

BAIF Institute for Sustainable Livelihoods and Development (BISLD)

“Vrindavan” BAIF Campus, Dr Manibhai Desai Nagar, Warje, Pune 411058
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TENDER FOR QUOTATIONS FOR SOLAR LIFT IRRIGATION SYSTEM

Sr. No. O.No. BISLD/PUNE/399

Date.11.06.2026

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

Brief description of the product	Qty. (Set)	Place of Delivery)	Expected Month for Delivery of Material & Installation
<u>SOLAR LIFT IRRIGATION SYSTEM</u> As per details in Annexures 1 - 2 (Encl.)	01	Village: Wajeghar Taluka: Velhe District: Pune	June 2026

Detailed Description of the Product: SOLAR LIFT IRRIGATION SYSTEM

As above

1. Quoted Price:

- The contract shall be valid up to 30.07.2026 for the above described products.
- The bidder shall quote for goods/services in the attached format only.
- All duties, taxes, F.O.R. and other levies payable by the bidder shall be included in the goods / services and shall stand final.
- The rates quoted for each good/service shall be fixed for the duration of the contract and shall not be subject to adjustment.
- Corrections if any, shall be made by crossing out, initialing, dating and rewriting.
- The prices shall be quoted in Indian Rupees only
- The work quantity may vary.
- Estimate is subject to change in future Orders
- Bidder has to mention location (s) of work where service can be provided.
- Priority will be given to the manufacturer.

2. Each bidder must submit only one quotation. Bidder shall not contact other bidders in matters related to this Quotation

3. Validity of Quotation:

The quotation shall remain valid up to 30-07-2026

4. Evaluation of Quotation:

The purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which are properly signed and conform to the terms and conditions and specifications in the following manner:

- a. The evaluation will be done exclusive of GST.
- b. The evaluation will be done for all the goods/services put together. The items for which no rates have been quoted will be treated as zero and the total amount will be computed accordingly. We will award the contract to the responsive bidder whose total cost for all the items put together will be the lowest or best suited to the required specification/quality as decided by the Procurement Committee.
- c. Will compare terms and conditions and specifications

5. Award of contract:

- a. 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. Purchaser prior to the expiry of the validity period of the quotation will notify the bidder whose quotation has been accepted for award of contract. The terms of the accepted offer shall be incorporated in the Purchase Order or Work Order.
- c. Notwithstanding the above, the purchaser reserves the right to accept or reject any quotation and to cancel the bidding process and reject all quotations any time prior to the award of the contract.

6. Payment shall be made after 30 days of delivery of Material and Installation.

7. Normal commercial guarantee / warranty shall be applicable to the supplied goods and its installation.

8. Cost of Procurement Processing:

The bidder shall pay a "Tender Fee" of **Rs. 500/-** only through Bhim UPI VPA/QR Code through a detailed process as enclosed as Annexure 1. Prior to submission of the Bid, the Transaction No. and date are also to be mentioned while submitting the bid/quotation.

9. Earnest Money Deposit:

EMD for this tender will be 2% of the total cost of the PO. BISLD Pune 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 EMD amount being deposited in BISLD Bank Account, BISLD will issue the Purchase Order/Work Order. In case of failure to pay EMD, BISLD Purchase Committee reserves 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.

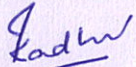
After acceptance of Work Order/Purchase Order and payment of EMD, if work is not completed or material is not supplied within the validity period of the Work Order/Purchase Order, the Vendor will not be eligible for refund of EMD and will also not be eligible to participate in future tender process of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

10. Submission of Quotations:

- Sealed Envelope mentioning “**Solar Lift Irrigation System**” on it.
- Transaction No. and date for payment of tender fee.
- List of Similar Works Undertaken with details of clients if any.
- **Last date of Submission is 23.06.2026** latest by 4:30 pm.
- Address: **Purchase Department, BAIF Institute for Sustainable Livelihoods and Development BAIF Bhavan, Dr. Manibhai Desai Nagar, Warje Pune 411058**

We look forward to receiving your quotations.

Yours sincerely



(Dr. Raviraj Jadhav)
Vice President - Programmes and
Regional Director - BISLD West Region



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. Tax Registration Number -
2. Transport -
3. Validity of Quotation –
4. Warranty/Guarantee –
5. Expiry date of the material (wherever applicable) –
6. MSME Registration – Yes/No

Signature with Stamp of Firm

Tender fees & EMD amount Collection

1. This is to be used for payment from Scan QR Code of BHIM UPI Mobile App / any bank Mobile app / Paytm / Google pay.



2. BHIM UPI VPA: bisld@icici

1. After making the payment, the vendor/bidder will receive an online receipt as well as the Transaction No. as confirmation of payment.
2. Vendor / Bidder has to inform the "Transaction No." and "Amount" to the Purchase Dept. Nashik immediately through E-mail and also at the time of submitting the quotation in case of Tender Fee and before receiving PO/WO in case of EMD.

Name of Scheme: Solar System
Annexure - 1

Sr. No.	Brief description of product	Specifications	Qty.	Unit	Unit Price	Tot. Amt. (Rs.)
1	Pump Set & Motor	Solar Sub. DC submersible Pump & Motor- 12.5 HP , 415-volt, 64 M head, 8.98 LPS Discharge, with 5 Year Warranty, Make-Shakti	1	PCS		
2	Controller with energy meter follows- In-built Remote Monitoring System (RMS) along with data logging facility with mobile application for seamless data recording with recharge.	12.5 HP (9.33 kW) Solar Pump Controller/VFD suitable for 415V AC, with MPPT technology, DC input range 300–750V, maximum DC voltage 800V, output current 18.5A, IP20 protection, complete with protections and accessories, Make: Shakti Pumps or equivalent, with 5-year warranty Note with energy meter- High-Voltage DC Energy Meter	1	PCS		
3	PV Modules	500 Wp, 25 in No. Total - 12500 wp, Monocrystalline PERC or TOP con Half Cut Modules with 25 Year Warranty. Make - Shakti/Panasonic	25	PCS		
4	Structure	Hot Deep Galvanised with 80 Micron, Thickness 3mm, 150 km/hour wind speed	1	PCS		
5	HDPE Pipe	HDPE PE80 grade COIL 2 SIDE NIP 90 mm 06 kg, Make - Finolex	50	M		
6	AC Cable	Flexible Copper Wire 6 sqmm, 3 core, Make - Polycab	50	M		
7	DC Cable	Flexible Copper Wire 6 sqmm, 3 core, Make - Polycab	50	M		
8	Lightening Arrestor	1x28 Gx45" Long Copper Pipe 45 mm Dia Copper Ball; 45 mm Copper Spike 5.5 mm Thick Copper Socket; Shakti	1	PCS		
9	Earthing Kit	Earthing Kit with Earth kit Chamber 140 x 2.5 kg	1	PCS		
10	Danger Board	GI sheet, Minimum Thickness- 1.1 mm, Size- 1.5* 1.5 Feet	1	PCS		
11	Cleaning system	Manually operated Spark Cleaning system for PV modules, make- Finolex	1	SET		
12	Warranty and AMC for PV module and pump set	PV module should have 10 years product warranty against manufacturing defect and 25 years power output warranty, AMC-5 years includes six monthly visits & report for smooth operation of system.	1	SET		
13	Water meter 100 mm	Ultrasonic Flow Meter- TUF-2000B Fixed Wall-Mount Ultrasonic Flow Meter	1	SET		
		Total Amount (Rs.)				
		GST on (Pump+ Motor+ Controller + PV modules) 5%				
		GST on remaining material is 18%				
		Total Amount (Excluding GST) Rs.				

Name of Scheme: Pipes and Accessories

Annexure - 2

SN	Activity	Quantity	Unit	Rate	Amount
1	Excavation for foundation in earth, soil of all types, sand, gravel, soft and hard murum, including removing the excavated material up to a distance of 50 m. beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting etc. complete (Lift up to 1.5 m.)				
1.1	Rising Main line soil excavation	907.20	Cum		
1.2	Rising Main line hard strata excavation with breaker	100.80	Cum		
2	Providing and supplying in standard lengths Polyethylene Pipes, conforming to IS 4984 /14151 / 12786 / 13488 with necessary jointing material like mechanical connector i.e. thread/ insert joint /quick release coupler joint /compression fitting joint or flanged joint excluding coupler/specials, including transportation and freight charges, inspection charges, loading/unloading charges, conveyance to the departmental stores and stacking in closed shade duly protecting from sun rays & rains, excluding GST levied by GOI & GOM complete.				
2.1	HDPE, 110 mm, 8kg. / Sq.cm Make-Finolex	300.00	Rmt		
2.2	HDPE, 110 mm, 6kg. / Sq.cm Make-Finolex	400.00	Rmt		
2.3	HDPE, 110 mm, 4kg. / Sq.cm Make-Finolex	420.00	Rmt		
3	Providing and supplying ISI mark CI D/F reflux valves (non-return valves) of following Dia including transportation from stores to site of work, inspection charges, excluding GST levied by GOI & GOM in all respect etc. complete. Reflux valves as per IS.5312 Part I (1984) a) Without bypassing the arrangement PN -1				
	80 mm. Make-Finolex	1.00	No.		
4	Lowering, laying and jointing in position following C.I.D/F Reflex valves, Butterfly valves and Sluice valves including cost of all labour jointing material, including nut bolts and giving satisfactory hydraulic testing etc. complete. (Rate for all valves.)				
	80mm Make- Finolex	1	No.		
5	Providing + supplying Air Valves as per IS14845-2000 and MJP's standard specifications of approved Make and quality of following diameters including inspection charges; transportation from stores to site of work excluding GST levied by GOI & GOM complete.				
	25mm. Make-Finolex	8.00	No.		
6	Lowering, laying and fixing in proper alignment and position all types of C.I. air valves as directed by Engineer-in-charge including cost of conveyance from stores to site of work, cost of all material and giving satisfactory hydraulic testing etc. complete. (for all class of valves).				
	Air Valve Single Ball (PN-I and PN) Make-Finolex				
	25mm	8.00	No.		
7	Backfilling the trenches with available material from excavation in layers not exceeding 300 mm; each layer to be compacted with watering and ramming without disturbing the pipeline and breaking of soil clods (backfilling on both sides of pipeline should be done at the same time).				
	For rising main line	1,008.00	cum		
8	HDPE T- 110mm to 63 mm reducer Make - Finolex	13	No.		
9	CI 63 mm ball valve Make - Finolex	13	No.		
10	110 mm End caps Make - Finolex	1	No.		
Total Estimated Cost, Rs					
18% GST					
Grand Total					

Coated

Pranya