

ERC Coastal Highway Balochistan



BIDDING DOCUMENTS 06 Hybrid Solar Systems

People's Primary Healthcare Initiative(PPHI-B) Balochistan

Head Office, House No 8-A Jinnah Town Samungli Road, Quetta

Tel.: 081-2863620 081-2863623

E-mail: pphi_p@gmail.com URL: <https://pphib.org>

BIDDER DATA FORM

Company/ Firm's Name_____

Address_____

Telephone No._____Fax No._____

E-mail Address: _____

Address of Dealer/Distributor & Phone No _____

Registration No.:_____

Income Tax Registration # _____

Sales Tax Registration # _____

Person to be contacted with Contact # _____

Call Deposit No. & Date _____

Signature of Owner / Representative_____

Introduction:

- i. The People's Primary Healthcare Initiative (PPHI-B), Balochistan (here in after referred to as "Service") was incorporated as a company under section 42 of The Companies Ordinance, 1984 (repealed). The service now operates as a Not-for-Profit registered public company under section 42 of The Companies Act 2017 with an eminent Board of Directors.
- ii. The Service operates in Corporate Mode & procurements in the service are governed under its Procurement Policies and Operation Manual. The main objective of the service is rehabilitation and operation of Basic Health Units (BHUs) and other assigned health facilities in Balochistan. The service is establishing Emergency Response Centers on Coastal Highway and Mining areas of Balochistan
- iii. The service is one of the largest Non-Profit-Organization in Balochistan and provide services in all districts of Balochistan through strengthening of Primary Health Care. Learn more at <https://pphib.org>
- iv. In this connection, applications are invited from reputed manufacturers or suppliers or sole distributor or service provides providing valid warranties and after sales services, with valid registration with Sales Tax and Income Tax departments under the law of Pakistan, having sufficient managerial, technical and financial capabilities as well as appropriate experience for the procurement of 06 SOLAR INSTALLATIONS.

The required quantity of **6KVA Hybrid Solar Systems** to be procured, bidding procedures and contractual terms & conditions are given in the Bidding Documents.

The Bidding Documents for include: -

- 1. Invitation to Bid**
- 2. Instructions to Bidders**
- 3. General and Special Conditions**
- 4. Bid Evaluation Criteria**
- 5. Form of Bid**
- 6. Form of Contract**
- 7. Technical Specifications**
- 8. Delivery Time**
- 9. Price Schedule**

Note: The bidder is required to go through all instructions, forms, terms, conditions and specifications in the Bidding Documents. Failure to submit/ furnish all information/ documents required from the bidder or a bid not substantially responsive to the Bidding Documents in all aspects shall be at the bidder's risk and may result in the rejection of bid.

	ERC Coastal Highway TENDER NOTICE				11-2023/ERCSol/001
The People Primary Healthcare Initiative, Balochistan invites sealed bids / tenders from Manufacturers/ authorized Distributors/ Importers/ Sole Agent of the principal registered with SalesTax and Income Tax Departments for the procurement/installation of Solar Systems for Emergency Response Centers along the Coastal Highway of Balochistan.					
NO.	Description	Qty.	Estimated Cost (Rs.)	2% Bid Security (Rs.)	Tender Fee (Rs.)
1	6 KVA Hybrid Solar Systems(As per Specification)	6	10,800,000	216,000	2000/-
1) Bidding Documents are available and can be obtained on a written request and on payment of prescribed fee (non-refundable and non-adjustable) from Admin Section and DSU Office Lasbela the Service at the below given address on any working day during office hours immediately after publication of this notice up to 29-11-2023. 2) Applications along with required documents and fee should reach the DSU Lasbela by 30-11-2023 at 11:30 am (By Hand or Post or Email) which shall be opened on the same date at 12:30 pm in the presence of applicant firms or their authorized representatives, who choose to be present, or an authority letter to open in absentia at PPHI-B DSU Lasbela. ` 3) No application shall be accepted after due date and time. In case of holiday, Procurement procedure shall be done on next working day at same place and time. 4) Manufacturer / principals are required to participate directly or through their sole agent / dealer (in both the cases either individually or in JV mode). More than one agents / dealers of a manufacturers / principal are not allowed to participate in tender process. 5) The Tender Notice and Documents are also available on PEOPLE's PRIMARY HEALTHCARE INITIATIVE website https://pphib.org					
Project Coordinator ERC Coastal Highway PPHI-B DSU Lasbela, Main RCD Road Near Uthal Police Station at Uthal, Lasbela, Balochistan Tel: 0853-920162, 0853-920161 Admin Section People's Primary Healthcare Initiative, Balochistan Head Office, House No 8-A Jinnah Town Samungli Road, Quetta Tel.: 081-2863620 081-2863623 E-mail: pphi_p@gmail.com URL: https://pphib.org					

1. INSTRUCTIONS TO THE BIDDERS

- i. PPHI-Balochistan Procurement policies shall be applied for this tender.
- ii. The bids shall be opened on the scheduled date, time and venue in the presence of the bidders or their representatives who may choose to be present. The bidding shall be done on the basis of Single Stage Two Envelopes bidding procedure as per PPHI-B procurement policies.
- iii. The quoted rates should be inclusive of all applicable taxes. If the firm does not mention anything about taxes while quoting the price, it shall be construed that the price(s) are with all applicable taxes.
- iv. The bidder shall provide the Income Tax and Sales Tax Registration Certificates. The Service shall deduct the taxes at source, as per prevailing rules/ regulations of the Government.
- v. In case the supplies or part thereof are exempt from levy of any of tax, the bidder shall provide an Exemption Certificate / SRO to this effect, otherwise taxes shall be deducted.
- vi. The successful bidder shall pay the stamp duty of contract as per Stamp Duty Act.
- vii. Bidders shall quote final rates both in words as well as in figures. Rates shall be quoted on free delivery at consignee end basis and shall be complete in all respects.
- viii. Final inspection of the Items shall be carried out at the consignee's end where Item (s) will be supplied.
- ix. The bidder/ contractor shall enclose catalogue /leaflets / literature and other technical data, if any, in respect of product offered by them.
- x. Bid shall remain valid for **30 days** from opening of technical bids and may be extended.
- xi. The bidder with the lowest evaluated bid, if not in conflict with any other law, rules, regulations or policy of the Government, shall be awarded the contract, within the original or extended period of bid validity.

2. GENERAL CONDITIONS

- i. The Bid/ offer may be rejected at any stage of procurement, if:-
 - a. it is received without the required earnest money
 - b. it is received after the fixed date and time.
 - c. the firm is found blacklisted or suspended at any stage.
 - d. offer is received with shorter validity than required in the tender enquiry.
 - e. the offer is for Items not conforming to the Specifications indicated in tender enquiry.
 - f. the offer is conditional
- ii. The bidder shall furnish Bid Security as part of the tender in shape of Call Deposit Receipt /Pay order @ 02 % of the total estimated value in favor of "People's Primary Healthcare Initiative, Balochistan". In case of any failure during the bid validity period, the Bid Security shall be forfeited.
- iii. The successful bidders shall furnish Performance Guarantee @ 05% of total quoted value in shape of Bank Guarantee/ Pay Order/ CDR in favor of "People's Primary Healthcare Initiative, Balochistan", which shall be retained by the procuring agency till the

successful completion of warranty period.

- iv. The Securities/ BG/ PO must be issued by a scheduled bank only.
- v. During the warranty period, if the contractor/supplying firm fails to rectify the problem, due to any reason, the Service shall replace the defective goods thereof at risk and cost of the contractor / supplier and / or can forfeit the security.
- vi. Extension of delivery date shall be considered as per company policies.
- vii. In case of complaints in respect of product(s) etc. or any other violation (s) or late delivery of goods beyond the period specified, penalty @ 2% per month, 0.067% per day of the cost of late delivered supply shall be imposed upon the supplier formaximum of 10% and the following actions (either or all) may be taken by the competent authority.
 - a) Part or whole cancellation or suspension of contract
 - b) Forfeiture of security
 - c) Initiation of blacklisting proceedings.
 - d) Any other legal measure available.
- viii. Force Majeure shall be applied as per rules.
- ix. The provisions of the Arbitration Act, 1940 shall apply to the arbitration proceedings.
- x. The suppliers or contractors who either consistently fail to provide satisfactory performances, or supply substandard goods, involved in corrupt practices during the currency of the tender proceedings or later stage etc. shall be blacklisted as per provisions of PPHI Rules, depending upon the seriousness of the cause. The blacklisted firms would be eligible for participating at the expiry of the prescribed period.

3. SPECIAL CONDITIONS

- i. Rates shall be quoted on FOR Site basis and shall be complete in all aspects (turnkey basis) including proper earthing, installation, commissioning at site, training, civil work etc.
- ii. The bidder should have minimum three-years market standing. Similarly, it is mandatory that the item to be quoted by the bidder/manufacturer should have availability, in the market minimum for the last 3 years.
- iii. The successful bidder shall provide warranty / guarantee for a period of 01 years for batteries and 02 years or above for the remaining system (Completion of Performance) w.e.f. the date of satisfactory inspection.
- iv. The bidder shall also make necessary arrangements for training of the rescuers for operating and routine maintenance of Solar Systems.
- v. The supplier shall provide maintenance manual with each unit.
- vi. The machinery and equipment offered by the bidder must be suitable for operation in extreme climate of coastal areas.
- vii. The bidder shall be responsible for loss / damage and shall pay for any alteration of the work due to any discrepancies, errors or omissions in the drawing or other particulars supplied by him.

- viii. Any fittings or accessories which may not be specifically mentioned in the specifications but which are usual or necessary must be provided without extra charge and Solar System must be complete in all aspects.
- ix. The successful bidder shall be required to furnish complete details of layout, drawings, foundation, installation erection, inspection and test, operations and maintenance.
- x. Final inspection of the items shall be carried out at the consignee's end at installation site where solar systems are supplied.
- xi. If the firm provides substandard item and fails to provide the item, the payment of risk purchase from the 2nd lowest/market (which will be purchased by the consignee) the price difference shall be paid by the firm.
- xii. **The bidder shall arrange demonstration of the offered equipment (free of cost) for evaluation of its functions (if desired by the service). No technical proposal/bid shall be considered / accepted if the bidder fails to demonstrate the required features.**
- xiii. If required, the Service may or may not send samples for test any lab for which expenditure shall be borne by the bidder.
- xiv. Part payment on part supplies shall be allowed.
- xv. The contractor shall provide import documents (if desired).

4. BID EVALUATION:

The following merit point system for weighing evaluation factors/criteria shall be applied for the Technical Proposals. The points allocated to each factor shall be specified in the evaluation report.

S/N	Description	Requirement / Points	
1	LEGAL (MANDATORY)		
	a) Compliance with the TORS of Bidding Documents	Mandatory	
	b) Manufacturing license/ Valid Authorization	Mandatory (in case of local manufacturer / in case of foreign manufacturer, the authorization letter)	
	c) Valid Income Tax Registration(under relevant tariff code)	Mandatory	
	d) Valid General Sales Tax Registration (Status Active with FBR)	Mandatory	
	e) Undertaking on Judicial Paper that the firm is not blacklisted and not involved in litigation with any of provincial or Federal Government Department, Agency, Organization or autonomous body anywhere in Pakistan. In case involved in any litigation process, proof of dispute resolution is required.	Mandatory	
	f) Conformity with Specifications	Mandatory	
	g) Provision of sample(s) for evaluation and demonstration.	Mandatory	
2	RELEVANT EXPERIENCE AND PAST PERFORMANCE:	25 points	
	a) Establishment of firm (bidder) (Max. 05 points)	Points for 3 years Point for 4 years Point for 5 years 6 years & above	02 Points 03 points 04 points 05 Points
	b) Number of similar nature projects completed during last ten years (min. value of projects is 5 Million) No marks are awarded for project less than specified limit. (Max. 10 Points)	For every project 05 & more projects	02 points 10 points
	c) No. of Government institutions served in different projects (Max 10 Points)	For every institution 05 & more projects	02 points 10 points
3	CAPACITY AND QUALITY	30 Points	
	a) Different national / international certification held by the applicant company in quality standards, processes, health & safety, environmental safety, etc. shall be preferred. (Max. (05 Points)	Points for each certification 02 certificates & more	2.5 point 5 points
	b) Total Managerial / Executive Staff (Max. 5 Points)	Per Person 5 & more persons	01 point 5 points
	c) Technical Staff (Engineer/B.Tech/DAE/Experienced personnel (minimum 5 years in similar nature) (Max 10 points)	Per Person 05 & more persons	02 Points 10 Points
	d) Different national / international certification about product. (Max. (10 Points)	Points for each certification 03 certificates & more	03 points 10 points
4	FINANCIAL POSITION OF THE BIDDER	25 points	
	a) Income Tax Return or Annual Audited Financial Statements (Max. 05 Points)	For last 02 years	05 Points
	b) Average Annual Sales of last 02 years (Max. 10 Points)	Over Rs.06 - Rs.15 Million Over Rs.15 - Rs.30 Million Over Rs.30 - Rs.45 Million Over Rs.45 - Rs.60 Million	03 Points 05 Points 07 Points 09 Points

		Over Rs.60 Million	10 Points
	c) Total Assets	From Rs.05-10 Million	05 Points
	(Max. 05 Points)	Over Rs.10- Rs.15 Million	07 Points
		Over Rs.15-Rs.25 Million	10 Points
	Total Points	80 Points	

- i) After technical evaluation, the bidders shall be informed about the results for their Technical Proposal. The bidders not qualifying the minimum required marks/points i.e. 65% shall be notified as non-responsive and their financial proposals shall be returned unopened after completion of selection process. It shall be simultaneously notified in writing to the bidders about their qualification. The date, time and location for opening the financial proposals shall also be communicated in written to the qualified bidders.
- ii) **PASS MARKS:** Based on conditions listed in this document, applicants not qualifying the 65% marks/points shall be considered non-responsive bidder. Similarly, the applicants scoring 65% or more marks/points shall be considered as responsive bidder.
- iii) Financial proposals shall be opened publicly in the presence of the representatives of the applicant firms.
- iv) The lowest evaluated bidder in financial proposal of technically qualified firm shall be awarded the contract.
- v) PPHI may reduce pass marks to 60% if, no bidder qualifies.

5. BID FORM

Date: _____

No. _____

To:

The Project Coordinator,
ERC Coastal PPHI-Balochistan,
DSU Lasbela Uthal

Having examined the Bidding Documents, the receipt of which is hereby duly acknowledged, we, the undersigned, offer the supply and deliver the goods specified in and in conformity with the said Bidding Documents for the sum of [_____Total Bid Amount] or such other sums as may be ascertained in accordance with the Schedule of Prices given in financial bid and made part of this bid.

We undertake, if our bid is accepted, to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements. If our bid is accepted, we shall obtain an unconditional guarantee of a bank for the due performance of the contract, in the form prescribed by the Procuring Agency.

We agree to abide by this bid for a mentioned period from the date fixed for bid opening according bid validity period, and it shall remain binding upon us and may be accepted at any time before the expiration of that period. Until a formal Contract is prepared and executed, this bid, together with your written acceptance thereof and your notification of award shall constitute a binding Contract between us.

We understand that the Procuring Agency is not bound to accept the lowest or any bid, if there is any discrepancy in the Product or Documents submitted by the Bidder.

Signature (in the capacity of)

Duly authorized to sign bid for and on behalf of.

(Attach Authority Letter from the Owner)

6. FORM OF CONTRACT/ PURCHASE ORDER FORM

AGREEMENT

This Agreement of ----- is executed at Uthal, on-----.

BETWEEN

The People's Primary Healthcare Initiative Balochistan through the Project Coordinator, ERC Coastal Highway Balochistan which expression shall, unless the context requires otherwise, includes its successors- in-office, representatives and assignees (hereinafter referred to as the "Service") of the FIRST PART;

AND

M/s -----, registered under Sales Tax No. ----- and National Income Tax No. ----- Phone No(s).----- and Fax No ----- which expression shall, unless the context requires otherwise, includes its successors-in-interest, executors, administrators, representatives and assignees (hereinafter referred to as the "Firm") of the SECOND PART.

WHEREAS, the Service is competent and responsible for concluding the agreement or the purchase of Item(s), for the Service.

WHEREAS, the Service invited bids from the firms on -----for the agreement of the supply of ----- (hereinafter called the "Item(s)") for PPHI-Balochistan.

AND WHEREAS, bid of the Firm has been accepted.

NOW, THEREFORE, THE PARTIES HAVE ENTERED INTO AN AGREEMENT ON THE TERMS AND CONDITIONS STATED HEREIN BELOW:

This Agreement shall be subject to the following:

Description and Rates of Item(s)

Description	Qty.	Unit Price Rs.	Total Price Rs.
Total Price			

- I. Terms and conditions as mentioned in the bid document.
- II. All Annexure given in the bid document.

(Mr. -----) On behalf of Firm	On behalf of the PPHI- Balochistan
--	---

Witnesses: _____

7. Specification of Hybrid Solar Systems

The Bidder must be manufacturer/authorized distributor/importer, experienced and reputed partner of the offered top brand having proper professional and technical setup and also established credibility/ market standing for at least 03 three years/

Sno.	Item	Specs
1	Solar Photovoltaic Module	6.7KW or above in two strings Each Panel should be 560W or above Ultra-high Power with 21.2% or Higher Efficiency Mono PERC/TopCon Solar Panels with relevant Certifications Tier 1 with import sheets ±5W power tolerance, Bypass diodes, Junction box of IP65 or higher With Proper earthing and lightening arrester Solar Panels must be installed efficiently in terms of tilt, azimuth angles and orientation for maximum output Aluminum mounting structure (min 2mm, 14G+) with required civil work to withstand coastal winds CE/EN Certified.
2	Hybrid Inverter	6 KW Solar Supports: 7800 watt Protection Degree: IP65 Solar Charger: 140 Ampere Output Frequency: 50/60Hz Rated PV Input Voltage: 370 (125~500) Battery Voltage Range: 40~60 volt MPPT Voltage Range: 150-425 volt Max. Charging Current: 135 Ampere PV Input Current: 13+13 Ampere Charging Curve: 3 Stages Number of MPPT: 2 Max. Efficiency: 97.6% Transfer Time: 4ms Strings Per MPPT: 1+1 Cooling: Smart Cooling Phase: Single Noise: <30 dB WIFI: Yes Dual Output: Yes Installation Style: Wall-mounted Support Generator Connection: Yes Protection: Short Circuit, surge and DC reverse polarity protection, overcharging battery, voltage and current protection including AC DC breakers input and output Wiring: Proper copper AC/DC wiring as per standards CE/EN Certified.
3	Battery Bank	Tall Tubular Battery 48V Capacity: 22KWh or Higher Lifecycles 1400 or higher at 80% DOD Proper Steel Shelf Same Lot Batch with manufacture date not more than a month old

8. DELIVERY TIME

Delivery time shall be **30 Days** on **FOR Site basis (the following sites) detail is given below:**

- Kapper Nailent District Gwadar (25.3163, 62.83506)
- Pasni, District Gwadar (25.33341, 63.42271)
- Basool District Gwadar (25.45046, 64.39089)
- Ras Malan District Lasbela (25.39902, 65.32289)
- Phoor District Lasbela (25.46742, 66 03104)
- Liyari District Lasbela (25.6881, 66.48803)

UNDERTAKING

1. We also hereby categorically confirm that the Items offered by us are exactly to the particulars and specifications as laid down in your tender enquiry in all respects.

2. it is certified that the prices quoted against this tender are not more prevailing market prices and not more than the prices charged from any other government department by our firm recently and in case of any discrepancy, the bidder hereby undertakes to refund the price charge in excess.

3. We hereby confirm that our firm is not blacklisted by any other procuring agency of the Government.

Name of the Firm _____

**Name & Designation of the
Authorized Person submitting the Bids** _____
Signatures of the Authorized Person _____

9. PRICE SCHEDULE

Name of Bidder_____

Rates shall be quoted on FOR Site basis (to all sites) on and shall be completed in all aspects/ (turnkey basis) including proper earthing, installation, commissioning, net metering (if required), civil work, training etc.

Name of Item	Offered Specifications Make/Model and country of Manufacturer and origin)	Qty	Unit Price without taxes (Rs.)	Unit Price with Taxes (Rs.)	Total Cost with Taxes (Rs.)
Grand Total					
Total Price in Words					

Sign and stamp of Bidder_____

Note:

In case of discrepancy between unit price and total, the unit price shall prevail.

PERFORMANCE GUARANTEE/ SECURITY FORM

To: **[Name & Address of the Procuring Agency]**

Whereas M/S _____ (hereinafter called "the Supplier") has undertaken, in pursuance of Contract No. _____ dated _____ to supply [description of goods] (hereinafter called "the Contract").

And whereas, it has been stipulated by you in the said Contract that the Supplier shall furnish you with a Bank Guarantee by a scheduled bank for the sum of **(Required Performance Guarantee %age)** of the total Contract amount as a Security for compliance with the Supplier's performance obligations in accordance with the Contract.

And whereas we have agreed to give the Supplier a Guarantee:
Therefore, we hereby affirm that we are Guarantors and responsible to you, on behalf of the Supplier, up to a total of [Amount of the Guarantee in Words and Figures] and we undertake to pay you, upon your first written demand declaring the Supplier to be in default under the Contract and without cavil or argument, any sum or sums within the limits of [Amount of Guarantee] as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until the _____ day of _____, .

Signature and Seal of the Guarantors/ Bank

Address _____

Date _____