



Agency for New and renewable Energy Research and Technology നവീനവും പുനരുപയോഗയോഗ്യവുമായ ഊർജ്ജ ഗവേഷണങ്ങൾക്കും സാങ്കേതിക വിദ്യകൾക്കുള്ള ഏജൻസി DEPARTMENT OF POWER. GOVERNMENT OF KERALA Law College Road, PMG, Thiruvananthapuram 695033 • director@anert.in • www.anert.gov.in 7-d/: (+91-471) 2338077. 2334122, 2333124. 2331803 • Fax: (+91-471) 2329853

Proceedings of O/O CEO ANERT (Present: Narendra Nath Veluri I F S)

ABSTRACT

ANERT - Registration of OEMs for supply of components for Solar Projects - List of OEMs/Distributors - Approved - Orders issued

A.O.	No.	230/2022/ANERT		02/11/202	2
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Read: -

- 1. Tender ID 2022_ANERT_485981_1 published in Kerala Tenders portal
- 2. Tender ID 2022_ANERT_485981_2 published in Kerala Tenders portal
- 3. Bids submitted by OEMs / Authorized Distributor

ORDER

ANERT is creating an eco-system to cater the requirements of the State to achieve the Renewable Energy targets set forth by the State and Central Governments. ANERT plans for listing and supply of Solar components such as SPV Modules, Solar Inverter and Solar Battery, Module Mounting Structure etc for Supply in projects to be directly implemented by ANERT. For this, ANERT had invited Expression of Interest vide ref cited 1st & 2nd for the Registration of OEMs / Authorised Distributor for supply of components for Solar Projects and the list is published herewith.

S/N	Name of OEM	Components	
1	Havells India Ltd	Solar Inverter - On Grid / Off Grid / Hybrid	
2	Pixon Green Energy Pvt Ltd	Solar PV Modules	
3	Studer Innotec India Pvt Ltd	Solar Inverter - Off Grid / Hybrid	
4	Fronius India Private Ltd	Solar Inverter - On Grid	
5	Ksolare Energy Pvt Ltd	Solar Inverter - On Grid	
6	Shimato Enterprises Pvt Ltd	Solar Inverter - On Grid	

S/N	Name of Authorised Distributor	Components	OEM
1	Allsun Nature	Solar PV Modules	Rayzon Solar
2	RIM PROJECTS	Solar PV Modules	Renewsys
		Solar Inverter - On Grid	Fimer
		Solar Inverter - On Grid	Delta
		Solar Inverter - On Grid / Hybrid	Victron Energy B.V.
		Battery	Exide
	9	ACDB / DCDB / Combiner	
		Boxes	Own

1. LIST OF PROGRAMMES / MODE OF IMPLEMENTATION

- i. This listed OEMs / Distributors will be eligible for the supply of components for projects to be implemented by ANERT from time to time and ANERT will issue supply orders for the projects directly executed by ANERT.
- ii. ANERT will float limited tenders / short quotations for the supply of the components as and when required.
- iii. ANERT may also fix rate contract for installation if a particular programme demands so. This list will not be applicable for installations made under any Financial Assistance schemes of MNRE.

2. TECHNICAL REQUIREMENTS

- i. The Supply of components must comply the Minimum Technical Parameters and certifications should be in accordance with technical compliance required by ANERT / MNRE, CEA, KSERC Regulations. The detailed technical requirements are attached as annexure – I.
- ii. Technical compliance certificate/ Test report from the approved laboratory of MNRE, NABL, IEC, BIS accredited has to be submitted for all the models and brands proposed. The certificate should be valid as on the date of submission.
- iii.5 years warranty for the entire system should be provided by the OEM, in addition 25 years performance warranty must also be provided (90% output at the end of 10 years and 80% output at the end of 20 years) as per the conditions

of the contract. The Copy of warrantee certificate from manufacturer has to be provided during the supply of materials.

3. SCHEDULE OF SUPPLY

Supply of orders issued through short tenders:

- i. The Supply of items must be done within 3 weeks from the issue of supply order.
- ii. For any delay in supply, ANERT will charge penalty of 0.5% of the order value/week or part thereof, subject to the cost not exceeding 10% of the total cost.
- iii. Order will be cancelled if the delay of service is more than this time period and work will be issued to the second successful bidder
- iv. The items should be delivered at the sites for which supply order shall be given and specified by ANERT, under prior intimation and supervision of ANERT.

4. PAYMENT

Supply Orders Issued from ANERT:

- a. No advance payment will be given. Payment will be released on receipt of invoices duly certified for acceptance of stores by the concerned Officer of ANERT.
- b. The terms of payment shall be:
 - 2.5 % of the invoice amount shall be charged by ANERT as non-refundable license fee and the remaining amount shall be treated as contract value for further payment.
 - ii. 95% of the contract value shall be released on acceptance of materials
 - iii. The remaining 5% shall be retained as performance security and will be released after product warranty of 10 years.
 - iv. This Performance security shall be released on submission of Bank Guarantee of equivalent amount valid for a period of 10 years. This will be returned only after completion of warranty period.
- c. Income tax and other statutory deductions shall be made from the payment as per prevailing norms.

5. SERVICE AND MAINTENANCE

 The faulty system or components should be replaced/ repaired within 10 days of fault reporting. The servicing should be carried out at the site of installation.

- ii. Any Delay in servicing beyond 15 days of fault reporting would attract penalty at the rate of at the rate fixed by CEO, ANERT and further actions will be initiated against the agency.
- iii. A designated contact Telephone Number and address should be submitted for reporting faults during the warranty period.

6. VALIDITY

- i. The validity of the list will be for a period of two years from the date of issue of this order and this list will be updated as and when required.
- ii. ANERT in its discretion is free to remove any vendor from the list of vendors at any point of time on reasonable grounds

7. TERMS AND CONDITIONS FOR THE RATE CONTRACT

This Vendor Registration process shall be governed by the terms and conditions of the tender vide Tender ID: - 2022_ANERT_485981_1 & 2022_ANERT_485981_2 and all corrigendum issued thereof. All the terms and conditions as per the EoI document is part of this process. The CEO, ANERT solely reserves the right to cancel/modify/extend this list without assigning any reason.

The acceptance of this process shall be acknowledged with 7 days with a copy of this order duly signed. In case, any of the agencies fail to comply the same, they stand removed from the ANERT List of OEMs / Authorised Distributors for Solar Power Plant installations.

Chief Executive Officer

Copy to:

- 1. All OEM / Authorised Distributors (through email)
- 2. IT Section for updating in website
- 3. Office Copy