



ENERGY MANAGEMENT CENTRE- KERALA

SREEKRISHNA NAGAR, SREEKARIYAM P.O, TRIVANDRUM

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www.keralaenergy.gov.in

EMC/621/2022-ET-(ESS)

04/03/2023

QUOTATION NOTICE

Energy Management Centre- Kerala invites separate quotations from reputed vendors in Trivandrum, who are empaneled by ANERT, for "Design, supply and installation of 2 kW Grid-tied solar photovoltaic plant as per the specification of ANERT, on a turnkey basis in Aganwadies" whose details are given below

SI No	Name and address of the Anganwadi
1.	AWC NO 113 Oruvathilkotta, Anayara P O, Trivandrum
2.	AWC NO 47 Mary Mosses Near Railway bridge Kazhakkuttam Trivandrum
3.	AWC 124 Punnakathoppu Karikkakam P.O Trivandrum
4.	AWC 57 Kattaiyikonam Kattayikonam Market P.O Trivandrum
5.	AWC 123 Venapalavattom Trivandrum

Conditions

1. The bidders shall visit the location and inspect the site. For Site visit and further queries please contact Sandeep K , Energy Technologist , Ph: 94000683017.
2. Based on site inspection bidders shall submit the technical specification of the grid-connected SPV plant and Price (**format attached**).
3. Getting the necessary approval from the KSEBL will be under the scope of work.

4. All civil works, tree clearing (if any) will be under the scope of work.
5. The work shall be on turnkey basis .and shall be completed within 30 days from date of signing the agreement with successful / selected bidder.
6. The bidders shall submit the quotation in separate cover for each Anganwadi before **20/03/2023, 5:00 pm** to the following address in a sealed cover which shall bear the superscription “*quotation for design supply and installation of 2 kW Grid connected SPV plant in(name of Anganwadi).....*”

Payment terms on awarding the work to the successful bidder

1. Feasibility fee and Registration fee to KSEBL shall be under the scope of the Successful bidder.
2. EMC share - The amount including additional work (if any) mutually agreed between EMC and the Successful bidder less the Central Financial Assistance (if any) shall be paid.
3. EMC shall pay 50 % on supply of material at Site
4. 45% on completion of the Project cost less subsidy (if any) to the account of the successful bidder on successful completion of the project and joint inspection.
5. 5% after one year from the date of commissioning the project .

The Director
Energy Management Centre
Department of Power
Sreekrishna Nagar, Sreekaryam P.O
Thiruvananthapuram – 695017
Ph : 0471-2594922
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Director

Thiruvananthapuram
04/03/2023

Application Format

Name of the Anganwadi		
Address of the Anganwadi		
Name of the Bidder		
ANERT- Reference number		
Address of the bidder		
Name and designation of contact person		
Contact No		
E- mail –Id		
1.	Technical Standards of connectivity	<ol style="list-style-type: none"> 1. The connectivity should be as per (the Technical Standards for connectivity of the Distributed generation resources) Regulation, 2013 2. KSERC (Grid Interactive Distributed Solar Energy Systems) Regulations, 2014. 3. CEA Regulation 2010 has to be followed for measures relating to Safety and Electricity Supply. 4. Metering should be as per CEA regulation 2006. 5. Any amendments thereof in any of the above regulations will also be applicable. .
2.	Site of Installation	
3.	Electricity Consumer Details	
	(bill if any shall be enclosed)	
4.	Configuration of Power Plant	2 kW Grid Connected Solar Power Plant
5.	Specification and Technical compliance	<p>Technical compliance required by MNRE for Grid connected Rooftop Solar Power Plant Programme, and as required by KSEBL/ANERT</p> <p><i>(Specification of Solar Module and PCU To Be attached)</i></p>

6.	System Price (Rs) (without GST) (A)	
7.	Cost of additional works if required based on the site conditions. (B)	
8.	GST % and Rs (C)	
9.	Total Cost of the System (A+B+C)	
10	Project Completion Timeline	
11	Warranty conditions 5 years for whole system. Solar panels are warranted for 90% of the rated output at the end of 10 years and 80% at the end of 25 years	

Place :

Name of the Authorized signatory :

Date :

Signature :

Seal :