



# **BID SOLICITATION DOCUMENTS**

**(Framework Contract FY 2024-25)**

**Electrical, Parts of ACs & Refrigerators**

**For**

**Bacha Khan Medical Complex (BKMC)-MTI, Swabi,  
Gajju Khan Medical College (GKMC)-MTI, Swabi,  
Nigar College of Nursing (NCN)-MTI, Swabi,  
THQ Hospital Topi-MTI, Swabi,  
THQ Hospital Chota Lahor-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.

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

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

**Director Finance  
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), Gajju Khan Medical College (GKMC), Nigar College of Nursing (NCN), THQ Hospital Topi and THQ Hospital Chota Lahor invites sealed separate Item wise sealed bids from the eligible bidders for procurement of Electrical, Parts of ACs & Refrigerators 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. This Bidding procedure will be conducted in light of Framework Contract (Rule 31-A) of Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA) Rules 2014.
2. The rate shall be considered for Bacha Khan Medical Complex (BKMC), Gajju Khan Medical College (GKMC), Nigar College of Nursing (NCN), THQ Hospital Topi and THQ Hospital Chota Lahor-MTI, Swabi.
3. 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.
4. 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)
5. All the bidders are required to provide annexure wise complete requisite documents with page marking.
6. Bidding shall be carried out for CFY 2024-25 under Framework contract in light of rule 31-A of KPPRA Rules 2014.
7. 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.
8. If any of the bidder requires any clarification regarding specification, Size, quality, or any other query, they may visit this Office during working hours till deadline for submission of the bids.
9. The Bidders should be financially sound and have proper office, telephone number and fax number in Khyber Pakhtunkhwa.
10. Bidders are essentially required to provide correct and latest postal/email/web addresses, phone/mobile/fax numbers for actively and timely communication.
11. 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.
12. 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.
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 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:
14. Usage of correction fluid & corrections will not be considered unless duly signed by the authorize person.
  15. Bids will be rejected if the Bid is in some way connected with bids submitted under names different from his own.
  16. In case of Bid Tie, the contract will be awarded to the firm who has more experience than competitors.
  17. Bidders are required to clearly mark on the envelop as Bid for “Category Name”
  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-MTI, Swabi future bids.
  19. Competent Authority reserves the right to reject any or all the bids as per provisions contained in Rule 47 of KPPRA Rules 2014.
  20. Due to late delivery if any loss cause to hospital will be recover from the vendors bills amount.

## 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 i.e., 30-06-2025.
  - ii) In case of a successful Bidder, if the Bidder fails to sign the contract.

S #	Description	Bid Security (PKR)
1.	Electrical Items, Parts of ACs & Refrigerator	100,000/-

## 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.	Registration with NTN /Valid Income Tax Registration/ Valid Sales Tax Registration. ✓ <i>Experience shall be counted / considered from the NTN Registration.</i>	<b>Mandatory</b>
2.	The bidder must have one-year relevant experience with any government organizations. (Purchase orders copy must be attached).	<b>Mandatory</b>
3.	This undertaking should be tender specific. Submission of undertaking on legal valid and attested stamp paper that the firm is <b>NOT BLACKLISTED</b> by any of Provincial or Federal Government Department, Agency, Organization or autonomous body anywhere in Pakistan.  (Provide copy of affidavit attached as annex in this document on non-judicial stamp paper)	<b>Mandatory</b>
4.	The bidder has <b>NOT</b> been defaulter / insolvent nor bankrupt in past from any government department or financial institution.	<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 are approved by the procurement committee
5. The Lowest Offer will be accepted, meeting the Specification / quality needs and ensuring value for money.
6. The rates shall be valid till 30-06-2025, however may extended for another period up to maximum one year after approval from the competent authority on annual basis.
7. Alternative bids / rates mentioned in Rate Form shall not be considered and shall be rejected by the Competent Authority.

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

1. This Bidding procedure will be conducted in light of Framework Contract (Rule 31-A) Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA) Rules 2014.
2. All the bidders will strictly follow the rate form attached as “Annex-A”
3. Contracts shall be confirmed through a written agreement signed between successful bidder and the BKMC-MTI, Swabi attached as “Annex-B”
4. All the bidders will sign the Affidavit attached as “Annex-C”
5. In case of a successful bidder, who repudiates the contract or fails to furnish performance and as the case may be shall be proceeded 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.
6. 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.
7. The BKMC-MTI, Swabi shall retain the samples of firm(s) to whom the contract is awarded till completion of the supply period. However, samples of un-successful bidders shall be returned to them within seven (07) days of completion of process.
8. 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.
9. 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.
10. 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.
11. 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.
12. 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 provisions of KP Procurement Rules, 2014.



***Delivery of Items.***

***The Supplier will be bound to deliver the items 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 (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 i.e., 30-06-2025, from the successful bidders.

**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.

**FRAMEWORK CONTRACT (FORMAT)**

THIS FRAMEWORK CONTRACT is made and agreed today on 00 day of Month, 2024 between **Hospital Director Bacha Khan Medical Complex-MTI, Swabi Khyber Pakhtunkhwa** (*hereinafter referred to as the BKMC-MTI 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 BKMC-MTI 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.

The following items have been selected under framework contract till 30-6-2025 from the date of signing of contract, however extendable to another year up-to a maximum of One Year.

S #	Item Name with Specifications	Unit Description Per Unit / Per Liter / Per Box / other	Approved rate	Remarks
1.				
2.				
3.				
4.				
5.				

**Both the parties agreed that: -**

1. The approved prices of all individual items (mentioned above) quoted in the financial bids shall remain valid till 30-06-2025.
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 % for 15 days and beyond 15 days penalty will be charged 5%.
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 in the Price Schedule (Rate Form), 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 of stock. 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 BKMC-MTI, concerned center reserve the rights to proceed for debarment / blacklisting under the relevant law.

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)**

## List of Electrical Items with Specifications

S. No.	Item Description	Brand	Unit
01	20 Amp 3 Pin Shoe ( <b>Porcelain Base</b> )	Opal / King	No's
02	5 Amp 3 Pin Shoe	Opal / King	No's
03	2 Pin Plug	Opal / King	No's
04	Switch Piano	Opal / King	No's
05	Light Plug ( <b>Porcelain Base</b> )	Opal / King	No's
06	Multi Light Plug	Opal / King	No's
07	Holder E27 Pendent Holder	Opal / King	No's
08	Holder E27 Button Holder	Opal / King	No's
09	Power Plug 20Amp Multi ( <b>Porcelain Base</b> )	Opal / King	No's
10	Power Plug 20Amp Multi China ( <b>Porcelain Base</b> )	Opal / King	No's
11	China Fitting (2+2)	Opal / King	No's
12	China Fitting (4+2)	Opal / King	No's
13	China Fitting (6+2)	Opal / King	No's
14	Sheet Box size (4x4 (2/3 holes)	Sheet (5mm)	No's
15	Sheet Box size (7x4 (4 Holes)	Sheet (5mm)	No's
16	Sheet Box size (7x4 (1 Hole for power plug)	Sheet (5mm)	No's
17	Sheet Box size (8x10 (8/9 Holes)	Sheet (5mm)	No's
18	Sheet Box size (3x3 Box Open) (For China Fitting)	Sheet (5mm)	No's
19	Sheet Box size (3x6 Box Open) (For China Fitting)	Sheet (5mm)	No's
20	Sheet Box size (Double Light Plug Plate) (China)	Sheet (5mm)	No's
21	Imported Dimmer	Imported	No's
22	Choke 40W	Philips / Fast / Orient	No's
23	Tube Light (40 Watt)	Philips / Fast / Orient	No's
24	Tube Light (20 Watt)	Philips / Fast / Orient	No's
25	LED Tube Light (20 Watt)	Philips / Fast / Orient	No's
26	LED Tube Light (40 Watt)	Philips / Fast / Orient	No's
27	Ceiling Fan 56" Inverter 30 to 39 watt (Copper winding)	GFC / Royal / Younas / Pak Fan	No's
28	Exhaust Fan size (Copper Winding) Size 4" Plastic Body	Pak Fan / GFC / Royal / Younas	No's
29	Exhaust Fan size Copper Winding Size 6" Plastic Body	Pak Fan / GFC / Royal / Younas	No's
30	Exhaust Fan size (Copper winding) Size 8" Plastic Body	Pak Fan / GFC / Royal / Younas	No's
31	Exhaust Fan size (Copper winding) Size 10" Plastic Body	Pak Fan / GFC / Royal / Younas	No's
32	Exhaust Fan size (Copper winding) Size 12" Plastic Body	Pak Fan / GFC / Royal / Younas	No's
33	Exhaust Fan Size (Copper Winding) Size 8" Metal Body	Pak Fan / GFC / Royal / Younas	No's
34	Exhaust Fan Size (Copper Winding) Size 10" Metal Body	Pak Fan / GFC / Royal / Younas	No's

35	Exhaust Fan Size (Copper Winding) Size 12'' Metal Body	Pak Fan / Indus / GFC	No's
36	Exhaust Fan Size (Copper Winding) Size 16'' Metal Body	Pak Fan / Indus / GFC	No's
37	Exhaust Fan Size (Copper Winding) Size 18'' Metal Body	Pak Fan / Indus / GFC	No's
38	Bracket Fan 16'' (Copper winding)	Pak Fan / Indus / GFC	No's
39	Fan Capacitor (3.5uf)	Amber / Fuji / GFC	No's
40	Fan Capacitor (2.2uf)	Amber / Fuji / GFC	No's
41	Fan Capacitor (4.5uf)	Amber / Fuji / GFC	No's
42	Fan Capacitor (50uf)	Amber / Fuji / GFC	No's
43	Fan Capacitor (60uf)	Amber / SOGO / GFC	No's
44	Dura Duct Size 3/4''	Adamjee / LG / Vivo	No's
45	Dura Duct Size 1''	Adamjee / LG / Vivo	No's
46	Dura Duct Size 2''	Adamjee / Premium / Vivo	No's
47	Change Over (300 Amp) 3 Phase Handle Type	Prince / Khyber Electric	No's
48	Change Over (400 Amp) 3 Phase Handle Type	Prince / Khyber Electric	No's
49	Change Over (500 Amp) 3 Phase Handle Type	Prince / Khyber Electric	No's
50	Circuit Breaker Single pole (10Amp)	Schneider / Hager / Siemens	No's
51	Circuit Breaker Single pole (20Amp)	Schneider / Hager / Siemens	No's
52	Circuit Breaker Single pole (32Amp)	Schneider / Hager / Siemens	No's
53	Circuit Breaker Double Pole (32 Amp)	Schneider / Hager / Siemens	
54	Circuit Breaker Double Pole (50 Amp)	Schneider / Hager / Siemens	No's
55	Circuit Breaker Double Pole (63 Amp)	Schneider / Hager / Siemens	No's
56	Circuit Breaker 3 Pole 63/60Amp	Schneider / Hager / Siemens	No's
57	Circuit Breaker 3 Pole (MCCB) (100 Amp)	Schneider / Hager / Siemens	No's
58	Circuit Breaker 3 Pole (MCCB) (200 Amp)	Schneider / Hager / Siemens	No's
559	Circuit Breaker 3 Pole (MCCB) (400 Amp)	Schneider / Hager / Siemens	No's
60	Circuit Breaker 3 Pole (MCCB) (600 Amp)	Schneider / Hager / Siemens	No's
61	Circuit Breaker 4 Pole (100)	Schneider / Hager / Siemens	No's
62	Circuit Breaker 4 Pole (200)	Schneider / Hager / Siemens	No's
63	Circuit Breaker 4 Pole (300)	Schneider / Hager / Siemens	No's
64	Circuit Breaker 4 Pole (400)	Schneider / Hager / Siemens	No's
65	PG Clamps WAPDA Full Size (Single Nut Plug PG Clamp)	(Pak Made Aluminum) Full gauge	No's
66	PG Clamps WAPDA Full Size (Double Nut Plug PG Clamp)	(Pak Made Aluminum) Full gauge	No's
67	Porcelain Connector 150Amp		No's
68	Thimble (Copper) (25mm)		No's
69	Thimble (Copper) (30mm)		No's
70	Thimble (Copper) (50mm)		No's
71	Thimble (Copper) (70mm)		No's
72	Thimble (Copper) (100mm)		No's
73	Thimble (Copper) (120mm)		No's
74	Thimble (Copper) (240mm)		No's
75	L.T Wasp Aluminum Conductor 7/.132	WAPDA Specification	No's

76	H.T Doug Aluminum Conductor	WAPDA Specification	No's
77	H.T SY-II Unit Set	Pak Made	No's
78	Insulation Tape	Osaka	No's
79	Steel Main Panel Box (On surface, Recessed) a. 12" x 12"	22 SWG	No's
80	Steel Main Panel Box (On surface, Recessed) b. 12"x 18"	22 SWG	No's
81	Steel Main Panel Box (On surface, Recessed) c. 18"x 24"	22 SWG	No's
82	Steel Main Panel Box (On surface, Recessed) d. 24"x 36"	22 SWG	No's
83	Magnetic Coil Contactor (100Amp)	Schneider / Hyundai / Siemens	No's
84	Magnetic Coil Contactor (150Amp)	Schneider / Hyundai / Siemens	No's
85	Magnetic Coil Contactor (200Amp)	Schneider / Hyundai / Siemens	No's
86	Magnetic Coil Contactor (300Amp)	Schneider / Hyundai / Siemens	No's
87	Magnetic Coil Contactor (500Amp)	Schneider / Hyundai / Siemens	No's
88	Screws size ½ " Sudani		Kg
89	Screws size ¾ " Sudani		Kg
90	Screws size 1" Sudani		Kg
91	Screws size 1 ½ " Sudani		Kg
92	Screws size 2" Sudani		Kg
93	Screws size 3" Sudani		Kg
94	PVC Rawal Plug		No's
95	LED Light (13watt)	Orient / Philips / Osaka	No's
96	LED Light (24 watt)	Orient / Philips / Osaka	No's
97	LED Light (18-watt)	Orient / Philips / Osaka	No's
98	LED Light (2'x2')	Orient / Philips / Osaka	No's
99	LED Light (40 watt)	Orient / Philips / Osaka	No's
100	SMD Light (6watt)	Orient / Philips / Osaka	No's
101	SMD Light (8watt)	Orient / Philips / Osaka	No's
102	SMD Light (12-watt)	Orient / Philips / Osaka	No's
103	SMD Light (18 watt)	Orient / Philips / Osaka	No's
104	SMD Light (24-watt)	Orient / Philips / Osaka	No's
105	SMD Light (2' x 2')	Orient / Philips / Osaka	No's
106	SMD Chokes	Model: 8 watt - 24 watt DCV:24v - 72v	No's
107	Body for Energy Saver 85 Watt Wall Mounted	(Pak light, SOGO)	No's
108	Body for Energy Saver 85 Watt Pole Mounted	(Pak light, SOGO)	No's
109	LED Pole Mounted Light (Cobra Shape) (100 Watt)	Pak Light	No's



110	LED Pole Mounted Light (Cobra Shape) (150 Watt)	Pak Light	No's
111	LED Pole Mounted Light (Cobra Shape) (200 Watt)	Pak Light	No's
112	LED Choke (100 Watt)		No's
113	LED Choke (150 Watt)		No's
114	Extension Board with 05-meter twin core flexible cable 03nos Multi and 04 single sockets	Cassette Type	No's
115	Pedestal Fan Standard Size	GFC / Younas / Pak Fan	No's
116	Twin Head Emergency Light	Branded	No's
117	Electric Bell	Opal	No's
118	Plain Board (Best Quality)		No's
119	Stabilizer 4000 Watt	Universal / Homage / Ecostar	No's
120	Stabilizer 5000 Watt	Universal / Homage / Ecostar	No's
121	Stabilizer 10000 Watt	Universal / Homage / Ecostar	No's
122	Stabilizer 15000 Watt	Universal / Homage / Ecostar	No's
123	Stabilizer 20000 Watt	Universal / Homage / Ecostar	No's
124	Flash Light/Flood Light 100 Watt	Opal / Philips / Ecostar	No's
125	Flash Light/Flood Light 150 Watt	Opal / Philips / Ecostar	No's
126	Flash Light/Flood Light 200 Watt	Opal / Philips / Ecostar	No's
127	Electric Mosquito Killer 20 Watt	Geepas / West Point	No's
128	UPS Inverter 3 KVA	Inverex Nitrox / Elego	No's
129	UPS Inverter 5 KVA	Inverex Nitrox / Elego	No's
130	UPS Inverter 10 KVA	Inverex Nitrox / Elego	No's
131	UPS Inverter 15 KVA	Inverex Nitrox / Elego	
132	Electric Room Heater Double Rod 600 Watt	Geepas	No's
133	Earth Rod Copper		Per Running Foot
134	Earth Plate		Per Square Foot
135	Earth Wire		Per Running Foot
136	Indicator Lights (Red, Yellow, Green)		set

### Parts of ACs and Refrigerator

REFRIGERATOR			
S.No.	Item name	Brand	Unit
01	Compressor New ½	Danfoss, National, Panasonic	No's
02	Compressor New 1/5	Danfoss, National, Panasonic	No's
04	Compressor New 1/6	Danfoss, National, Panasonic	No's
05	Compressor New 1/7	Danfoss, National, Panasonic	No's
06	Compressor New 1/8	Danfoss, National,	No's

		Panasonic	
07	Compressor New 1/4	Danfoss, National, Panasonic	No's
08	Compressor New 1/3	Danfoss, National, Panasonic	No's
09	Condenser New		No's
10	Evaporator New	Freeze	No's
11	Fan Motor bearing		No's
12	Fan Motor New (Copper)		No's
13	Fan Motor rewinding (Copper)		No's
14	Foam filter	Italy	No's
15	Gas Cylinder R134	Honey Well Original USA	No's/Job
16	Gas Cylinder R600	Honey Well Original USA	No's
17	Potential Relay		No's
18	Starting capacitor 80/110 UF	Amber, Fuji, Sharp	No's
19	Selector Switch		No's
20	Thermostat	Danfoss, Orient, Haier	No's
21	410 leads for AC	Original	No's
22	Clamp Meter	UNI-T (203 Plus)	No's
23	Copper pipe Tube Bender (Scissor Type)		No's
24	Copper Pipe Tube Cutter		No's
25	Grip Plier		No's
26	Multimeter unit	UNI-T (203 Plus)	No's
27	Soldering Iron (80 Watt)		Nos
28	Vacuumed Pump 4 CFM	Value	Nos
29	High Pressure Gauge Best Quality		Nos
30	Low Pressure Gauge Best Quality		Nos
31	Double Gauge Best Quality		Nos
32	Gauge Manifold Lead for R22 Best Quality		Nos
33	Copper Rod Best Quality		Nos
34	Brass Rod Best Quality		Nos
35	Silver Rod		Nos
36	CTC		Nos
37	Flux		Nos
38	Compressor Oil for R134		Nos
39	Compressor Oil for R22		Nos
<b>Split type ACs</b>			
01	Blower new		No's
02	Body Repair		Job
03	Circuit Breaker	Schneider, Opal	No's
04	Compressor 1 Ton	Danfoss, Mitsubishi,	No's

		Panasonic	
05	Compressor 1.5 Ton	Danfoss, Mitsubishi, Panasonic	No's
06	Compressor 2 Ton	Danfoss, Mitsubishi, Panasonic	No's
07	Compressor Repair	Danfoss,	Job
08	Condenser New		No's
09	Evaporator New	Freeze	No's
10	Fan Blade		No's
11	Fan Capacitor 1 UF	Amber, Fuji, Sharp	No's
12	Fan Capacitor 2.2 UF	Amber, Fuji, Sharp	No's
13	Fan Capacitor 3 UF	Amber, Fuji, Sharp	No's
14	Fan Capacitor 3.5 UF	Amber, Fuji, Sharp	No's
15	Fan Capacitor 4 UF	Amber, Fuji, Sharp	No's
16	Fan Capacitor 5 UF	Amber, Fuji, Sharp	No's
17	Fan Capacitor 6 UF	Amber, Fuji, Sharp	No's
18	Fan Capacitor 7 UF	Amber, Fuji, Sharp	No's
19	Fan Capacitor 8 UF	Amber, Fuji, Sharp	No's
20	Fan Motor bearing		No's
21	Fan Motor Bush to bearing		No's
22	Fan Motor New		No's
23	Fan Motor rewinding		No's
24	Gas Cylinder R22 13kg	Honey Well Original USA	No's
25	Gas Cylinder R410 13kg	Honey Well Original USA	No's
26	Gas Cylinder R32 13kg	Honey Well Original USA	No's
27	Installation		No's/Job
28	Insulation 1/2"		No's/Job
29	Magnetic Contactor I Phase	Schneider,	No's
30	Potential Relay		No's
31	Running Capacitor 35 UF	Amber/Fuji/PEL	No's
32	Running Capacitor 45 UF	Amber/Fuji/PEL	No's
33	Running Capacitor 50 UF	Amber/Fuji/PEL	No's
34	Running Capacitor 60 UF Two Thimble	Amber/fuji/PEL	No's
35	Running Capacitor 60 UF Three Thimble	Amber/Fuji/PEL	No's
36	Starting Capacitor 80/110 UF	Amber/Fuji/PEL	Nos
37	Selector Switch		Nos
38	Swing Motor		Nos
39	Circuit Repair		Job
40	Drain Tray New		Nos

41	Iron Bracket	Rustam	Nos
42	Terminal Strip		Nos
43	PCB Circuit (New)		Nos
44	Connecting Wire 110/76		
45	Makita Mode Lithium Electric Brushless Screw Driver Impact Drill Ice Drill with high Torque		
46	AC Copper Pipe ½	Original Popular	
47	AC Copper Pipe 5/8	Original Popular	
48	AC Copper Pipe 3/8	Original Popular	
49	AC Copper Pipe ¼	Original Popular	
50	AC Service Cover 1.5 ton		
51	AC Service Cover 2 ton		
52	AC Cover 1.5 ton Indoor		
53	AC Cover 2 ton Indoor		
54	Player Nut 5/8 Original		
55	Player Nut 3/8 Original		
56	Player Nut ½ Original		
57	Player Nut ¼ Original		
58	Reducer 5/8		
59	Reducer 3/8		
60	Reducer ½		
61	Reducer 1/4		
62	Drainage Pipe Best Quality		
63	Sleave		
64	Insulation Patti		
<b>WATER COOLER</b>			
01	Water tank (New)		No's
02	Condenser Fan (large) 16 Watt		No's
03	Condenser Fan (Small) 10 Watt		No's
04	Relay		No's
05	Over Load		No's
06	Water Tape		Nos
<b>INVERTER AC'S</b>			
01	DC Inverter AC Indoor PCB Board	Haier, PEL, Samsung, GREE	Nos
02	DC Inverter AC Outdoor PCB Board	Haier, PEL, Samsung, GREE	Nos
03	DC Inverter AC Ambient Sensor		Nos
04	DC Inverter AC Coil Sensor		Nos
05	DC Inverter AC Air Sensor		Nos

06	DC Invertor Compressor 1 Ton	Haier, PEL, Samsung, GREE	Nos
07	DC Invertor Compressor 1.5 Ton	Haier, PEL, Samsung, GREE	Nos
08	DC Invertor Compressor 2 Ton	Haier, PEL, Samsung, GREE	Nos

**Note:**

- *Samples Should be called from the first lowest bidder if failed or unsatisfactory will be rejected, and will be called from the Second Lowest Bidder.*
- *All Supplies are subjected to acceptance by inspection committee.*
- *All the Suppliers are advised to strictly follow the BKMC-MTI prescribed format (-i.e., Serial Number wise) for quoting their prices to avoid any ambiguity.*