WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

(A WEST BENGAL GOVERNMENT ENTERPRISE)

NOTICE INVITING E-TENDER FOR

NAME OF THE WORK:

"Supply & Delivery of 100 Nos400WLED Flood Lights in complete with all accessories (as per spec.) at Durgapur220KV Sub-Station under Durgapur 400KV Area Office, WBSETCL."

NIT No.:DGP-400KV AO/ELECT/2024-25/04, Dated- 19.11.2024

Section I – V
Notice Inviting Tender (NIT)
Instruction to Bidders (ITB)
General Purchase Conditions of Contract (GPC)
Special Conditions of Contract (SCC)
Technical Specifications

WBSETCL

Office of the SE & Area Manager, Durgapur 400KV Area Office
2nd Floor, Durgapur 400KV Substation Complex,
Bidhannagar, P.O. – Durgapur,
Dist. –PaschimBardhaman, WB, PIN – 713206
Mobile : +91 9434910070, email:dgp400kvao@gmail.com

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 e-TENDER

ABRIDGED NOTICE INVITING TENDER

NIT No.:DGP-400KV AO/ELECT/2024-25/04 Dated- 19.11.2024

WBSETCL invites sealed limited tenderbids from eligible and qualified bidders for procurement of following work: -

For

"Supply & Delivery of 100 Nos.400W LED Flood Lights in complete with all accessories (as per spec) at Durgapur220KV Sub-Station under Durgapur 400KV Area Office, WBSETCL."[Open Domestic Competitive Bidding]

1.0 WBSETCL invites single stage double folder bids from eligible and qualified bidders through e-tender for procurement of service as follows:

2.0 Brief scope of work:

A. **"Supply & Delivery of 100 Nos.400W LED Flood Lights in complete with all accessories (as per spec) at Durgapur220KV Sub-Station under Durgapur 400KV Area Office, WBSETCL."**

B. Minimum 02 (Two) Years of Replacement Warranty or Manufacture's Replacement Warranty whichever is higher.

3.0 Detailed Specifications, 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:

Bidding document No	:	NIT No.: DGP-400KV AO/ELECT/2024-25/04, Dated- 19.11.2024
Name of work	:	**"Supply & Delivery of 100 Nos.400W LED Flood Lights in complete with all accessories (as per spec) at Durgapur220KV Sub-Station under Durgapur 400KV Area Office, WBSETCL"**
Estimated amount	:	**Rs13,99,900.00** (Rupees Thirteen Lakh Ninety Nine Thousand Nine Hundred Only) excluding G.S.T.
Date of uploading of N.I.T. & other Documents (online) (Publishing Date)	:	19.11.2024
Documents download start date (Online)	:	19.11.2024by6:00P.M.

Last Date of uploading of Pre-Bid Quarries	:	Upto26.11.2024by03:00P.M.
Pre-Bid Meeting	:	27.11.2024at03:00P.M. at DURGAPUR 400KV AO
Bid submission start date (On line)		28.11.2024from09:00A.M.
Bid Submission closing (On line)	:	12.12.2024upto3:00P.M.
Last Date of submission of Bid security/Earnest Money Deposit in original (Off line)	:	13.12.2024by 12:00P.M.
Opening of Techno-commercial bid (Online)	:	17.12.2024from3:00P.M
Opening of price bid	:	To be intimated later
Bid validity	:	90 days from the next date of bid opening.
Delivery time	:	**60 days** from the date of the placement of LoA.
EMD	:	**Rs. 14,000.00 (**Rupees Fourteen Thousand Only) to be submitted physically in form of DD at Durgapur 400KV Area Office.

A complete set of bidding documents may be downloaded by any interested bidder.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

4.0 All bids must be supported by Bid Security (EMD) for an amount of **Rs. 14,000.00 (**Rupees Fourteen Thousand Only) in the form of Demand Draftdrawn in favour of **"WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED"** from any scheduled commercial bank, Payable at DURGAPUR. Bidders must submit the Bid security physically within the stipulated date **(i.e. on or before13.12.2024 up to 12:00 p.m.)**as above at the **Office of the S.E. & Area Manager, Durgapur 400KV Area Office**, within the date as specified above and also to be documented along with the bid and submitted online. Non submission of the acceptable bid security along with prescribed cost of bidding documents as specified here, in a sealed cover or submission of bid security and cost of bidding document of inadequate value shall be rejected by the WBSETCL and in such cases bids shall be considered as non-responsive.

5.0 QUALIFYING REQUIREMENTS FOR BIDDERS:

5.1. Following shall be the qualification requirements:

A) **TechnicalQualifying Requirements (TQR):**

i. The bidder should have the past experience of executing supply & delivery of LED flood Lightin the preceding financial years under Central/ State Government (preferable) or reputed power utilities of PSUs.

ii. The bidder should have a registered office located in the West Bengal to ensure prompt resolution of any issues that may arise with the supplied LED floodlights.

B) **FinancialQualifying Requirements (FQR):**Financial Q.R. for the e-tender are as follows:

Net Worth:	Net Worth should be positive.
Liquid Asset:	**Rs3.50 Lakh.** Bidder should have liquid assets (L.A) and/or evidence of access to or availability of credit facilities of equivalent amount.
MAAT:	**Rs. 21.0 Lakh.**
EMD:	**Rs. 14,000.00 (**Rupees Fourteen Thousand Only).

1. **MAAT**: Minimum Average Annual Turnover for the best three years out of the last five financial years. (according to the Office order OO. CS/69 Date 06.08.2015 of MD, WBSETCL)

2. '**Liquid Asset**'shall mean cash & bank balances and fixed deposits in the name of the bidder as per the last audited accounts available.

5.2. The bidder shall furnish, as part of his bid, scanned copies of documents to be uploaded for establishing the bidder's qualifications. In particular, the following documents need to be uploaded by the bidder.

a. List of contracts for supply & delivery executed in the past 05 (Five) years with copies of LOAs and execution status of each contract supported by client's certificate.

b. Audited Annual Accounts of the company for the last three (3) years (in case of companies)
or
IT Return duly acknowledged by the tax department for the last three (3) years (in case of bidders other than companies).

c. 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 Tax Laws.

5.3. In addition to above, the bidder shall also be required to meet the eligibility conditions and submit a declaration as per Annexure: 5 of Section VI-A of the bidding documents.

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

6.0 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.

7.0 Address for seeking any clarifications on the bid documents:

Office of the SE & Area Manager, Durgapur 400KV Area Office
2nd Floor, Durgapur 400KV Substation Complex,
Bidhannagar, P.O. – Durgapur,
Dist. – PaschimBardhaman, WB, PIN – 713206
Mobile : +91 9434910070, email: dgp400kvao@gmail.com

8. Interested bidders shall obtain detailed NIT and bidding documents from Durgapur 400KV Area Office on payment of prescribed cost of bidding documents.

9. Detailed NIT and bidding documents are also available on WBSETCL website (www.wbsetcl.in) and can be downloaded from the website for bidders' information. Bid submission should however be made on the bid documents purchased from WBSETCL and as amended from time to time.

10. **Delivery Schedule:** All materials are to be delivered **within 60 (Sixty) days** atDurgapur220KV Sub-Stationfrom the date of placement of order.

11. Consignee Officer: The Divisional Engineer (E), Durgapur220KV Sub-Station, WBSETCL.

12. Paying Officer: The Assistant Manager (F&A)& DDO, Durgapur 400KV Area Office, WBSETCL.

13. Technical Specifications:

Sl No	Description	Unit	Qty
1	**Supply & Delivery of 400W LED Flood Lights at Durgapur220KV Sub-Station under Durgapur 400KV Area Office, WBSETCL.** The outdoor LED flood light should satisfy following minimum criteria: a) Wattage: 400W, b) Input voltage range: 120V to 270V c) Frequency: 50Hz with variation ± 5% d) Power Factor> 0.95 e) Luminous Efficacy ≥ 110 lm/W, f) Color Temperature (CCT) ≥ 5700 K, g) Color Rendering Index (CRI) ≥ 70, h) Life ≥ 50000 hrs, f) Make: FORUS ELECTRIC/ORIENT ELCTRIC/PHILIPS/CROMPTON/HAVELLS/BAJAJ/ HALONIX having registered office at West Bengal. g) Minimum 02 years of replacement warranty or Manufacturer's warranty whichever is higher h) Secondary Lens is to be included with the fixtures to increase light distribution angles. i) Driver Construction: Potted, driver replaceable. j) THD ≤ 10% k) Surge Protection Device: Internal 4KV & External 10KV	Nos	100.000