**Invitation for Expression of Interest (EOI)** 

For

Empanelment of Agencies for Design, Supply, Installation, Testing &

Commissioning of Grid connected Rooftop Solar Photovoltaic

Systems in Residential premises, aggregating to 50 MWp, including

five years comprehensive maintenance in the State of West Bengal

for one year.

EOI No: WBSDCL/SPGD/RTS Phase-II/2020-21/NIT-28

Date: 25/08/2021

Issued by:

The Chief Engineer
Solar Power Generation Department

West Bengal State Electricity Distribution Company Limited Vidyut Bhavan, Block-DJ, Sector-II, Kolkata-700091

Email: solarwbsedcl2018@gmail.com

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### **Notice Inviting EOI**

#### EOI No: WBSDCL/SPGD/RTS Phase-2/2020-21/NIT-28 DT 25/08/2021

As authorized by the West Bengal State Electricity Distribution Co. Ltd, the Nodal Agency for implementing the Residential Rooftop Solar Subsidy Scheme in West Bengal state, the Chief Engineer SPGD-WBSEDCL invites 'On-line' Expression of Interest (EOI) for Empanelment of Agencies for Design, Supply, Installation, testing & Commissioning of Grid connected Rooftop Solar Photovoltaic Systems in Residential premises, aggregating to 50 MWp, including five years comprehensive maintenance in the State of W.B during the Year (2021-22).

EOI documents may be down loaded from web site https:// wbtenders.gov.in (For view, down load and on line submission) and WBSEDCL's web sites www.wbsedcl.in for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.)

EOI offer is required to be submitted by *online mode only in electronic form on website <a href="https://wbtenders.gov.in">https://wbtenders.gov.in</a>* (i.e. under preliminary, technical and price offer stage of online) <a href="mailto:except">except</a> documents (as mentioned in the clause no.: 3A and 3B of "PART-C- NOTE: IMPORTANT") to be submitted physically in sealed Main cover containing separate covers for "EMD Document cover" and "Technical Offer documents cover" separately at the office of:-

The Chief Engineer, SPGD, 5th Floor, B-Block, Vidyut Bhavan, Block-DJ, Bidhannagar, Sector-II, Kolkata-700091

#### EOI Schedule: - 25/08/2021

Sl. no.	Description		
1	Date of publication of EOI (Tender)	Dt 25-08-2021	
	Sub: - Expression of Interest (EOI) for Empanelment of Agencies for Design, Supply, Installation, testing & Commissioning of Grid connected Rooftop Solar Photovoltaic Systems in Residential premises, aggregating to 50 MWp, including five years		
2	Comprehensive maintenance in the State of V	V.B during the Year (2021-22).	
	EOI Document Fee	Exempted	
3			
4	Earnest Money Deposit (EMD) amount in Rs.	For 'Category-A' bidders- <b>Rs. 2.00</b> lakhs (Two lakhs Only) For 'Category-B' bidders- <b>Rs. 2.00</b> lakhs (Two lakhs only) For MSME Units is <b>NIL</b> (both category)	

5	Last Date & Time for receipt of query / clarification on the EOI Document if any for pre-offer (pre-bid) meeting. Query / clarification to be sent by e-mail only on following email IDs solarwbsedcl2018@gmail.com	Date: 07/09/2021 On Before 17.00 hrs.
6	Date, time & venue for Pre EOI-Offer (Prebid) Meeting: (The Agency who wants to attend the pre-EOI offer meeting is requested to intimate us at least one day in advance prior to the date of the pre-offer meeting through email only.)	Date: 08/09/2021 Time: 15.00 hrs Noon Venue: Place of Pre-bid meeting will be announced on Website.
7	Online Preliminary, technical and Price offer i.e. Online EOI Document/ offer submission last date and time (This is mandatory)	Date: 27/09/2021 Up to 16.00 hours
8	Last date of Physical Submission of "relevant EOI Documents" (by Registered post A.D. or SPEED POST or by hand.)	Date: 28/09/2021 up to 16.00 hours
9	Date of Checking of "EMD" and opening of preliminary offer (if possible)	Date: 29/09/2021 at 11.00 hours
10	Date of opening of Technical offer document physical as well as online Technical stage (if possible)	Date: 30/09/2021 at 11.00 hours
11	Tentative Date of on – line opening of Price offer stage (Price Offer) (tentative, if possible)	To be intimated after Technical Evaluation

- WBSEDCL CIN No. U40109WB2007SGC113473
- Every Agency have to inform their GSTIN No. at the time of payment of applicable fees

AS PER THE NOTICE OF THE INVITATION OF EOI DOCUMENT (NEWS PAPER ADVERTISEMENT), THE EOI DOCUMENT IS INVITED BY E-Tender (ON – LINE) SYSTEM, FOR WHICH FOLLOWING CONDITIONS ARE MANDATORY.

- [A] All the relevant documents as per cl no 3A and 3B of "PART-C- (NOTE: IMPORTANT) "of EOI Document are required to be submitted physically in sealed Main cover containing separate covers for "EMD Document cover" as per 3A and "Technical Offer documents cover" as per 3B separately (This cover shall be super scribe "EOI Document no.: WBSDCL/SPGD/RTS Phase-II/2021-22/NIT-28 Dt: 25.08.2021 only, on OR before due date and time. All such documents should be submitted to the office of The Chief Engineer, SPGD, 5<sup>th</sup> Floor, B-Block, Vidyut Bhavan, Block-DJ, Bidhannagar, Sector-II, Kolkata-700091, otherwise the offer will not be considered and no further communication in the matter will be entertained.
- [B] The documents other than mentioned in Part-C and documents mentioned in Annexure-12 of general and commercial terms and conditions of EOI Document (i.e. Part-"F") are required to be uploaded in technical stage of online EOI Document and submitted physically in "Technical Offer documents cover". In case of not uploading of required document in online offer or uploading of wrong document or not submitting physically in "Technical Offer documents cover", offer may not be considered for technical evaluation. However, the Agency may upload additional documents, broachers, technical / other information etc, if desires to give with the offer.
- [C] Agency are participating under Category –A requested to submit price offer (Schedule B) in on-line (e-EOI electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, same will not be opened and only on-line submitted price offer will be considered for evaluation.
- [D] It is mandatory for all the Agencies to submit their EOI Documents by both forms viz. on line (e EOI Documenting) and physically in schedule time. If EOI documents submitted in only any one form, say either by online or physically, in that case the same EOI Document will not be considered.
- **[E]** WBSEDCL at its sole discretion may ask additional clarification or information or documents from the Agency who are found to be eligible in main pre-qualification criteria.
- [F] There are two types of the Bidder categories to be Empanelled through this EOI-
  - Category-A Bidders
  - Category-B Bidders
  - 'Category-A' bidders having experience of successful installation of minimum aggregate 200 kW capacity of Grid Connected solar rooftop systems in residential sector before the scheduled date of submission of Technical Bid. Such experience should be of the BIDDER himself or Successful Installation and Commissioning of minimum aggregate 1000 KW capacity of Grid connected systems in any sector viz. residential, social, industrial, commercial, government, or any other such Scheme.

The above experience of bidder shall be before the scheduled date of submission of Technical Bid. Such experience should be of the BIDDER himself.

- 2. 'Category-B' bidders shall be those bidders who are new entrepreneur and / or those bidders who are not covered under Category-A.
- 3. Price bid Offer of those bidders will be opened in On-line bid opening process who are having the experience as mentioned in [F] 1. For Category-A above and fulfils EOI DOCUMENT ELIGIBILITY CONDITIONS & EVALUATION CRITERIA as mentioned at PART-F of this EOI and fall under Category-A bidders. Rates quoted by such bidders will be considered for further evaluation. Bidders who are not falling under category-A shall be eligible to Empanel in the Category-B subject to fulfilling all other required criteria as mentioned in the PART-F.
- 4. The rates invited are for following all Eleven System Capacities/ ranges(slabs) of Solar System ratings/ capacity

1.00kW, >1.00kW to 2.00 kW,> 2.00 kW to 3.00 kW, >3.00kW to 5.00 KW, >5.00kW to 6.00 KW >6.00 kW to 10.00kW, >10.00 kW to 100KW, > 100kW to upto 500 kW

<u>Note:</u> With reference to the order of West Bengal Electricity Regularity Commission In the matter of Case No. WBERC/A-82/1 dated 19.03.2021 the commission has allowed net—metering to all agricultural consumer and other consumer having sanction load upto 5 kW and Net—billing to the consumer having sanction load above 5kW. It is also mentioned that consumers who have already been connected under net-metering, the same arrangement will continue.

Category-A bidders shall require to quote rates in all the SPV Capacities and ranges as mentioned above in the on-line price bid. Otherwise bid will be not consider for financial evaluation.

5. Category-B bidders shall require completing all the process of submitting EOI as mentioned in this document to make them qualified in preliminary bid and Technical bid evaluation process. Category-B bidders not require to quote rates in all the SPV Capacities and ranges as mentioned above in the on-line price bid. Those bidders of Category-B who are preliminary and technically qualified shall be empanelled subject to agree with discovered lowest (L1) price for of all capacities /ranges of Category –A bidders.

<u>Note:</u> Agency should be in touch with websites <u>www.wbtenders.gov.in</u> for information regarding revision/corrigendum/Amendment in EOI Document till due date of online submission and thereafter. No separate information shall be sent in this regard and also not publish in newspaper.

Any technical questions, information and clarifications that may be required pertaining to this EOI should be referred to email id: solarwbsedcl2018@gmail.com (The Chief Engineer, Solar Power Generation Dept. WBSEDCL)

WBSEDCL reserves the right to reject any OR all EOI Documents/offers without assigning any reasons thereof.

Chief Engineer
Solar Power Generation Department
WBSEDCL

#### Disclaimer

- 1. All information contained in this, Expression of Interest (EOI) subsequently provided / clarified are in good interest and faith. This is not an agreement and is not an offer or invitation to enter into an agreement of any kind with any applicant. Each applicant should conduct its own investigation and analysis & should check the accuracy, reliability and completeness of the information in this Expression of Interest. Applicants should make their own independent investigation in relation to any additional information that may be required. Applicant should make their own due diligence of facilities while preparing this
- 2. The information contained in this EOI Document subsequently provided to EOI applicant(s), whether verbally or in documentary or in any other form by or on behalf of WBSEDCL or any of its employees, consultants or associates, is provided to EOI applicant(s) on the terms and conditions set out in this EOI Document/ Offer and such other terms and conditions subject to which such information is provided.
- 3. This EOI Document/ Offer is not an agreement and is neither an offer nor invitation by WBSEDCL to the prospective Agency or any other party. The purpose of this EOI Document/ Offer is to provide interested parties with information that may be useful to them in making their Offer. This EOI Document/ Offer includes statements, which reflect various assumptions and assessments arrived at by WBSEDCL in relation to the Project. Such assumptions, assessments and statements do not purport to contain all the information that each EOI applicant may require. This EOI Document/ Offer may not be appropriate for all persons, and it is not possible for WBSEDCL to consider the technical capabilities, investment objectives, financial situation and particular needs of each party who reads or uses this EOI Document/ Offer. The assumptions, assessments, statements and information contained in this EOI Document/ Offer may not be complete, accurate, adequate or correct. Each EOI applicant should, therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments, statements and information contained in this EOI Document/ Offer and obtain independent advice from appropriate sources.
- 4. Information provided in this EOI Document/ Offer to the EOI applicant(s) is on a wide range of matters, some of which depends upon interpretation of law. The information given is not an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. WBSEDCL accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed herein.
- 5. WBSEDCL or any of its employees, consultants or associates make no representation or warranty and shall have no liability to any person including any EOI applicant under any law, statute, rules or regulations, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this EOI Document/ Offer or otherwise including the accuracy, adequacy, correctness, completeness or reliability of the OFFER and any assessment, assumption, statement or information contained therein or deemed to form part of this EOI Document/ Offer or arising in any way in this Offer stage.

- 6. WBSEDCL or any of its employees, consultants or associates also accept no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any EOI applicant upon the statements contained in this EOI Document/ Offer.
- 7. WBSEDCL may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumptions contained in this EOI Document/ Offer.
- 8. The issue of this EOI Document/ Offer does not imply that WBSEDCL is bound to select an EOI applicant for the Project and WBSEDCL reserves the right to reject all or any of the Agency or Offers or discontinue or cancel the offering process without assigning any reason whatsoever.
- 9. The EOI applicant shall bear all its costs associated with or relating to the attending pre-offer meeting, preparation and submission of its Offer including but not limited to preparation, copying, postage, delivery fees, traveling, food, lodging, expenses associated with any demonstrations or presentations which may be required by WBSEDCL or any other costs incurred in connection with or relating to its Offer. All such costs and expenses will remain with the EOI applicant and WBSEDCL shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by a EOI applicant in preparation or submission of the Offer, regardless of the conduct or outcome of the offering Process.
- 10. Words comprising the singular shall include the plural & vice versa
- 11. An applicable law shall be construed as reference to such applicable law including its amendments or re-enactments from time to time.

# **PART A- Definitions and Abbreviations**

Defini	tion		
1.	"Appropriate Authority"	:	CEA, BIS, WBERC, MNRE or any other Authority fulfillment by the Government of India or Government of W.B.
2.	"Beneficiary"	:	"Beneficiary" shall mean the Residential category Consumers as per Scheme, in Government owned DISCOM/WBSEDCL, Distribution Licensee in W.B State for 1-phase / 3-phase connection of Supply of Electricity and who have applied to participate in the Residential Solar Rooftop Subsidy Scheme of Government.
3.	"EOI applicant(s)" / "Bidder"	:	The "EOI applicant (s) /Bidder" shall mean the EOI applicant whose offer is received by WBSEDCL as per eligibility criteria and shall include such EOI applicant's heirs, legal representatives, successors and assignees. Here, in this case, the EOI applicant/Bidder shall not be a Joint Venture or a Consortium or an Associate.
4.	"EOI Offer"	:	"EOI Offer" means this EOI Document having EOI number and name as mentioned in EOI inviting Notice including all its documents, along with all formats, annexures, corrigendum, modifications, amendments and clarifications thereto; in on-line and physical submission of offer/offer in response to this EOI Document in accordance with the terms and condition thereof.
5.	"Region"	:	"Region" means Operation and Maintenance Regional Offices of WBSEDCL.
6.	"Contract"	:	The "Contract" shall mean the agreement to be entered into by the WBSEDCL with the Empanelled Agency upon receiving the Letter of Empanelment from WBSEDCL for implementation of the Scheme/ Project and shall include the General and commercial terms & condition, scope of work, project requirement, technical conditions, schedules, appendixes, drawings and any other conditions specifically agreed between the parties forming a part of the contract

7.	"Empanelled Agency"/ "Successful EOI applicant"/ "Supplier"/ "Contractor"/ "Agency"	applicant"/ "Supplier"/ " Contractor"
8.	"Company"	: <b>"Company"</b> shall mean Electricity Distribution Company (WBSEDCL) in W.B State.
9.	"Date of completion of Project"	: "Date of completion of project" shall mean that the date of completion of project with project handed over and accepted by the consumer Applicant in all respect provided that the CMC of 5 years, Guarantee and warrantee of 5 years shall be applicable as per the EOI Document terms and condition after the date of completion of Project.
10.	"DISCOM"	: "DISCOM" Shall mean W.B state Electricity Distribution Company Ltd. i.e. WBSEDCL.
11.	"Division"	: <b>"Division"</b> Shall mean Operation and Maintenance Division of WBSEDCL.
12.	"EMD"	The <b>"EMD"</b> shall mean Earnest Money Deposit which is required to pay as per the EOI Document condition.
13.	"Engineer" / "Engineer-in-charge"	: The "Engineer" / "Engineer-in-charge" shall mean the authorized Officer of the DISCOM
14.	"EPC"	: "EPC" Shall mean Engineering, Procurement and commissioning of the complete project as per the terms and condition of the EOI Document
15.	"Financial Year" or "FY"	: <b>"Financial Year" or "FY"</b> shall mean the Period starting from 1 April of the first calendar year to 31 March of the consecutive calendar year.

16.	"Guarantee Period" / : "warrantee period"	The "Guarantee Period"/ "warrantee period" shall mean the period during which the Empanelled Agency shall remain liable for replacement / repair and maintenance of any defective parts / work performed by the Empanelled Agency under the contract as per the EOI Document condition.
17.	"Letter of Empanelment / : Notice of Award of Contract / Letter of Award"	"Letter of Empanelment / Notice of Award of Contract / Letter of Award" shall mean the official notice issued by the WBSEDCL, notifying the successful EOI applicant that his offer has been accepted for the empanelment with informing the successful EOI applicant to pay Security Deposit (SD) and execute the Agreement with WBSEDCL as per the terms and conditions.
18.	"Order" / "Acceptance of : EOI Offer"	The "Order" /"Acceptance of EOI Offer" shall mean the official letter issued by the WBSEDCL informing the EOI applicant that his EOI Document has been accepted.
19.	"Party" or "Parties" :	"Party" or "Parties" Shall mean the Successful EOI applicant who has signed the Contract with the WBSEDCL towards the ulfillment of the Terms and Conditions of this EOI Document.
20.	"WBSEDCL" :	West Bengal State Electricity Distribution Co. Ltd. is the authorised Nodal Agency for implementation of the Scheme of Residential Solar Subsidy Scheme in the State.
21.	"Project" :	"Project" Shall mean the project of the Design, Supply, Installation, testing & Commissioning of Grid connected Rooftop Solar Photovoltaic Systems in Residential premises, for the application registered with the Empanelled Agency, including five years comprehensive maintenance for which the offers are invited covering all aspects and terms and conditions as per the EOI document. The project covers Supply, Installation, Testing and Commissioning of Grid connected Solar PV system with CMC of 5 years for Residential consumers as per the EOI Document.

22.	"Third Party Inspection Agency (TPIA)/TPI":	: "Third Party Inspection Agency (TPIA)/TPI" shall mean an agency/ agencies appointed by WBSEDCL for inspection of SPV System installed and commissioned.
23.	"PV System" or "SPV " or " SPV System"	: "PV System" or "SPV" or "SPV System" shall mean the Grid-tie Solar Photo-Voltaic (PV) system including the PV modules, grid-tie inverter(s), module mounting structure(s), cables and connectors, safety and earthing equipment, interconnection equipment, and inverter with remote monitoring with other components for Roof top Solar System that shall be supplied, installed, commissioned and maintained by the Empanelled Agency.
24.	"Qualifying EOI applicant"	: "Qualifying EOI applicant" shall mean the EOI applicant who shall meet all the eligibility criteria mentioned in the EOI Document and selected in the empanelment list.
25.	"Scheme"	: "Scheme" shall mean scheme for Providing grid connected Solar System for Residential Consumers announced by WBSEDCL
26.	"System"	"System" shall mean the grid connected Solar PV system as per EOI Document that shall be supplied, installed, commissioned and maintained with all other ancillary required by the Empanelled Agency for satisfactory operation of the System.
27.	"Specification"	The "Specification" shall mean the EOI Document forming a part of the contract along with Proforma, schedules, appendixes and all annexure Part-G of EOI Document.
28.	"Division"	: "Division" Shall mean Operation and Maintenance Division of WBSEDCL
29.	"week"	"Week" shall means the continuous period of seven days
30.	"Work"	The "Work" shall mean activities to Supply, Installation, testing & commissioning of the EOI Document item for which the offers are invited.

31.	Category-A Bidders	'Category-A' bidders shall be those bidders who Having experience of successful installation of minimum aggregate 200 KW capacity of Grid Connected solar rooftop systems in residential sector before the scheduled date of submission of Technical Bid. Such experience should be of the BIDDER himself Successful Installation and Commissioning of minimum aggregate 1000 KW capacity of Grid connected systems in any sector viz. residential, social, industrial, commercial, government, under any Scheme.  The above experience of bidder shall be before the scheduled date of submission of Technical Bid. Such experience should be of the BIDDER himself.
32.	Category-B Bidders	'Category-B' bidders shall be those bidders who are new entrepreneur and / or those bidders who are not covered under Category-A.