BAIF Institute for Sustainable Livelihoods and Development

BAIF-BAIF LIVELIHOODS Office, Nagpur, C/o Mrs. Seema Bambode, Plot No. 10/135, Gajanan Dham, Sahakar Nagar, Khamla, Nagpur 440025

TENDER FOR QUOTATIONS FOR SOLAR FENCING UNITS

O. No. BISLD/NGP/2026/1216 **Date:19/11/ 2026**

You are invited to submit your most competitive quotation for the following products:

SOLAR-BASED FENCING UNITS

SN	Technical Parameters	Specifications	Make	Unit of measure	Total Required Quantity	Delivery Place	Expected Month of Delivery
1	Solar Panels	Monocrystalline Solar Panel of 60 W with corrosion-resistant frames and a warranty of at least 10 years and with solar cable.	Luminous/ TATA Solar or Equivalent make	Set of 60 W	94	Ambazari Village, Taluka: Parseoni District: Nagpur. State: Maharashtra	November 2026
2	Energizer Unit (Controller)	12 kV Fencing Energizer Machine operated from battery (DC powered) with fully automatic control system including pulse on/off indicator, Day/Night (12/24 hrs) control, Built-in Alarm system or Siren (or Buzzer add-on), digital battery level indicator with automated low-battery and over-voltage cut-off safeguards with a warranty of at least 2 years. With two pieces of Copper Wire each of 2.5 ft.	Manufacturing companies must be certified with i) BIS /ISI Certification (IS 302-2-76 or IS 302 Part 2 Section 76), and ii) IEC Certification (IEC 60335-2-76 / EN 60335) (if applicable)	Numbers	94		
3	Battery	12 V 30 Amh Deep-cycle Tubular Lithium-ion / Lead-acid Battery; with comprehensive 24	Tata Power/ Valomi/ Urja/Equivalent make		94		

SN	Technical Parameters	Specifications	Make	Unit of measure	Total Required Quantity	Delivery Place	Expected Month of Delivery
		months warranty; Battery must support dual-mode charging via Solar PV Module and via Main AC Grid Charger (220V-240V AC, 50Hz) OR shall supply a compatible 12V DC Automatic SMPS Smart Battery Charger rated between 5 Amp to 10 Amp equipped with auto cut-off functionality for fast grid recovery. And with battery cable of 1 m.		Numbers			
4	Dori Poly wire for Fencing	Polywire with 6 high-strength plastic threads interwoven with 3 stainless steel strands	TATA/Radhe/Toyo/Uttam/Equivalent	kg	960	Ambazari Village, Parseoni Taluka, Nagpur	November
5	White Virgin Insulator	100% virgin, UV-stabilized HDPE / polypropylene (PP), White Colour; size: 6.5*3 cm	UrbanKhet/ Rashail/ Rakshak/Equivalent	Numbers	9500		
6	White Virgin Corner Insulator	100% virgin, UV-stabilized HDPE / polypropylene (PP), White Colour; size: 6.5*3(mid)*2 cm	UrbanKheti/ Rashail/ Rakshak/Equivalent	Numbers	1000		
7	Earthing Plate/Rod	HDG GI Earth Rod; 12-14mm and 1.5 m	Raychem RPG/ Axis Electricals/ SAE / SAE Arihant/ Equivalent	Numbers	94		
8	Warning Board with Project Logo Stickers	As per the Design provided by Project Engineer; 15 x 25 cm; retro-reflective sheet with lamination	Orafol/ Korean PVC/acrylic/ Avery Dennison	Numbers	172		

S N	Technical Parameters	Specifications	Make	Unit of measure	Total Required Quantity	Delivery Place	Expected Month of Delivery
		and Eco-Solvent/HP Latex Printing					
9	Project Branding Board	As per the Design provided by Project Engineer; 50 x 30 cm, retro-reflective sheet with lamination and Eco-Solvent/HP Latex Printing	Orafol/ Korean PVC/acrylic/ Avery Dennison	Numbers	94		

Description of the Product – <u>SOLAR-BASED FENCING UNITS</u>
-as above

1. **Quoted Price:**
   a. The Quotation shall be valid up to **30/11/ 2026** for the above described products.
   b. The bidder shall quote for goods/services in the attached format of the quotation only.
   c. All duties, taxes, F.O.R. and other levies payable by the bidder shall be included in the goods/services and shall stand final.
   d. The rates quoted for each good/service shall be fixed for the duration of the quotation validity and shall not be subject to adjustment.
   e. Corrections, if any, shall be made by crossing out, initialing, dating, and rewriting.
   f. The prices shall be quoted in Indian Rupees only.
   g. The supply and installation should be completed within **30 days** after release of service order.

2. **Each bidder must submit only one quotation. The bidder shall not contact other bidders in matters relating to this Quotation.**

3. **Validity of quotations:**
   The quotation shall remain valid up to **30/11/ 2026**.

4. **Evaluation of quotations:**
   The purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which are properly signed, and conform to the terms & conditions and specifications in the following manner.
   a. The evaluation will be done exclusive of GST.
   b. The evaluation would be done for all the goods/services put together. The items for which no rates have been quoted would be treated as zero, and the total amount would be computed accordingly. We will award the contract to the responsive bidder whose total cost for all the items put together is the lowest or best suited to the required specification/quality as decided by the Procurement Committee.
   c. Will compare terms & conditions and specifications.
5. **Award of contract:**
   a. The purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest price as per Para 4(b) above.

b. The purchaser prior to the expiry of the validity period of the quotation will notify the bidder whose quotation has been accepted for the award of contract. The terms of the accepted offer shall be incorporated in the Purchase Order or Work Order.
c. Priority of award of contract given to Manufacture / Distributors need to submit documents of the same with the quotation.
d. Notwithstanding the above, the purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations any time prior to the award of the contract.

6. Payment Terms:

Payment shall be released within 30 days of delivery and installation of the material, subject to satisfactory verification by the Project Staff and concerned Thematic Expert. The bidder shall rectify any quality-related deficiencies, if identified, and submit a satisfactory Action Taken Report (ATR), along with a report confirming the successful installation and operational performance of the system. No advance payment shall be entertained.

7. Warranty Terms:

- Commercial guarantee/warranty shall be applicable to the supplied goods/ services and its installations as per the warranty/guarantee for the component and its company/make and mentioned in the description of goods. And the party shall be liable to repair/replace the component or the system.
- The vendor shall provide/organise a training/knowledge session for all the participants/farmers on installation, operation, and maintenance of solar-based fencing during supply and installation of the systems.
- The vendor will further train an identified local youth from the village for small repairs and problem identification. This trained youth will also be acting as 'Single Point of Contact' from the village for any needs/ feedbacks between vendor, participants/villagers, and BISLD.

8. Cost of Procurement Processing:

The bidder shall pay a one-time **"Tender Fee"** of **Rs. 500/-** only through a detailed process as enclosed in **Annexure-I**. Prior to submission of the Bid, the Transaction No. and date are also to be mentioned while submitting the bid/quotation or copy of the UPI Payment/Transaction should be submitted with the quotation.

9. Earnest Money Deposit (EMD):

EMD for this tender will be **2%** of the total cost of the PO. BAIF Institute for Sustainable Livelihoods and Development (BISLD) - Nagpur will compare all the bids, and the Purchase Committee will award the contract to the Selected Vendor. Selected Vendor will be informed of the selection for supply of goods/services by E-mail. Selected Vendor has to transfer the EMD amount within **two working days** and mention the Transaction No. and date by return E-mail. After confirmation of the EMD amount being deposited in the BISLD Bank Account (refer **Annexure-I** for Account Details), BISLD Nagpur will issue the Purchase Order/Work Order. In case of failure to pay EMD, BISLD Purchase Committee will reserve the right to decide the further course of action. The same will be refunded (interest free) after obtaining the work completion report of the total scope of work or guarantee/warranty period, for at least one monsoon season period whichever is applicable. The earnest money shall be liable to be forfeited, if the successful bidder, after submitting the tender rescinds from or modifies the offer after acceptance of the tender.

After acceptance of Work Order/Purchase Order and payment of EMD, if work is not completed or

material is not supplied within the validity period of the Work Order/Purchase Order, the Vendor will not be eligible for refund of EMD and will also not be eligible to participate in future tender process of BAIF LIVELIHOODS for a period of one year.

10. Submission of quotations:

- **Sealed Envelope Mentioning "Solar-based Fencing Units" on it.**
- **Last date of Submission is 30/11/ 2026 latest by 5 p.m.**
- Address: **Purchase Department, BAIF-BAIF INSTITUTE FOR SUSTAINABLE LIVELIHOODS AND DEVELOPMENT Office, Nagpur, C/o Mrs. Seema Bambode, Plot No. 10/135, Gajanan Dham, Sahakar Nagar, Khamla, Nagpur 440025**

We look forward to receiving your quotations.

Yours sincerely,

(Dr. Raviraj Jadhav)
Regional Director
BAIF INSTITUTE FOR SUSTAINABLE LIVELIHOODS AND DEVELOPMENT
and Vice President – Programmes - BAIF
Encl.: Format of Quotation

(To be printed on Pre-numbered Quotation format or if same is not available then on Letterhead with unique number and date)

FORMAT OF QUOTATION

Sr. No.	Description of Goods	Specifications	Qty.	Unit	Quoted Unit Price	Total Amount
		Total				
		Taxes @ ……% (if any)				
		Grand Total				

Terms and Conditions:

1. GST Number –
2. Type of GST- Composite / Regular
3. Transport -
4. Quotation validity –
5. Warranty / Guarantee –
6. Expiry date of the material (wherever applicable) –
7. Days required for fulfill order-
8. MSME Registration – Yes/ no
9. Damage material will not be accepted.

Signature with Stamp of Firm
Name of Authorised signatory

Annexure-I

For Deposit of Tender fees and EMD amount.

1. The **EMD amount and Tender fees** should be transferred to BAIF INSTITUTE FOR SUSTAINABLE LIVELIHOODS AND DEVELOPMENT (BISLD), Nagpur Account based on the details provided below-

Account Holder Name	**: BAIF Institute for Sustainable Livelihoods and Development**
Account No.	**: 479002010623754**
IFSC Code	**: UBIN0547905**
Bank Name	**: Union Bank of India, Telecom Nagar Branch, Nagpur**

2. After transferring the EMD amount to the above mentioned BISLD Nagpur bank account through **NEFT/RTGS/IMPS/Online/Mobile Banking/UPI**, the vendor/bidder shall obtain the bank-generated transaction reference number (UTR No.) or payment confirmation from their bank as proof of payment.
3. The vendor/bidder shall inform the Purchase Department, Nagpur, immediately after payment by e-mail, mentioning the **UTR/Transaction Reference No., amount transferred, date of transfer, and name of the bidder**.
4. The copy of the bank payment confirmation shall be submitted along with the quotation **in case of Tender Fee.**
5. The copy of the bank payment confirmation shall also be submitted prior to issuance of PO/WO **in case of EMD Payment.**