the sum of Turnover of last two financial years by 2.5.

(vii) Date of Techno-Commercial Bid opening is original scheduled date of tender opening.

8.0 <u>Class-I local suppliers</u>'- 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 <u>Class-I Local Supplier (Minimum Local Content equal to or more than 60%)</u> 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.

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

14.0 Bidders may please note that GePNIC is capturing and showing the IP addresses used by the Buyer and the Bidder(s) /Seller(s). The received bids having matching/common IP address with either Bidder(s)/Seller(s) or Buyer, shall be outrightly rejected & shall not be considered for further evaluation.

15.0 Address for communication:
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 / amitksingh@ntpc.co.in

Phone: 0771-2515293
Websites: https://eprocurentpc.nic.in/nicgep/app or www.ntpctender.com

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

Tender Details

Date : 16-Sep-2026 03:09 PM

Print

Basic Details

Organisation Chain	NTPC Limited||Corporate Centre||USSC||CPG-1		
Tender Reference Number	NTPC/USSC-CPG1/9900333263		
Tender ID	2026_NTPC_111930_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

Payment Instruments

Online Bankers

S.No	Bank Name
1	SBI Bank

Cover Details, No. Of Covers - 3

Cover No	Cover	Document Type	Description
1	Fee	.pdf	EMD Fee Details
2	PreQual/Technical	.pdf	Attachment 3QR documents Technical Bid
		.pdf	Other Attachments of Technical Bid
		.pdf	Attachment-3L
		.pdf	Last Three Financial Years Balance sheets
		.pdf	Signed Integrity Pact
3	Finance	.xls	Price Bid BOQ

Tender Fee Details, [Total Fee in ₹ * - 0.00]

Tender Fee in ₹	0.00		
Fee Payable To	Nil	**Fee Payable At**	Nil
Tender Fee Exemption Allowed	No		

EMD Fee Details

EMD Amount in ₹	50,00,000	**EMD Exemption Allowed**	No
EMD Fee Type	fixed	**EMD Percentage**	NA
EMD Payable To	Nil	**EMD Payable At**	Nil
BG Required	Yes		
Minimum Direct EMD Payment in ₹	0.00		

Click to view modification history

Work /Item(s)

Title	Retrofitting of Numerical Relays for Stage1 and Stage2 HT and LT Switchgears including EMS System of NTPC Farakka	
Work Description	As per BId doc	
Pre Qualification Details	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)**	120	**Period Of Work(Days)**	1095
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		

Critical Dates

Publish Date	16-Sep-2026 05:00 PM	**Bid Opening Date**	09-Oct-2026 03:00 PM
Document Download / Sale Start Date	16-Sep-2026 05:30 PM	**Document Download / Sale End Date**	07-Oct-2026 03:00 PM
Clarification Start Date	17-Sep-2026 09:00 AM	**Clarification End Date**	22-Sep-2026 09:00 AM
Bid Submission Start Date	23-Sep-2026 09:00 AM	**Bid Submission End Date**	07-Oct-2026 03:00 PM

Tender Documents

NIT Document

S.No	Document Name	Description	Document Size (in KB)
1	Tendernotice_1.pdf	NIT	138.24

Work Item Documents

S.No	Document Type	Document Name	Description	Document Size (in KB)
1	Tender Documents	BidDoc.rar	Bid Document	17006.56
2	BOQ	BOQ_115156.xls	BOQ	333.00

View GTE Details - SERVICE GTE (OT- SINGLE STAGE-MLC-LAND BORDER CLAUSE)

S.No	Particulars	Description	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.	MLC Declaration for Services	Yes	Yes
2.0	Do you accept NTPC Safety Rules	SAFETY RULES COMPLIANCE	Yes	Yes
3.0	Do you accept the Fraud Prevention Policy of NTPC	FRAUD PREVENTION	Yes	Yes
4.0	Do you accept Withholding and Banning of Business Dealing Policy of NTPC	BANNING POLICY DECLARATION	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	LAND BORDER CLAUSE COMPLIANCE	Yes	Yes
6.0	Do you certify full compliance on Qualifying Requirements	QR COMPLIANCE	Yes	Yes
7.0	Do you certify full compliance to all provisions of Bid documents	NO DEVIATION CERTIFICATION	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.	harshmamodia@ntpc.co.in	Harsh Mamodia	Harsh Mamodia
2.	vkbhojwani@ntpc.co.in	Vikas Kumar Bhojwani	Vikas Kumar Bhojwani
3.	ajaykumarshivhare@ntpc.co.in	AJAY SHIVHARE	Ajay Kumar Shivhare
4.	srikark@ntpc.co.in	J.V.R.Srikar Kale	KALE JAYA VENU RAGAVA SRIKAR

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	Harsh
Address	Western Region Head Quarters II Plot No. -87, Sector-24, RAIPUR 492018

Tender Creator Details

Created By	Harsh Mamodia
Designation	Sr. Manager
Created Date	16-Sep-2026 10:17 AM