



RFP No. – 04/ACE/SDA/E&P/2020-21/236

Date:30.11.2021

NOTICE INVITING TENDER

FOR

EMPANELMENT OF VENDORS FOR “DESIGN, SUPPLY, ERECTION, TESTING AND COMMISSIONING INCLUDING WARRANTY, COMPREHENSIVE OPERATION & MAINTENANCE OF GRID-CONNECTED ROOFTOP SOLAR PLANT OF VARIOUS CAPACITIES UNDER PHASE-II OF GCRTS SCHEME OF MNRE BEING IMPLEMENTED BY SIKKIM RENEWABLE ENERGY DEVELOPMENT AGENCY IN THE STATE OF SIKKIM (TWO PART BIDDING e-TENDER) Under E-tender web Portal of State e-procurement Portal (<https://sikkimtender.gov.in/>)

The Ministry of New and Renewable Energy, Government of India (MNRE) is implementing Phase-II of Grid Connected Rooftop Solar (GCRTS) Programme wherein central financial assistance (CFA) is being provided for installation of rooftop solar (RTS) projects in residential buildings. To implement the RTS activities in respect of the aforesaid programme, respective Power Distribution companies (DISCOMs) have been designated as the implementing agency. Government of Sikkim, has decided that SREDA on behalf of Power Department, Government of Sikkim shall be the common tendering agency and will identify L-1 rates and empanel vendors for implementation of the programme. SREDA will execute RTS projects in their operational areas through the empanelled vendors, in accordance with the rates discovered in this tender.

SREDA invites e-bids from eligible bidders to participate in Request for Proposal (RFP) for empanelment of vendors for Site Survey, Design, Installation, Supply, Erection, Testing and Commissioning including Warranty and 5 years of Comprehensive Operation and Maintenance of Roof Top Solar PV Power System for Residential Consumers in the state of Sikkim. This RFS shall be governed by terms of sanction received from MNRE vide 318/63/2019-Grid Connected Rooftop – Dated: 18.06.2021- Approved Capacity 2000 for Power Department, Sikkim.

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.

Bidder shall submit bid proposal along with non-refundable bid processing fee and refundable Bid Bond as per the Bid Information Sheet. Techno-Commercial bids will be

opened online as per the Bid Information Sheet in presence of authorized representatives of bidders who wish to be present online. Bid proposals received without the prescribed bid processing fees and Bid Bond shall automatically be rejected. In the event of any date mentioned in bid information is declared a Holiday, the next working day shall become operative for the respective purpose mentioned herein.

Bid documents which include Eligibility criteria, “*Technical Specifications*”, various conditions of contract, formats, etc. can be downloaded from state e-procurement portal (<https://sikkimtender.gov.in/>). Only the documents submitted at the time of Bid Submission shall be used in evaluation process. Bidders are advised to ensure that all supporting documents are submitted at the time of Bid Submission as no further clarification/amendments would be entertained in this regard. Bidders are also encouraged to familiarize themselves with the MNRE scheme available at SPIN portal (solarroofotp.gov.in) for efficient execution.

Any amendment(s)/ corrigendum/ clarifications with respect to this Bid shall be uploaded on web page of SREDA and state e-procurement portal (<https://sikkimtender.gov.in/>). The Bidder should regularly follow up for any Amendment/ Corrigendum/ Clarification on the above websites.

The bidding process under this Rooftop scheme is for 2 MW comprising of CAPEX Model.

S. N	Category	Proposed Capacity	Aggregate Capacity (kW)	Min Capacity (kW) <i>(for which the Bidder can submit its Bid)</i>	Max Capacity (kW) <i>(for which the Bidder can submit its Bid)</i>
1.	Part-A	1 kW	2000 kW	200kW	500kW
2.	Part-B	Above 1 kW to 2 kW			
3.	Part-C	Above 2 kW to 3 kW			
4.	Part-D	Above 3 kW to 10 kW			
5.	Part-E	Above 10 kW to 100 kW			
6.	Part-F	Above 100 kW to 500 kW			

Note: For common facilities in Group Housing Societies/Residential Welfare Associations (GHS/RWA) etc. the allowed RTS capacity shall be limited up to 500 kWp (@ 10 kWp per house), with the upper limit being inclusive of individual rooftop plants already installed by individual residents in that GHS/RWA at the time of installation. Bidders are requested to quote Minimum Capacities in each part as per above table.

SREDA reserves the right for diversion of capacity from one bidder/ category to another (including transfer of unallocated capacity to OPEN Category) for 100% utilization of capacity sanctioned by MNRE, GoI.

(Superintending Engineer - SREDA)