

NIELIT CALICUT

(Autonomous Scientific Society of Ministry of Electronics & Information Technology, Govt. of India) **NIT Campus Post, CALICUT-673 601, KERALA** Email: **purchase@calicut.nielit.in** Web: **http://nielit.gov.in/calicut**

Phone: 0495-2287266 Fax: 0495-2287168

LIMITED TENDER ENQUIRY

By Speed Post Date: 14.06.2019

Ref. No.: 2(1105)/2018-19/EM/SPP/II

(Address of the supplier)

DUE DATE: 02.07.2019

- 1. Quotations are invited for the supply of the items as per Annexure.
- The quotations duly SIGNED, SEALED AND SUPERSCRIBED ON THE ENVELOPE WITH THE REFERENCE No. AND DUE DATE, should be addressed to the undersigned so as to reach on or before the due date stipulated above. Quotations received after the due date will not be considered.
- 3. The quotations should be valid for acceptance for a period of sixty days from the due date
- 4. Quotations will not be accepted by Fax, Email or any such electronic data transfer form.
- 5. The quotations should be for goods exactly conforming to our requirements and specifications.
- 6. If the item is under DGS&D Rate contract, the number and the price applicable must be mentioned. It may also please be indicated whether the supply can be made direct to us at the DGS&D Rate Contract Price.
- 7. Relevant literature pertaining to the items quoted with full specifications and drawings, if any should be sent along with the quotations, wherever applicable. Samples, if called for, should be submitted free of charges and collected back at the supplier's expenses.
- 8. Copy of Manufacturing licence, Principal or Authorized Distributor/Dealer Certificate, and Proprietary Certificate, as applicable, should be enclosed.
- Quotations should be for free delivery at our Centre and should clearly specify the delivery period. If delivery quoted is Ex-Godown/Consignor Station, delivery charges consisting of freight, packing & forwarding charges, insurance, etc. should be indicated separately. Goods should be supplied duly carriage paid and insured.
- 10. GST Registration Number of NIELIT Calicut is: **32AAATD0315M1Z6**. GST or any other taxes may be charged as per the rates applicable to Scientific/Educational institutions.
- 11. Security Deposit @ 5% of the Purchase Order/Invoice value shall be retained, in case order/contract value exceeds Rs.1 lakh, which will be released after the expiry of warranty period.
- 12. Goods shall not be supplied without an official purchase order.
- 13. Payment : Payment will be made after completion of supply, installation/assembly and commissioning of the items covered by the order along with necessary spares supplied to the entire satisfaction of NIELIT CALICUT. Payment against invoices shall normally be made within 30 days of receipt and acceptance of equipment/materials at our office. <u>No advance payment will be made under any circumstance</u>.
- 14. Incomplete quotations and quotations which do not comply with all the above instructions are liable to be summarily rejected.
- 15. NIELIT CALICUT does not bind itself to accept the lowest or any such quotation and has the right to accept or reject whole or any part of tenders or a portion of the supply of goods without assigning any reasons. No correspondence in case of rejected tenders will be entertained.
- 16. Earnest Money Deposit (E.M.D.) for Rs. 55,000/- be deposited by NEFT in the Bank Account No. 10401158037 (IFSC: SBIN0002207) at State Bank of India, NIT Calicut Branch, CREC Campus, Chathamangalam, Calicut 673 601, in favour of Director, NIELIT CALICUT, failing which the quotation will be rejected. Proof of Deposit of EMD amount with Tenderer's Bank Account No. and IFSC No. should be submitted with the Quotation.

Yours faithfully,

Purchase In-Charge For Executive Director

ANNEXURE TO ENQUIRY

Your Quotation No.		Date:	
1		40KW GRID Connected Roof Top Solar Power Plant as per ANERT-Solar Connect Project 2017-18	
2	Specifications & Quantity As per Specifications attached.		
3	Price per unit in Rs. (in figures & words)	Attach separate list, if required.	
4	Total Price in Rupees (in figures & words)		
5	Delivery Period		
6	Terms of Delivery		
7	Taxes, Duties, Octroi & any other statutory levies or charges		
8	Transportation, Insurance, Packing & Forwarding etc.		
9	Discount/off etc., if any		
10	GST Registration No.		
11	Payment Terms		
12	Validity of Tender		
13	Warranty		
14	Any other remarks / EMD Amount and Payment details		
15	Signature of the Tenderer with Name and Date	1	
16	Address with Email ID & Mobile No.		
17	Central Public Procurement Portal (www.eprocure.gov.in) Registration, Email login ID		

<u>NB</u>: (1) The prices quoted and Taxes charged should be Academic/Educational Prices/rates, wherever applicable.

- (2) Enquiry for the above items and specifications can also be downloaded from our website *http://nielit.gov.in/calicut* or *www.eprocure.gov.in*
- (3) Please register at www.eprocure.gov.in and intimate login details without fail. Watch website for regular updates.

Specifications for 40kW grid connected Solar Power plant under distributed generation of Electricity through solar grid connected power plant scheme of ANERT/ MNRE

Quotations are invited from reputed suppliers(Minimum One year experience in ON GRID SOLAR installations) for supply, installation and commissioning and service support for 40kW, 3 phase solar power plant as per MNRE and ANERT specifications and terms and conditions under <u>distributed generation of Electricity</u> <u>through solar grid connected power plant</u> scheme of ANERT at NIELIT Calicut Hostels

40kW grid connected solar power plant for feeding LDB consisting mainly of light and fan loads with the following configuration capable of fully utilizing the solar power when available and to import shortage from KSEB mains supply or export excess power to grid.

-- Qty 1No.

Technical specification of system shall be according to prevailing MNRE specifications and CEA regulations as stated in the scheme document of <u>"Solar</u> <u>Connect" distributed generation of Electricity through solar grid connected</u> <u>power plant scheme of ANERT/ MNRE</u>

<u>All duties and responsibilities of empanelled agency as detailed under the above scheme shall be undertaken by the supplier</u>

General terms and conditions:

- a. All documentation and liaison for getting connectivity clearance/grid allocation from distribution licensee, subsidy from MNRE/ANERT etc if applicable should be done by the supplier including relevant test certificates for the system and accessories.
- b. The price quoted should include charges for feasibility report from KSEB
- c. Price quoted should include grid allocation/ connectivity clearance charges if any, from the distribution licensee.
- d. The price quoted should include charges for net metering facility for grid connectivity and meter testing and certification by the distribution licensee.
- e. Quote separately for Industrial work for fixing panels.
- f. The system and installation has to be got certified by concerned authorities and MNRE/ANERT approved technical expert before release of payment.
- g. Scope should cover all the necessary civil and electrical works for installation at the site which can be inspected on any working days between 9.30AM to 5.00 PM
- h. Price quoted for items b, c, d,e, f, if any should be shown separately

Price Quote Template

SI No	Item	Qty	Rate(Rs)
1.	Supplying of Rooftop Grid Tied Solar Power system 40 KW Inverter (ANERT approved) specify make and model no	1 No	
2.	Installation, Erection, Testing and Commissioning of Rooftop Grid Tied Solar PV Plant as per the applicable ANERT/ MNRE specifications at NIELIT Calicut (Including GST)	1 Unit	
3.	Expenses for ANERT Certification, KSEB Feasibility, Inspectorate Approval and LT side Net Meter, its testing and installation, coordination /follow up / liaison with agencies	1 Unit	
4.	Rate for 40KW panel (ANERT approved)	1 No	
5.	Industrial Charges for fixing panels (40 KW) Including civil works	1 Unit	
6.	KSEB deposit	1 Unit	
7.	Rate per running meter of additional DC cable	50 Meters approximate	

Warranty as per ANERT/ MNRE specification

Specify make and model of the ANERT/ MNRE approved Inverter and Solar panels that will be supplied.

Inverter:

Make:_____ Model :_____

Solar Panel:

Make:

_Model:_____

Signature

SPECIFICATION/SCOPE OF WORK

SI No	Items	Quantity
1	Supplying of Rooftop Grid Tied Solar Power System 40 KW with Inverter & Panel (both ANERT approved) specify make and model	1
2	Installation, Erection, Testing and Commissioning of Rooftop Grid Tied Solar PV Plant as per the applicable ANERT/ MNRE specifications at NIELIT Calicut.	1
3	Expenses for ANERT Certification, KSEB Feasibility, Inspectorate Approval and LT side Net Meter, its testing and installation, coordination /follow up / liaison with agencies.	1
4	Rate for 40KW panel (ANERT approved)	1
5	Industrial Charges for fixing panels	LS
6	KSEB deposit	LS
7	Rate per running meter of additional DC cable Specify/ running meter	50 meters approximate
8	Warranty for Inverter	Min. 5 Years
9	Performance warranty for Solar panels	Min. 25 Years