WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

Tender Document

for

Design, Manufacture, Testing, supply and delivery of 220 KV, 132 KV & 52 KV RIP/RIS Bushing of 220/132/33 KV , 160 MVA power Transformer with all associated accessories as per Technical Specification & approved drawings with retrofit arrangement with the transformer both for turret and lead if required on turn-key basis.

NIT No.

NIT No.:- CE/ (O&M) – II / Procurement / RIP/RIS Bushing/2024-25/13, dated 20.08.2024.

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Section I – V,VIIA,VIIB

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Instruction to Bidders (ITB)
Bid Data Sheet (BDS)
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Bid Forms
Annexures

WBSETCL

CHIEF ENGINEER: (O&M) – II
WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED
VIDYUT BHAVAN
10TH. Floor, 'D' BLOCK

These documents are meant for the exclusive purpose of bidding against this NIT and shall not be transferred, reproduced or otherwise used for purposes other than that for which they are specifically issued.

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Section I - NOTICE INVITING TENDER

ABRIDGED NOTICE INVITING TENDER

WBSETCL

(A Govt of West Bengal Enterprise)

CHIEF ENGINEER: (O&M) – II, VIDYUT BHAVAN

NOTICE INVITING TENDERS

For

Design, Manufacture, Testing, supply and delivery of 220 KV, 132 KV & 52 KV RIP/RIS Bushing of 220/132/33KV,160 MVA Power Transformer with all associated accessories as per Technical Specification & approved drawings with retrofit arrangement with the transformer both for turret and lead if required on turn-key basis

[Domestic Competitive Bidding]

1. ***West Bengal State Electricity Transmission Company Limited (WBSETCL)*** invites bids from the eligible bidders on turnkey basis through Domestic Competitive Bidding for Design, Manufacture, Testing, supply and delivery of 220/132/33KV ,160MVA Power Transformer with all associated accessories as per Technical Specification & approved drawings with retrofit arrangement with the transformer both for turret and lead if required on **'Turn-key Basis'** against NIT No. CE/ (O&M) – II / Procurement / RIP/RIS Bushing /2024-25/13, dated 20.08.2024.

   Interested bidders may obtain bidding documents by registering themselves to the e-tendering portal (https://wbtenders.gov.in or https://etender.wb.nic.in) with the help of Digital Signature Certificate and thereby downloading from **20.08.2024 from 06.00 P.M. and Bids shall be submitted online up to 03.00 P.M. on 18.09.2024.**

   WBSETCL intends to finance this project.

   Intending bidder may download the tender documents from the website http://etender.wb.nic.in OR wbtenders.gov.in directly with the help of Digital Signature Certificate.

DETAILED NOTICE INVITING TENDER

WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

(A Govt of West Bengal Enterprise)

CHIEF ENGINEER: (O&M) – II, VIDYUT BHAVAN

NOTICE INVITING TENDERS

For

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2. **SCOPE OF WORK:** The work covered under this tender shall be but not limited to the following:-

Item Sl. No.	Description	Unit of Measure	Quantity
02.00	**Design, Manufacture, Testing, supply and delivery of 220 KV,132 KV & 52 KV RIP/RIS Bushing of 220/132/33 KV , 160 MVA power Transformer with all associated accessories as per Technical Specification & approved drawings with retrofit arrangement with the transformer both for turret and lead if required on turn-key basis**		
1.01	220 KV RIP/RIS Bushing	NOS	30
1.02	132 KV RIP/RIS Bushing	NOS	30
1.03	52 KV RIP/RIS Bushing	NOS	18

Interested eligible bidders may obtain further information on the bidding documents from the **Office of the Chief Engineer: (O&M) – II, WBSETCL** at the address given below:-
Vidyut Bhavan, 10th. Floor
D Block,
SaltLake, Block DJ
Sector II, Kolkata-91.

3. Estimated Cost for the Project: - **Rs. 1217.80 Lac (Rupees Twelve Crore Seventeen Lakh and Eighty Thousand) only.**

4. **WBSETCL** intends to finance this project.

5. Detailed Specification, scope of supply and terms and conditions of supply are given in the bidding documents, which are available at the online e-tendering portal https://wbtenders.gov.in / or https://etender.wb.nic.in as per the following schedule:

Sl No	Particulars	**Date & Time**
1	Bidding document No	**CE/ (O&M) – II/ Procurement / RIP/RIS Bushing/2024-25/13, dated 20.08.2024.**
2	Date of uploading of N.I.T. & other Documents (online) (Publishing Date)	**20.08.2024 from 02.00 P.M.**
3	Documents download/sell start date (Online)	20.08.2024 at 06:00 P.M
4	Documents download/sell end date (Online)	18-09-2024 up to 03:00 P.M.
5	Closing date of hard copy submission of clarification/pre-bid queries/proposed modifications / additional information (if any)	**27.08.2024 upto 03.00 P.M.**
6	Pre-bid meeting to be held at Office of the Chief Engineer: (O&M) – II, 10th Floor, D-Block Bidyut Bhawan.	**02.09.2024 at 02.30 P.M.**
8	Bid submission start date (On line)	05-09-2024 from 06:00 P.M
9	Bid Submission closing (On line)	18-09-2024 up to 03:00 P.M.
10	Last Date of submission of original copies for the cost of Bidding Documents and Earnest Money Deposit in sealed envelope. & legally enforceable documents as mentioned in General guidelines for e-tendering in sealed envelope.	19-09-2024 up to 03:00 P.M.

11	Bid opening date for Technical Proposals (Online)	20-09-2024 up to 03:00 P.M.
12	Date of uploading list for Technically Qualified Bidder(online)	**Will be uploaded after completion of the techno-commercial evaluation.**
13	Date for opening of Financial Proposal (Online)	**Will be published in due course.**
15	Completion Time	**365 days** from the date of placement of LOA.

6. A complete set of bidding documents may be downloaded by any interested bidder.
7. Downloading the bidding documents shall not automatically construe that the bidder fulfils the Qualifying Requirements which shall be determined during bid evaluation based on data/documents uploaded by the bidder

1.0 All bids must be accompanied by **bid security** for an amount of:-

(1) **` 24, 36,000.00** [Twenty Four Lakh and Thirty Six Thousand only]**.**

Details guidelines herein under for submission of bid-security

a. The bidder shall login to the e-Procurement portal of Government of West Bengal https://wbtenders.gov.in using his login Id and password.

b. The bidder shall select the tender to bid and initiate payment of EMD. Following payment options are available for paying EMD amount through online mode:

i. Net-banking through Payment Gateway.

ii. Submission of EMD through BG: For submission of EMD in the form of BG, bidders will have to opt for EMD Exemption in e-tender portal and upload scanned copy of BG ***(i.e. Bank Guarantee of an amount of Rs.24.36 Lakh (with validity for a period of 240 days from the date of opening of Technical Bids with a claim period of another 90 days thereafter)*** along with requisite testimonials for proportional EMD in the EMD exemption document upload section. Physical copy of BG shall be submitted within the stipulated date at the office of the **Chief Engineer (O&M)-II, 10th Floor, D-Block, Bidyut Bhawan.**

For preparation of BG the Bank details of WBSETCL is given below:

STATE BANK OF INDIA
INDUSTRIAL FINANCE BRANCH, KOLKATA
4th & 5Th FOOLR ,JEEVAN DEEP BUILDING,1-MIDDLETON STREET
KOLKATA-700071
A/C No. 41456850307
IFSC CODE : SBIN0001936

c. EMD amount can be paid either in online mode or submitted through Bank Guarantee (BG) in full. Partial payment through online mode and remaining submission through BG is not allowed.

d. GENERAL INSTRUCTIONS FOR ONLINE PAYMENT:

- ► The bidder will have to mandatorily pay through Net-banking facility once Net-banking mode is opted for payment.
- ► Only a single value can be entered as EMD amount in e-tender portal for each tender. However, in case tender has fixed EMD on line item (multiple items) basis, then, for the cases when actual EMD value calculated as per NIT by the bidder is less than the one mentioned in e-tender portal, bidders shall mandatorily opt for Exemption for payment of actual EMD amount and upload the requisite testimonials for proportional EMD and its proportional amount is to be paid in form BG/ online mode.
- ► The bank account used for payment of EMD by the bidders shall be maintained operative until the completion of tendering process. All refunds will be made mandatorily to the Bank A/c from which the payment of EMD has been initiated.

e. Refund/Settlement of EMD Amount:

- ► For unsuccessful bidders, EMD amount submitted against the tender shall be refunded automatically, through an automated process, by NIC portal on receipt of updated status of any bid.
- ► For successful bid(s), EMD will be refunded from WBSETCL authority after completion of tendering process and following due procedures.
- ► The bank account used for payment of EMD by the bidders shall be maintained operative until the completion of tendering process. All refunds will be made mandatorily to the Bank A/c from which the payment of EMD has been initiated.
- ► For any queries related to payments and refunds, bidders will have to communicate with ICICI Customer Support, viz, 9836547320 and 8017094744 since payment gateway facility used by E-tender portal is maintained by ICICI.

8. Non submission of the acceptable bid security as specified here, in a sealed cover or submission of bid security of inadequate value shall be rejected by the WBSETCL and in such cases bids shall be considered as non-responsive.

9. Qualifying Requirement for bidders:
In addition to the requirements stipulated under Section, Instruction to Bidders (ITB), the following shall also apply:

The Bidder must have to meet the following conditions:

A. Financial Capability:

a) The Average Annual Turnover for the last three (3) years for which the audited accounts are available shall not be less than ₹ 1826.70 Lac.

b) Liquid Asset and /or evidence of access to or availability of credit facilities of equivalent amount shall not be less than ₹ 304.45 Lac.

c) **Net Worth** at the end of the last financial year shall be ₹304.45 Lac.

B. Technical Capability and Experience:

The Bidder, who intends to participate in the Bid, shall have to comply all the following criteria:

a) The bidder may be an original manufacturer/ an authorized dealer/supplier/ sole selling agent/Indian subsidiary of a foreign manufacturer.

b) The original manufacturer may bid through a dealer, supplier, sole selling agent in India or Indian subsidiary, and for that an authorisation letter from such original manufacturer/ Valid Dealership certificate needs to be furnished by the bidder.

OR

A dealer, supplier, sole selling agent in India or Indian subsidiary may also bid directly and for that an authorisation letter from such original manufacturer/ Valid Dealership certificate needs to be furnished by the bidder.

c) The Bidder must have supplied

i. At least **15 (Fifteen) nos of 220KV or higher voltage class EHV RIP/RIS Bushing of 220 KV or higher voltage class Transformer** during the last **7 (seven) years** as on date of NIT

d. The bidder must have supplied the equipment of **same/similar type of RIP/RIS Bushing** to any Govt. Utility/ Govt. Power Sector/ Reputed Power Utility/ PSU in last seven years.

e. The supplied **RIP/RIS Bushing** have to be tested from the **NABL accridated lab.** The raw material Test certificates to be submitted during submission of Bid. For bought out components, the test certificates to be submitted by the bidder at the time of submission of bid.

f. The bidder must have repairing centres in **INDIA** for complete restoration of defects of the offered equipment.

g. If the bidder is not meeting the above requirement of its own, the Credentials of OEM shall be considered for authorized dealer/supplier/sole selling agent/Indian subsidiary of a foreign manufacturer Supplier as experience.

h. The bidder must have to submit performance certificate of the equipment of same type and model or higher type and model from any Govt. Utility/ Govt. Power Sector/ Reputed Power Utility/ PSU for trouble free operation for **01 (One) year**.

i. Offered materials should be type tested as per CEA guideline

C. Other requirement:

Bids may be submitted by a Registered Company that on its own (**credentials of experience as a JV partner shall not be considered**)meets all the qualifications, experience and requirements set forth in bidding document. Bidder shall also satisfy the following conditions:

a) They shall possess a valid electrical contractor's license issued under the Act.

b) All equipment offered for this tender shall be Type Tested and they should procure the equipments/materials from approved maker's list of WBSETCL.

c) The "Must Conditions" to be met by the bidder have been further elaborated in the NIT. Bidders shall upload scanned copies of valid and authenticated documentation in support of his capability/experience/requirement and qualification.

d) In addition to above, the bidder shall also be required to meet the eligibility conditions and upload a scanned & digitally signed copy of Power of Attorney in favour of Signatory of the Bid as per Annexure: 4 OR a valid General Power of Attorney in favour of Signatory of the Bid, An Affidavit regarding Eligibility (duly notarized) as per Annexure: 6 of Section V-A of the bidding documents& properly filled other Applicable Annexures (1-12) and Filled up Guaranteed Technical Particulars Format, if provided with the Technical Specification.
N.B.: ***The Original Power of Attorney in favour of Signatory of the Bid as per Annexure: 4 OR a valid General Power of Attorney in favour of Signatory of the Bid(duly notarized) and an Affidavit regarding Eligibility (duly notarized) as per Annexure: 6 of Section V-A of the bidding documents shall be submitted physically in a sealed envelope to the Office of The Chief Engineer, Procurement Department, WBSETCL under sealed cover on or before the scheduled date & time as specified above.***

10. Completion period for the project is **365 (Three Hundred and Sixty Five) days** from the date of placement of LOA.

11. The tender consist of 02 (two) Price Schedules, one price schedule relating to Supply of equipment and materials etc. and one price schedule relates to corresponding Supervision of erection of materials/ equipment etc. at the said locations. Bidders are advised to offer their price for all the two schedules. In case any of the price schedules is left blank it will be considered that the bidder shall execute the total work as per total price offered for the other price schedules taken together.

12. WBSETCL reserves the right to accept or reject any bid partly or fully or cancel the bidding without assigning any reasons thereof and in such case no bidder/ intending bidder shall have any claim arising out of such action.

13. The bidder may mailed their Pre – Bid quarries to the following E-mail within the scheduled date as mentioned above.

14. **Technical Specification: -** All the Technical Specifications are available at the website of WBSETCL i.e. *www.wbsetcl.in*. The Bidders are requested to download the same from the aforesaid website and the same should be followed.

15. **Approved Maker's List of WBSETCL: -** Approved Maker's List of WBSETCL is available at the website of WBSETCL i.e. *www.wbsetcl.in*. The Bidders are requested to download the same from the aforesaid website and the same should be followed.

16. **Drawings of different Structures & Foundations: -** Drawings of different Structures & Foundations are available at the website of WBSETCL i.e. *www.wbsetcl.in*. The Bidders are requested to download the same from the aforesaid website, but the same is for Tender purpose only.

17. **The quantity as shown in the BoQ is a tentative one. The same may vary during actual execution and the payment will be made as per actual execution.**

18. **ADDRESS FOR COMMUNICATION**

The Chief Engineer: (O&M) - II,
West Bengal State Electricity Transmission Company Limited,
10th Floor, "D" Block,
Block -DJ, Bidyut Bhavan,
Sector –II, Salt Lake City,
Kolkata -700091.

Fax	: 91-33-2359-1901
Telephone	: 91-33-2359-1901
E-mail	: cecontcl@gmail.com
Website	: www.wbsetcl.in