

Reference No		
Dated:		

Technical Proposal

People's Primary Healthcare Initiative Balochistan

Bidding Document for Solarization of Ten (10) Basic Health Unit of District Chaghi, Killa Saifullah, Pishin and Quetta, Balochistan

NAME OF BIDDER:		
	To be filled-in by the Bidder)	

Address: Peoples Primary Healthcare Initiative (PPHI) Balochistan

House #8-A, Jinnah Town Samungli Rod, Quetta-Pakistan.

Phone: <u>081-2863620</u>
Website: <u>www.pphib.org</u>

LETTER OF INVITATION FOR BIDS:

Sealed Tenders are invited under the Peoples Primary Healthcare Initiative (PPHI-B) procurement rules, by the PPHI-B from "Eligible Bidders dealing in provision and installation of Solar systems as per details containedhere-under:

REQUIRED BIDDING INFORMATION	TO BE FILLED BY THE PPHI Balochistan.
DESIGNATION OF PROCUREMENTOFFICER	Manager Administration, PPHI Balochistan
POSTAL ADDRESS	House No.8-A, Jinnah Town, Samungli Road, Quetta.
PHONE NUMBER & FAX NUMBER	081-2863620, 081-2863623
E-MAIL ADDRESS &WEBSITE	PPHIBLN@GMAIL.COM WWW.PPHIB.ORG
METHOD OF PROCUREMENT	SINGLE STAGE - TWO ENVELOPE BIDDING PROCEDURE
ISSUANCE OF BIDDING DOCUMENTS	From PPHI Website www.pphib.org May also be obtained from office of the Procurement officer during office hours up-to one working day prior to the opening of bids.
DEADLINE FOR SUBMISSION OF BIDS	Date 11 July 2022 & Time 12:00 PM directly submitted to the Head Office, PPHI-Balochistan.
OPENING OF TECHNICAL BIDS	In case of public Holiday next working day Date: 11 July 2022 & Time 02:00 PM at the Head Office of PPHI-Balochistan. In case of public Holiday next working day
OPENING OF FINANCIAL BIDS	Day after Technical Evaluation iscomplete

BIDDING DOCUMENT FEE	AMOUNT: PKR. 2,000/- IN THE FORM OF: PAY ORDER in Favor of PP HI Balochistan
BID SECURITY	AMOUNT: <u>2 %</u> OF THE QUOTED AMOUNT
	MANNER OF PAYMENT: <u>CALL DEPOSIT/</u> <u>PAY ORDER</u> IN FAVOR OF <u>PPHI</u> BALOCHISTAN.

ELIGIBILITY CRITERIA FOR BIDDERS:

S.#	Bidders Eligibility Factor	Mandatory Requirement	Document Required
1	Registration with IncomeTax	NTN Certificate AND on ActiveTax payer list	Copy of <u>NTN</u> AND duly verifiable <u>Active Tax Payer</u> <u>Certificate</u> from FBR website
2	Registration with PEC	-	Valid Registration Certificate
3	Registration with Sales-Tax and BRA	GST Certificate	Copy of GST registration with CBA and BRA Certificate
		For Experienced (Old Firms): 03 successfully completed comparable &similar assignments	Copy/ies of <u>Supply Order</u> /s with relevant completion certificate/sor <u>Inspection Report</u> /s
4	Relevant Experience	For In-experienced (New Firms): MoU / JV or Agreement with a Firm fulfilling the above-mentionedcriteria	Signed & stamped copy of Agreement in addition to Supply orders & Inspection Report of the experienced Firm
5	Financial Capacity	Turn Over of PKR. 5 Million forthe past 3 years	Audited <u>Final Accounts</u> OR Annual tax return
6	Non-Blacklisting	Must not be presently black-listedby any Government/Semi Govt Organization	Declaration of Non-blacklisting on Non-Judicial Stamp paper by the Bidder
7	Local presence	The Bidder must have functional corporate/support office in Balochistan	Copy of <u>Tenancy agreement</u> or <u>ownership documents</u> of the office premises AND Copy of recently paid <u>utility Bill</u> (maximum 3 months old)
8	Warranty & After- Sales	As required by Peoples Primary Healthcare Initiative Balochistan (PPHI-B) in the Data-sheet	Certificates of Warranty &After- Sales
9	Delivery Time Compliance	Must agree to serve the Contractwithin agreed time as per agreement at the time of contract award	Completion time must be <u>clearly</u> <u>specified</u> in the Technical Bid
10	Agreement with all theterms & conditions	Must unconditionally agree with allthe instructions, terms & conditions specified in the bidding documents & contract agreement	Signature & company seal onevery page of the bidding document.
11	Submission of Bidding Fee	As required by the Peoples Primary Healthcare Initiative Balochistan (PPHI-B) in the NIT	Receipt of in-time payment of Bidding document fee

NOTE: It is mandatory for the bidders to meet all the above-mentioned requirements of eligibility. Incase of not meeting any single requirement, the Bid shall be declared NON-RESPONSIVE.

<u>BIDDER'S INFORMATION:</u> (To be filled-in by the Bidder)

1. Name of com	npany:			
2. Complete Pos	stal Address:			
3. Tel No:			_4. Email address:	:
5. Fax No:			_6. Mobile No:	
7. Authorized Ro	epresentative's name	& designa	tion:	
8. Type of Busin	ess:			
(1) Sole Pr	oprietorship 🗆	(2)	Partnership	
(3) Corpor	ation (Private Ltd.) 🗆	(4)	Corporation (Pu	ıblic Ltd.) 🗆
9. National Tax N	umber& Date of issua	ince: _		
10. Sales Tax Reg	istration No			
	(Please s			
13 Total Comple	tion Time:		(In Days / Mont	hs nlease specify

DATA-SHEET OF THE ASSIGNMENT / SCHEDULE OF REQUIREMENTS

The objective of the below given Data-Sheet / Schedule of Requirements is to provide sufficient information to bidders to understand complete scope of this procurement such that no requirement of the PPHI (PPHI-B) is left un-mentioned here under, so as to enable the bidders to prepare their bidsaccordingly:

S#	Description	Bidder 01 (Yes/No)	Bidder02 (Yes/No)	Bidder 3 (Yes/No)
1	Provided sample			
2	Experience: Experience in similar nature of works i.e. (Solar Panels with Accessories i.e. Batteries etc., & Solar Streetlights installation) during last three years. Upto three Million			
3	Expertise (Human Resources) - One or more than one of the following category of Engineer , having bachelor Degree and registered with PEC(Electrical/Electronics/Renewable Energy)			
4	Financial Strength: - Firms having annual turnover certified worth above Rs. 06 million each year for last three yearsfrom a scheduled Bank			

Note: The Company will be qualified after fulfilling the above technical qualification completely.

Delivery Schedule & Requirements:

Place of Delivery and Installation of Goods:

S#	Name of BHUs	Name of Districts
1	Sergesha	Chagai
2	Loee Band	Kila Saifullah
3	Walang Haqdad	
4	Mandozai	Pishin
5	Hajiza Bala	
6	Old Pashtoonabad	
7	New Pashtoonabad	
8	Nohsar	Quetta
9	Pashtoonbagh	
10	Ahmed Khanzai	

Other requirements:

1. Warranty Requirements:

All items must be supplied under at-least one-year Warranty:

or as per manufacturers policy (whichever is longer) from the date of inspection for replacement of malfunctioned items without any additional cost within 15 days from the date of reporting of problem in writing and handingover of the item by the Peoples Primary Healthcare Initiative (PPHI-B) during Warranty period. Pickup and delivery shall be the responsibility of the contractor from the delivery location.

2. After-Sales Requirements:

During Project Period, Maintenance, Repair, Installation, configuration, commissioning, fixation, assembling in all respect at the final destination, comes under the vender responsibility and chargeswill be paid by the PPHI Balochistan.

3. On Site Support

On-site support for the delivered Equipment during warranty period

- 1. Transportation including loading and unloading
- 2. Finishing including installation, commissioning Completion time <u>MUST</u> be clearly specified by theBidder <u>in the Technical Bid</u>. Where completion time shall mean; time consumed in delivery of the ordered items to the designated location of PPHI-B as mentioned above, including time required for performing the required tasks / services as detailed in the schedule of requirements
- 3. Authorized representative (technical) of the bidder shall be present at the time of delivery of Consignment at the designated location.
- 4. Supplier shall deliver the Goods against the Delivery Challan and take receiving of Goods fromduty staff
- 5. Supplier shall submit Completion Report along-with Delivery Challan for Inspection as per the Supply Order prior to submission of Invoice.

INSTRUCTIONS FOR PREPARING TECHNICAL BID

These Instructions are being given for strict compliance by the Bidders. Failure to fulfill any instruction given here-under may result in dis-qualification of the Bid/s.

1. Proposals shall be prepared on following lines: -

Sealed Envelope containing the Technical Proposal should clearly state:

- a) "Name of Bidder"
- b) "Name of Tender"
- c) "TECHNICAL PROPOSAL"
- 2. The portion of Technical Proposal of this bidding document duly filled, supported with Bidder's covering
- 3. Letter and the technical Bid on Bidders Letter Head be attached as the Technical Proposal.
- 4. Technical Proposal shall be prepared keeping in view the specifications provided in the Data Sheet and the schedule of requirements or otherwise as placed demand further during the bidding process.
- 5. Following information should be attached/contained in the Technical Proposal: -
 - Receipt of payment of bidding Document Fee May be in the name of Peoples Primary Healthcare Initiative BALOCHISTAN, or Pay Order in favor of PPHI BALOCHISTAN
 - b) Completion time, which means; time consumed in delivery and installation to the designated location of the PPHI-B, time required for demonstration, fixation, installation, commissioning & training (as the case may be) of the delivered Items. The completion time of the project is 15 days from the date of latter of acceptance.
 - c) Documentary evidence of fulfillment of eligibility criteria for Bidders as required by PPHI-B.
 - d) Every page of the Bid must be numbered, signed & stamped by the authorized representative.
- 6. Attachment of any document not demanded by the PPHI-B at instruction 4 of "Instruction for preparation of Technical Bid" is strictly prohibited.

<u>Evaluation Criteria:</u> Selection of the successful bidder shall be based on the <u>Single Stage-Two EnvelopMethod</u>

The procedure shall be applied as follows: -

1. <u>Bidders Eligibility Assessment.</u> Initial evaluation of the Technical proposals shall be carried-out by the **PROCUREMENT COMMITTEE**, as per the requirements of the eligibility criteria laid down under the heading of "Letter of Invitation for Bids – Eligibility Criteria for Bidders" in the following manner:

Bidders Eligibility Factor	Requirement	Bidder 1	Bidder 2	Bidder 3
bluders Eligibility Factor	Requirement	YES / NO	YES / NO	YES / NO
Registration with Income Tax	Copy of NTN attached?			
Registration with Sales- Tax	Copy of GSTRN attached and GST			
Registration with BRA	Copy of BRA Certificate			
Relevant Experience	For Self-experienced / Old Firms: 03 No. of Supply Orders with relevant completion certificate or Inspection Report of successfullycompleted similar assignments attached? For In-experienced / New Firms: Signed & stamped copy of MoU / JV or Agreement of support, with aFirm fulfilling the above mentionedcriteria			
	duly attested by Notary Public attached?			
Financial Capacity	Annual Audit Financial Statement OR Annual Tax Returns to Clarify the Minimum turnover of PKR. 05 million for the past 3 years attached?			
Agreement with all the terms & conditions	Signature & company seal at every page of bidding document affixed?			
Delivery time	Is the quoted completion time within the stipulated time period?			

i. Firm must score "YES" in all requirements of the eligibility criteria to be

categorized as Eligible. "NO" to any requirement of the eligibility criteria, by any bidder shall render the Firm as Ineligible.

- ii. Subsequent upon said assessment, Bidders shall be categorized as:
 - a) Eligible Bidders
 - b) Ineligible Bidders

2. Return of Financial Proposals from Ineligible Bidders.

Proposals from Ineligible Bidders shall be declare "Non-Responsive", consequently shall **NOT** be accepted for any further evaluation:

- c) Their Financial Proposals shall be returned without being opened.
- d) Their Bid security shall be released upon their written request.

3. <u>Item-wise Evaluation</u>

The Bids received from Eligible Bidders shall then be evaluated by the **Technical Member / Committee or the Procurement Committee Itself** (If the required items are not technically complex) for conformance with the required technical qualification (whichincludes specification, schedule of requirements and all other administrative and legal requirements as stated in the Data-Sheet), in the following manner:

TECHNICAL EVALUATION

			Eligible Bidder 1		Eligible Bido	ler 2	Eligible Bido	der 3
S#	Item Name	Technical Requirement/s	Fulfill Requiremen t(Yes/No)	Reason	Fulfill Requireme nt(Yes/No)	Reason	Fulfill Requireme nt(Yes/No)	Reason
	List of Items	Provided sample as per specifications						
1	mentioned in the	Similar Nature works executed in last three years up to 05 million						
	Data- sheet	PEC registered, Bachelor degree holder engineer in any category among Electrical/Electronics/Renewa ble energy						
		Annual turnover above five (05) million (Each year) in last three years						
		Meet the requirement-5						
		Meet the requirement-n						

NOTE: It is mandatory for the bidders to meet all the above-mentioned requirements of eligibility. In-case of not meeting any single requirement, the Bid shall be declared NON-RESPONSIVE.

The eligible venders with responsive BIDs shall be finally evaluated by following mentioned criteria,

- (A) Specifications compliance
- (B) Actual / physical examination / presentation of the product/system/items
 - Bids confirming to the required technical qualification (obtaining yes in all fields) will qualify for Financial Bid opening.
 - Return of Non-Responsive Proposals & preparation of Technical <u>Evaluation Report.</u> Technical Proposals not conforming to the required technical, administrative or legal requirements shall be declared as "Non-Responsive" and consequently shall NOT be accepted for any further evaluation:
 - i. Their financial proposals shall be returned without being opened.
 - ii. Their Bid security shall be released upon their written request.
 - iii. Technical Evaluation Report shall be prepared duly signed by all the members of the Procurement Committee, giving REASONS for;
 - 1. Acceptance of the Eligible & Responsive Bid/s and.
 - 2. Rejection of the Ineligible &/OR Non-Responsive Bid/s.

- iv. Technical Evaluation concludes at this stage.
- 3. <u>Financial Evaluation.</u> Financial Proposals of the Responsive Technical Proposals shall be publicly opened in the next meeting as specified in this document under the heading of "Letter of Invitation for Bid" Financial Comparative Statement / Evaluation Report of the "Responsive Proposals" shall be prepared by the **PROCUREMENT COMMITTEE** in the following manner:

FINANCIAL EVALUATION OF BIDS							
Item/s Name /Model &	Quantity	-	onsive der 1	-	onsive der 2	Respo Bido	onsive ler 3
description		Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
Items 1							
Items 2							
Items 3							

i. Subsequently, the prepared Financial Evaluation Report shall duly be signed by all themembers of the Procurement Committee.

4. Recommendation of Procurement Committee

After fulfilling all the requirements in technical evaluation, the bid will be allotted to lowest financial bidder.



Reference No	
Dated:	

Financial Proposal

People's Primary Healthcare Initiative Balochistan

Bidding Document for Solarization of Ten (10) Basic Health Unit of District Chaghi, Killa Saifullah, Pishin and Quetta, Balochistan

NAME OF BIDDER:			
	To be filled-in by	the Bidder	

Address: Peoples Primary Healthcare Initiative (PPHI) Balochistan

House #8-A, Jinnah Town Samungli Rod, Quetta-Pakistan.

Phone: <u>081-2863620</u>
Website: <u>www.pphib.org</u>

BIDDER'S INFORMATION: (To be filled-in by the Bidder) 1. Name of company: 2. Complete Postal Address: 3. Tel No:______4. Email address: 5. Fax No:______6. Mobile No:_____ 7. Authorized Representative's name & designation: 8. Type of Business: (1) Sole Proprietorship (2) Partnership (3) Corporation (Private Ltd.) \square (4) Corporation (Public Ltd) \square 9. National Tax Number& Date of issuance: _ 10. Sales Tax Registration No. / BRA Registration No. 11. BRA No._____

12. Bid Validity: (Please specify in No. of Days)

13. Total Bid Value: (In Pakistani Rupees)

INSTRUCTIONS FOR PREPARING FINANCIAL PROPOSAL

These Instructions are being given for strict compliance by the Bidders. Failure to fulfill any instruction given here-under may result in disqualification of the Bid/s.

Financial Proposals shall be prepared on following lines: -

- 1. Sealed Envelope containing the Financial Proposal should clearly state:
 - a. <u>"Name of Bidder"</u>
 b. "Name of Tender"
 - c. "Financial Proposal"
- 2. The portion of Financial Proposal of this bidding document duly filled, supported with Bidder's covering

Letter be attached as the Financial Proposal of the bidder

- 3. Following information should be attached/contained in the Financial proposal:
 - a. Original Bid Security (If required by the PPHI Balochistan.
 - b. Taxes must be included along-with the price of each item
 - c. Financial Bid shall be prepared on the Bidders Letter Head in the following format:

d.

Α	В	С	D	E		F
S. No.	Item Name	Quantity			BRA Amount	Total Price(Including Taxes)
Α	В	С	CxD			(C x D) + E = F
1						
2						
3						
4						
		Total				

- 4. Serial Numbers of items must be quoted as mentioned in the "Bidding Document" (in-case of difference in serial numbers between "Bidding Documents" and "Financial Bid" the bid may qualify for rejection.
- 5. No technical detail / specification mentioned in the financial bid. In-case of multiple offers/ items quoted against a single item, each item may be distinguished as option # a, b, c etc. against the respective Serial No.
- 6. Offer must be quoted on TCA (Total Cost of Acquisition) basis at the risk & cost of the bidder. This means:
 - i. ALL costs (including duties, taxes & other Govt. payables) incurred up-to delivery at the designated location of the PPHI-B.
 - ii. Loading, unloading and other labor charges
 - iii. Complete services as required in the schedule of requirements of this bidding document
 - iv. Cost including fixation, assembling, dismantling etc. (As & where applicable)
- 7. Taxes must be included along-with the price of each item
- 8. In-case of any Tax exemptions, exemption certificate from the concerned Tax Office / Regional Tax Office pertaining particularly to this case may be provided; otherwise taxes shall be deducted as per Government Policy / Rules
- 9. Every page of the Bid must be numbered, signed & stamped by the authorized representative.

TERMS AND CONDITIONS:

- Completion time may be clearly specified. Where completion time shall mean; time consumed in delivery of the ordered items to the designated location of PPHI-B, including but not limited to time required for installation, commissioning & training. (Complete delivery as per the schedule of requirements services detailed in the Data-Sheet)
- 2. Maximum completion time for the order is 15 Days from the date of Supply Order
- 3. Tenders must be quoted in Pakistani Rupees (PKR).
- 4. Tax Liability:
- 5. All Applicable taxes
 - i. All applicable Tenders is to be borne by the Vendor/Contractor.
 - ii. Quoted prices shall be **inclusive of all applicable Taxes**, be filled item-wise as per theafore-mentioned format at Para-2 and may not be applied to the sub-total of the package.
 - iii. In-case of any Tax exemptions, exemption certificate from the concerned Tax Office / Regional Tax Office pertaining particularly to this case may be provided; otherwise taxes shall be deducted as per Government Policy / Rules.
- 6. Validity of the bid would be at-least 90 days (to be specified by the Peoples Primary Healthcare Initiative office) from the date of Tender opening
- 7. Financial Bids must be accompanied with Bid Security in the form of Bank Guarantee or Deposit atCall from a scheduled bank @ 2% of total bid value favoring the PPHI Balochistan
- 8. Defect Liability Period will be six months from the date of completion of work.
- 9. The Consignment, as per the Supply Order, must be accompanied by the authorized representative (technical) at the time of delivery PPHI-B designated Office.
- 10. Bid Security of unsuccessful bidder/s shall be released within thirty days from the date of award ofcontract to the successful bidder/s.
- 11. The bidders shall quote for each item else the bidder will be considered non-responsive. The Tender will be awarded lot wise to the lowest responsive evaluated bidder.
- 12. Provision of partial payment does not exist in this Tender; payment shall be made within one monthfrom the date of successful inspection.
- 13. Payment release is subject to satisfactory inspection by the joint team comprising of:
 - i. The Purchase Committee of PPHI-B.
 - ii. Authorized representative of the Vendor (To be clearly specified in the Tender Document)
- 14. Samples may be called for testing Specs and compliance confirmation

CURRENCY & BID VALIDITY

• Pak Rupees & 45 days

DECLARATION BY THE BIDDER

I solemnly undertake that:

- a. Having read, understood & made myself aware of all the Terms & conditions mentioned in this Bidding Document & the Rules, Regulations & Policies of the Government of Balochistan, governing the procurement & financial matters, AGREE, ACCEPT & UNDETAKE TO ABIDE BY THE SAME.
- b. The information provided in this form is correct to the best of my knowledge & in the event of change; details will be provided as soon as possible

Name & Designation	
Signature	_Date
Company stamp.	

<u>Summary of Cost for Solarization of 10 Basic Health Units of Balochistan</u>

S#	Name of BHUs	Name of Districts	Amount in Rs.
1	Sergesha	CHAGAI	
2	Loee Band	Killa Saifullah	
3	Walang Haqdad		
4	Mandozai	PISHIN	
5	Hajiza Bala		
6	Old pashtoonabad		
7	New Pashtoonabad		
8	Nausar	QUETTA	
9	Pashtoonbagh		
10	Ahmed Khanzai		
Total			
Amount			

Bill of Quantities for each Solar System of Basic Health Unit

S.No.	ITEM DESCRIPTION	QTY.	UNIT	RATE (Rs.)	AMOUNT (Rs.)
1	Solar Panel				
	Supply, Install, connect, test and commission of 06 SOLAR PANEL & accessories. Mono perc half cut, each Panel must be 500 watt tier-1 (Installation of Solar Panels [Canadian Solar Panel, TRINA, JINKO, LONGI or Equivalent.	3000	Per Unit		
2	Solar Hybridge Inverter				
	Supply, Install, connect, test and commission of SOLAR INVERTER (dual) & accessories.VM3 ,MPPT (Tesla, Inverex, Solar Max or equivalent)	3000	Per Unit		
3 (A)	Solar Mounting Structure (Fixed)			,	

Supply, Install, connect, test and commission of Tubular batteries with minimum following specifications 230 AH Terminal – F10(M8)/F16(M8) Maximum Charging Current – 60.0 A 5 Circuit Breakers Supply and Install Single Pole 63 Amp DCCircuit Breaker 5.01 Supply and Install Single Pole 40 AmpereDC Circuit Breaker 6 Distribution board Provide, install, test and commissionrecessed wall mounting type distribution board fabricated from 16 SWG steel sheet,with connection lights, powder coated with approved color 2'x2'x1.5' 7 Concealed Wiring Concealed wiring with 3/4 inch (20mm) dia PVC conduit and accessories such as bends elbows, junction boxes etc., from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent		Supply, Install, connect, test and commission of Movable SOLARMOUNTING STRUCTURE & accessories.	3000	Per Unit	
Supply and Install Single Pole 63 Amp DCCircuit Breaker 5.02 Supply and Install Single Pole 40 AmpereDC Circuit Breaker 6 Distribution board Provide, install, test and commissionrecessed wall mounting type distribution board fabricated from 16 SWG steel sheet, with connection lights, powder coated with approved color 2'x2'x1.5' 7 Concealed Wiring Concealed Wiring Concealed wiring with 3/4 inch (20mm) dia PVC conduit and accessories such as bends elbows, junction boxes etc., from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent	4	commission of Tubular batteries with minimum following specifications 230 AH Terminal – F10(M8)/F16(M8)	400	•	
5.01 DCCircuit Breaker 5.02 Supply and Install Single Pole 40 AmpereDC Circuit Breaker 6 Distribution board Provide, install, test and commissionrecessed wall mounting type distribution board fabricated from 16 SWG steel sheet,with connection lights, powder coated with approved color 2'x2'x1.5' 7 Concealed Wiring Concealed Wiring Concealed wiring with 3/4 inch (20mm) dia PVC conduit and accessories such as bends elbows, junction boxes etc., from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent	5	Circuit Breakers			
5.02 AmpereDC Circuit Breaker 6 Distribution board Provide, install, test and commissionrecessed wall mounting type distribution board fabricated from 16 SWG steel sheet,with connection lights , powder coated with approved color 2'x2'x1.5' 7 Concealed Wiring Concealed wiring with 3/4 inch (20mm) dia PVC conduit and accessories such as bends elbows, junction boxes etc., from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent	5.01		1	Each	
Provide, install, test and commissionrecessed wall mounting type distribution board fabricated from 16 SWG steel sheet, with connection lights, powder coated with approved color 2'x2'x1.5' 7 Concealed Wiring Concealed wiring with 3/4 inch (20mm) dia PVC conduit and accessories such as bends elbows, junction boxes etc., from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent	5.02		1	Each	
commissionrecessed wall mounting type distribution board fabricated from 16 SWG steel sheet, with connection lights , powder coated with approved color 2'x2'x1.5' 7 Concealed Wiring Concealed wiring with 3/4 inch (20mm) dia PVC conduit and accessories such as bends elbows, junction boxes etc., from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent	6	Distribution board			
Concealed wiring with 3/4 inch (20mm) dia PVC conduit and accessories such as bends elbows, junction boxes etc., from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent		commissionrecessed wall mounting type distribution board fabricated from 16 SWG steel sheet,with connection lights, powder coated	1	Each	
Concealed wiring with 3/4 inch (20mm) dia PVC conduit and accessories such as bends elbows, junction boxes etc., from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent	7	Concealed Wiring			
cables, 8 Solar DC Cable	8	Concealed wiring with 3/4 inch (20mm) dia PVC conduit and accessories such as bends elbows, junction boxes etc., from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables,	2	Point	

	Supply, Install, connect, test and commission of CABLES & accessories. DCCable OF DC Cable 16mm2 single Core Stranded and flexible insulated copper DC wires and cables must be used for all outdoor and indoor installations voltage drop must not exceed 1% on DC side of the power inverter and 1.5% on AC side of the power inverter The wiring that leads into the pole, protected in a PVC Spiral / Flexible conduit External cables adapted to outdoor exposure as per IEC 60811 The outer insulation: sunlight (UV)-resistant andweather	110	Rft				
9	G.I Stand foe Cells						
	Provide and fix GI Battery Stand with all						
	other accessories complete in all	1	Job				
	respect asper directions of office	_					
Grand 1	Total Amount in Words:						
	ote: The quoted rates must include Income me & Designation	Tax, Baloch	histan Sales	Tax etc.			
Sig	nature	Date					
Cor	Company stamp.						

Checklist for Tender of Solarization of ten (10) Basic Health Units Of Districts Pishin, Killa Saifulah, Quetta, and Chaghi, PPHI Balochuistan

- Υ The Bidding Documents being used is uploaded at Official website of PPHI-B.
- Γ Eligibility of Bidders table on **page 1** is duly filled
- Υ Specifications of items is mentioned in Data sheet of assignments.
- Υ Irrelevant fields in <u>Instructions for Bidders</u> are removed/ edited.
- Γ **Evaluation Criteria** is clear and unambiguous.
- One option from package wise ✓ item wise evaluation has been selected.
- Υ Terms and conditions are <u>as per requirement of PPHI Balochistan</u>
- Γ Format for **Evaluation of Bidders** is duly filled and matches the table on page 1.
- Format for **Technical Evaluation** is duly filled and is in line with the specifications /requirements of the items being procured.
- Γ Schedule of bidding process matches the <u>schedule given in the NIT</u> in newspapers.
- Complete address and contact details of the PPHI Balochistanare provided at the start of the bidding documents.
- I Supporting documents/product brochures/CVs of technical staff (if required) are included
- Υ Tender fee and earnest money challan/pay order is included