



**CENTRAL ARID ZONE RESEARCH INSTITUTE**  
(INDIAN COUNCIL OF AGRICULTURAL RESEARCH)  
**Jodhpur (Rajasthan) 342 003**  
Tel. No. 0291-2787152 Fax No. 0291- 2788706

By Register Post



F.No. 24(1)2014-2015/Admn.IV

Dated : 24.09.2014

To,

M/s.....  
.....  
.....

Sub: Quotation for Supply and Installation of Solar Street Lighting System.

Dear Sir(s),

You are requested to kindly quote your lowest rates keeping in view the following conditions in respect of the articles indicated overleaf/as per statement enclosed (Schedule to Tender).

1. No advance payment will be made. However, the payment is normally made within 30 days from the date of receipt of material in good condition as per order.
2. Payment will be made by mode of e-payment to the supplier/firm after satisfactory supply of ordered material and receipt of pre-receipt.
3. The quantity proposed in the quotation may be increased or decreased at the discretion of the authority while placing the order.
4. Quotations not found according to specification will be rejected/not considered.
5. The firm should supply the printed literature, operational manual etc., if applicable. The firm should also supply a copy of the authorised dealership certificate of the item, if applicable.
6. Quotations should remain valid for 6 months from the date of quotation.
7. The rate should be on F.O.R. CAZRI, RRS, Bhuj basis for indigenous items.
8. No. form 'C' & 'D' for sales tax will be issued. Payment will be made at full rate, if applicable. However, the firm is required to produce the valid sales tax Registration No. The firm should also indicate PAN/TIN as per Income Tax Rules.
9. The Rates quoted should **be clearly be indicated in figure as well as in words**. While quoting the rates, it may be clearly indicated whether the items are inclusive or exclusive of ST/VAT, CST, Excide Duty, Custom Duty, Octroi etc. either in terms of percentage or in absolute term.
10. Delivery will have to be made normally within 30 days from the date of issue of our order or as mentioned in the supply order unless such extension is allowed by the Institute **failing which suitable penalty as indicated in the supply order will be imposed.**
11. The quotation may be sent to the office by courier/Regd. Post/Speed Post in sealed cover superscribed with **"Quotation for Supply and Installation of Solar Street Lighting System"** due date 14.10.2014 and the same must be reach to this Office on or before **14.10.2014 upto 3.00 PM** failing which it will not be considered. The quotation should be dropped in the Tender Box placed in the Store Section (with A.A.O. IV). The Quotation will be opened on the very same i.e. on 14.10.2014 at 3.30 PM in presence of the representative of the firm if they desire to attend.
12. In case of any disputes, the decision of the Director, CAZRI, Jodhpur shall be binding on the part of the contractor/supplier.
13. Director, CAZRI, Jodhpur reserves the right to accept or reject any or all the quotation without assigning any reason.

P.T.O. ☆

14. All bids must be accompanied by a bid security/Earnest money deposit (EMD) @ 2% of the estimated value of the item, if the cost of the item is Rs. 1.00 lac or more, in the form of a Demand Draft on a scheduled commercial bank in India, in favour of **ICAR Unit – CAZRI, Jodhpur**. Without EMD as above, quotation will not be considered (Offer less than Rs. 1.00 lac need not require EMD). If the firm is registered with National small Industries Corporation (NSIC) there is no need to submit EMD (Bid Security).
15. Guarantee/Warrantee may be provided for the item(s) for which rates are quoted.
16. The firm awarded the contract may/will have to furnish a performance security in the form of Bank Guarantee as per the proforma to be supplied alongwith supply order or FDR pledged to **“ICAR Unit – CAZRI, Jodhpur”** from a scheduled Commercial Bank for an amount which may vary from 5% to 10% of the value of the contract at the discretion of Director, which should remain valid for the entire period of warrantee plus two months.
17. In case, rates are quoted in terms of foreign currency, the rates must be quoted as on FOB basis and NOT on CIF basis indicating all the terms and condition. The foreign banking charges shall be borne by the beneficiary.
18. No part supply will be allowed.
19. Installation/Demonstration were-ever required will have to be done by the firm free of cost by their representative/engineer.
20. The items required is for the Headquarter CAZRI, Jodhpur and therefore, supply will have to be made accordingly.
21. The details of this NITs are also available in our web site-[www.cazri.res.in](http://www.cazri.res.in).

Yours faithfully,

**ASSTT. ADMINISTRATIVE OFFICER(S)  
for Director**

**Schedule to Tender**

S.No.	Particulars	Quantity	Place of supply
1.	<p><b>Solar Street Lighting System :</b>            Light Source : White Light Emitting Diode (W-LED) (SMD LED) with minimum 130 lumen/watt.            Light Output : White colour (Colour temperature 5500<sup>0</sup>-6500<sup>0</sup>K), the illumination should be uniform without dark bands or abrupt variations, and soothing to the eye. Higher light output will be preferred. Maximum power consumption of LED luminaire should be 45 W. Minimum 15 lux within a rectangle when measured at a distance of 6m from the pole along the road (on either side of the pole) and 4m from the pole across the road. Uniformity should be greater than 30%.            Mounting of light : Minimum 5.5 metre when mounted on the pole, measured from base plate.            PV Module : 150 Wp or 75 W x 2 under STC, measured at 16.4 V at load. Module Voc minimum of 21 V.            Battery : Tubular GEL/AGM VRLA, 12 V, 120 Ah or 24V, 60Ah @ C/10, Max DoD 75% with 5 year warranty from manufacturer.            Electronics Efficiency : Min 85% total.            Duty cycle : Dusk to dawn.            Autonomy : 3 days (Minimum 36 operating hours per permissible discharge.            Make of LED PHILIPS / CREE / OSRAM / NICHIA or equivalent.            Charge Controller :MPPT.            Dimmer : 50% Dimming after 5 hours of operation.</p>	20 Nos.	<b>RRS, Bhuj</b>

**ASSTT. ADMINISTRATIVE OFFICER(S)  
for Director**