



INVITATION FOR BIDS (IFB)

For

Implementation of 50 MWp Grid Connected Roof Top and Small Ground Mounted Solar Power Plants for Government Buildings in Different States/ Union Territories of India under RESCO Model.

(SINGLE STAGE TWO ENVELOPE BIDDING).

Date of Issuance of NIT : 11/01/2023

- 1.0 Government of India has launched Jawaharlal Nehru National Solar Mission (JNNSM) which now has a target of 100,000 MW of grid solar power by 2022, out of which grid connected rooftop and Small ground mounted Solar PV systems is considered as very potent area and has a target of 40,000 MW. To achieve energy security and for having good optics, it is envisaged to develop solar rooftop projects on large scale by utilizing vacant roofs of buildings and adjoining lands of the campus etc.
- 2.0 Government of India desires to implement grid connected rooftop solar PV projects on the roofs Govt./PSU buildings/offices as well as small ground mounted Solar PV systems as a part of its Renewable Energy Initiatives.
- 3.0 The implementation of aforesaid Project has been entrusted to RAJASTHAN ELECTRONICS & INSTRUMENTS LTD. on behalf of Govt. of Rajasthan & allocated Ministries to REIL. REIL is a Central Public Sector Enterprises, incorporated under the Companies Act, 1956, having its Registered Office at 2, Kanakpura Industrial Area, Sirsi Road Jaipur – 302034 (hereinafter referred to as REIL/ Employer).
- 4.0 REIL, therefore, invites sealed bids from eligible bidders to participate in Notice Inviting Tender (NIT) for Site Survey, Design, Manufacture, Supply, Erection, Testing and Commissioning along with associated power evacuation & transmission system including Warranty, 25 years Operation and Maintenance of Roof Top Solar PV Power System for Government Buildings in Different States/ Union Territories of India.
- 5.0 For the implementation of above mentioned work, Bidders should submit their bid proposal online complete in all aspect on or before Last date of Bid Submission as mentioned on the Bid Information Sheet of NIT document.
- 6.0 Bidder shall submit bid proposal along with non-refundable bid processing fee and refundable Bid Security (Bid Bond) in the form of BG complete in all respect as per the Bid Information Sheet. Techno-Commercial bids will be opened as per the Bid Information Sheet in online presence of authorized representatives of bidders who wish to be present. Bid proposals received without the prescribed bid processing fees and Bid Security will be rejected. In the event of any date indicated above is a declared Holiday, the next working day shall become operative for the respective purpose mentioned herein.
- 7.0 Bid documents which include Eligibility Criteria, Technical Specifications, various Conditions of Contract and Formats etc. can be downloaded from REIL website www.reiljp.com or from Central Public Procurement Portal (www.eprocure.gov.in) It is mandatory to download official copy of NIT Document from REIL website www.reiljp.com or from Central Public Procurement Portal in order to participate in the Tender. Any amendment(s)/corrigendum/clarification(s) with respect to this Bid shall be uploaded on Central Public Procurement Portal only. The Bidder

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- should regularly check for any Amendment(s)/Corrigendum/Clarification(s) on the above portal only.
- 8.0 The bidding process under this NIT is for 50 MWp comprising of RESCO Model.
 - 9.0 This is a State wise bidding.
 - 10.0 REIL reserves the Right of Transfer of capacities from one state to another state with matching of L-1 Price of that state as per requirement of the project.
 - 11.0 This NIT may be withdrawn or cancelled by REIL at any time without assigning any reasons thereof. REIL further reserves the right, at its complete discretion, to reject any or all of the Bids without assigning any reasons whatsoever and without incurring any liability on any account.
 - 12.0 The bidding process under this NIT is only for government buildings in Different States/ Union Territories of India.
 - 13.0 Bidder can apply for minimum one state and maximum all the state as per Annexure-II.
 - 14.0 The detailed scope of work includes:
 - 14.1 State wise tentative potential has been enclosed herewith in this NIT documents as Annexure - II. Successful bidders are requested to visit the respective sites and check the feasibility of space including installation capacity in consultation with respective site in charge / owner. Successful bidders need to submit project sanction documents (PPA agreement between successful bidder and the rooftop owner(s) at the quoted tariff as per NIT and project report for the approval of REIL for issuance of project specific sanction letter(s). The PPA shall be executed in the prescribed format attached herewith this NIT document which have been provided by Ministry of New and Renewable Energy. However, REIL shall facilitate the process.
 - 14.2 The Scope of the Work would essentially cover, but not limited to Site Survey of Identified Roof Tops and surplus lands, Identification of New Roof Tops and surplus land , Site Visit, Solar Potential Assessment, Finalization of plant capacity for Identified Locations, execution of PPA (in the prescribed format attached herewith this NIT document), Design, Engineering, Manufacture, Supply, Storage, Civil work, Erection, Testing & Commissioning , Inter-connections with the grid for net metering & obtaining all statutory approvals, quality control of the grid connected rooftop Solar PV Project including Operation and Maintenance (O & M) of the project for a period of 25 years after commissioning of project. Any additional modification work of the roof tops solar power plant in order to implement the system/project shall be in the scope of successful bidder.
 - 15.0 Bid Security / EMD shall be furnished as capacity listed out in the NIT along with the response to NIT as per Clause of Bid Information Sheet. Bid Security / EMD shall be enclosed in a sealed envelope and shall be submitted in the office of REIL.
 - 16.0 PBG amount shall be furnished by the successful bidder after issuance of LOA / NOA by REIL.

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INTERPRETATIONS

1. Words comprising the singular shall include the plural & vice versa.
2. An applicable law shall be construed as reference to such applicable law including its amendments or re-enactments from time to time.
3. A time of day shall save as otherwise provided in any agreement or document be construed as a reference to Indian Standard Time.
4. Different parts of this contract are to be taken as mutually explanatory and supplementary to each other and if there is any differentiation between or among the parts of this contract, they shall be interpreted in a harmonious manner so as to give effect to each part.
5. The table of contents and any headings or sub headings in the contract has been inserted for case of reference only & shall not affect the interpretation of this agreement.

BID INFORMATION SHEET

Document Description	Implementation of 50 MWp Grid Connected Roof Top and Small Ground Mounted Solar Power Plants for Government Buildings in Different States/ Union Territories of India under RESCO Model.
NIT No.& Date	REIL/BID/PROJECT/2022-23/001 dated 11/01/2023
Location	Different States/ Union Territories of India (List of Proposed Govt. Buildings are enclosed in the Annexure-II. It may be noted that the list is indicative only. Final feasibility of space and capacity shall be assessed by respective bidders.
Funding	Domestic
Downloading of NIT document	From 18:00 HRS 11/01/2023 on CPP Portal / REIL website (www.eprocure.gov.in / www.reiljp.com)
Period of work	PPA Signing - 24 Months from the date of issuance of NOA/LOA. Work Completion –With in 6 Month from the date of Signing of PPA.
Pre-bid Conference / Clarification Meeting	19/01/2023 at 11:00 HRS to be held at REIL, 2, Kanak Pura Ind. Area, Sirsi Road, JAIPUR - 302034
Last date & Time for Online Submission of bids	04/02/2023 upto 18:00 HRS
Last date & Time for physical submission of offline document at REIL office, JAIPUR	06/02/2023 upto 11:00 HRS
Online Bid Opening (Techno-Commercial)	06/02/2023 at 15:30 HRS
Financial Bid Opening	To be intimated subsequent to short listing of techno-Commercial bids.
Bid Processing Fee (Non- Refundable)	Rs. 25,000/- (Rupees Twenty Five Thousand) (to be submitted in the form of DD / Banker's Cheque/RTGS, along with the bid in favour of "Rajasthan Electronics & Instruments Ltd., payable at Jaipur.



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Bid Security / EMD	Bid Security / EMD INR 11.25 Lakh per MWp (Indian Rupees Eleven Lakh and Twenty Five Thousand only) (To be submitted in the form of DD/Bank Guarantee along with the bid). The minimum validity period of BG should be up to 06 Months from the Bid Deadline, may be extended as per request / instruction of REIL.
Name, Designation, Address and other details (For Submission of Response to RfP)	Dy. General Manager(Project) Rajasthan Electronics & Instruments Ltd. 2, Kanakpura Ind. Area, Sirsi Road Jaipur- India-302034 Tel.- 0141– 2470062,2470363 Email- kamlesh.singh@reil.co.in
Details of persons to be contacted in case of any assistance required	Dy.General Manager (Project) Tel.- 0141 – 2470062,2470363 Mobile-7727011722 Email- kamlesh.singh@reil.co.in

Important Note: Prospective Bidders are requested to remain updated for any notices/amendments/clarifications etc. to the tender document through the websites www.reiljp.com and www.eprocure.gov.in. No separate notifications will be issued for such notices/amendments/clarifications etc. in the print media or individually. Intimation regarding notification/amendments/clarifications etc. shall be updated on www.reiljp.com and the details will only be available from www.eprocure.gov.in .

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