

MEDICAL TEACHING INSTITUTE BACHA KHAN MEDICAL COMPLEX SWABI

After Pre-Bid BSD's

BID SOLICITATION DOCUMENTS

For

S. N	o. Name of Work	Call Deposit (Rs)	Tender	PEC Code Required
1	Supply, Installation, Testing and Commissioning of Hospital Bed Type Elevator (Capsule) 1600 kg for ICU block with complete steel structure and tempered glass cladding.	200,000/-	1 st	EE-04, ME-03

Manager Material Management BKMC-GKMC/MTI Swabi

Manager Maintenance & Engineering BKMC-GKMC/MTI Swabi

Hospital Director BKM-MTI, Swabi

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.

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INTRODUCTION:

BKMC-GKMC/MTI Swabi invites sealed bids from the eligible Manufacturers / Authorize Dealers/ Contractors for the Supply, Installation, Testing & Commissioning of Passenger Hospital Bed Type Elevator (Capsule) with complete steel structure, tempered glass cladding and minor civil works along with ensuring the quality, quantity up to the mark. Open Competitive Bidding under rule 6(2) (b) "Single Stage Two Envelopes" bidding procedures of Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA Rules 2014)

1) SCOPE:

Supply, Installation, Testing and Commissioning of new Passenger Hospital Bed Type Elevator(Capsule) of 1600kg (Up to 21 persons) 02 stops of European Certified Elevator (LG, OTIS, HYUNDAI, FUJISTAR or equivalent) according to the technical specification and as approved by the Engineer Incharge including Electrical / Mechanical works, scaffolding for installation with control accessories, Earthing, Control VVF, Door Opening high grade etched stainless steel 16 SWG inside & having of high-grade mirror finished outside, ceiling light milky white, additional features ARD (Auto rescue device UPS), renovation and overhauling of machine room with installation of Air Condition of 1.5 Ton and complete steel structure and the required civil works or any other work required on site to finish the job in all respect.

2) INSTRUCTIONS TO BIDDERS:

- 1. This Bidding procedure will be conducted in light of Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA) Laws, Rules made there under along with Standard Bidding Documents.
- 2. Both Technical Bids and Financial Bids must be submitted in two separate sealed inner envelops marked "1-Technical Bids" and "2-Financial Bids" which should be packed in one outer envelope.
- 3. The technical bids will be opened on / /2025 at 11:30 AM in presence of the bidders/representatives who choose to attend while the financial bids will be opened later on after the evaluation of technical bids. Financial bids of only technically qualified responsive bidders will be opened while the financial bids of technically unqualified bidders will be returned unopened.
- 4. An affidavit is mandatory, without indicating the figure in the Technical Bid that bid security is placed in the financial bid. Duly attested by notary public.
- 5. Pre-bid meeting with the interested bidders will be held on / /2025 at 11:00 AM in Committee room of the Institution.
- 6. Any bid received after the deadline for submission of bids shall not be entertained and shall be returned unopened to the Bidder.
- 7. All the bidders are required to provide annexure wise complete requisite documents with page marking for their Technical Evaluation / Qualification as prescribed under the rules.
- 8. The bid should be complete in all respect and must be signed by the bidder.
- 9. All prices quoted must be FOR base and should include all applicable taxes. If not specifically

- mentioned in the Quotation, it will be presumed that the prices include all the taxes, duties.
- 10. Bidders are essentially required to provide correct and latest postal/email/web addresses, phone/mobile/fax numbers for actively and timely communication.
- 11. For any query, clarification regarding Services / Bid Solicitation Documents, the applicants may send a written request at least one day prior to the opening date.
- 12. 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.
- 13. 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 earnest money;
 - b. It is received after the date and time fixed for its receipt;
 - c. The tender document and the bid is unsigned;
 - d. The offer is ambiguous;
 - e. The offer is conditional i.e., advance payment, or currency fluctuations etc.;
 - f. The offer is from blacklisted firm in any Federal / Provincial Govt. Deptt:
 - g. Only typed tender on original prescribing letter pad, sealed & signed (Every Page) should be submitted, the quoted Price must be pre printed and hand written quoted price will not be acceptable. The tenders must be according to hospital specification; alternate rates will not be acceptable
- 14. Usage of correction fluid & corrections are strictly prohibited unless duly initiated.
- 15. Any erasing / cutting etc. appearing on the offer, must be properly signed by the person signing the tender.
- 16. Bids will be rejected if the Bid is in some way connected with bids submitted under names different from his own.
- 17. In case of Bid Tie, the decision will be taken by making toss/draw/Recall sealed quotation in front of the bidders.
- 18. 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-GKMC/MTI Swabi* future bids.

3) ELIGIBILITY CRITERIA:

- 1. Bidders must give compliance to the below mentioned clauses as these are mandatory to being eligible for the bidding process. Relevant certificates must be attached.
- 2. Renewed PEC Certificate / Renewal fee Receipt of PEC Registration for the year 2023-2024.
- 3. PEC Code of specialization required for the work **EE-04 and ME-03.**
- 4. Bids are invited from Manufacturers / Authorized Dealers/importers for procurement of Hospital Bed type Elevator (Capsule) and dumbwaiter type (Capsule) for the Hospital.
- 5. The bidder must have relevant experience and similar nature of job performance certificates attached in the technical bid.
- 6. The Authorize dealer, Manufacturer Authorization certificate must be attached in the technical bid.
- 7. Complete documents with technical specification and broachers of the quoted brand must be attached with the bid.
- 8. The bidder must be registered with Income Tax, Sales Tax Department, reflected as Active Tax Payer on the list of FBR.NTN and KNTN (KP Revenue authority) having professional tax.
- 9. The bidder shall provide an undertaking that the bidder has not been declared black listed by any Governmental/ Semi-Governmental institutions.
- 10. Bidders shall not be eligible to bid if they are under a declaration of Ineligibility for corrupt and fraudulent practices issued by any government organization in accordance with the Section 44(1) KPP Rules 2014.

4) GENERAL CONDITIONS: -

- 1. BKMC-GKMC/MTI Swabi shall evaluate the proposal in a manner prescribed in advance, without reference to the price and reject any proposal which does not conform to the specified requirements.
- 2. Alternative bid shall not be considered and shall be rejected by the Competent Authority.
- 3. At any time prior to the deadline for submission of bids, BKMC-GKMC/MTI *Swabi* may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the bidding documents by amendment.
- 4. If a bid is not substantially responsive, it will be rejected by the Procuring Entity and may not subsequently be made responsive by the Bidder by correction of the nonconformity.
- 5. BKMC-GKMC/MTI Swabi may accept or reject any or all of the bids under Rule 47 of KPPRA Rules, 2014



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BACHA KHAN MEDICAL COMPLEX/GAJJU KHAN MEDICAL COLLEGE MEDICAL TEACHING INSTITUTE, SWABI "TENDER NOTICE"

(Single Stage Two Envelops)

Sealed Tenders are Invited from the Eligible Manufacturers / Authorize Dealers/ Contractors for the Supply, Installation, Testing & Commissioning of Passenger Hospital Bed Type Elevator (Capsule) and dumbwaiter type Elevator (Capsule) along with ensuring the quality, quantity up to the mark who are registered with Pakistan Engineering Council (PEC) of any category in relevant field of specialization (EE-04 and ME-03) for the following work at BKMC/GKMC-MTI Swabi which should reach the office of the undersigned up to / /2025 before 11:00 AM and will be opened on the same day at 11:30 AM in presence of bidders or their representatives. CDR required noted against work should be attached with the tender in favour of Hospital Director Medical Teaching Institute, BKMC/GKMC, Swabi.

S #	Name of Work	Bid Security (Rs)	Tender	Procurement Method
01	Supply, Installation, Testing and Commissioning of Hospital Bed Type Elevator (Capsule) 1600 kg for ICU block with complete steel structure and tempered glass cladding.	200,000/-	1 st	Single Stage Two Envelops

TERMS AND CONDITION:

- 1. Rates quoted should be in FOR.
- 2. The bids should be valid for a period of 180 days.
- 3. The specification is available on our web-site http://gkmcs.edu.pk/
- 3. Pre-bid meeting with the interested bidders will be held on / /2025 at 11:00 AM in the Office of the Hospital Director BKMC/GKMC-MTI Swabi.
- 4. Only typed tender on original letter pad, sealed & signed (Every Page) should be submitted, hand written rates would not be acceptable. The tenders must be according to hospital specification; alternate rates and conditional tender will not be acceptable.
- 5. Before quoting the rates, the bidders must visit the site.
- 6. Registration with KPRA is Mandatory.
- 7. Complete documents and broachers of the quoted brand must be attached with bid.
- 8. Contractors whose tenders are accepted will be liable to pay all government taxes, duties applicable.
- 9. If the supply / work is not done within the period mentioned in the order, penalty @ 2% will be charged Up to 15 days and beyond 15 days the penalty will be charged 5%.
- 10. The successful bidder will be bound to execute agreement on a stamp paper, prior to receipt of work order.
- 11. The tender must be submitted along with the required Bid security as mentioned above; otherwise, the tender will not be acceptable.
- 12. If the successful bidder supplies substandard parts and not matching with specification issued from this office; it will be cancelled automatically.
- 13. The competent authority has the right to reject all bids under Rule 47 of the Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA) Procurement Rules 2014 after giving valid reason.

Bid security 200,000/- shape of Call Deposit drawn in favor of "Hospital Director BKMC/GKMC-MTI, Swabi" should be kept sealed in the financial proposal of the total quoted value. An affidavit is mandatory without indicating the figure in the technical bid that bid security is placed in the technical proposal.

Bid security of the successful bidder will be released after Successful supply & Installation of the Lift.

10% performance guarantee will be submitted till the completion of warranty period.

The bid security may be forfeited:

- i) If a Bidder withdraws its bid during the period of bid validity specified by the Bidder on the Bid Form; or
- ii) In the case of a successful Bidder, if the Bidder fails to sign the contract or to furnish a performance Guarantee.

7) BID VALIDITY:

- i) The bids should be valid for a period of 180 days.
- ii) In exceptional circumstances, BKMC/GKMC -MTI Swabi may solicit the Bidder's consent to an extension of the period of validity reasons shall be recorded in writing. The request and the responses there to shall be made in writing. The bid security provided shall also be suitably extended. A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request will not be required nor permitted to modify its bid, except as provided in the bidding document.

Supply, Installation, Testing & Commissioning of Hospital Bed Type Elevator (capsule)

TECHNICAL SPECIFICATION FOR HOSPITAL BED TYPE ELEVATOR (Capsule)

((Capsule)					
01	General Features					
	Make	European Certified with latest European Safety Standards that is EN 81-20/50 and EN 60204 (LG, OTIS, HYUNDAI, FUJISTAR or equivalent)				
	Elevator Type	Hospital Bed Lift (Capsule)				
	Machine Room Position	On the top of the shaft				
	Control Type	AC VVVF				
	Capacity	1600 Kg (Upto 21 persons)				
	Stop / Services	02 / 02				
	The floor name	▲ G+1 ▼				
	Travel Height	6000 mm				
	Car Entrance	01				
	Drive	VVVF Inverter driving system				
	Control	As per Manufacturer Standard				
	Traction ratio	2:1				
	Rated Speed	1 m/s				
	Power Supply	400V 3-Phase 50Hz				
	Control	Simplex Control				
	Shaft Dimensions (mm)	2400 mm x 2750mm				
	Pit	1500 mm Headroom: 4500 mm				
	Steel structure for the lift as it is external lift.	To be designed by the bidder				
	Tempered glass cladding	12mm thick with complete arrangement				
02		CAR				
	Car Dimension (WxDxH)	1450 mm x 2230 mm x 2400 mm				
	Panels	Stainless Steel Panels				
	Ceiling	As per standard and as approved by Engineer Incharge				
	Floor	Vinyl PVC				
	COP	Blue LCD Display				
	Handrail	Yes				
	Photocell	Yes				
	Car Display	Blue LCD Display				
03		CAR DOORS				
	Model	Two Panel Side opening				
	Dimensions (WxH)	1100 mm x 2100 mm				
	Finish	Stainless Steel				
	Door Gear VVVF					
04	7 7 7 7 7 7					
	Model	Two Panel Side opening				
	Dimensions (WxH)	1100 mm x 2100 mm				
6.5	Finish	Stainless Steel				
05	D 1 D	CAR INDICATORS				
	Push Button	As per standard				
	Floor Indicators	As per standard				

06		Technical Parameters
	Drive	VVVF Inverter driving system
	Control	As per manufacturer Standard
Traction ratio 2:1		2:1
07		Function List
	VVF drive	
	Automatic pass without stops	
	Car arrival gong	
	Light curtain protection	
	Inspection operation	
	Repeated door closing	
	Emergency car lighting	
	Fire emergency return	
	VVVF door operator	
	Car stops then door opens	
	Command register cancel	
	Overload protection alarm	
	Self-diagnosis for failure	
	Down over speed protection	
	device	
	Five-way communication	
	Car ventilation, light automatic	
	shut off	
08		Additional Requirements
	ARD	Auto Rescue device (UPS)
	Installation of split AC	1.5 Ton AC will be installed by contractor in Machine
		Room
	Civil Work	Construction of pit at G.floor level, door opening in brick
	**************************************	masonry wall and any other civil work required.
	Voice Announcement	Voice Announcement
	AVR	Automatic Voltage Regulator
	Earthing	Specialized Bore Earthing 60ft
09		WARRANTY
	which first three years with par	ty of the original manufacturer against all type of faults for ts and services and the other two years with services only. the number of hours in the warranty duration will be

BOQ for Supply, Installation, Testing & Commissioning of Hospital Bed Type Elevator (Capsule)

SN	Description	Unit	Quantity	Unit Rate (Rs)	Total Amount (Rs)
1	Supply Installation Testing and Common hospital bed type elevator for 02 Stops equivalent) according to the technical Electrical / Mechanical works, scaffold VVVF, Door opening high grade etche finished outside, ceiling light milky we structure fabrication and machine room floor and brick masonry wall for lift of 05 years comprehensive warranty of the three years with parts and services and installation.	s of Europe specification ding for instead stainless hite, addition m with instain r any other ne original	an Certified lon and as apportallation with steel 16 SW onal features allation of Ai work requiremanufactures	Elevator(LG,Hyubroved by the Engine control accessor G inside & having ARD (Auto rescur Condition of 1.5 ed on site to finish ragainst all type of	ndai,OTIS, Fuji star or incer Incharge including ies, earthing, Control g of high grade mirror ue device UPS), Steel Ton and dismantling of the job in all respect with of faults for which first
1.1	Supply Installation Testing and Commissioning of Hospital Bed type Elevator 1600 kg (Up to 21 persons) (Capsule type) for 02 stops of European certified manufacturers and as per technical specification including Electrical / Mechanical works required on site to finish the job with any additional features and as approved by the Engineer Incharge.	job	01 No		
1.2	Dismantling of mosaic floor and brick masonry opening and any other Civil Work	job	01 No		

1.3	As it is external lift to be installed outside the existing building of the ICU, steel frame structure is needed. (There is no RCC lift well)			
1.4	Tempered glass 12mm thick,			
	cladding is needed to cover the lift.			
	T-4-1 A			
	Total Amount (Rs	5)		

10. <u>Evaluation Criteria for Supply, Installation, Testing &</u> Commissioning of Hospital Bed Type Elevator:

Total Marks (Technical Criteria + Financial Criteria): TM: 70 +30 = 100

No chance will be provided for re-submission of any documentation. The bidders must carefully Read the instructions; Non-compliance to the stated instruction may lead to their technical Disqualification.

(Technical Evaluation Marks: 70)

С 4	Parameters	Sub-parameters	Total
S#	C	Product Evaluation	Marks: 45
1	Conformance Specific	ations	28
	Compliance to Purchaser's Specifications		28
		Fully compliance to the technical specification (Up to a maximum of two minor deviations may be accommodated subject to the condition that main function and performance in any aspect would not affect. However, up to two marks will be deducted.	
2	Special / Additional Fo	eatures/Requirements	05
		Any special or additional features which may intended to enhance the performance of the equipment. Compliance with additional requirements in technical specifications (1 mark for each line).	02 03
3	Performance Specifica	ations	
	Product's Global Certifications		03
		Certificate of Origin of Equipment Valid ISO 9000 OR 9001 Quality Management Certificate	02 01
	Product's Performance		09
		Similar Nature of Jobs with Satisfactory Performance Certificate from a reputed organization / institution within Pakistan and must be on the Institution / organization letter head. (three marks for each Certificate (successful/satisfactory completion)	09 (3+3+3)

		Firm Evaluation	Total Marks: 25
4	Legal Requirement		04
		Manufacturer Authorization Certificate, or Partnership Deed with manufacturer	Mandatory
		Audit Report of QCR listed firms for the FY 2022-23 & 2023-24	02
		Bank statement for the last 02 years	02 (1+1)
		Income Tax / FBR Registration	(Mandatory)
		PEC Registration having Relevant Code EE-04, ME-03	(Mandatory)
		Registration of Khyber Pakhtunkhwa Revenue Authority (KPRA)	(Mandatory)
5	Technical Staff		06
	Availability of Relevant Technical Staff at local office /	Diploma Engineer	02 (01+01)
	workshop with educational certificates / degrees	Graduate Engineers (Mechanical + Electrical)	04 (2+2)
6	Local Office / Workshop		07
	Supplier's local office	Availability of local office / workshop in Peshawar/Swabi/Rawalpindi.	03
	/ workshop and response time for maintenance and 24/7 support	The firm will submit certificate / affidavit on the prescribed format mentioning that the firm will be responsible for repair and maintenance within 24 hours of the initial reporting.	02
		Certificate / affidavit for availability of tools, spare parts and technical persons at local office / workshop.	02
7	Warranty Period Extension		04
		Warranty Period of Five (05) years both with parts and services.	(Mandatory)
		Provision of Additional Warranty of 01 year with parts and services free of cost will get additional marks. (02 marks for each 06 months)	
8	Post warranty maintenance Services	Post warranty maintenance. The post warranty maintenance will start after the completion of warranty /additional warranty which will be till next 05 years.	(2+2) 04

Total Marks in Technical Criteria: 70

Qualifying Percentage in Technical Criteria: 70 %

Qualifying Marks: 49

S #	Parameters	Sub-Parameters	Total Marks: 30
	Price		30
		Lowest Price will get full marks.	
		The formula to calculate the marks for the price submitted is:	50
		[Lowest Price (FM)/Price of Bid under consideration (F)] x100 x 0.30	

Total Marks (Technical Criteria + Financial Criteria): 100

The bidder achieving a minimum of 49 marks (i-e 70%) out of 70 marks in the Technical Evaluation will be declared technically qualified. Financial bids of only technically responsive bidders will be opened publicly at the time to be announced by the Procuring Agency. The Financial Bids of technically disqualified bidders will be returned un-opened to the respective Bidders. After getting the financial score from the remaining 30 marks, the two scores will be combined to identify the highest-ranking firm.

Merit Point Evaluation Methodology: Contract will be awarded to the lowest evaluated responsive firm which gets the maximum marks and becomes the highest ranking in the Combined Evaluation calculated through the Merit Point Average Methodology which puts greater emphasis on non-price factors like stringent global certifications on Conformance Specifications (i.e., meeting the required technical specifications), Performance Specifications (i.e., meeting the requirements the product is designed for) leading to customer satisfaction verification, certifications of the technical staff, provision of maintenance & services and post-warranty services etc. The following weightages will be given to the technical and financial scores:

Technical Score: 70

Financial Score: 30

REDRESSING OF GRIEVANCES

- 1. The purchaser shall constitute a committee comprising of disagreed & notified by the competent authority proper powers and authorizations to address the complaints of bidders that may occur prior to the entry into force of the procurement contract.
- 2. Any bidder feeling aggrieved by any act of the purchaser after the submission of his bid may lodge a written complaint concerning his grievances not later than 03 days after the announcement of the bid evaluation report.
- 3. The grievance redressal Officer shall investigate and decide upon the complaint within 06 days of the receipt of the complaint. The report along with decision shall be forwarded to the purchaser officer within the prescribed period.

Award of Contract:

Contracts shall be confirmed through a written agreement signed by the successful bidder and the MTI/BKMC-GKMC Swabi duly attested by the Oath Commissioner/Notary Public.

1. Payment:

a. In case of FOR, the payment will be made 100% after presentation of the Delivery /Installation/Commissioning/Completion/Execution report of the contract and all other works described in Contract and Work order.

2. Terms & Conditions

- The delivery should be made within (local item) 30 days & (imported item) 90 days.
- The bidder should provide the original catalog of the equipment.
- The Supplier should provide the 10% performance Guarantee.
- If the supply is not done within the period mentioned in the supply order, penalty @ 2% will be charged upto 15 days and beyond 15 days the penalty will be charged @ of 5%.
- Warranty/Guaranty of the above equipment shall be 03 years with parts and 02 years without parts which is mandatory.
- The bidder must register with Income Tax, reflected as Active Tax Payer on the list of FBR.
- The firm will provide the complete set of service manual of the above mention item
- Quarterly Periodic preventive maintenance shall be done by the company in the presence of the hospital Maintenance Manager and Electrical Supervisor till the warranty period.
- The country of origin certificated should be provided with the documents.
- The delivery & Installation at the Hospital will be the responsibility of Supplier.
- No advance payment will be permissible.
- The bidder shall provide and undertaking that the bidder has not been declared black listed by any Government / Semi-Government institutions.
- The payment will be made after successful supply, installation and inspection of all requisite items.
- The Hospital may accept or reject any or all of the bids under Rule 47 of KPPRA Rules, 2014
- Quantity May increase or decrease as per the requirement of PE.