

Section I - NOTICE INVITING TENDER

ABRIDGED NOTICE INVITING TENDER

WBSETCL

(A Govt of West Bengal Enterprise)

CHIEF ENGINEER (PROCUREMENT), VIDYUT BHAVAN

NOTICE INVITING TENDERS

For

CONSTRUCTION OF 132/33/11 KV GIS SUB-STATION AT SALT LAKE STADIUM ALONG WITH CONSTRUCTION OF 1 NO. OF 132 KV GIS LINE BAY AT EXISTING SALT LAKE 132/33 KV GIS SUB-STATION, DISTRICT –24 PARGANAS (NORTH)
(Packge-48)
[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, engineering, civil construction, supply & delivery, erection, testing and commissioning including transportation & insurance, storage in respect of Salt Lake Stadium 132/33/11 KV GIS substation, District – 24 Parganas (North) along with Construction of 1 no. GIS Feeder bay at existing Salt Lake 132 KV GIS sub-station, District – 24 Parganas (North) and other associated works as defined in the bid document on ‘Turn-key Basis’ against NIT No. CE (P)/WBSETCL/Sub-stn Pkg-48/17-18/01 DT 13.04.2017.

Interested Bidder may download the Bid documents from **13.04.2017 from 11.00 A.M. and Bids shall be submitted online up to 4.00 P.M. on 03.05.2017.**

WBSETCL intends to finance this package through Loan/Bond.

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. Necessary cost of bidding documents (non refundable) may be remitted through Demand Draft / Pay Order/ Banker’s Cheque issued from any scheduled bank in favour of “**WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED**” payable at Kolkata and also to be documented along with the bid and submitted online. The original Demand Draft / Pay Order against tender fees should be submitted physically to the Office of Chief Engineer (Procurement), B- Block, 10th Floor, WBSETCL, Bidyut Bhawan on or before **04.05.2017 up to 03.00 P.M.**

DETAILED NOTICE INVITING TENDER

WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

(A Govt of West Bengal Enterprise)

CHIEF ENGINEER (PROCUREMENT), VIDYUT BHAVAN

NOTICE INVITING TENDERS

For

CONSTRUCTION OF 132/33/11 KV GIS SUB-STATION AT SALT LAKE STADIUM ALONG WITH CONSTRUCTION OF 1 NO. OF 132 KV GIS LINE BAY AT EXISTING SALT LAKE 132/33 KV GIS SUB-STATION, DISTRICT – 24 PARGANAS (NORTH)

(Packge-48)

[Domestic Competitive Bidding]

NIT No: *CE(P)/WBSETCL/Sub-stn Pkg–48/17-18/01 DT 13.04.2017*

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2. **SCOPE OF WORK:**

The brief scope of work is as under:

The work covered under this package is for construction of sub-station and augmentation of bay on Turn-Key basis as briefed below:

A	132/33/11 KV GIS sub-station at Salt Lake Stadium, District – 24 Parganas (North) along with Communication system.
B	Construction of 1 no GIS Line bay at existing Salt Lake 132 KV GIS sub-station, WBSETCL
B	The linking substation for establishment of telecommunication with Salt Lake stadium GIS sub-station is Kasba 220/132/33, Salt Lake 132 KV AIS and Salt Lake 132/33 KV GIS sub-station, WBSETCL.

This also includes the following but not limited to:

Preparation of Sub-station layout, detailed engineering, supply & delivery of all Sub-stations structures including equipment structures, GIS equipments and associated outdoor and indoor equipments conforming to technical specification and as per Schedule , civil foundations, GIS buildings, control building, utility buildings/quarters etc as applicable as furnished in the Bid document and other civil works etc along with erection, testing and commissioning of substation in all respects including Fiber Optic Communication System.

Interested eligible bidders may obtain further information on the bidding documents from the **Office of the Chief Engineer(Procurement) , WBSETCL** at the address given below:-

Vidyut Bhavan, 10th. Floor

B Block,

Salt Lake, Block DJ

Sector II, Kolkata-91.

2.1 Schedule of Work:

Sl no	Package no	Name of sub-station	Brief scope of works	Status of Sub-station
1	48	Salt Lake Stadium 132/33/11 KV GIS substation	<p>132/33/11 KV GIS SS comprising of :</p> <p>(a) 132 KV GIS - 4 numbers 132 KV Feeder Bays, 2 numbers 132 KV Transformer Bay, 1 no. Bus coupler Bay, 2 nos. (Two) 3 phase Bus PT for Main Bus-I & Main Bus-II with disconnectors & earth switch and other required equipment & accessories like Earth Switch at end of both bus etc. to complete the GIS system as detailed in Schedule of Works and Specific Conditions of Contract.</p> <p>(b) E-House - Fully equipped, pre-fabricated and pre-tested modular power substations for:</p> <p>(i) 33 KV Indoor GIS - 10 nos. outgoing feeder bays & 2 nos. station service /earthing transformer bay, 5 nos. transformer bays, One Bus sections circuit breaker and 2(two) sets of Bus PT as detailed in</p>	New

			Schedule of Works and Specific Conditions of Contract. (ii) 11 KV Indoor Switchgear - 12 nos. outgoing feeder bays, 3 nos. transformer bays, Two Bus sections circuit breakers and 3 set of Bus PT as detailed in the Schedule of Works and Specific conditions of Contract.	
2	48	Salt Lake 132/33 KV GIS sub-station	Construction of 1 no. 132 KV GIS Line bay at existing Salt Lake 132 KV GIS sub-station as detailed in the schedule of works and Specific Conditions of Contract.	Existing
2	48		The above scope shall also include supply, delivery, erection, testing and commissioning of Communication System works at linking substations, Establishment of Sub-station Automation System and other allied works as laid down in the bidding documents, Technical Specification and BOQ.	

2.2 Completion Time:

- The first phase of 33/11 KV GIS within 4 **(four) months from the date of LOA** or **within 30.09.2017** whichever is earlier.
- 2nd Phase of Construction of 132 KV GIS with 132/33 KV Transformers within **12 months from the date of LOA.**
- Construction of 1 (one) 132 KV GIS Bay at Salt Lake 132/33 KV GIS sub-station is **12 (Twelve) Months from the date of LOA.**

3.0 WBSETCL intends to finance this package through Loan/Bond.

4.0 Detailed Specification , scope of work and conditions are given in the bidding documents as per the following schedule :

Sl. No.	Particulars	Date & Time
1	Bidding document No	CE (P) / WBSETCL / Sub-stn Pkg-48 /17-18/01 DT 13.04.2017.
2	Date of uploading of N.I.T. & other Documents (online) (Publishing Date)	13.04.2017 from 10.00 A.M.
3	Documents download/sell start date (Online)	13.04.2017 from 11.00 A.M.
4	Documents download/sell end date (Online)	03.05.2017 up to 3:00 P.M.
5	Start date of hard copy submission of clarification/pre-bid queries / proposed modifications / additional information (if any)	13.04.2017 from 2.00 P.M.
6	Closing date of hard copy submission of clarification/pre-bid queries/proposed modifications / additional information (if any)	19.04.2017 up to 4.00 P.M.
7	Pre-bid meeting to be held at Office of the Chief Engineer (Procurement), 10 th Floor, B-Block Bidyut Bhawan.	21.04.2017 at 11.30 A.M.
8	Bid submission start date (On line)	25.04.2017 from 9:00 A.M.
9	Bid Submission closing (On line)	03.05.2017 up to 4.00 P.M.
10	Last Date of submission of original copies for the cost of Bidding Documents and Earnest Money Deposit (Off line)	04.05.2017 up to 03.00 P.M.
11	Last date of submission of the legally enforceable documents as mentioned in General guidelines for e-tendering in sealed envelope.	04.05.2017 up to 03:00 P.M.
12	Bid opening date for Technical Proposals (Online)	05.05.2017 from 4.30 P.M.
13	Date of uploading list for Technically Qualified Bidder(online)	Will be uploaded after completion of the techno-commercial evaluation.
14	Date for opening of Financial Proposal (Online)	Will be published in due course.
15	Cost of Bidding Document	Rs 5000/- (Rs Five Thousand Only)

A complete set of bidding documents may be downloaded by any interested bidder. Cost of the Bidding document (non-refundable) as mentioned above in the form of a Demand

Draft/Pay Order/Banker's Cheque drawn in favour of "WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED" from any scheduled bank payable at Kolkata shall have to be deposited physically at the office the Chief Engineer (Procurement), B- Block, 10th Floor, WBSETCL, Bidyut Bhawan on or before **04.05.2017 up to 03.00 P.M.**

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

5.0 All bids must be accompanied by bid security for an amount of **Rs 81 Lakh [Rupees Eighty One Lakh only]** in the form of Demand Draft /Pay order /banker's Cheque/ Bank Guarantee and shall remain valid for a period of 240 days from the date of opening of Bids with a claim period of another 90 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, Bidyut Bhawan 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.

6.0 Qualifying Requirement for bidders:

In addition to the requirements stipulated under Section, Instruction to Bidders (ITB), the following shall also apply:

6.1 Technical Qualification

In addition to the requirements stipulated under Section Instruction to Bidders (ITB), the following shall also apply:

- i) The bidder, should be OEM of 132 KV GIS with assembly line up in India having facility of design, manufacturing, testing and supply of the same and have supplied minimum 03 (three) nos. complete GIS bays in India from their manufacturing unit in India. Those bays must be in successful operation for at least one year on date of bid submission.
- ii) The bidder must have successfully erected, tested and commissioned 132/33 KV GIS including supply of 132/33 KV 50 MVA Transformers or higher class sub-station with supply of higher class transformers on turn-key basis in India and the same is in successful operation for last one year from the date of bid submission.
- iii) All equipments including GIS and Transformers offered for this Package shall be type tested within last ten (10) years from the date of bid submission.
- iv) For Supply of Power Transformers, relevant Specific Condition of Contract (*Annexure I*) is to be followed.

6.2 Personnel Capability

The bidder must have full-fledged set up for executing similar turnkey projects. Details of execution set up to be deployed by the bidder shall be furnished in their offer.

Project Management team shall be headed by a Project Manager (Engineering Graduate) with at least 10 (ten) years experience in execution of such contract of comparable nature. He shall be stationed at work site. **However, installation, testing and commissioning of GIS equipments shall be done under direct supervision of the original GIS equipment manufacturer.**

6.3 Financial

- I. The net worth at the end of last financial year shall be not less than **Rupees 11.00 Crore (Rupees Eleven Crore)** only.
- II. The average yearly turnover over the last three financial years shall not be less than **Rupees 61 Crore (Rupees Sixty One Crore)** only.

7.0 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.

8.0 Address for Communication :

The Chief Engineer, Procurement Department, 10th.Floor, 'B' Block, Vidyut Bhavan, Block-DJ, Sector-II, Salt Lake, Kolkata-700091.

WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

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