

**Request for Proposal Selection of Agency (ies) for
Rate Contract for Design & Engineering, Manufacture
/Procurement, Testing, Supply, Installation and Commissioning of
40 KWP Solar Plant**

Tender Ref: WEBEL/EOT/COM/22-23/00043R (2ND CALL)

Dated: 27-09-2022

Issued By:-

**West Bengal Electronics Industry Development Corporation
Limited (WBEIDCL)**

**Webel Bhawan, Block- EP & GP, Sector-V, Salt Lake, Bidhan Nagar,
Kolkata-700091, West Bengal**

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Disclaimer

This Request for Proposal (RFP) contains brief information about the project, qualification requirements and the selection process for the successful applicant (bidder). The purpose of this RFP document is to provide applicants (bidders) with information to assist the formulation of their bid application (the “application”).

Whilst the information in this RFP has been prepared in good faith, it is not and does not purport to be comprehensive or to have been independently verified. Neither West Bengal Electronics Industry Development Corporation Limited (WBEIDCL) , nor any of its officers or employees, nor any of their advisers accept any liability or responsibility for the accuracy, reasonableness or completeness of the information contained in the RFP, or for any errors, omissions or misstatements, negligent or otherwise, relating to the proposed project, or makes any representation or warranty, express or implied, with respect to the information contained in this RFP is based or with respect to any written or oral information made or to be made available to any of the recipients or their professional advisers and, so far as permitted by law and except in the case of fraudulent misrepresentation by the party concerned, and liability therefore is hereby expressly disclaimed.

The information (‘Information’) contained in this RFP document or subsequently provided to interested parties (the "applicant(s)), in writing by or on behalf of WBEIDCL is provided to applicant(s) on the terms and conditions set out in this RFP documents and any other terms and conditions subject to which such information is provided.

This RFP document is not an agreement and is not an offer or invitation by WBEIDCL to any other party. The terms on which the project is to be developed and the right of the successful applicant shall be as set out in separate agreements contained herein. WBEIDCL reserves the right to accept or reject any or all applications without giving any reasons thereof. WBEIDCL will not entertain any claim for expenses in relation to the preparation of RFP submissions.

Abbreviations

- I. "Purchaser" shall mean the "West Bengal Electronics Industry Development Corporation Limited (WBEIDCL)", having its Office at WEBEL BHAVAN, EP& GP Block, Sector V, Salt Lake, Kolkata-700091 and shall include its successors and assigns
- II. "WBEIDCL" shall mean "West Bengal Electronics Industry Development Corporation Limited"
- III. "WBERC" shall mean "West Bengal Electricity Regulatory Commission"
- IV. "DISCOM" shall mean Electricity Distribution Company
- V. "WBSEDCL" shall mean "West Bengal State Electricity Distribution Company"
- VI. "CESC Ltd" shall mean "Calcutta Electric Supply Corporation Ltd"
- VII. "GCRTSPV" shall mean "Grid Connected Roof Top Solar PV"
- VIII. "MNRE" shall mean "Ministry of New and Renewable Energy" , Government of India
- IX. "Bidder" shall mean Bidding Individual or a Bidding Firm or a Bidding Company or Bidding Consortium submitting the Bid. Any reference to the Bidder includes Bidding Individual / Bidding Partnership Firm / Bidding Company / Limited Liability Partnership / Bidding Consortium/ Consortium, Member of a Bidding Consortium including its successors, executors and permitted assigns and Lead Member of the Bidding Consortium jointly and severally, as the context may require. Bidder shall have legal statute as per relevant applicable law of India
- X. "Bidding Company" shall refer to such single Bidding Individual / Bidding Partnership Firm / Bidding Company / Limited Liability Partnership having legal entities that has submitted the Bid in accordance with the provisions of this Tender
- XI. "Contract" means all the Contract Agreement(s) entered into between the Purchaser and the Contractor, together with the Contract Documents referred to therein; they shall constitute the Contract and the term Contract shall in all such documents be construed accordingly.
- XII. "Contract Document" means the documents listed in of the Contract Agreement (including any amendments thereto)
- XIII. "Contract Price" means the sum total of contract price stated in all the Letter Of Intent(s) as payable to the Contractor for supply, execution and commissioning of the entire Works under the scope of Contract subject to such addition & adjustments thereto or deductions there from as may be made pursuant to the Contract(s). In cases

where separate identifiable Works can be completed and taken over by the Purchaser and for which separate completion schedule is provided in the Contact, in relation to such Works, the Contract Price shall mean the price relatable to such Works completed and taken over by the Purchaser.

- XIV. "Contractor" means the successful bidder and, in case of a Consortium bid, the designated leader, whose bid has been accepted by the Purchaser, named as such in the Contract Agreement and included its legal successors and permitted assigns.
- XV. "Contractor's Equipment" means all appliances or things of whatsoever nature required for the purposes of execution of work and which are to be provided by the Contractor but does not include any Equipment/ Materials intended to form part of Works
- XVI. "Letter Of Intent" means notice of acceptance of the bid in writing to the successful bidder, indicating the sum WBEIDCL will pay for the Works
- XVII. The 'Engineer-in-Charge'/ 'Controlling Officer'/ Project manager of WBEIDCL shall mean the Engineer designated by the WBEIDCL or for the purpose of carrying out this contract.
- XVIII. 'WBEIDCL's representative' shall mean any person or persons or consulting firm appointed/authorized by the Company to supervise, inspect, test and examine workmanship and materials of the work under this scope.
- XIX. The 'Sub-Contractor' shall mean any person/agency to whom any part of the contract has been sublet by the contractor with the consent in writing of the Company and will include the legal representatives, successors and permitted assigns of such persons/agency.
- XX. 'Equipment/materials' shall mean and include all type of construction equipment & materials etc. required for true and satisfactory completion of the work under this contract.
- XXI. 'Workmanship' shall mean the method/manner in which the jobs of the different items, whether included in the schedule or not but are required for true & satisfactory completion of the work under this contract, are executed.
- XXII. The term 'Services' shall mean all works to be undertaken by the contractor as laid down under the head "scope of work" or elsewhere in the specification enclosed. When the words "approved", "subject to Approval". "As directed", "Accepted", "Permitted" etc. are used, the approval, judgment, direction etc. are understood to be a function of

Company.

- XXIII. 'Day' means a calendar day beginning and ending midnight.
- XXIV. 'Month'/'Calendar month' means not only the period from the first of a particular month, but also any period between a date in a particular month, and the date previous to the corresponding date in subsequent month unless specifically stated otherwise.
- XXV. 'Week' means seven consecutive calendar days.
- XXVI. 'Writing' shall include any manuscript, type written, printed or other statement reproduced in any visible form.
- XXVII. "Site" means the place or places, where Works are to be executed by the Contractor or to which Equipment machinery are to be delivered, together with so much of the area surrounding the same as the Contractor shall with the consent of the Purchaser, use in connection with the work other than merely for the purposes of access.
- XXVIII. 'Date of Contract'/'Commencement Date' shall mean the as per Tender
- XXIX. 'Zero Date' will be started as mentioned in the tender.
- XXX. "Specifications" shall mean collectively all the terms and stipulations contained in this document including the conditions of contract, technical provisions and attachments thereto and list of corrections and amendments.
- XXXI. "Drawings" means collectively all the accompanying general drawings as well as all detailed drawings, which may be used from time to time or desired by WBEIDCL.
- XXXII. "Approval" shall mean the written approval of WBEIDCL and/the statutory authorities, wherever such authorities are specified by any codes or otherwise.
- XXXIII. "Manufacturer" shall refer to the party proposing to design/engineering and construct in complete or in part a particular job/work at their works/premises.
- XXXIV. "Labours" shall mean all categories of labour engaged by the Contractor, his sub-contractors and his piece workers for work in connection with the execution of the worked covered by the specifications. All these labours will be deemed to be employed primarily by the Contractor.
- XXXV. 'Plant'/'Equipment'/'Stores' means and include plant and machineries to be provided under the contract.
- XXXVI. 'Delivery of Plant'/'Delivery of Equipment' shall be deemed to take place on delivery of the plant/equipment in accordance with the terms of the contract complete in all respect after approval by WBEIDCL.

- XXXVII. “Tests on Completion” shall mean all such tests as are prescribed by the specification to be made by the Contractor to the satisfaction of WBEIDCL before the plant and equipment are taken over by WBEIDCL and this also includes those tests not specifically mentioned in the specification but required under various BIS codes and relevant Electricity Acts and Rules.
- XXXVIII. ‘Commissioning’ shall mean the satisfactory, continuous and uninterrupted operation of the equipment/work as specified after all necessary initial tests, checks and adjustments required at site for a period of at least days mentioned in the tender terms days to the satisfaction of WBEIDCL.
- XXXIX. ‘Urgent Works’ shall mean any urgent measures, which in opinion of the Engineer-in-Charge, become necessary at the time of execution and/or during the progress of work to obviate any risk of damage to the structure, or required to accelerate the progress of work or which become necessary for security or for any other/reason WBEIDCL may deem expedient

Section-1: Key Information

a. Purpose of this RFP

West Bengal Electronics Industry Development Corporation Limited (WBEIDCL) invites RFP for Selection of Agency (ies) for executing Rate Contract for Design & Engineering, Manufacture /Procurement, Testing, Supply, Installation and Commissioning of 40 KWP Solar Plant at various locations to cater various Government establishments including WBEIDCL under the aegis of Department of IT & E, Govt. of West Bengal. Submission of RFP should be through electronic bidding process.

b. Fact Sheet

1.	Tender No. & Date	WEBEL/EOT/COM/22-23/00043R (2ND CALL) dated 27-09-2022
2.	Tender Version	1.0
3.	Brief description of project	Selection of Agency (ies) for executing Rate Contract for Design & Engineering, Manufacture /Procurement, Testing, Supply, Installation and Commissioning of 40 KWP Solar Plant
4.	Tender issuing entity	WBEIDCL
5.	Tender document Fee	Rs 5,00 (Rupees Five Hundred only) through net banking or through RTGS/NEFT in the portal of the website: https://wbtenders.gov.in as per G.O 3975-F(Y) dated 28th July 2016 issued by Finance Department, Govt. of West Bengal. For details regarding payment procedure & guideline on the same, bidders are advised to follow the mentioned order and portal. Digitally signed Technical Bid and Financial Bid, to be submitted through the website https://wbtenders.gov.in
6.	Earnest Money Deposit	The Bidder shall pay EMD of Rs. 35,000(Rupees Thirty Five Thousand Only) through net banking or through RTGS/NEFT in the portal of the website: https://wbtenders.gov.in as per G.O 3975-F(Y) dated 28th July 2016 issued by Finance Department, Govt. of West Bengal. For details regarding

		payment procedure & guideline on the same, bidders are advised to follow the mentioned order and portal.
7.	Last Date and time of submission of the queries	Date: 29-09-2022 at 11:00 AM
8.	Corrigendum (if any)	Date: 29-09-2022 at 3:00 PM
9.	Bid Submission start date & time (online)	Date: 29-09-2022 at 5:00 PM
10	Bid Submission closing date & time (online)	Date: 11-10-2022 at 12:00 PM
11	Bid opening date & time for Technical Proposals (Online)	Date: 13-10-2022 at 03:00 PM
12	Date of uploading the final list of Qualified Bidder to the website	Date: To be notified later on
13	Queries may be sent to	<p>Commercial Queries -</p> <p>a. Mr. Pratul Show, G.M.(Commercial) E Mail: pratul.show@webel-india.com</p> <p>b. Mr. Kausik Halder, Assistant Manager (Com) Email halder.kausik@webel-india.com</p> <p>Technical Queries -</p> <p>a. Mr. Ajit Ghosh , Manager (Electrical), Email ajit.ghosh@webel-india.com</p> <p>b. Mr. Joy Sen, Dy. Manager , Email joy.sen@webel-india.com</p>

Note: This document is not transferable

All Bidders are advised to check for any further clarifications and corrigendum related to this project at the website <https://wbtenders.gov.in> and <https://www.webel.in> .

Instruction to Bidders

- A. Intending bidders may download the RFP document directly from the website <https://wbtenders.gov.in> .

- B. Each bidder needs to obtain a Class-II or Class-III Digital Signature Certificate (DSC) for submission of EoI from the approved service providers on payment of requisite amount.
- C. The digitally signed EoI response should be submitted in the website <https://wbtenders.gov.in>
- D. Submission of RFP will be done as per time schedule stated mentioned in the Table 1 of this document.
- E. For any queries regarding this RFP, please contact with WBEIDC Limited contact persons as mentioned in the Table 1 of this document on or before last date of submission of queries. No queries will be entertained after this timeframe.
- F. RFP are to be submitted online to the website before the prescribed date & time using the Digital Signature Certificate (DSC). Virus scanned and duly digitally signed copies of the documents are to be uploaded.
- G. In the event of e-filing, intending bidders may download the tender documents from the website <https://wbtenders.gov.in> directly. Necessary cost of tender documents (tender fees) of Rs. 5,00 (Rupees Five Hundred Only) has to be remitted through Net banking or through RTGS NEFT through the <https://wbtenders.gov.in> //portal as per G.O 3975-F(Y) dated 28th July, 2016 issued by Finance department Govt. of West Bengal.
- H. The bidder shall pay an EMD of Rs. 35,000 (Rupees Thirty Five Thousand only) through Net banking or through RTGS NEFT through the <https://wbtenders.gov.in> //portal as per G.O 3975-F(Y) dated 28th July, 2016 issued by Finance department Govt. of West Bengal.
- I. Exemption under NSIC/ Udyog Aadhaar/MSME: - Bidders who are registered with NSIC, UNDER SINGLE POINT REGISTRATION SCHEME/ Udyog Aadhaar/MSME for the TENDERED ITEMS are exempted from payment of bid security up to the amount equal to their monetary limit. A proof regarding current Registration with NSIC / Udyog Aadhaar/MSME for the TENDERED ITEMS will have to be attached and documented, otherwise the Bid will be treated as cancelled. In case of bidders having monetary limit as "NO LIMIT", the exemption will be limited to Rs.50, 00,000/- only as per existing policy of WBEIDC Ltd.

Section-2: Background

a. Introduction & Objective

West Bengal Electronics Industry Development Corporation Limited (WBEIDCL) invites RFP for Selection of Agency (ies) for executing Rate Contract for Design & Engineering, Manufacture /Procurement, Testing, Supply, Installation and Commissioning of 40 KWP Solar Plant at various locations to cater various Government establishments including WBEIDCL under the aegis of Department of IT & E, Govt. of West Bengal. Submission of RFP should be through electronic bidding process.

b. Terms & Condition

- a. Each bidder needs to obtain a Class-II or Class-III Digital Signature Certificate (DSC) for submission of RFP from the approved service providers on payment of requisite amount.
- b. The digitally signed RFP response should be submitted in the website <https://wbtenders.gov.in>
- c. Submission of RFP response will be done as per time schedule stated in this document.
- d. For queries regarding this RFP, please connect with Mr. Ajit Ghosh , Manager (Electrical), Email ajit.ghosh@webel-india.com & Mr. Joy Sen, Dy. Manager , Email joy.sen@webel-india.com on or before last date of submission of queries. No queries will be entertained after this timeframe.
- e. RFP responses are to be submitted online to the website before the prescribed date & time using the Digital Signature Certificate (DSC). Only the Digitally Signed documents are to be uploaded after proper virus scanning. The documents will get encrypted (transformed into non-readable formats).
- f. No sub-contracting will be allowed.
- g. Eligibility Criteria :- As per below mentioned Table
- h. The bidder shall bear all costs associated with the preparation and submission of the bid
- i. The proposal will be prepared by the Bidder in English language only

- j. **Consortium:** No Consortium is allowed in this bid. Declaration in this regard needs to be submitted.
- k. **Evaluation Procedure** - The Tender Committee would perform the Commercial Evaluation for technically qualified bidders. The basis of price bid evaluation shall be "Least Cost Evaluation". L1 bidder will be selected on least overall rate quoted by the bidder.
- l. **Rate Contract:** WBEIDC Ltd will reserve right to execute Rate Contract Agreement with the L1 bidder whose bid has been valued overall lowest as per Price for a period One (1) year. The contract will renewed based on satisfactory performance of the bidder(s).
- m. WBEIDC reserves the right not to accept the Lowest Price bid without assigning any reason what so ever and the bidder will not challenge such decision in any forum what so ever.
- n. WBEIDC Ltd will also reserve right to execute Rate Contract Agreement with the bidders other than L1 bidder, if they agrees to match L1 rate.
- o. Cancellation of PO - WBEIDC Ltd. reserves the right to cancel Purchase Order if the agreed delivery schedule is not adhered to by the supplier. Any loss arising out of such delay in the supply of the equipment / service, shall be on the supplier account
- p. All decisions taken by the Tender Committee regarding the processing of this tender and award of contract shall be final and binding on all parties concerned.
- q. The proposals shall remain valid till 180 days from bid submission date. During the period of validity of proposals, the rates quoted shall not change.
- r. **Price of the Bid:** The prices shall be quoted in Indian Rupees only, inclusive of all applicable taxes. Price should be quoted in the Price Bid as per BOQ format only. No deviation in any form in the Price Bid sheet is acceptable. The price quoted shall remain fixed throughout the entire contract period.
- s. **Submission of PBG:** The successful agency (ies) shall furnish a Performance Bank Guarantee (PBG) amounting to 3% of the total order value to WBEIDCL for a period 60 days more than the warranty years after issuance of Letter of Intent. Failure to comply with the agreement shall constitute sufficient grounds for the forfeiture of the PBG. The PBG shall be released immediately after expiry of claim period provided there is no breach of contract on the part of the bidder. No interest will be paid on the PBG.

t. Warranty Period :

- a) The SPV panel shall carry a warranty of minimum 25 years.
- b) The SPV panel must be warranted for their output peak watt capacity which shall not be less than 90% at the end of 10 years and 80% at the end of 25 years.
- c) The grid tie solar inverter shall carry a warranty of minimum 5 years.
- d) The Grid Connected Rooftop Solar power plants installed and commissioned shall be under a warranty against any manufacturing defect for a period of 5 years from the date of Commissioning.
- e) The mechanical structures, electrical works including/inverters/ maximum power point tracker units/ distribution boards/digital meters/ switchgear etc. and overall workmanship of the Grid Connected Solar power plants must be warranted against any manufacturing/ design/ installation defects for a minimum period of 5 years.
- f) The warranty will be against breakages, malfunctions, non-fulfilment of guaranteed performance and breakdowns due to manufacturing defects or defects that may arise due to improper operation of electrical/electronic components of the plants but do not include physical damages by the end users.
- g) The above warranty shall take effect from the date on which the plant is taken over by the concerned department after commissioning.
- h) The warranty will cover all the materials and goods involved in the supply, installation and commissioning of Rooftop Grid Connected Solar plants by the successful Bidder under this contract irrespective of the fact whether these have been manufactured by the Successful Bidder or not. The decision in this regard by WBEIDC is final and binding on the successful bidder.

u. Termination of Contract –

- i) WBEIDC may without prejudice to any other remedy for breach of contract, by written notice of default with a notice period of 7 days, sent to the Successful Bidder, terminate the contract in whole or part with the forfeiture of EMD/PBG (i) if the Successful Bidder fails to supply, install and commission the systems within the time period(s) specified in the Contract, or fails to fulfil the requirements as per the Installation and Completion Schedule or within any extension thereof granted by the WBEIDC; or (ii) if the

Successful Bidder fails to perform any of the obligation(s) under the contract; or
(iii) The Bidder shall observe highest standard of ethics during execution of the project
.The Tender Accepting Authority will terminate the contract if it is determined in the judgment of WBEIDC, the Bidder awarded with the contract, has engaged in fraudulent and corrupt practices in competing for or in executing the Contract.

- j) In the event WBEIDC terminates the Contract in whole or in part, WBEIDC may opt upon terms and in such manner as it deems appropriate, the services of the other bidders and the Successful Bidder shall be liable to WBEIDC for any additional costs due to this. However, the Successful Bidder shall continue to perform the contract to the extent not terminated.

Section-3: Prequalification Criteria

#	Eligibility Criteria	Document Proof
1.	<ul style="list-style-type: none"> Bidder should be ISO 9001:2015 Certified 	<ul style="list-style-type: none"> Copy of ISO 9001:2015 Certificate
2.	<ul style="list-style-type: none"> The bidder should have existence in India for last Five (5) years at the end of 31st March 2022. The bidder should have Average Annual Turnover of Rs 40 Crore or more in each of the last 3 financial years. (Fy 2019-20,2020-21 & 2021-22) The bidder shall be solvent at the date of bidding 	<ul style="list-style-type: none"> Certificates of incorporation for Company/ Partnership Deed / Proprietorship firm self-declaration Copy of audited balance sheet & Profit & loss Statement of last 3 Financial Years (2019-20, 2020-21 & 2021-22) has to be submitted. Certificate from Statutory auditor / Chartered Accountant/Bank for Solvency declaration
3.	<ul style="list-style-type: none"> The bidder should have executed at least 1 orders of similar nature of jobs, particularly in setting up of Solar Plant with minimum value of Rs 30 Lakhs from any Govt. Department / Quasi Govt. Dept. / PSU / Board / Council/Large Corporate Or The bidder should have executed at least 2 orders of similar nature of jobs, particularly in setting up of Solar Plant with minimum value of Rs 15 Lakhs each from any Govt. Department / Quasi Govt. Dept. / PSU / Board / Council/Large Corporate. Or The bidder should have executed at least 3 orders of similar nature of jobs, particularly in setting up of Solar Plant with minimum value of Rs 10 Lakhs each from any Govt. Department / Quasi Govt. Dept. / PSU / Board / Council/Large Corporate. 	Work-order along with Completion Certificate has to be submitted.
4.	<ul style="list-style-type: none"> Trade License GST Certificate 	Copy of the valid documents

	<ul style="list-style-type: none"> Income Tax Return (Latest 3 years) Copy of PAN Articles of Association/ Company Registration (depending on company type) 	
5.	The responding firm must not be blacklisted by any Central/any State Department/establishments in India at any point of time for breach of ethical conduct or fraudulent practices.	A self-declaration that the bidder has not been blacklisted is to be submitted. In case it is found after issuing Work Order that the concerned organization is blacklisted by any Central/any State Department/establishments in India, the work order will be cancelled.
6.	<ul style="list-style-type: none"> The bidder should have should have self-manufacturing facility of Solar Lighting/Equipment's for more than 5 years. The bidder should have in house SMT / Wave Soldering, 8 Zone Reflow Oven The bidder should have should have in house quality testing facility with DC Power Supply, Oscilloscope, 6KV Surge Generator, Thermal Tester, etc. 	All necessary relevant documents has to be submitted.
7.	The bidder must have at least 1 registered office in West Bengal and service centre in at least 1 locations in West Bengal	Supporting documents for existence of Registered Office & Service Centre(s) has to be submitted.
8.	The Bidder shall pay EMD of Rs. 35,000 (Rupees Thirty Five Thousand only) through net banking or through RTGS/NEFT in the portal of the website: https://wbtenders.gov.in as per G.O 3975-F(Y) dated 28th July 2016 issued by Finance Department, Govt. of West Bengal. For details regarding payment procedure & guideline on the same, bidders are advised to follow the mentioned order and portal.	To be submitted Online
9.	Bidder should submit Tender Document Fee of Rs. 5,00 (Rupees Five Hundred only) through	To be submitted Online

	<p>net banking or through RTGS/NEFT in the portal of the website: https://wbtenders.gov.in as per G.O 3975-F(Y) dated 28th July 2016 issued by Finance Department, Govt. of West Bengal. For details regarding payment procedure & guideline on the same, bidders are advised to follow the mentioned order and portal.</p>	
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RFP response should contain:

- ✓ This RFP document, with all pages signed by the authorized signatory
- ✓ Covering letter
- ✓ General information of the bidder

Section-4: Scope of Work

- a) Scope of work covers Supply, Installation, Commissioning and Comprehensive Maintenance of 40 KWP Solar Power plants, as per the requirement. Any deviation from the specifications will not be accepted under any circumstance.
- b) Design and supply of structure materials, Solar Panels & Grid Connected Inverter of 40 KWP Solar Power Plant.
- c) Installation of Solar Modules on the RCC roof.
- d) DC cabling from modules to the Inverter
- e) AC cable termination from Inverter O/P to the ACDB
- f) Solar Power evacuation from the ACDB to the customer distribution Box via cable termination.

Section-5: Payment Terms & Delivery Schedule & Delivery Location

5.1. Payment Terms

- Payment will be made on submission of bills along with the receipted Challan & successful installation certificate from the END CUSTOMER/Competent Authority. Payment will be released within 30 days after receiving payment from the end customer.
- Further all payments to agency will be made subject to deduction of TDS (Tax deduction at Source) as per the income Tax Act, 1961, applicable penalty and other taxes, if any, as per Government of India rules.

5.2. Delivery Schedule

ALL ITEMS must be delivered and installed within 4 WEEKS from the date of issuance of Purchase Order.

5.3. Delivery Location

Items are to be delivered and installed as per directives of West Bengal Electronics Industry Development Corporation Limited (WBEIDCL) Webel Bhawan, Block- EP & GP, Sector-V, Salt Lake, Bidhannagar, Kolkata-700091, and West Bengal.

Section- 6: Unpriced Bill of Quantity

SI No	Item Description	Unit Of Measurement (UOM)	Quantity	Remarks
1.	Supply and Installation of 40 Kw Solar 3 Phase Solar On grid Inverter MPPT and equipped with Bluetooth/WiFi facilities. Brand as per MNRE specification	Job	1	
2.	Supply and Installation of PV module 40000Wp Make: MNRE Approved Co	Job	1	
3.	Module Mounting Structure on metal shed/concrete rooftop for PV module with HOT DIP galvanized as per MNRE Standard	Job	1	
4.	AC combine box, DC junction box suitable for 40Kwp Solar Plant	Job	1	
5.	DC Cable module interconnection and connecting to inverter	Job	1	
6.	DC Cable module interconnection and connecting to inverter	Job	1	
7.	Electrical cabling, conduit and dressing for the Power Plant as per Electrical Standard	Job	1	
8.	Earthing and lightening arrestor as per schedule	Job	1	
9.	Civil structure foundation for Module Structure	Job	1	
10.	Installation , Commissioning and transportation	Job	1	

Annexure

Annexure I: Covering Letter for submission of RFP

(To be submitted on the letterhead of the bidder)

(Date)

To,

General Manager (Commercial),

WBEIDC,

Webel Bhavan, Block-EP & GP, Sector-V,

Salt Lake, Bidhan Nagar, and Kolkata:-700091

Ref: WEBEL/EOT/COM/22-23/00043R (2ND CALL)

Sub: Submission of RFP for “Request for Proposal Selection of Agency (ies) for Rate Contract for Design & Engineering, Manufacture /Procurement, Testing, Supply, Installation and Commissioning of 40 KWP Solar Plant”

Dear Sir/Madam,

We have examined the RFP document, we, the undersigned, herewith submit our RFP in response to your RFP no. WEBEL/EOT/COM/22-23/00043R (2ND CALL) dated 27-09-2022 for “Request for Proposal Selection of Agency (ies) for Rate Contract for Design & Engineering, Manufacture /Procurement, Testing, Supply, Installation and Commissioning of 40 KWP Solar Plant”, in full conformity with the said RFP document.

- i. We have read the provisions of the RFP document and confirm that these are acceptable to us. We further declare that additional conditions, variations, deviations, if any, found in our RFP shall not be given effect to.
- ii. We agree to abide by this RFP, consisting of this letter, the detailed response to the RFP and all attachments, for a period of 180 days from the date of submission of the bid.
- iii. We would like to declare that we are not involved in any major litigation that may have an impact of affecting or compromising the delivery of services as required under this assignment and we are not under a declaration of ineligibility for corrupt or fraudulent practices
- iv. We would like to declare that there is no conflict of interest in the services that we will be providing under the terms and conditions of this RFP.

- v. We hereby declare that all the information and statements made in this RFP are true and accept that any misrepresentation contained in it may lead to our disqualification.
- vi. We understand you are not bound to shortlist / accept any RFP you receive

Sincerely,

Signature of Authorized Signatory and Seal of the bidder

Name:

Designation:

Date:

Annexure II: Details of the Responding Bidder

#	Description	Details (to be filled by the responder to the Bid)
1.	Name of the company	
2.	Official address	
3.	Phone No. & Fax No.	
4.	Corporate Headquarters Address	
5.	Phone No. & Fax No.	
6.	Web Site Address	
7.	Details of Company's Registration (Please enclose copy of the company registration document)	
8.	Name of Registration Authority	
9.	Registration Number and Year of Registration	
10.	GST Registration No.	
11.	Permanent Account Number (PAN)	
12.	Company's Revenue for last 3 years (Year wise)	
13.	Company's net worth for the last year	

Annexure III: Technical Compliance Sheet

#	Technical Details	Offered Item Description (Make & Model)	Compliance (Yes/No)
1.	Supply and Installation of 40 Kw Solar 3 Phase Solar On grid Inverter MPPT and equipped with Bluetooth/WiFi facilities. Brand as per MNRE specification		
2.	Supply and Installation of PV module 40000Wp Make: MNRE Approved Co		
3.	Module Mounting Structure on metal shed/concrete rooftop for PV module with HOT DIP galvanized as per MNRE Standard		
4.	AC combine box, DC junction box suitable for 40Kwp Solar Plant		
5.	DC Cable module interconnection and connecting to inverter		
6.	DC Cable module interconnection and connecting to inverter		
7.	Electrical cabling, conduit and dressing for the Power Plant as per Electrical Standard		
8.	Earthing and lightening arrestor as per schedule		
9.	Civil structure foundation for Module Structure		
10.	Installation , Commissioning and transportation		

Annexure-IV: Format for Performance Bank Guarantee

(On non-judicial stamp paper of appropriate value to be purchased in the name of executing
Bank)

Performa of Bank Guarantee for Security Deposit cum Performance Guarantee

Ref Bank Guarantee no.....

Date.....

PERFORMA OF BG FOR SECURITY DEPOSIT KNOW ALL MEN BY THESE PRESENTS THAT IN CONSIDERATION OF WBEIDC LTD, a Government of West Bengal Enterprise under the Department of Urban Development, Govt. of West Bengal having its registered office at Webel Bhawan, Block- EP & GP, Sector-V, Salt Lake, Bidhan Nagar, Kolkata-700091, (hereinafter called "The Purchaser") having agreed to accept from _____(hereinafter called "The empanelled agency") Having its Head Office at _____, a Bank guarantee for Rs. _____ in lieu of Cash Security Deposit for the due fulfilment by the firm of the terms & conditions of the Work Order No. _____ dated _____ issued by the Purchaser for _____(hereinafter called "the said work order _____ dated _____)". We _____ (Name & detailed address of the branch) (hereinafter called "the Guarantor") do hereby undertake to indemnify and keep indemnified the Purchaser to the extent of Rs. _____ (Rupees _____) only against any loss or damage caused to or suffered by the Purchaser by reason of any breach by the firm of any of the terms and conditions contained in the said Work Order No. _____ dated _____ of which breach the opinion of the Purchaser shall be final and conclusive.

(2) AND WE, _____ DO HEREBY Guarantee and undertake to pay forthwith on demand to the Purchaser such sum not exceeding the said sum of _____ Rupees _____) only as may be specified in such demand, in the event of the firm failing or neglecting to execute fully efficiently and satisfactorily the order for _____ Work Order no. , _____ dated _____

(3) We _____ further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said order as laid down in the said Work Order No. _____ dated _____ including the warranty obligations and that it shall continue to be enforceable till all the dues of the Purchaser under or by virtue of the said Work Order No. _____ Dated _____ have been fully paid and its claims satisfied or is charged or till the Purchaser or its authorized representative certified that the terms and conditions of the said Work Order No. _____ dated _____ have been fully and properly carried out by the said firm and accordingly discharged the guarantee.

(4) We _____ the Guarantor undertake to extend the validity of Bank Guarantee at the request of the firm for further period of periods from time to time beyond its present validity period failing which we shall pay the Purchaser the amount of Guarantee.

(5) The liability under the Guarantee is restricted to Rs. ____ (Rupees _____) only and will expire on _____ and unless a claim in writing is presented to us or an action or suit to enforce the claim is filed against us within 6 months from _____ all your rights will be forfeited and we shall be relieved of and discharged from all our liabilities (thereinafter)

(6) The Guarantee herein contained shall not be determined or affected by liquidation or winding up or insolvency or closer of the firm.

(7) The executants has the power to issue this guarantee on behalf of Guarantor and holds full and valid power of Attorney granted in his favour by the Guarantor authorizing him to execute the Guarantee.

(8) Notwithstanding anything contained herein above, our liability under this guarantee is restricted to Rs. _____ (Rupees _____) only and our guarantee shall remain in force up to _____ and unless a demand or claim under the guarantee is made on us in writing on or before _____ all your rights under the guarantee shall be forfeited and we shall be relieved and discharged from all liabilities there under.

WE, _____ lastly undertake not to revoke this guarantee during the currency except with the previous consent of the Purchaser in writing. In witness whereof we _____ have set and subscribed our hand on this _____ day of _____.

SIGNED, SEALED AND DELIVERED

(Stamp of the executants)

WITNESS

1) _____

2) _____

(Name & address in full with Rubber Stamp)

INSTRUCTIONS FOR FURNISHING BANK GUARANTEE

1. B.G. for security Deposit-cum-Performance Guarantee, Earnest Money should be executed on the Non- Judicial Stamp paper of the applicable value and to be purchased in the name of the Bank.
2. The Executor (Bank authorities) may mention the Power of Attorney No. and date of execution in his/her favour with authorization to sign the documents. The Power of Attorney is to be witnessed by two persons mentioning their full name and address.
3. The B.G. should be executed by a Nationalised Bank/ Scheduled Commercial Bank preferably on a branch located in Kolkata. B.G. from Co-operative Bank / Rural Banks is not acceptable.
4. A Confirmation Letter of the concerned Bank must be furnished as a proof of genuineness of the Guarantee issued by them.
5. Any B.G. if executed on Non-Judicial Stamp paper after 6 (six) months of the purchase of such stamp shall be treated as Non-valid.
6. Each page of the B.G. must bear signature and seal of the Bank and B.G. Number.
7. The content of the B.G. shall be strictly as Proforma prescribed by WBEIDCL Ltd. in line with Purchase Order /LOI/ Work Order etc. and must contain all factual details.
8. Any correction, deletion etc. in the B.G. should be authenticated by the Bank Officials signing the B.G.
9. In case of extension of a Contract the validity of the B.G. must be extended accordingly.
10. B.G. must be furnished within the stipulated period as mentioned in Purchase Order / LOI / Work Order etc.
11. Issuing Bank / The Vendor are requested to mention the Purchase Order / Contract / Work Order reference along with the B.G. No. For making any future queries to WBEIDC LTD.