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TENDER DOCUMENT
FOR
2ND CALL

Supply, Testing, Installation, Commissioning, and Upgradation of existing LAN with Comprehensive Maintenance for five years at WBSETCL Corporate Office.

NITNo.CE(P)/WBSETCL/CORP.LAN /24-25/14 dated 06.01.2025

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Instruction to Bidders (ITB) Bid
Data Sheet (BDS)
GeneralConditionsofContract(GCC) Special
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Scope of Work (SOW)
TechnicalSpecifications
FOR

OfficeoftheChiefEngineer (PROCUREMENT)
WESTBENGALSTATEELECTRICITYTRANSMISSIONCOMPANYLIMITED CIN: U40101WB2007SGC113474
Regd.Office:VidyutBhavan(10THFloor),Block-'B',
Bidhannagar, Block-DJ, Sector-II : Kolkata : 700 091
Ph No: (033) 2359-1956; Fax: (033) 2359-1894;
E-mail:procurement.hq@wbsetcl.inWebsite:www.wbsetcl.in

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SectionI-INTRODUCTION

ABOUTWBSETCL

West Bengal State Electricity Transmission Company Limited (WBSETCL), a wholly owned Government of West Bengal Enterprise was incorporated under the provisionsof the Companies Act, 1956 on 16th February, 2007 and obtained Certificate of Commencement of Business on 21st March, 2007 after unbundling of erstwhile WBSEB. The Company is designated as the only State Transmission Utility (STU) including State Load Despatch Centre and is engaged in the business of Electrical Power Transmission at High Voltage. Its business operations are regulated on the basis of Cost-plus tariff approved by West Bengal Electricity Regulatory Commission (WBERC). The Company is a profit making Enterprise since its incorporation.

SectionII-NOTICEINVITINGe-TENDER

ABRIDGEDNOTICEINVITINGe-TENDER

WESTBENGALSTATEELECTRICITYTRANSMISSIONCOMPANYLIMITED

(AGovtof WestBengal Enterprise)

Issuingdeptt.:*OfficeoftheChiefEngineer(Procurement) CIN: U40101WB2007SGC113474*
Regd.Office:VidyutBhavan(10THFloor),Block-'B', Bidhannagar, Block-DJ, Sector-II: Kolkata: 700 091
PhNo:(033)2359-1956;Fax:(033)2359-1894;
E-mail-
procurement.hq@wbsetcl.inWebsite -
www.wbsetcl.in

NOTICEINVITINGe-TENDER

For

2ND CALL

OF

Supply,Testing,Installation,Commissioning and upgradation of existing LAN with comprehensive maintenance for five years at WBSETCL Corporate Office(part of 10th floor, entire 9th floor and part of 8th floor)

[Domestic Competitive Bidding]

NITNo:CE(P)/WBSETCL/CORP.LAN/2024-25/14 DATED 06.01.2025
WBSETCLinvitese-tendersforTenderDocuments for Supply, Installation Integration, Testing & Operationalization (SIITO) of Networking Components for the Upgradation of existing LAN at WBSETCL Corporate Office (VidyutBhavan) with Comprehensive Maintenance for 5 (five) years

Interestedbiddersmayobtainbiddingdocumentsbyregisteringthemselvestothee-tendering portal (https://wbtenders.gov.in) and thereby downloading the biddingdocumentsfrom**06.01.202511:00A.M.andshallbesubmitted(online)upto04.00P.M.on 05.02.2025.**

DetailedNITmayalsobeseen&downloadedfromWBSETCLwebsite(www.wbsetcl.in).

DETAILEDNOTICEINVITINGe-TENDER

WESTBENGALSTATEELECTRICITYTRANSMISSIONCOMPANYLIMITED

(AGovt ofWest Bengal Enterprise)

OfficeoftheChiefEngineer(Procurement) CIN: U40101WB2007SGC113474
Regd.Office:VidyutBhavan(10THFloor),Block-'B', Bidhannagar, Block-DJ, Sector-II: Kolkata: 700 091
PhNo:(033)2359-1956;Fax:(033)2359-1894;
E-mail-procurement.hq@wbsetcl.inWebsite - www.wbsetcl.in

NOTICEINVITINGe-TENDER

For

2ND CALL

OF

TenderDocument for Supply, Testing,Installation, Commissioning, and Upgradation of existing LAN with comprehensive maintenance for five years at WBSETCL Corporate Office(part of 10th floor, entire 9th floor and part of 8th floor)

[**OpenDomesticCompetitive Bidding**]

NITNo:CE(P)/WBSETCL/CORP.LAN/2024-25/14 DATED 06.01.2025

1.0 ***WBSETCL*** invites single stage two folder bids from eligible and qualified bidders through e-tender for the Supply and Installation of Networking components for the upgradation of existing LAN with comprehensive maintenance for five years at WBSETCL Corporate Office, VidyutBhavan, Kolkata.

2.0DetailedSpecifications,scopeofWorksandservicesandtermsandconditionsthereofare given in the bidding documents, which are available at the online e-tendering portal https://wbtenders.gov.inas per the following schedule:

Biddingdocument No	:	CE (P)/WBSETCL/Corp_LAN/24- 25/14 dated 06.01.2025.
DateofuploadingofN.I.T.&otherDocuments (online) (PublishingDate)	:	06.01.2025from10:00A.M.
Documentsdownloadstartdate(Online)	:	06.01.2025from11:00 A.M.
Request for clarifications in hard and soft copy(Email), if any on the bidding documents, to be sent to the address/email givenin clause 7.0	:	Upto 10.01.2025 by 04:00 P.M.
Pre-bid meeting to be held at Office of the Chief Engineer (Procurement), 10th Floor, B-Block BidyutBhawan.	:	15.01.2025at 11:30 A.M.
Bidsubmissionstartdate(Online)		28.01.2025from10:00 A.M.
BidSubmissionclosing(Online)	:	05.02.2025 up to 4:00 P.M.
Last Date of submission of original copies of UTR for Online Bank Guarantee for EMD,OriginalPower of Attorney & Affidavit regarding Eligibility (**duly notarized**) OR a valid General Power of Attorney in favour of Signatory of the Bid(Offline)	:	Upto 06.02.2025 by 3:00 P.M.
Openingofbid (Online) [Techno-commercialbid]	:	07.02.2025from4:00 P.M.
DateofuploadinglistforTechnicallyQualified Bidder(online)	:	Willbeuploadedaftercompletionof the Techno-commercial evaluation.
OpeningofPricebid (Online)	:	The bidders shall be informed of the date & time of the opening of the price bid at a later stage aftertechno-commercial evaluation

COMPLETION SCHEDULE:

Supply, Installation, Integration, Testing &Operationalisation (SIITO) of Networking Items for Upgradation of the existing Corporate LAN of WBSETCL Head Quarters at VidyutBhavan.	**Max. within 12 (twelve) weeks after placement of LoAi.f.o. the successful bidder.**
Providing of Facility Management, Comprehensive Maintenance and onsite Technical Support Services for the above LAN infrastructure	**Five Years from the date of Site Acceptance of the LAN solution.** **1st year will be mandatorily under Contractor's Warranty on its Workmanship, Solution Design and System Engineering of the whole IT Infrastructure.**

	For 2nd, 3rd, 4th& 5th Year the Contractor will be required to provide Facility Management, Comprehensive Maintenance, and onsite Technical Support Services as per Scope of Work in this NIT document along with supply of requisite on-site personnel.
OEM Warranty for Hardware and Software of active Network Appliances (Switches, Access Point, SFP/SFP+ Modules, Power & Fan Modules, Transceivers, Stacking modules, etc.)	**Five Years from the date of Site Acceptance.**
OEM Warranty for UPS, including UPS Electronics, Management & Monitoring Software from the OEM, but without Battery	**For Online UPS, 5 Years from the date of Commissioning; For Line-Interactive UPS, it is 3 Years from the commissioning date.**
OEM Warranty for UPS internal battery	**Two Years from the date of Commissioning.**
OEM Warranty for UPS external Battery	**Three Years from the date of Commissioning.**
OEM Warranty for Network-Rack Closets and rack items.	**Two Year from the date of Commissioning.**
Replacement warranty from OEM of Passive Network items to safeguard purchaser against any manufacturing defect or material fault or damage due to poor quality material/ engineering	**Five Years from the date of Installation.**

nt of e-filling, intending bidder may download the tender documents from the website https://wbtenders.gov.indirectly with the help of Digital Signature Certificate.
The Bid Security (As per Annexure-7 if in the form of Bank Guarantee) [As Statutory Document] should be submitted physically(offline) to the Office of The Chief Engineer, Procurement Department ,WBSETCL under sealed cover on or before the scheduled date & time as specified above.

3.0 Uploading of bidding documents shall not automatically construe that the bidder fulfills the Qualifying Requirements which shall be determined during bid evaluation based on data/documents submitted by the bidder. ~~No request for sending the bid documents by post or by courier service shall be entertained.~~ Bid documents are not transferable.

4.0 All bids shall remain valid up to **a minimumperiod of90 days**fromthe next day ofprice bid opening date.

5.0 The purpose of the pre-bid meeting will be to clarify the scope of supply, and any issues regarding the bidding documents and the Technical Specifications, if raised at that stage by the bidders. The WBSETCL shall not be under any obligation to entertain /respond to suggestions made or to incorporate modifications sought for by the prospective bidders during the pre-bid meeting or thereafter.

6.0 All bids must be supported by bid security for an amount **Rs76,045/- (Rupees Seventy-Six Thousand Forty-Five Only).**

EMD is to be submitted as per following guidelines:

a. A bidder desirous of taking part in a tender invited by Offices of WBSETCL 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 along with requisite testimonials for proportional EMD in the EMD exemption document upload section.

EMD in the form of Bank Guarantee shall remain valid for a period of 180 days from the date of opening of Bids with a claim period of another 30 days thereafter. Bidders must submit the Bid security physically within the stipulated date as above at the office of the Chief Engineer (Procurement), 10th Floor, B-Block, BidyutBhawan and also to be documented along with the bid and submitted online. Non-submission of the acceptable bid security, 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.

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

NAME OF THE BANK	***SBI***
ADDRESS OF THE BANK	***Industrial Finance Branch Kolkata, 4th& 5th Floor, Jeevan Deep Building,1, Middleton Street, Kolkata, West Bengal-700071***
ACCOUNT NO	***41456850307***
IFS 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:

- ***i. The bidder will have to mandatorily pay through Net-banking facility once Net-banking mode is opted for payment.***
- ***ii. 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 the form of BG.***
- ***iii. 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:

- ***i. 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.***
- ***ii. For successful bid(s), EMD will be refunded from WBSETCL authority after completion of tendering process and following due procedures.***
- ***iii. 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.***
- ***iv. For any queries related to payments and refunds, bidders will have to communicate with ICICI Customer Support, viz, 9836547326/ 8017094744 since payment gateway facility used by E-tender portal is maintained by ICICI.***

NB: It is stated herein that presently, Nodal Bank nominated by the Govt. of West Bengal is ICICI Bank Ltd. in the NIC Portal. However, the Bank may change based upon change of nomination by the Govt. of West Bengal from time to time.

7.0 Following shall be the QualifyingRequirementsfor bidders:

7.1. ***Technical Qualifying Requirements***:

a. ***The bidder should have similar experience in supplying components, executing and maintaining LANs in the Government Sector i.e. Public Sector Undertakings, Autonomous Bodies, Research, and Educational Institutions. They should have at least 3 years of Proven experience in supplying ,installingand maintain at least one LAN ofRs 45.63 Lakhin any one year in the preceding three years in India.***

b. ***The vendor must have ISO 9001:2015 Certification for the scope relevant to the NIT along with any one of the following:***

• ISO/IEC 27001:2013 Certification (for ISM) or

• ISO 20000: 2018 Certification (ITSM) or

• ISO 10002: 2018 Certification

c. ***Vendor must have Network Professional(s) running in their payroll since last 1 (one) year (atleast) holding CCNA/ JNCIA/ ACSA/ other OEM Certification for Switching & Routing or CompTIA Network+ / Security+ or equivalent/ higher certifications.***

d. ***The bidder should have experience in execution of at least 1(one) work order***

• (from any Government Organisation/ Statutory or Autonomous body/ Research or Educational Institutes/ PSU/ well known Private business house**)

• involving Establishment of LAN in any Corporate Office building or Large Institute Campus or Industrial Plant or Large Factory Complex or Port Complex or Airport or SCADA-LAN or Datacentre LAN or advanced LAN in Hyper-mall/ big Hospital Campus/ Large Hotels having IT-enabled BMS (Building Mgmt. System)*

• with Installation & Configuration of LAN Equipments with/ without maintenance

• in East / North-East India

• with around 125 atleast LAN nodes and OFC installation or Wireless-LAN infrastructure of around 30 atleast Access Points with Controller, all involving installation & configuration of managed switches.

• in last 7 (Seven) years in a single project.

****networking in commercial store/ supermarket/ shop/ boutique hotel/ standalone or departmental store/ school building/ standalone warehouse/ residential complex/ only CCTV network projects/ only Biometric device network projects/ only Video Conference projects/ IOT projects or projects without any use of managed switch will not be considered.***

*****In case of experience in Private Sectors, Bidder has to mandatorily submit TDS Certificate issued by the Customer in support of payment received and execution of work.***

e. ***The bidder must have its own Service Support Centre(s)/ Support Delivery Office(s) as well as Spares Centre(s)/ Swift Access to Logistics for spares supplies (particularly for Passive Networking Items) with technical manpower in Kolkata,***

Bidhannagar (SaltLake), Rajarhat-Newtown, KMDA or Howrah Metropolitan Areas, since last 2 (two) years.

7.2***FinancialQualifyingRequirements:***

a. Liquid Assets at the end of the last financial year shall not be less than **Rs19,01,122/-** (**Rupees Nineteen Lakh One Thousand One Hundred and Twenty Two only**). Bidder shall have liquid assets (L.A) or/and evidence of access to or availability of credit facilities to make good the shortfall in L.A., if any.

b. Annual Turnover (turnover from business activities ***relating to sales and support for computers / Networking Systems and computer Hardware in India*** only) during any of the last three (3) financial years for which the accounts are available shall not be less than **Rs1,14,06,729/-(Rupees One Crore Fourteen Lakh Six Thousand Seven hundred and Twenty Nine only**)

c. Net Worthattheendoflastfinancialyearshallbepositive.

7.2. The bidder shall furnish, as part of his techno-commercial bid, documents establishing the bidder's qualifications. In particular, the following documents need to be submitted by the bidder:

a. List of contracts for similar Works and services executed in the past three years with copies of LoAs and execution status of each contract supported by clients certificate.
b. Audited Annual Accounts of the company for the last three (3) years (in the case of companies)

or

IT Return duly acknowledged by the tax department for the last three (3) years (in the case of bidders other than companies)

c. Attested Copies of Professional Tax Clearance Certificate, E.S.I and E.P.F registration numbers, PAN and/or TAN Card, , Registration Certificate (Form GST REG - 06) issued under Goods and Services TaxLaws.
d. Furnish copies of documents that would establish the successful execution and implementation of work of a similar nature. Purchase Orders/Work orders/Certificate of Customers where the network has been implemented during the past two years are to be enclosed in the following format
e. Proof of authorization from the original equipment manufacturer (OEM) having direct purchase and support agreement for network active components.

7.3. **[Statutory documents]:-**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 ORa valid General Power of Attorney in favour of Signatory of the Bid, A Declaration regarding Eligibility (duly notarized) as per Annexure: 6 of Section VI of thebidding documents of the bidding documents. Failing to comply with any of the qualifying requirements will make the bidder ineligible for further techno-commercial and price evaluation.

N.B.: ***The Original Power of Attorney in favour of Signatory of the Bid as per Annexure: 4(duly notarized) OR a valid General Power of Attorney in favour of Signatory of the Bid(duly notarized), a Declaration regarding Eligibility (duly notarized) as per Annexure: 6 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.***

7.4. Notwithstanding anything stated herein, WBSETCL reserves the right to inquire and review the bidder's capability and capacity to execute the required Works and services.

8.0 WBSETCL reserves the right to accept or reject any bid partly or fully or cancel the bidding process without assigning any reasons there for and in such case no bidder shall have any claim arising out of such action.

9.0 AddressforCommunication:

TheChiefEngineer (Procurement),
WESTBENGALSTATEELECTRICITYTRANSMISSIONCOMPANYLIMITED
CIN:U40101WB2007SGC113474
Regd.Office:VidyutBhavan(10THFloor),
Block-'B'Bidhannagar, Block-DJ, Sector-II: Kolkata: 700 091
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