



# **After Pre-Bid BID SOLICITATION DOCUMENTS**

**Supply and installation of 20 KW Solar System**

**For**

**THQ Hospital Chota Lahor-MTI, Swabi  
&  
10KVA for Nigar College of Nursing**

**Note:** The prospective bidder is expected to examine the Bidding Documents carefully, including all Instructions, Terms & Conditions, and Specifications etc. Failure to furnish all information required by the Bidding documents or submission of a Bid not substantially responsive to the Bidding Documents in every respect would result in the rejection of the Bid.

**Manager Material Management  
BKMC/GKMC-MTI, Swabi**

**Manager FMD/End User  
BKMC/GKMC-MTI, Swabi**

**Manager Maintenance & Engineering  
BKMC/GKMC-MTI, Swabi**

**Hospital Director  
BKMC/GKMC-MTI, Swabi**

## **INTRODUCTION:**

**Medical Teaching Institution (MTI) / Bacha Khan Medical Complex (BKMC)** located at Shahmansoor, **Swabi, Khyber Pakhtunkhwa** was established under Khyber Pakhtunkhwa Medical Teaching Institutions Reforms Act, 2015 to improve performance, enhance effectiveness, efficiency and responsiveness for the provision of quality healthcare services to the people of the Khyber Pakhtunkhwa,

Medical Teaching Institution (MTI) comprising Bacha Khan Medical Complex (BKMC) invites sealed separate Item wise sealed bids from the eligible bidders for supply and installation of 20 KW Solar System through Open Competitive Bidding under rule 6(2) (a) “***Single Stage One Envelope***” bidding procedures of Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA) Rules 2014.

## **INSTRUCTIONS TO BIDDERS:**

1. The rates shall be considered for Bacha Khan Medical Complex (BKMC) MTI, Swabi.
2. Bids complete in all respect must reach the undersigned by \_\_\_\_\_AM on \_\_\_\_\_, which will be opened at \_\_\_\_\_ hrs. on the same day in the Committee room in the presence of the procurement committee and the bidders / representatives who choose to be present.
3. Each Bidder SHALL write the name of the quoted brand along with complete specifications, if NOT their bids shall not be further considered. (LIST attached)
4. All the bidders are required to provide annexure wise complete requisite documents with page marking.
5. All prices quoted must be in Pak Rupees (PKR) and should include all applicable taxes. If not specifically mentioned in the Quotation, it will be presumed that the prices include all the taxes.
6. If any of the bidder requires any clarification regarding specification, Size, quality, or any other query, he may visit this Office during working hours till deadline for submission of the bids.
7. Bidders should be financially sound and have proper office, telephone number and fax number in Khyber Pakhtunkhwa.
8. Bidders are essentially required to provide correct and latest postal/email/web addresses, phone/mobile/fax numbers for actively and timely communication.
9. The Bidder may after its submission withdraw its bid prior to the expiry of the deadline prescribed for submission of bids. Withdrawn bids will be returned unopened to the Bidders.
10. The bidder must attach the original receipt along with the bidding document submitted to this institution. In case of photocopy, bank draft of equal amount must be attached.
11. Any bid not received as per terms and conditions laid down in this document are liable to be ignored. No offer shall be considered if:
  - a. Received without bid security;
  - b. Received after the date and time fixed for its receipt;
  - c. The tender document and the bid unsigned;
  - d. The offer is ambiguous;
  - e. The offer is conditional;
  - f. The bidder is from blacklisted firm in any Federal/Provincial Govt. Deptt:
12. Usage of correction fluid & corrections will not be considered unless duly signed by the authorized person.

13. Bids will be rejected if the Bid is in some way connected with bids submitted under names different from his own.
14. In case of Bid Tie, the contract will be awarded to the firm who has more experience than competitors.
15. Bidders are required to clearly mark on the envelop as Bid for “Category Name”
16. Any direct or indirect effort by a bidding firm to influence this institution during the process of selection of a bidder or award of contract may besides rejection of its bid result into its disqualification from participation in the BKMC-MTI, Swabi future bids.
17. Competent Authority reserves the right to reject any or all the bids as per provisions contained in Rule 47 of KPPRA Rules 2014.

## **Bid Security**

- a. The bidders are required to submit the Bid security (refundable) drawn in favor of “Hospital Director Bacha Khan Medical Complex-MTI, Swabi.”
- b. The bid security may be forfeited:
  - i) If a Bidder withdraws its bid during the performance of the contract period.
  - ii) In case of a successful Bidder, if the Bidder fails to sign the contract.

<b>S #</b>	<b>Description</b>	<b>Bid Security (PKR)</b>
1.	<b>Supply &amp; Installation of 20 KW Solar System for Chota Lahor &amp; 10 KVA for Nigar College of Nursing</b>	<b>2% of Total Bid Value</b>

## **Performance Security:**

08 % Performance Security should be deducted from the bill till the completion of warranty period.

## Eligibility Criteria

Bidders must give compliance to the below mentioned clauses as these are mandatory to being Eligible for the bidding process. Relevant certificates / documents must be attached.

S #	Description	Remarks
-	<b>KNOCK OUT CLAUSES</b>	<b>YES/NO</b>
1.	<b>Registration with NTN /Valid Income Tax Registration/ Valid Sales Tax Registration.</b> ✓ Experience shall be counted / considered from the NTN Registration or Form "H" ✓ Provide copy of certificate of incorporation	<b>Mandatory</b>
2.	Should Provide latest Bank Statement of <b>last 01 Year</b> and the Firm have at least <b>2.0 million</b> of Credit in their Account.	<b>Mandatory</b>
3.	The firm have at least <b>05 million</b> of General <b>in Out / Cash flow</b> in their last 01 year latest provided Bank statement.	<b>Mandatory</b>
4.	Registration with Pakistan Engineering Council ( <b>PEC</b> ) with the Solarization Code of <b>EE11</b> .	<b>Mandatory</b>
5.	At least done Supply / Installation of Total <b>20KW</b> Solarization in Government Departments with certificates of 2 work done of 20 KW	<b>Mandatory</b>

## **EVALUATION AND COMPARISON OF BIDS**

1. The Department will evaluate and compare the bids which have been determined to be substantially responsive (Eligibility Criteria).
2. Bids shall be evaluated against the given specifications and other terms & conditions mentioned in the Bid Solicitation Documents.
3. After preliminary examination, the responsive bidder(s) will be asked to provide the samples (Where required) of their quoted items and the same will be inspected /approved by the procurement committee including technical members.
4. Rates of those items will be considered for comparisons which approved by the procurement committee
5. The Lowest Offer will be accepted, meeting the Specification / quality needs and ensuring value for money.
6. Alternative bids / rates mentioned in Rate Form shall not be considered and shall be rejected by the Competent Authority.

### **Other Terms & Conditions: -**

1. All the bidders will strictly follow the rate form attached as “Annexed-A”
2. Contracts shall be confirmed through a written agreement signed between successful bidder and the BKMC-MTI, Swabi attached as “Annex-B”
3. All the bidders will sign the Affidavit attached as “Annex-C”
4. In case of a successful bidder, who repudiates the contract or fails to furnish performance and as the case may be shall proceed for blacklisting and the supply order will be placed to the Next Successful Bidder or from the alternative sources at the cost/risk of the concerned firm.
5. Bidders are advised in their best interest to maintain the required quality and not to quote for counterfeited or sub-standard items, as the inspection committee will ensure the quality of products at the time of supply of items.
6. If any of the given specifications/parameters does not meet the required specifications, their offer will not be considered and shall summarily be rejected by BKMC-MTI, Swabi.
7. In case of repeated failure or non-supply the BKMC-MTI, Swabi reserves the right to forfeit the bid security and may proceed for debarment / blacklisting.
8. Each Items supplied shall strictly conform to the Schedule of Requirements and to the Technical Specifications prescribed by the BKMC-MTI, Swabi against each item.
9. The Unit Cost agreed in the Price Schedule (Rate Form), is inclusive of all taxation and costs associated with transportation and other agreed incidental costs.
10. If the successful firm fails / delays in performance of any of the obligations, under the Contract / Letter of Acceptance, violates any of the provisions of the Contract / Letter of Acceptance, commits breach of any of the terms and conditions of the Contract / Letter of Acceptance or found to have engaged in corrupt or fraudulent practices in competing for the award of contract / Letter of Acceptance or during the execution of the contract / Letter of Acceptance, the institution may without prejudice to any other right of action / remedy it may have, blacklist the bidder, either indefinitely or for a stated period, for future tenders in public sector, as per provision of KP Procurement Rules, 2014.
11. In case of a successful bidder, who repudiates the contract or fails to furnish performance and as the case may be shall proceed for blacklisting and the work order will be placed to the Next Successful Bidder or from the alternative sources at the cost/risk of the concerned firm.



### **Delivery of Items.**

- **The Supplier will be bound for supply and installation of the solar system within thirty days of issuance of purchase order. In case the supplier delays in performance of any of the obligations. Penalty rate of Two percent (2%) will be charged up to 15 days and beyond 15 days' penalty will be charged Five percent (5 %).**

**Award of Contract:**

Contracts shall be confirmed through a written agreement signed between successful bidder and the BKMC-MTI, Swabi attached as “Annex-B”.

**Payment:**

- i. Payment will be made within 30 days of after inspection by the end user / procurement subject to the availability of funds.
- ii. No advance payment will be permissible.
- iii. The payment will be made after successful supply, installation and inspection of all requisite items.
- iv. Payment of the bills will be subject to the deduction of government taxes.

**Bid Security: -**

The bid security shall be retained till the closing of the contract period.

**BID FORM AND PRICE SCHEDULES****Price Schedule in Pak. Rupees (including all applicable taxes)**

**Note: - All the bidders are required to follow the following pattern while preparing financial bids.**

Name of Bidder\_\_\_\_\_

<b>S #</b>	<b>Item Description</b>	<b>Brand Name</b>	<b>Unit</b>	<b>Per Unit Rate offered Without GST</b>	<b>Per Unit Rate offered including GST</b>	<b>Remarks</b>
				In figures	In figures	

Signature of Bidder \_\_\_\_\_

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

**CONTRACT AGREEMENT(FORMAT)**

THIS CONTRACT is made and agreed today on 00 day of Month, 2023 between **Hospital Director Bacha Khan Medical Complex-MTI, Swabi Khyber Pakhtunkhwa** (*hereinafter referred to as the SIDB KP or the first party*) and **M/s XYZ**, (*hereinafter referred to as the Contractor or the second party or he/she, which expression, unless repugnant to the context, means and includes their legal heir/s, successors-in-interest, assignee/s and legal representative/s*) that: WHEREAS the SIDB KP has made an open competitive bidding for selection and rate contracting for supply of (*xyz item/s*) (*hereinafter referred to as goods*).

In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.

The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:

- (a) the Bid Form and the Price Schedule submitted by the Bidder;
- (b) the Schedule of Requirements;
- (c) the Technical Specifications;
- (d) the General Conditions of Contract;
- (e) the Special Conditions of Contract; and
- (f) the Board's Notification of Award.

**Both the parties agreed that: -**

2. During the currency of the contract, the supplier will be bound to deliver the items of the approved quality at its designated center from time to time at the approved rates within Thirty days of the receipt of Purchase Order. In case of failure, the department reserves the right to impose the penalty 2 % up to 15 days and beyond 15 days 5 % penalty will be charged.
3. The items offered must have at least one-year warranty period (where applicable).
4. You will NOT claim or charge transportation, loading / unloading, labor or any other charges related to or in the name of logistics, accidents, insurance, freight, etc.
5. The Unit Cost agreed is inclusive of installation, testing, commissioning, all applicable taxes and costs associated with transportation and other agreed incidental costs.
6. Bill for payment in triplicate along with all other relevant and required documents shall be submitted by the 2<sup>nd</sup> Party to the BKMC-MTI, Swabi immediately after complete supply and installation of the item. The Bidder shall be bound to pay all sorts of government taxes, duties and stamp duties, imposed earlier or during the financial year by the Government of Pakistan or by the Provincial Government of Khyber Pakhtunkhwa on any supplied / purchased item.
7. The payment will be made by the center within one month of the completion of the supply/inspection, however in case of non-availability of budget the center will make payment after releasing of budget from the competent authority.
8. In case of the situation related to Force Majeure, the Party-B may inform the BKMC-MTI, Swabi in writing about the situation immediately without delay along with solid proof through the fastest, lawful and available

means of communication, but not through the electronic mail, and request the Board for the grant of extension in the supply period.

9. In case your firm repudiates the contract, bid security will be forfeited, the SIDB, concerned center reserve the rights to proceed for debarment / blacklisting under the relevant law.
10. The Competent Authority has right to reserve the contract at any time.

Signature:

Hospital Director BKMC-MTI

Swabi, KPK.

Signature:

M/s XYZ

Name:

Designation:

CNIC No.

Stamp:

WITNESS NO. 1

Signature:

Name:

Designation:

CNIC No.

WITNESS NO. 2

Signature:

Name:

Father's Name:

Address:

CNIC No.

## AFFIDAVIT / UNDERTAKING

### Important Note:

All the bidders must submit the original affidavit on non-judicial stamp paper of Rs.100/- (Rs. One Hundred) attached with technical bid at the time of bid submission on the following format.

I, \_\_\_\_\_ Owners / Director / Legal Attorney / Accredited representative of M/s \_\_\_\_\_, solemnly declare that,

1. M/s \_\_\_\_\_ have read the contents of the Bidding Document and have fully understood it.
2. That the financial instruments, statements of facts, data and documents being submitted by M/s \_\_\_\_\_ for the *IFB No.04/Goods/Sep,2022* are true, genuine and correct.
3. Undertakes that information being submitted is correct and true, and that any false information shall lead to disqualification at any stage.
4. M/s \_\_\_\_\_ is not blacklisted by any of Provincial or Federal Government Department, Agency, Organization or autonomous body anywhere in Pakistan.
5. Bid Security (in original) is placed in the financial bid.
6. In case we fail to comply any of the aforesaid conditions or the documents submitted by M/s \_\_\_\_\_ is found false/forged, our tender will be cancelled forfeiting the Bid Security amount and debarring us from participation in future tenders of Medical Teaching Institution Bacha Khan Medical Complex, Khyber Pakhtunkhwa, for a period of one year.

**Signature with Seal of the Deponent (bidder)**

## SPECIFICATION FOR SOLAR SYSTEM

S#	ITEM	SPECIFICATION
01	20 KW SOLAR HYBRID SYSTEM	<p><b><u>INVERTER 10KW X 2</u></b>            DOUBLE MPPT PURE SINE WAVE INVERTER            HYBRID            GRID FEEDING FUNCTION            PARRALLEL OPERATION            SINGLE PHASE or 3 PHASE            2 years warranty</p> <p><b><u>SOLAR PANELS</u></b>            550 WATT OR HIGHER            22 KW SOLAR PANELS            A GRADE TIER 1 WITH MODULE EFFICIENCY 20% OR            MORE            10 years warranty</p> <p><b><u>MOUNTING STRUCTURE</u></b>            CUSTOMIZED GIRDERS COMPLETE FOR 20KW</p> <p><b><u>BATTERY</u></b>            TA-3000 12V 260 AH Tubular BATTERY 16 Batteries with            2 years warranty</p> <p><b><u>CABLES AND MISC</u></b>            COMPLETE CABLING AND LOAD DISTRIBUTION            SPD, MCBS, DB ETC AS REQUIRED</p> <p>NET METERING            COMPLETE PROCESS INCLUDNG LOAD EXTENSION            AND GREEN METER LUM SUM</p> <p><b><u>EARTHING</u></b>            COMPLETE EARTHING FOR AC AND DC. QTY 01</p> <p><b><u>INSTALLATION</u></b>            COMPLETE TRANSPORTATION, INSTALLATION,            TESTING AND COMMISIONING</p>
02	10 KVA SOLAR HYBRID SYSTEM	<p><b><u>INVERTER 10KVA</u></b>            DOUBLE MPPT PURE SINE WAVE INVERTER            HYBRID            GRID FEEDING FUNCTION            PARRALLEL OPERATION            SINGLE PHASE or 3 PHASE            2 years warranty</p>

		<p><b><u>SOLAR PANELS</u></b>  550 WATT OR HIGHER  10 KVA SOLAR PANELS  A GRADE TIER 1 WITH MODULE EFFICIENCY 20% OR MORE  10 years warranty</p> <p><b><u>MOUNTING STRUCTURE</u></b>  CUSTOMIZED GIRDERS COMPLETE FOR 10 KVA</p> <p><b><u>BATTERY</u></b>  TA-3000 12V 260 AH Tubular BATTERY 08 Batteries with 2 years warranty</p> <p><b><u>CABLES AND MISC</u></b>  COMPLETE CABLING AND LOAD DISTRIBUTION  SPD, MCBS, DB ETC AS REQUIRED</p> <p>NET METERING  COMPLETE PROCESS INCLUDING LOAD EXTENSION AND GREEN METER LUM SUM</p> <p><b><u>EARTHING</u></b>  COMPLETE EARTHING FOR AC AND DC. QTY 01</p> <p><b><u>INSTALLATION</u></b>  COMPLETE TRANSPORTATION, INSTALLATION, TESTING AND COMMISIONING</p>
03	Cable	DC Cable Will be 35mm for Batteries and 100mm for Solar. AC Cable will be 7/44.
04	Brand for Copper Cable	Pakistan Cable, Fast Cable or Equivalent
05	Water Pump, Pipe	Water Pump and pipe
06	Earth Cable	Earth Cable Less than 5 OHM

**Note:**

- All Supplies are subjected to acceptance by Inspection Committee.