

Tender Document

NIE T No: WBGEDCL/NIE T-01/2021-22 Dated 13.07.2021

Design & Engineering, Manufacture/Procurement, Testing, Supply, Installation and Commissioning of 07 nos. Rooftop Grid Connected Solar PV Power Plants each of array capacity 10 kWp including five (5) years comprehensive maintenance on turnkey basis at Akansha Project (G+10 Towers), New Town Action Area-ID, Rajarhat, Kolkata.



West Bengal Green Energy Development Corporation Ltd
(A Govt. of West Bengal Company)

CIN: U40108WB2007SGC121189

Bikalpa Shakti Bhavan, Plot-J-1/10 EP, GP Block,
Salt Lake Electronics Complex, Sector-V, Kolkata – 700 091

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Memo No. WBGEDCL/272/817

Dated: 13.07.2021

Section-I

DETAILED NOTICE INVITING e-TENDER

“Design & Engineering, Manufacture/Procurement, Testing, Supply, Installation and Commissioning of 07 nos. Rooftop Grid Connected Solar PV Power Plants each of array capacity 10 kWp including five (5) years comprehensive maintenance on turnkey basis at Akansha Project (G+10 Towers), New Town Action Area-ID, Rajarhat, Kolkata.”

NIeT No: WBGEDCL/NIeT-01/2021-22 dated 13.07.2021

1.0 West Bengal Green Energy Development Corporation Ltd herein referred to as WBGEDCL invites e-tender (Submission of Bid through online) through Domestic Competitive Bidding (DCB) from eligible bidders for following work:-

Name of the Work:

Design & Engineering, Manufacture/Procurement, Testing, Supply, Installation and Commissioning of 07 nos. Rooftop Grid Connected Solar PV Power Plants each of array capacity 10 kWp including five (5) years comprehensive maintenance on turnkey basis at Akansha Project (G+10 Towers), New Town Action Area-ID, Rajarhat, Kolkata.

2.0 Estimated Cost of the Project: Rs. 33,60,000/- (Rupees thirty three Lakh Sixty Thousand only).

3.0 Cost of Tender Document (Tender Fee):

Cost of Tender document is **Rs. 6,000/- (Rupees Six Thousand only)**. The cost of tender document is non-refundable. The tender fee may be remitted online through <http://wbtenders.gov.in> portal.

4.0 Bid Security(Earnest Money Deposit (EMD)):

The Bid Security / EMD is **Rs. 67,200/- (Rupees sixty seven thousand two hundred only)**. Necessary Earnest Money (EMD) may be remitted online through <http://wbtenders.gov.in> portal.

5.0 Variation, Additions and Omissions

WBGEDCL reserves the right to alter, amend, omit or otherwise vary the allotment quantities of power plant as may be necessary but such variation will be limited to +/- 25% (Plus or minus twenty five percent) of the original order Payment shall however be made as per actual execution of work

6.0 Schedule of Dates for e-Tendering:

SL. NO.	PARTICULARS	DATE & TIME
1.	Date of uploading of N.I.T. Documents (Online)	16/07/2021
2.	Documents download start date (Online)	16/07/2021 from 12.00 P.M.
3.	Last date of intimation of Pre-bid (##) Query	22/07/2021 up to 2.00 P.M.
4.	Pre-Bid meeting (Virtual) (You're invited to a Teams meeting! Pre-Bid meeting of WBGEDCL FOR NIT no. WBGEDCL/NIT-01/2021-22 dt.13.07.2021 https://teams.live.com/meet/9571531925427 Tap on the link or paste it in a browser to join.)	23/07/2021 at 2.00 P.M
5.	Reply of Pre- bid Query upload	26/07/2021 at 3.00 PM
6.	Bid proposal submission start date (Online)	26/07/2021 from 3.30 PM.
7.	Bid proposal Submission end date (Online)	14/08/2021 upto 4.00 P.M.
8.	Bid opening date for Technical proposal (Online)	17/08/2021 at 12.00 Noon
9.	Date of Opening of financial bid	Will be intimated later

Due to COVID-19 pandemic, no pre-bid meeting will be organized physically. Bidders should submit their pre-query by email mentioned in the NIT. The pre-Bid meeting will be conducted virtually (using Microsoft Teams app). Based on the written queries only, WBGEDCL will upload the replies in the e-tender portal. Bidders may also call during office hours (11 AM- 4PM) for any queries.

**** Site visit:** The same has also been cancelled. Necessary pictures of roof has been attached for reference with Longitude & Latitude details. So, the bidder can also check it through GPS Maps. Apart from the above, if someone finds it difficult and needs site visit, then the bidder have to mail to WBGEDCL within 20.07.2021 and if possible then a site visit may be organised, which will be confirmed through mail. Site address: Akansha Project (G+10 Towers), Plot no.DB-II, Premises no.07-300, New Town Action Area-ID, Rajarhat, Kolkata.

7.0 In the event of e-filling, intending bidder may download the tender documents from the website <http://wbtenders.gov.in> directly with the help of Digital Signature Certificate. Necessary cost of tender documents (tender fees) amounting to **Rs. 6,000/- (Rupees Six Thousand only)** may be remitted online mode through <http://wbtenders.gov.in> portal.

8.0 All bids must be supported by bid security(EMD) for an amount of Rs.67,200/- (Rupees sixty seven thousand two hundred only) online mode through <http://wbtenders.gov.in> portal.

9.0 The successful bidder have to be submitted Additional Security Performance @ 3% of the tendered value, if the bid value 80% or less of the estimated Cost put to the tender.

10.0 Qualifying Requirement for Bidders:

The Bidder must have to meet the following conditions for participation of bidding for 07 (seven) nos. Grid Connected Solar PV power plant of each array capacity 10 kWp:

10.1 General :

The Bidder, who intends to participate in the Bid, must have to meet the following criteria:

i) a) The Bidder shall be a Registered Company/Firm/Proprietorship incorporated in India under the Companies Act, 1956 or 2013/Indian Partnership Act,1932/LLP Act, 2008 including any amendment thereto.

b) Bidder must meet the eligibility criteria independently as Bidding Company or as a Bidding Consortium.

If the Bidder is a **Bidding Consortium** then-

i. Only two member consortium will be allowed.

ii. Both of the members of Bidding Consortium must be registered in India.

iii. The Bid should contain the information required for each member of the Consortium;

iv. Members of the Consortium shall nominate one member as the lead member (the “**Lead Member**”). The nomination(s) shall be supported by a Power of Attorney, as per the format **Form-10** given in this NlET, signed by both the members of the Consortium. The Lead Member shall incur liabilities and to receive instructions and payments for and on behalf of the Consortium. The Lead Member shall have main responsibility pertaining to execution of Project.

v. The Lead Member shall be responsible for entire job. The Lead Member will fix the role and responsibility of each of the member of the consortium. At the time of acceptance of LoA, an agreement contains above should be there. Any deviation from the above said agreement till defect liability period will be treated as breach of contract and it may lead towards loss of eligibility of the bidder. It may results termination of contract on part of WBGEDCL.

vi. Lead Member of the Consortium shall meet the Financial Criteria and other partners of the Consortium shall meet technical criteria.

vii. Lead Member shall be solely responsible for timely completion of the project in all respect.

viii. The Lead Member of the Bidding Consortium after the award and signing of the Contract Agreement shall be obliged to continue to discharge their responsibility of the consortium for a period covering the entire project completion period including five (5) years of the comprehensive Maintenance period of the project. The Maintenance period shall be deemed to be effective from the date of commissioning of the power plant with Net meter

ix. An individual Bidder cannot at the same time be a member of a Consortium applying for the bid. Further, a member of a particular Bidder Consortium cannot be member of any other Bidder Consortium applying for the same bid.

x. No Change in the composition of the Consortium will be permitted by Bidders during the Selection Process and during the subsistence of the Contract (in case the successful Bidder is a consortium).

xi. Members of the Consortium shall enter into an Agreement (herein after called as **Consortium Agreement**), for the purpose of submitting a Bid. The **Consortium Agreement**, to be submitted along with the Bid as per format **Form-11** of the NIEt.

- ii) Bidders shall have to submit the audited Annual Accounts for the last three financial years 2017-18, 2018-19 and 2019-20.
- iii) The bidder shall have valid GSTIN, Professional Tax, Trade Licence. Proof of registration document(s) to be provided by the bidder.
- iv) Bidder shall have establishment (Registered/branch office/service centre) for at least three years anywhere in West Bengal. As a proof, the bidder has to submit valid trade licence and professional tax registration for last three years.

10.2 Financial Capability:

The Bidder, who intends to participate in the Bid, must have to meet the following criteria:

- a) Minimum Average Annual Turnover (MAAT) of the Bidder for best 3 (three) financial years out of the last 5(five) financial years shall at least **Rs. 50.40 lakh** (Rupees fifty lakh forty thousand only). Separate Certificate of Auditor has to be submitted with UDIN.
- b) Liquid Asset (+ +) of the Bidder shall be at least **Rs. 33.60 Lakh** (Rupees thirty three lakh sixty thousand only). Bidder shall have liquid assets or/and evidence of access to or availability of credit facilities to make good the shortfall in liquid asset, if any.
- c) Net Worth should be positive.

10.3 Technical Capability

The Bidder, who intends to participate in the Bid, must have to meet the following criteria:

The Bidder shall have experience in Supply, Installation & Commissioning of ground mounted and/or rooftop Solar PV Power plants and/or Grid connected Solar Pump at any Govt. Institution/SNA/PSU/ Government Organization having single/cumulative capacity of not less than 50 kWp which should have been commissioned as on the date of issuance of NIEt

Note: The Experience of the bidder will only be considered.

11.0 Completion time:

Completion period for the project are as follows:

Work Volume	Completion Time from the date of placement of 'Letter of Award'
07 Nos.	90 days

12.0 Validity of offer:

Validity of the offer shall be 180 days from the date of opening of the financial bid. However, it may be extended in case of exigencies with consent from the successful bidder(s).

+ + **Liquid Asset (LA)** : ' Liquid Asset ' shall mean cash and bank balances and fixed deposits in the name of the bidder as certified by a Chartered Accountant on a date not more than one month before the bid opening date.

13.0 WBGEDCL is not bound to accept the lowest tender. WBGEDCL reserves the right to accept or reject any bid partly or fully or cancel the bidding without assigning any reason thereof and in such case no bidder/ intending bidder shall have any claim arising out of such action.

14.0 If the offer is submitted without or inadequate Earnest Money (Bid Security), the bid will not be opened. Incomplete offer will be liable for rejection.

15.0 A prospective bidder requiring any clarification on bidding documents may notify the WBGEDCL by uploading the same in the e-tendering portal, which shall be available to all the participant bidders, as per Standard Format . The soft copy of the same must be sent in Excel format at the mail address : wbgedcl@rediffmail.com.

16.0 The Tender Inviting Authority reserves the right to modify, amend or supplement the Tender Document. Any corrigendum, notification concerned to this tender will be published in the e- tender portal <https://wbtenders.gov.in> and it will be part & parcel of the tender. The bidders are therefore advised to follow the website for such corrigendum, notification etc.

17.0 **Technical Specification:** All the Technical Specifications are as per the Technical Specification of this NIT(Section VI).

18.0 No mobilization advance and secured advance will be allowed.

19.0 Other information as well as terms and conditions, which do not covered in the NIT, have been incorporated in Instructions to Bidders (Section II), General Condition of Contract (Section III) and Special Conditions of Contract (Section IV), Technical specification (Section-VI), Drawing (Section V) of this tender.

20.0 Address for Communication

The Chief Engineer
West Bengal Green Energy Development Corporation Ltd
Bikalpa Shakti Bhavan,
Plot-J-1/10 EP, GP Block,
Salt Lake Electronics Complex,
Sector-V, Kolkata – 700 091
Website: www.wbgedcl.in
E-mail: wbgedcl@rediffmail.com
Contact: 9239171680 –for any financial queries.
9836395229 – for any technical queries

Sd/-
Chief Engineer
