



ENERGY MANAGEMENT CENTRE-KERALA

SREEKRISHNA NAGAR, SREEKARIYAM P.O, THIRUVANANTHAPURAM -695017

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www.keralaenergy.gov.in

EMC/70/2024-ETB-5

27/08/2024

NOTICE INVITING QUOTATION

Energy Management Centre- Kerala (EMC) invites quotations from reputed vendors empanelled by ANERT for “*Design, supply and installation of 2 kW Grid-tied Solar Photo Voltaic Plant as per the specification of ANERT, on a turnkey basis at a suitable anganwadi selected by EMC at Kuttampuzha Panchayath, Ernakulam District*”.

Conditions

1. The bidder shall submit the technical specification of the grid-connected SPV plant and Price (format attached).
2. Getting the necessary approval from the licensee / KSEBL will be under the scope of work.
3. All civil works, tree clearing (if any) will be under the scope of work.
4. The work shall be on turnkey basis.
5. All liaison work on behalf of EMC shall be done by the successful bidder.
6. The bidders shall submit the quotation in separate cover before **12/09/2024, 16:00 HRS** to the EMC address in a sealed cover which shall bear the superscription “*Quotation for design supply and installation of 2 kW Grid connected SPV plant in the selected anganwadi at Kuttampuzha Panchayath, Ernakulam District*”

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 shall be paid

3. EMC shall transfer the total Project cost less subsidy to the account of the successful bidder on successful completion of the project

EMC Address

*The Director
Energy Management Centre
Department of Power
Sreekrishna Nagar, Sreekaryam P.O
Thiruvananthapuram – 695017
Email: emck@keralaenergy.gov.in*

Thiruvananthapuram
27-08-2024

Director

Application Format

Name of the Bidder		
ANERT- Reference number		
Address		
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 Safety and Electricity Supply. 4. Metering should be as per CEA regulation 2006. Any amendments thereof will also be applicable.
1.	Site of Installation	As selected by EMC during work order issue
2.	Configuration of Power Plant	2 kW Grid Connected Solar Power Plant
3.	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>
4.	System Price	
5.	Cost of additional customization if required based on the site conditions, if any	
6.	Total Cost of the System	
7.	Project Completion Time line	
8.	<p>Warranty conditions</p> <p>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</p>	