



BAIF INSTITUTE FOR SUSTAINABLE LIVELIHOODS AND DEVELOPMENT
BAIF VRINDAVAN CAMPUS, LACHHAKADI, PO. GANGPUR,
TAL. VANSDA, NAVSARI 396580
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Notice Inviting Tender

Tender Notice No.: BISLD/SRL/01/2024-25

Date: 06 January.2025

Sealed tenders in prescribed format in two parts (Techno-commercial and Offer details bid and price bid) are being invited from reputed and authorized vendors for **supply, installation, commissioning and testing of solar photovoltaic water pumping systems at Umarpada block in Surat district.**

Location: One village in Umarpada block in Surat district, Gujarat

Requirement: 9 No.(5 hp system) + 1 No.(3 hp system) =10 Nos.

Tender document / processing fee: `500/- (Rupees five hundred only) in the form of a banker's cheque / pay order drawn in favour of **BISLD CAMPUS LOCAL, A/C. No. 08480100052968, Branch BANSDA, IFSC CODE – BARBOBANSDA and payable at Vansda, Navsari district.**

Period: 06 January 2025 to 11 January 2025, 05.30 pm

Techno-Commercial Bid

Tender Notice No.: BISLD/SRL/01/2024-25

Date: 06 January 2025

Supply, installation, commissioning and testing of solar photovoltaic water pumping systems at Umarpada block, Surat

A. Commercial terms

Sr.	Particulars	Information by bidder
1	Name of the bidder	
2	Address of the bidder	
3	Contact person, Number and E-mail	
4	EMD DD No., date, bank (Amount NOT to be mentioned)	
5	Whether experience certificate is enclosed (Work completion certificates of single and cumulative works must be enclosed as per given eligibility criteria).	
6	Whether documentary proof of annual turnover is enclosed (as per eligibility criteria given (IT returns / P&L / balance sheet / auditor's report of three years 2021-22, 2022-23, 2023-24)	
7	Permanent account number (PAN) (Enclose copy)	
8	GST registration number (Enclose copy)	
9	Certificate of incorporation / registration (Enclose copy)	
10	Whether the bidder is a manufacturer or authorised dealer (Enclose authorization / dealership certificate)	



11	Whether the bidder is an employee or a relative of an employee working in BISLD. If yes, please mention the name, designation and department	
12	Whether the bidder has visited the site and is acquainted with The scope of work and conditions	

B. Techno & Offer details

Technical specification and

Scope

Table No. 1 (Haldhari, Moti Haldhari, Sarkashi, Bilvan, khodamba-1, Khodamba -2, Pinpur, Umargot, Vadpada)-5 hp

Sr. No	Materials	Specifications	Qty.	Delivery Period	Place of Delivery
1	Solar Submersible AC Pump & Motor	5 hp (AC), Delivery - 885 LPM for Head-20m. Make - Shakti Warranty -5 years	09	Within 10 Days	1) Haldhari (Nanu) 2) Moti Haldhari (Nishal) 3) Satkashi 4) Bilvan (Bank) 5) Khodamba-1 6) Khodamba-2 7) Pinpur 8) Umargot 9) Vadpada
2	Solar Pump Controller	5 hp, Make - Shakti, Warranty - 5 Years	09		
3	Solar PV Modules	WP -540/550 Wp x 10 - Type -Mono Crystalline, Make - Panasonic /Warry Warranty - 25 Years	09 Sets		
4	Module Mounting Structure	Type Fixed type, Hot Drip Galvanised Structure with minimum 80 micron, air velocity-150 KM/H, Height 5 ft. centre, All Nuts & Bolts – SS – One Set	09		
5	Inter Connecting Cables	Type -DC, Size - 4 sq. mm, Copper Make RR Cables, Polycab, Qty. As per System Design	09		
6	DCDB	Enclosure transparent, 280 *190*130, IP 65, SPD - Type -2, 1000 V, DC MCB -32 A, 2P, 1000V, Fuse holder (elmex) 400 V, and Fuse - 20 A, Qty. -One Set, Make - Siemens, L&T and Polycab, etc.	09		
7	Lighting Arrester Set	LA Type - Spice type LA, earthing type - Copper plate ,thickness-3 mm, Size 2*2 feet Make - Power track, Qty. - One Set	09		
8	Earthing for Controller and DCDB	Earthing type - Copper plate, thickness -3 mm, Size 2*2 feet, Make - Power track, Qty. 4 Sets	09		
9	Submersible Cable	Copper, 4 sq.mm 3 core, length 100 M. ISI Mark, Make - RR Cables, Polycab and Anchor Panasonic	09		
10	HDPE Suction Pipe	Upto Well Top Size 75 mm, PN 6 PE 63 Grade Make - ISI Length - 30 M	09		
11	Electrical fitting materials and accessories and system testing, installation on basis of site requirement				

Date:

Signature with Seal Bidder



Table No. 1(a)Khodamba-(Bus Stand)-3 hp

Sr. No	Materials	Specifications	Qty.	Delivery Period	Place of Delivery
1	Solar Submersible AC Pump & Motor	3 hp (AC), Delivery - 622 LPM for Head-20m. Make - Shakti Warranty -5 years	01	Within 10 Days	1) Khodamba (Bus Stand)
2	Solar Pump Controller	3 hp, Make - Shakti, Warranty - 5 Years	01		
3	Solar PV Modules	WP -540/550 Wp x 06 - Type –Mono Crystalline, Make - Panasonic /Warry Warranty - 25 Years	01 Sets		
4	Module Mounting Structure	Type Fixed type, Hot Drip Galvanised Structure with minimum 80 micron, air velocity-150 KM/H, Height 5 ft. centre, All Nuts & Bolts – SS – One Set	01		
5	Inter Connecting Cables	Type -DC, Size - 4 sq. mm, Copper Make RR Cables, Polycab, Qty. As per System Design	01		
6	DCDB	Enclosure transparent, 280 *190*130, IP 65,SPD - Type -2, 1000 V, DC MCB -32 A,2P, 1000V, Fuse holder (elmex) 400 V, and Fuse - 20 A, Qty. -One Set, Make - Siemens, L&T and Polycab, etc.	01		
7	Lighting Arrester Set	LA Type - Spice type LA, earthing type - Copper plate ,thickness-3 mm, Size 2*2 feet Make - Power track, Qty. - One Set	01		
8	Earthing for Controller and DCDB	Earthing type - Copper plate, thickness -3 mm, Size 2*2 feet, Make - Power track, Qty. 4 Sets	01		
9	Submersible Cable	Copper, 4 sq.mm 3 core, length 100 M.ISI Mark, Make - RR Cables, Polycab and Anchor Panasonic	01		
10	HDPE Suction Pipe	Upto Well Top Size 75 mm, PN 6 PE 63 Grade Make - ISI Length - 30 M	01		
11	Electrical fitting materials and accessories and system testing, installation on basis of site requirement				

Date:

Signature with Seal Bidder

**C. Price bid**

Tender notice: - BISLD/SRL -II/01/2024-25, Dated 06 Jan., 2025

Supply, installation, commissioning and testing of solar photovoltaic water pumping systems at 09 locations in the Surat district.

Sr. No.	Description	Qty.	Price (Rs.)	GST (___%) (if applicable) (Rs.)	Any other (Rs.)	Final offered price (Rs.)
A	5 HP System Location 1)Haldhari (Nanu) 2)Moti Haldhari (Nishal) 3)Satkashi 4)Bilvan (Bank) 5)Khodamba (Gauchar) 6)Khodamba(Jay Mataji) 7)Pinpur 8)Umargot 9)Vadpada	09				
A-1	Khodamba (Bus –Stand)	01				
B	Supply, installation, commissioning, testing & on-site training including transportation					
C	Comprehensive maintenance of 2 years					
D	Insurance Policy (One year) i. Burglary & Housebreaking Policy ii. Machinery Breakdown Insurance Policy iii. Standard Fire and Special Perils Policy (Overall 30%)					
Total (A+A-1+B+C+D)						

Date:

Signature with seal of Bidder

Detailed Description of the Product: As above



1. **Quoted Price:**

- a. The offer shall be for full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and re-writing.
- b. The party shall quote for goods / services in the attached format of quotation.
- c. All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
- d. The rates quoted by the party shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- e. Delivery and transportation at the cost of the party.
- f. The prices shall be quoted in Indian Rupees only.

Each party must submit only one **SEALED** quotation. Party shall not contact other parties in matters related to this quotation.

2. **Validity of Quotation**

The quotation shall remain valid for a period not less than 10 days after the deadline fixed for submission of quotations.

3. **Evaluation of Quotations**

- a. BISLD 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.
- 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.
- c. List of similar works undertaken with details of clients etc. if any should be provided.
- d. Contract will be awarded to the responsive party/parties based on technical-cum-commercial grounds.

4. **Award of contract**

- a. The contract will be awarded to the party/parties whose quotation has been determined to be substantially responsive and technical specifications and commercial terms best suited to the requirement. BISLD, prior to the expiry of the validity period of the quotation, will notify the party/parties 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. Quotations shall include GST & PAN Numbers.
- b. Notwithstanding the above, BISLD reserves the right to accept or reject any quotation and to cancel the procurement process and reject all quotations any time prior to the award of the contract.
- c. Rate contract can be entered into for subsequent procurement. Order may be given partially and in multiple slabs.

5. **Earnest Money Deposit (EMD)**


- a. EMD amounting to **10%** of total cost must be submitted in the form of a demand draft/ banker's cheque/pay order drawn in favour of **BISLD LOCAL, A/C. No. 08480100049657, Branch BANSDA, IFSC CODE –BARBOBANSDA and payable at Vansda, Navsari district** along with the tender. Cheques, bonds, guarantee bonds and Government securities (stock certificates, bearer bonds, Promissory notes and cash certificates) will not be accepted towards the earnest money. No interest will be paid on EMD. EMD of the unsuccessful bidders shall be refunded/returned immediately after the final evaluation of the Tender and issue of the work order to the successful bidder.



- b. The EMD amount shall not bear any interest. In case the awarded bidder does not accept the Work Order, their EMD shall be forfeited.
 - c. Tender without EMD shall be rejected.
 - d. EMD of successful bidder will be converted into Security deposit to be retained without interest for a period of 12 (twelve) months after date of issue of completion certificate. In case of submission of bank guarantee towards EMD, the successful bidder will have to extend the validity period of the guarantee till the end of 12 (twelve) months after date of issue of completion certificate.
6. Normal commercial guarantee / warranty shall be applicable to the supplied goods.
7. Terms of Payment: After installation + testing with LPS + Completion report within 15 days by cheque/electronic transfer on receipt of invoice.
7. Queries pertaining to specifications and scope, if any, may be clarified by contacting the undersigned during office hours.
8. You are requested to provide your offer **on or before 11 January, 2025** in the name of BAIF Institute for Sustainable Livelihoods and Development (**BISLD**) at our office in a Sealed Envelope. You can also send the password protected PDF Document of your quotation on procurement.sg@baif.org.in
9. We look forward to receiving your quotations and thank you for your interest in this project.

BAIF Institute for Sustainable Livelihoods and Development

Name of Material:
Solar-based Pumping System


Dr. Raviraj Jadhav
Regional Director, BISLD-West