**WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED**

# Tender Document

## for

**"Biennial Maintenance Contract of Fire Hydrant System, Emulsifier System including 250 KVA DG Set & Fire alarm system etc. for 02 (TWO) years at Kharagpur 400/220/132 KV Substation &Keshiary 132KV Substation under Kharagpur 400KVArea Office, WBSETCL."**

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**NIT No. WBSETCL/KGP 400KV AO/E-Tender (E) /04 Dated: 11/01/2023**

Section I –IV
Notice Inviting Tender (NIT)
Instruction to Bidders (ITB)
General Purchase Conditions (GPC)
Technical Specifications

WBSETCL

**Office of the Area Manager: Kharagpur 400KV Area Office**
Dewanmaro-3, Hiradihi, Kharagpur, Paschim Medinipur-721301
Tel No. (03222) 202600, 278140: E-Mail ID: kgp400kvao2022@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.

## Section I - NOTICE INVITING e-TENDER

West Bengal State Electricity Transmission Company Limited
(A Govt. of West Bengal Enterprise)
*CIN: U40101WB2007SGC113474*

**Office of the Area Manager: Kharagpur 400KV Area Office**
Dewanmaro-3, Hiradihi, Kharagpur, Paschim Medinipur-721301
Tel No. (03222) 202600, 278140: E-Mail ID: kgp400kvao2022@gmail.com

**ABRIDGED NOTICE INVITING e-TENDER**

**NIT No: WBSETCL/KGP 400KV AO/E-Tender (E) /04 Dated: 11/01/2024**

Kharagpur 400KV Area Office of WBSETCL invites e-tender for **"Biennial Maintenance Contract of Fire Hydrant System, Emulsifier System including 250 KVA DG Set & Fire alarm system etc. for 02 (TWO) years at Kharagpur 400/220/132 KV Substation &Keshiary 132KV Substation under Kharagpur 400KVArea Office, WBSETCL."**

Interested bidders may obtain bidding documents by registering themselves to the e-tendering portal (https://wbtenders.gov.in or https://etender.wb.nic.in) and thereby downloading the bidding documents.

| | |
|---|---|
| **Downloading of Bid Documents** | **: 11/01/2024 from 6.0P.M.** |
| **Bid submission start date (Online)** | **: 22/01/2024 from 10:00A.M.** |
| **Bid submission Closing date (Online)** | **: 12/02/2024 up to 3:00P.M.** |

Detailed NIT may also be seen & downloaded from WBSETCL website (www.wbsetcl.in).

**WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED**
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**DETAILED NOTICE INVITING TENDER**

For

**"Biennial Maintenance Contract of Fire Hydrant System, Emulsifier System including 250 KVA DG Set & Fire alarm system etc. for 02 (TWO) years at Kharagpur 400/220/132 KV Substation &Keshiary 132KV Substation under Kharagpur 400KVArea Office, WBSETCL."**

## [Open Domestic Competitive Bidding]

**NIT No: WBSETCL/KGP 400KV AO/E-Tender (E) /04 Dated: 11/01/2024**

1.0 WBSETCL invites single stage double folder bids from eligible and qualified bidders through e-tender for Biennial Maintenance Work as follows:

2.0 Brief scope of work:

i) Operation & maintenance of HVW emulsifier system and fire hydrant system, pipe fittings, accessories to ensure auto mode operation of the system i.e. its fire hydrant point, coupling, branch pipes, hose pipe, deluge valve and strainers, cleaning & servicing of all fire fighting equipment at Sub-Station switch yard and pump house including risk protection contract with deployment of one trained personnel for fire fighting system at pump house round the clock in three (03) shift and one skilled supervisor in general shift ensuring his service availability at any time and as directed by the controlling officer, Kharagpur 400KV AO.

ii) Routine maintenance & emergency operation and maintenance of one 250 KVA DG Set and its accessories for period including supply of Diesel for routine test purpose (**both at no load & Full load as per schedule**) at Kharagpur 400KV SS.

iii) Routine & emergency checking, testing & maintenance of all Heat / Smoke / response detector with panes battery and chargers etc. installed inside Kharagpur 400KV SS control room, WBSETCL.

iv) Operation & maintenance of fire hydrant system, pipe fittings, accessories to ensure auto mode operation of the system i.e. its fire hydrant point, coupling, branch pipes, hose pipe, cleaning & servicing of all fire fighting equipment at Sub-Station switch yard and pump house at Keshiary 132KV S/S.

v) Routine & emergency checking, testing & maintenance of all Heat / Smoke / response detector with panes battery and chargers etc. installed inside Keshiary132KV SS Control Room, WBSETCL

3.0 Detailed scope of work and terms & conditions 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 | **:** | **WBSETCL/KGP 400KV AO/E-Tender (E) /04 Dated: 11/01/2024** |
| Name of work | **:** | **"Biennial Maintenance Contract of Fire Hydrant System, Emulsifier System including 250 KVA DG Set & Fire alarm system etc. for 02 (TWO) years at Kharagpur 400KV Substation & Keshiary 132KV Sub-Station under Kharagpur 400KV Area Office, WBSETCL."** |
| Estimated amount | : | Rs **21, 38,651.00** (Rs. Twenty one Lakh thirty eight thousand six hundred and fifty one Only) excluding GST. **excluding G.S.T and C.E.S.S.** |
| Date of uploading of N.I.T. & other Documents (online) (Publishing Date) | : | **11/01/2024** |
| Documents download start date (Online) | : | **11/01/2024 at 06.00pm.** |
| Last Date of uploading of Pre-Bid Quarries | : | **16/01/2024 up to 3.00pm** |
| Pre-Bid Meeting | : | **18/01/2024 at 3.00 pm at Kharagpur 400KV Area Office, WBSETCL** |
| Bid submission start date (On line) | | **22/01/2024 from 10.00 am** |
| Bid Submission closing (On line) | : | **12/02/2024 up to** 3**:00 P.M.** |
| Last Date of submission for the cost of Tender Documents and Bid security/Earnest Money Deposit in original (Off line) | : | **13/02/2024 up to 01.00 PM at Kharagpur 400KV Area Office, WBSETCL** |
| Opening of Techno-commercial bid (Online) | : | **14/02/2024 at 03.00 PM** |
| Opening of price bid | : | The bidders shall be informed the date & time of the opening of the price bid at a later stage after techno- commercial evaluation |
| Bid validity | : | 90 days from the next date of price bid opening. |
| Completion time of the work | : | 24(Four) months from the date of placement of LoA |
| EMD | : | **Rs. 21,387.00/- (Rupees Twenty one thousand three hundred and eighty seven only)** |
| Tender Fee | : | Rs 2000/- + Rs. 360/- (18% GST) = Total **Rs.2,360=00/- (Rupees Two Thousand Three Hundred Sixty Only).** |

**4.0** 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

All bids must be supported by **bid security (EMD)** for an amount of **Rs. 21,387.00/- (Rupees Twenty One Thousand Three Hundred and Eighty Seven only)** and **Tender Fee** for an amounting of **Rs.2,360=00/-** (Rupees Two Thousand Three Hundred Sixty Only) separately in the form of Demand Draft /pay order drawn in favour of **"KHARAGPUR 400KV AREA OFFICE WBSETCL"** from any scheduled commercial bank, payable at Kharagpur.

Bidders must submit the Bid security and Tender Fee physically within the stipulated date as above at the **Office of the Area Manager, Kharagpur 400KV Area Office**, 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** Bid shall be rejected by the WBSETCL if the bidder fails to submit original Demand Draft /Pay order against tender fees & Earnest Money Deposit (EMD) physically to the Office of the Area Manager, Kharagpur 400KV Area Office under sealed cover on or before the scheduled date & time as specified above.

**6.0 Qualifying Requirements for bidders:**

Following shall be the qualification requirements:

**6.1 a. Technical qualifying requirement:**

The bidder should have the past experience of executing the subject mentioned maintenance and services work of value not less than **Rs-12.83 lakh** (excluding taxes) in the preceding 5(five)financial years under Central/State Government, or reputed power utilities of PSUs.

**b. Financial**

Financial QR for the tender is as follows:

| | |
|---|---|
| **Net Worth:** | Net Worth should be positive. |
| **Liquid Asset:** | Bidder should have liquid assets of Rs **2.67 Lakh** (L.A) and/or evidence of access to or availability of credit facilities of equivalent amount. |
| **MAAT:** | Rs. **16.04 Lakh** |

**Note: 1.) MAAT:** Minimum average annual turnover for the best three years out of the last five financial years.

**2.) 'Liquid Asset'** shall be as per the last audited accounts available.

**6.2** 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 similar Works and services executed in the past three 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 five (5) 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 PAN and/or TAN Card, Registration Certificate (Form GST REG - 06) issued under Goods and Services Tax Laws.**

**6.3** 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

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

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

**8.0** Address for seeking any clarifications on the bid documents:

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