



BAIF INSTITUTE FOR SUSTAINABLE LIVELIHOODS AND DEVELOPMENT
BAIF VRINDAVAN CAMPUS, LACHHAKADI, P.O. GANGPUR
TAL. VANSDA, NAVSARI 396580
Telephone: 02630 244005

Notice Inviting Tender

Tender Notice No.: BAIF/SIPL/Karchgam/01/2023–24

Date 11 December, 2023

Sealed tenders in prescribed format in two parts (Techno-commercial and Offer details

bid & price bid) are being invited from reputed and authorized vendors for **supply, installation, commissioning and testing of solar photovoltaic water pumping systems at Karchgam block in Silvassa district.**

Location: 1 village in Karchgam block in Silvassa district (DNH)

Requirement: **1 No. 5 hp system.**

Tender document / processing fee: `500/- (Rupees five hundred only) in the form of demand draft /bankers' cheque/pay order drawn in favour of **BISLD CAMPUS LOCAL ACCOUNT (A/C No.08480100052968)** and Payable at Vansda, Navsari district along with the Processing fee.

Period: **From 9.30 am 11 December 2023 to 5.00 pm 17 December, 2023**

Techno-Commercial Bid

Tender Notice No.: BAIF/SIPL/Karchgam/01/2023–24

Date: 11 December, 2023

Supply, installation, commissioning and testing of solar photovoltaic water pumping systems at Karchgam block, Silvassa

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 eligibility criteria given.	



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 2019-20, 2020-21, 2021-22).	
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 authorized 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 the work and conditions	

B.Techno and Offer details

Technical specification and Scope

Table No. 1 (Karchgam Village (Gungari)

Sr. No.	Materials	Specifications	Qty.	Price(₹)	GST (%) (if applic (₹))	Any other (₹)	Final offered price (₹)
1	Solar Submersible AC Pump & Motor	5 hp (AC), Delivery-420 LPM for Head - 30 m. Make-Shakti Warranty-5 years	1				
2	Solar Pump Controller	5 hp, Make –Shakti, Warranty-5 Years	1				
3	Solar PV Modules	WP -330/335 Wp x 16 No.,Type - polycrystalline, Make - Panasonic Warranty - 25 Years	1 set				



4	Module Mounting Structure	Type Fixed type, Hot Drip Galvanized Structure with minimum 80-micron, air velocity-150 KM/H, All Nuts & Bolts-SS-1 Set (2 meter minimum on lower side)	1 set				
5	Inter Connecting Cables	Type -DC ,Size - 4 sq. mm, Copper Make RR Cables, Polycab Qty.- As per System Design	1 set				
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. 1 Set, Make- Siemens, L&T and Polycab	1 set				
7	Lighting Arrester Set	LA Type-Spice type LA, earthing type-Copper plate, thickness-3 mm, size 2'*2', Make- Power track Qty.1 Set	1 set				
8	Earthing for Controller and DCDB	Earthing type-Copper plate,thickness-3 mm, Size 2'*2' Make - Power track, Qty. 2 Sets	2 set				
9	Submersible Cable	Copper, 4 sq.mm 3 core, ISI Marked, Make - Anchor Panasonic RR, Polycab	100 m				
10	HDPE Suction Pipe	Upto Well Top Size 90 mm, PN 6 PE 63 Grade Make-ISI	30 m				
11	Electrical fitting materials and accessories and system testing, installation on basis of on site requirement		1 set				

Date:

Signature with Seal of Bidder



C. Price bid

Tender Notice: **BAIF/SIPL/Karchgam/01/2023–24, dated 11 December, 2023**

Supply, installation commissioning and testing of solar photovoltaic water pumping systems at three locations in Navsari district.

Sr.	Description	Qty.	Price (₹)	GST (%) (if applicable) (₹)	Any other (₹)	Final offered price (₹)
A	Site 1:Village:Karchgam 1.Dungari (05 hp system)	1				
B	Supply, installation, commissioning, testing and on- sitetraining including transportation	1				
C	Comprehensive maintenance of 2 years	1				
D	Insurance Policy (1 year) i. Burglary & Housebreaking Policy ii. Machinery Breakdown Insurance Policy iii. Standard Fire and Special Perils Policy (Overall 30%)	1				
Total (A+B+C+D)						

Rupees in Words: _____ only

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 party's cost.
 - f. The prices shall be quoted in Indian Rupees only.
2. 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)

EMD amounting to 10% of total cost must be submitted in the form of demand draft /bankers' cheque/pay order drawn in favour of **BAIF Development Research Foundation (A/C No.30440100024230)** and Payable at Vandsa, 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 unsuccessful bidders shall be refunded/returned immediately after the final evaluation of the Tender and issue of the work order to the successful bidder.

The EMD amount shall not bear any interest. In case the awarded bidder denies accepting the Work Order, their EMD shall be forfeited.

Tender without EMD shall be rejected.

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. Payment terms: After installation and testing with LPS and Completion Report within 15 days by cheque/electronic transfer on receipt of invoice.

8. Queries pertaining to specifications and scope, if any, may be clarified by contacting the undersigned during office hours.

9. You are requested to provide your offer **on or before 17 December, 2023** in the name of BAIF Development Research Foundation (**BISLD**) at our office in a Sealed Envelope. You can also send the password protected PDF Document of your quotation to procurement.sg@baif.org.in

10. 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


V.B. Dyasa
(Regional Director)