



BID SOLICITATION DOCUMENTS

(Framework Contract FY 2023-24)

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**

**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 2023-24 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.

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., 30-06-2024.
 - 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
-	Knock Out Clauses	YES/NO
1.	<p>Registration with NTN /Valid Income Tax Registration/ Valid Sales Tax Registration.</p> <p>✓ Experience shall be counted / considered from the NTN Registration or Form “H”</p> <p>✓ Provide copy of certificate of incorporation</p>	Mandatory
2.	The bidder must have <i>relevant experience</i> mentioned in Eligible bidder section	Mandatory
3.	<p>This undertaking should be tender specific. Submission of undertaking on legal valid and attested stamp paper that the firm is NOT BLACKLISTED by any of Provincial or Federal Government Department, Agency, Organization or autonomous body anywhere in Pakistan.</p> <p>(Provide copy of affidavit attached as annex in this document on non-judicial stamp paper)</p>	Mandatory
4.	The bidder has NOT been defaulter / insolvent nor bankrupt in past from any government department or financial institution.	Mandatory

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 30-06-2024, 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., 30-06-2024, 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 _____

S #	Item Description	Brand Name	Unit	Per Unit Rate offered Without GST	Per Unit Rate offered including GST	Remarks
				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, 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.

The following items have been selected under framework contract till 30-6-2024 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 30-06-2024.
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 2nd 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 SIDB, 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 (Porcelain Base)	Opal, Sharp	No's
02	5 Amp 2 Pin Shoe	Opal, Sharp	No's
03	2 Pin Plug	Opal, Sharp	No's
04	Switch Piano	(Opal, King, Hero)	No's
05	Light Plug (Porcelain Base)	Opal, Sharp	No's
06	Multi Light Plug	Opal, Sharp	No's
07	Holder E27 Pendent Holder	Opal, Sharp	No's
08	Holder E27 Button Holder	Opal, Sharp	No's
09	Power Plug 20Amp Multi (Porcelain Base)	Opal, Sharp	No's
10	Power Plug 20Amp Multi China (Porcelain Base)	Opal, PPI, Sanya	No's
11	China Fitting (2+2)	(Clipcel, Layer)	No's
12	China Fitting (3+2)	(Clipcel, Layer)	No's
13	China Fitting (6+2)	(Clipcel, Layer)	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	China Dimmer	(Lier, Fine, Opal)	No's
22	Starter S-10	(Philips)	No's
23	Starter S-2	(Philips)	No's
24	Choke 40W	(Philips, Asia)	No's
25	Tube Light (40 Watt)	(Philips, Orient)	No's
26	Tube Light (20 Watt)	(Philips, Orient)	No's
27	LED Tube Light (20 Watt)	(Philips, Orient)	No's
28	LED Tube Light (40 Watt)	(Philips, Orient)	No's
29	Energy Saver 25W E-27	(Philips)	No's
30	Energy Saver 45W E27	(Philips)	No's
31	Energy Saver 85W E27	(Philips)	No's
32	Ceiling Fan 56" (Copper winding)	(Younis, Royal, Taimoor, GFC, Pak Fan)	No's
33	Exhaust Fan size (Copper winding) Size 4 Plastic Body	(GFC, Younis, Pak Fan, Royal, Millat)	No's
34	Exhaust Fan size (Copper winding) Size 6" Plastic Body	(GFC, Younis, Pak Fan, Royal, Millat)	No's
35	Exhaust Fan size (Copper winding) Size 8" Plastic Body	(GFC, Younis, Pak Fan, Royal, Millat)	No's
36	Exhaust Fan size (Copper	(GFC, Younis, Pak Fan,	No's

	winding) Size 10'' Plastic Body	Royal, Millat)	
37	Exhaust Fan size (Copper winding) Size 12'' Plastic Body	(GFC, Younis, Pak Fan, Royal, Millat)	No's
38	Exhaust Fan Size (Copper Winding) Size 8'' Metal Body	(GFC, Younis, Royal, Taimoor)	No's
39	Exhaust Fan Size (Copper Winding) Size 10'' Metal Body	(GFC, Younis, Royal, Taimoor)	No's
40	Exhaust Fan Size (Copper Winding) Size 12'' Metal Body	(GFC, Younis, Royal, Taimoor)	No's
41	Exhaust Fan Size (Copper Winding) Size 16'' Metal Body	(GFC, Younis, Royal, Taimoor)	No's
42	Exhaust Fan Size (Copper Winding) Size 18'' Metal Body	(GFC, Younis, Royal, Taimoor)	No's
43	Bracket Fan 16'' (Copper winding)	(Younis, Royal, Taimoor, GFC, Pak Fan)	No's
44	Fan Capacitor (3.5uf)	(Fuji, Amber)	No's
45	Fan Capacitor (2.2uf)	(Fuji, Amber)	No's
46	Fan Capacitor (4.5uf)	(Fuji, Amber)	No's
47	Fan Capacitor (50uf)	(Fuji, Amber)	No's
48	Fan Capacitor (60uf)	(Fuji, Amber)	No's
49	Dura Duct Size 3/4''	(Adamjee, Sogo, KPI)	No's
50	Dura Duct Size 1''	(Adamjee, Sogo, KPI)	No's
51	Dura Duct Size 2''	(Adamjee, Sogo, KPI)	No's
52	Change Over (300 Amp)	As Per Approved Sample	No's
53	Change Over (400 Amp)	As Per Approved Sample	No's
54	Change Over (500 Amp)	As Per Approved Sample	No's
55	Circuit Breaker Single pole (10Amp)	(Hyundai, Siemen, Schneider)	No's
56	Circuit Breaker Single pole (20Amp)	(Hyundai, Siemen, Schneider)	No's
57	Circuit Breaker Single pole (32Amp)	(Hyundai, Siemen, Schneider)	No's
58	Circuit Breaker Double Pole (50 Amp)	(Hyundai, Siemen, Schneider)	No's
59	Circuit Breaker Double Pole (63 Amp)	(Hyundai, Siemen, Schneider)	No's
60	Circuit Breaker 3 Pole 63/60Amp	(Hyundai, Siemen, Schneider)	No's
61	Circuit Breaker 3 Pole (MCCB) (100 Amp)	Hyundai, Siemen, Schneider	No's
62	Circuit Breaker 3 Pole (MCCB) (200 Amp)	Hyundai, Siemen, Schneider	No's
63	Circuit Breaker 3 Pole (MCCB)	Hyundai, Siemen, Schneider	No's

	(400 Amp)		
64	Circuit Breaker 3 Pole (MCCB) (600 Amp)	Hyundai, Siemen, Schneider	No's
65	Circuit Breaker 4 Pole (100)	Hyundai, Siemen, Schneider	No's
66	Circuit Breaker 4 Pole (200)	Hyundai, Siemen, Schneider	No's
67	Circuit Breaker 4 Pole (300)	Hyundai, Siemen, Schneider	No's
68	Circuit Breaker 4 Pole (400)	Hyundai, Siemen, Schneider	No's
69	PVC Single Core Cable (3/0.029")	Pakistan Cable, Fast Cable,	Roll
70	PVC Single Core Cable (7/0.029")	Pakistan Cable, Fast Cable,	Roll
71	PVC Single Core Cable (7/0.036")	Pakistan Cable, Fast Cable,	Roll
72	PVC Single Core Cable (7/0.044")	Pakistan Cable, Fast Cable,	Roll
73	Flexible Cable Twin Core (23/0.076)	(Pakistan Cable, Fast Cable)	Roll
74	Flexible Cable Twin Core (40/0.076)	(Pakistan Cable, Fast Cable)	Roll
75	Flexible Cable Twin Core (70/0.076)	(Pakistan Cable, Fast Cable)	Roll
76	PG Clamps WAPDA Full Size (Single Nut Plug PG Clamp)	(Pak Made Aluminum) Full gauge	No's
77	PG Clamps WAPDA Full Size (Double Nut Plug PG Clamp)	(Pak Made Aluminum) Full gauge	No's
78	Porcelain Connector 150Amp	As per approved sample	No's
79	Thimble (Copper) (25mm)	As per approved sample	No's
80	Thimble (Copper) (30mm)	As per approved sample	No's
81	Thimble (Copper) (50mm)	As per approved sample	No's
82	Thimble (Copper) (70mm)	As per approved sample	No's
83	Thimble (Copper) (100mm)	As per approved sample	No's
84	Thimble (Copper) (200mm)	As per approved sample	No's
85	Thimble (Copper) (250mm)	As per approved sample	No's
86	Thimble (Copper) (300mm)	As per approved sample	No's
87	L.T Wasp Aluminum Conductor	7/.132 WAPDA Specification	No's
88	H.T Doug Aluminum Conductor	WAPDA Specification	No's
89	H.T SY-II Unit Set	Pak Made	No's
90	Insulation Tape	Nitto, Osaka	No's
91	Data Outlet RJ45	As per approved sample	No's
92	Steel Main Panel Box (On surface, Recessed) a. 12" x 12"	22 SWG	No's
93	Steel Main Panel Box (On surface, Recessed) b. 12"x 18"	22 SWG	No's
94	Steel Main Panel Box (On surface, Recessed) c. 18"x 24"	22 SWG	No's
95	Steel Main Panel Box (On surface, Recessed) d. 24"x 36"	22 SWG	No's
96	Magnetic Coil Contactor (150Amp)	(Schneider, Fuji, Siemens, Togami)	No's
97	Magnetic Coil Contactor (200Amp)	(Schneider, Fuji, Siemens, Togami)	No's
98	Magnetic Coil Contactor (300Amp)	(Schneider, Fuji, Siemens, Togami)	No's
99	Magnetic Coil Contactor (500Amp)	(Schneider, Fuji, Siemens, Togami)	No's
100	Screws size 1/2 "	As per approved sample	Kg
101	Screws size 3/4 "	As per approved sample	Kg

102	Screws size 1''	As per approved sample	Kg
103	Screws size 1 ½ ''	As per approved sample	Kg
104	Screws size 2''	As per approved sample	Kg
105	Screws size 3''	As per approved sample	Kg
106	Batteries DC 12v Liquid Secondary Type (50 Ampere)	(AGS, EXIDE, OSAKA)	No's
107	Batteries DC 12v Liquid Secondary Type (72 Ampere)	(AGS, EXIDE, OSAKA)	No's
108	Batteries DC 12v Liquid Secondary Type (85 Ampere)	(AGS, EXIDE, OSAKA)	No's
109	Batteries DC 12v Liquid Secondary Type (95 Ampere)	(AGS, EXIDE, OSAKA)	No's
110	Batteries DC 12v Liquid Secondary Type (100 Ampere)	(AGS, EXIDE, OSAKA)	No's
120	Batteries DC 12v Liquid Secondary Type (110 Ampere)	(AGS, EXIDE, OSAKA)	No's
121	Batteries DC 12v Liquid Secondary Type (120 Ampere)	(AGS, EXIDE, OSAKA)	No's
122	Batteries DC 12v Liquid Secondary Type (125 Ampere)	(AGS, EXIDE, OSAKA)	No's
123	Batteries DC 12v Liquid Secondary Type (130 Ampere)	(AGS, EXIDE, OSAKA)	No's
124	Batteries DC 12v Liquid Secondary Type (150 Ampere)	(AGS, EXIDE, OSAKA)	No's
125	Batteries DC 12v Liquid Secondary Type (180 Ampere)	(AGS, EXIDE, OSAKA)	No's
126	Batteries DC 12v Liquid Secondary Type (200 Ampere)	(AGS, EXIDE, OSAKA)	No's
127	Batteries DC 12v Liquid Secondary Type (210 Ampere)	(AGS, EXIDE, OSAKA)	No's
128	Batteries DC 12v Liquid Secondary Type (230 Ampere)	(AGS, EXIDE, OSAKA)	No's
129	Batteries DC 12v Liquid Secondary Type (250 Ampere)	(AGS, EXIDE, OSAKA)	No's
130	PVC Four Core Copper Cable (10 mm)	Pakistan Cable, Fast Cable	Roll
131	PVC Four Core Copper Cable (16 mm)	Pakistan Cable, Fast Cable	Roll
132	PVC Four Core Copper Cable (25mm)	Pakistan Cable, Fast Cable	Roll
133	PVC Four Core Copper Cable (50 mm)	Pakistan Cable, Fast Cable	Roll
134	PVC Four Core Copper Cable (70 mm)	Pakistan Cable, Fast Cable	Roll
135	PVC Four Core Copper Cable (95mm)	Pakistan Cable, Fast Cable	Roll
136	Network Cable Cat 6, FSTP	Schneider, Dlink	Roll
137	Telephone Cable Cat 5e, FSTP	As per approved sample	Bundle
138	PVC Rawal Plug	As per approved sample	No's
139	Telephone Outlet	As per approved sample	No's
140	Data Outlet RJ45	As per approved sample	No's
141	LED Light (13watt)	Philips, Orient	No's
142	LED Light (24 watt)	Philips, Orient	No's

143	LED Light (18-watt)	Philips, Orient	No's
144	LED Light (2'x2')	Philips, Orient	No's
145	LED Light (40 watt)	Philips, Orient	No's
146	SMD Light (8watt)	Philips, Orient	No's
147	SMD Light (12-watt)	Philips, Orient	No's
148	SMD Light (18 watt)	Philips, Orient	No's
149	SMD Light (24-watt)	Philips, Orient	No's
150	SMD Light (2' x 2')	Philips, Orient	No's
151	SMD Chokes	Model: 8 watt - 24 watt DCV:24v - 72v	No's
152	Body for Energy Saver 85 Watt Wall Mounted	(Pak light, SOGO)	No's
153	Body for Energy Saver 85 Watt Pole Mounted	(Pak light, SOGO)	No's
154	LED Pole Mounted Light (Cobra Shape) (100 Watt)	Pak Light or as per Approved Sample	No's
155	LED Pole Mounted Light (Cobra Shape) (150 Watt)	Pak Light or as per Approved Sample	No's
156	LED Pole Mounted Light (Cobra Shape) (200 Watt)	Pak Light or as per Approved Sample	No's
157	LED Choke (100 Watt)	As per Approved Sample	No's
158	LED Choke (150 Watt)	As per Approved Sample	No's
159	Extension Board with 05-meter twin core flexible cable 03nos Multi and 04 single sockets	Cassette Type	No's
160	Pedestal Fan Standard Size	Royal, Younis, GFC, Taimoor	No's
161	Twin Head Emergency Light	Branded	No's
162	3 Core Copper Cable	Fast cable	Bundle
163	Electric Bell	Opal	No's
164	Plain Board (Best Quality)	As Per Approved Sample	No's
165	12 Volt -7AH for use of online UPS (Internal Batteries)	Ludo, Phoenix	No's
166	12 Volt-5AH for use of online UPS (Internal Batteries)	Ludo, Phoenix	No's
167	12 Volt-9AH for use of online UPS (Internal Batteries)	Ludo, Phoenix	No's
168	Dry Battery 44 AH 12V	AGS, Exide, Nirada, Namkoo	No's
169	Dry Battery 50 Amp 12V	AGS, Exide, Nirada, Namkoo	No's
170	Dry Battery 60 AMP 12V	AGS, Exide, Nirada, Namkoo	No's
171	Dry Battery 80 AMP 12V	AGS, Exide, Nirada, Namkoo	No's
172	Dry Battery 100 AMP 12V	AGS, Exide, Nirada,	No's

		Namkoo	
173	Dry Battery 120 AMP 12V	AGS, Exide, Nirada, Namkoo	No's
174	Dry Battery 150 Amp 12V	AGS, Exide, Nirada, Namkoo	No's
175	Dry Battery 200 Amp 12V	AGS, Exide, Nirada, Namkoo	No's
176	Dry Battery 250 Amp 12V	AGS, Exide, Nirada, Namkoo	No's
177	Stabilizer 4000 Watt	Universal	No's
178	Stabilizer 5000 Watt	Universal	No's
179	Stabilizer 10000 Watt	Universal	No's
180	Stabilizer 15000 Watt	Universal	No's
181	Stabilizer 20000 Watt	Universal	No's
182	Flash Light/Flood Light 100 Watt	Philips	No's
183	Flash Light/Flood Light 150 Watt	Philips	No's
184	Flash Light/Flood Light 200 Watt	Philips	No's
185	Electric Mosquito Killer	Geepas	No's
186	Online UPS 1 KVA	APC	No's
187	Online UPS 2 KVA	APC	No's
188	Online UPS 3 KVA	APC	No's
189	Online UPS 5 KVA	APC	No's
190	UPS Inverter 3 KVA	Inverex, Tesla, Fronus	No's
191	UPS Inverter 5 KVA	Inverex, Tesla, Fronus	No's
192	UPS Inverter 10 KVA	Inverex, Tesla, Fronus	No's
193	Electric Room Heater Double Rod 800 Watt	Geepas	No's

Parts of ACs and Refrigerator

S.No.	Item name	Brand	Unit
1	Blower New	As Per Approved Sample	No's
2	Body Repair		Job
3	Bush for Condenser Motor & Evaporator Motor	As Per Approved Sample	No's
4	Circuit Breaker	Schneider, Siemen, Hyundai, terasaki, Abb	No's
5	Compressor ¾ Ton	Danfoss, Panasonic, Highly, Hitachi, Bristol	No's
6	Compressor 1 Ton	Danfoss, Panasonic, Highly, Hitachi, Bristol	No's
7	Compressor 1 ¼ Ton	Danfoss, Panasonic, Highly, Hitachi, Bristol	No's
8	Compressor 1 ½ Ton	Danfoss, Panasonic, Highly, Hitachi, Bristol	No's
9	Compressor 2 Ton	Danfoss, Panasonic, Highly, Hitachi, Bristol	No's

10	Compressor Repair	As Per Approved Sample	Job
11	Condenser New	As Per Approved Sample	No's
12	Evaporator New	As Per Approved Sample	No's
13	Fan Blade	As Per Approved Sample	No's
14	Fan Capacitor 3.5UF 1Uf, 2.2Uf, 3Uf, 5UF	Fuji, Amber	No's
15	Fan Motor bearing	As Per Approved Sample	No's
16	Fan Motor Bush to bearing	As Per Approved Sample	No's
17	Fan Motor New	As Per Approved Sample	No's
18	Fan Motor rewinding	As Per Approved Sample	No's
19	Foam filter	As Per Approved Sample	No's
20	Gas charging	Honey Well, Dupont	No's/Job
21	Grill Repair		Job
22	Grill New	As Per Approved Sample	Nos
23	Magnetic Contactor I phase	Siemen, Schneider, Hyundai, Abb, Terasaki	Nos
24	Potential Relay	As Per Approved Sample	Nos
25	Power Plug 30Amp	Opal, Decent, PPI, King	Nos
26	Power Shoe 30 Amp	Opal, Decent, PPI, King	Nos
27	Running Capacitor 35/45/60/65 uf	Fuji, Amber	Nos
28	Starting capacitor 80/110 UF	Fuji, Amber	Nos
29	Selector Switch	As per Approved Sample	Nos
30	Swing Motor	As per Approved Sample	Nos
31	Thermostat	As per Approved Sample	Nos
32	Circuit Repair /New		Job
33	Iron Bracket	Rustam	Nos
34	Magnetic contractor II Phase	Siemen, Schneider, Hyundai, Abb, Terasaki	Nos
35	410 leads for AC	As Per Approved Sample	Nos
36	Capacitor 50uf 2 poles	Fuji, Amber Star, Gree	Nos
37	Capacitor 50uf 3 poles	Fuji, Amber Star, Gree	Nos
38	Capacitor 60uf 3 Pole	Fuji, Amber Star, Gree	Nos
39	Clamp Meter	UNI-T	Nos
40	Copper pipe Tube Bender	As per Approved Sample	Nos
41	Copper Pipe Tube Cutter	As per Approved Sample	Nos
42	Drainage Pipe ½ for Ac's	As per Approved Sample	Meter
43	Gauge Manifold	Total, SMT, Ingco	Nos
44	Grip Plier	As per Approved Sample	Nos
45	Insulation Pipe ½ for AC	Aerofoam, Aeroflex, Arab Flex	Link
46	Makita Mode Lithium Electric Brushless Screw Driver Impact Drill Ice Drill	As per Approved Sample	Set

	with high Torque		
47	Multimeter unit	Uni-t	Nos
48	PCB Circuit Universal	As Per Approved Sample	Nos
49	PCB Daiken Circuit Out Door	As Per Approved Sample	Nos
50	Flare Nut ¼ for ACs	As Per Approved Sample	Nos
51	Flare Nut ½ for ACs	As Per Approved Sample	Nos
52	Flare Nut 3/8 for ACs	As Per Approved Sample	Nos
53	Flare Nut 5/8 for ACs	As Per Approved Sample	Nos
54	Pressure Washer 1400W for AC	Hyundai, Work it, Ingco	Nos
55	Punching plier	As Per Approved Sample	Nos
56	Rotary Hammer Drill Machine / Hilti Machine Triple Function SMT-32mm-1500watt	Total, SMT, Ingco	Set
57	Single Gauge High Pressure for AC	As Per Approved Sample	Nos
58	Single Gauge Low Pressure for AC	As Per Approved Sample	Nos
59	Soldering Iron (80 Watt)	As Per Approved Sample	Nos
60	Vaccume Pump 4 CFM	As Per Approved Sample	Nos
SPLIT TYPE			
61	Blower new	As Per Approved Sample	No's
62	Body Repair		Job
63	Circuit Breaker	Schneider, Siemen, Hyundai, terasaki, Abb	No's
64	Compressor ¾ Ton	Danfoss, Panasonic, Highly, Hitachi, Bristol	No's
65	Compressor 1 Ton	Danfoss, Panasonic, Highly, Hitachi, Bristol	No's
66	Compressor 1 ¼ Ton	Danfoss, Panasonic, Highly, Hitachi, Bristol	No's
67	Compressor 1 ½ Ton	Danfoss, Panasonic, Highly, Hitachi, Bristol	No's
68	Compressor 2 Ton	Danfoss, Panasonic, Highly, Hitachi, Bristol	No's
69	Compressor Repair		Job
70	Condenser New	As Per Approved Sample	No's
71	Copper pipe per feet		Per Feet
72	Evaporator New	As Per Approved Sample	No's
73	Fan Blade	As Per Approved Sample	No's
74	Fan Capacitor 1 UF, 2.2 UF 3.5 UF	Fuji, Amber	No's
75	Fan Motor bearing	As Per Approved Sample	No's
76	Fan Motor Bush to bearing	As Per Approved Sample	No's
77	Fan Motor New	As Per Approved Sample	No's
78	Fan Motor rewinding	As Per Approved Sample	No's

79	Gas charging	Honey Well, Dupont	No's/Job
80	Installation	As Per Approved Sample	No's/Job
81	Insulation 1/2"	As Per Approved Sample	No's/Job
82	Magnetic Contactor I Phase	Siemen, Schneider, Hyundai, Abb, Terasaki	Nos
83	Potential Relay	As Per Approved Sample	Nos
84	Power Plug 30Amp	Opal, Decent, PPI, King	Nos
85	Power shoe 30Amp	Opal, Decent, PPI, King	Nos
86	Running Capacitor 35/45/60/65 UF	Fuji, Amber	Nos
87	Starting Capacitor 80/110 UF	Fuji, Amber	Nos
88	Selector Switch	As per Approved Sample	Nos
89	Swing Motor	As per Approved Sample	Nos
90	Thermostat	As per Approved Sample	Nos
91	Circuit Repair		Job
92	Drain Tray Repair		Job
93	Drain Tray New	As Per Approve Sample	Nos
94	Iron Bracket	Rustam	Nos
95	Terminal Strip	As Per Approved Sample	Nos
96	PCB Circuit (New)	As Per Approved Sample	Nos
97	PCB Circuit (Repair)		Job
98	Copper pipe 1"	As Per Approved Sample	Per Feet
99	Connecting Wire 110/76	As Per Approve Sample	
100	Supply Wire 110/76	As Per Approve Sample	No's
SPLIT TYPE 5 TON			
101	Blower New	As Per Approved Sample	No's
102	Compressor 5 Ton	Danfoss, Panasonic, Highly, Hitachi, Bristol	No's
103	Condenser Fan New	As Per Approved Sample	No's
104	Copper Pipe per feet	As Per Approved Sample	Per Feet
105	Duct Installation		Job
106	Ducting per feet	As Per Approved Sample	Per feet
107	Evaporator Motor Fan New	As Per Approved Sample	No's
108	Copper pipe 3/8, 3/4	As Per Approved Sample	Per Feet
109	Fan Capacitor 10-UF	Fuji, Amber	No's
110	Fan Motor Bush to Bearing	As Per Approved Sample	No's
111	Fan Motor Rewinding 2 Phase	As Per Approved Sample	No's
112	Filter	As Per Approved Sample	No's
113	Gas Charging	Honey Well, Dupont	No's/Job
114	Installation		Job
115	Magnetic Contractor 3 Phase	Siemen, Schneider, Hyundai, Abb, Terasaki	Nos

116	Magnetic Contractor Single phase	Siemen, Schneider, Hyundai, Abb, Terasaki	Nos
117	Pip Installation per feet		Job
118	Thermostat	As Per Approved Sample	Nos
119	Transformer 24 Volt	As Per Approved Sample	Nos
120	Transformer rewinding 24 Volt	As Per Approved Sample	Nos
121	Circuit Repair		Job
122	Circuit New	As Per Approved Sample	Nos
123	Blower Motor Rewinding	As Per Approved Sample	Nos
124	Connecting Wire 110/76	As Per Approved Sample	Nos
REFRIGERATORS ITEMS			
125	Body Repair		Job
126	Body Paint		Job
127	Compressor New ½ Ton	Danfoss, Panasonic, Highly, Hitachi, Bristol	Nos
128	Compressor New 1/5 Ton	Danfoss, Panasonic, Highly, Hitachi, Bristol	Nos
129	Compressor 1/6 Ton	Danfoss, Panasonic, Highly, Hitachi, Bristol	Nos
130	Compressor New 1/6 Ton	Danfoss, Panasonic, Highly, Hitachi, Bristol	Nos
131	Compressor New 1/7 Ton	Danfoss, Panasonic, Highly, Hitachi, Bristol	Nos
132	Compressor New 1/8 Ton	Danfoss, Panasonic, Highly, Hitachi, Bristol	Nos
133	Condenser Fan New	As Per Approved Sample	No's
134	Condense Fan Motor Repair		Job
135	Electronic Relay	As Per Approved Sample	Nos
136	Freezer New	As Per Approved Sample	Nos
137	Gas Charging	Honey Well, Dupont	No's/Job
138	Indoor bulb	As Per Approved Sample	Nos
139	Over Load	As Per Approved Sample	Nos
140	Potential Relay	As Per Approved Sample	Nos
141	Relay	As Per Approved Sample	Nos
142	Evaporator fan Motor	As Per Approved Sample	Nos
143	Condenser Fan Blade Condenser Fan Blade	As Per Approved Sample	Nos
144	Thermostat	As Per Approved Sample	Nos
145	Gas kit New	As Per Approved Sample	Set
146	Door Hook		
147	Condenser Fan Motor	As Per Approved Sample	Nos
148	Starting Capacitor 80/110-UF	Fuji, Amber	No's
WATER COOLER			
149	Compressor ¼	Danfoss, Panasonic, Highly,	Nos

		Hitachi, Bristol	
150	Compressor 1/3	Danfoss, Panasonic, Highly, Hitachi, Bristol	Nos
151	Compressor 1/2	Danfoss, Panasonic, Highly, Hitachi, Bristol	Nos
152	Gas charging	Honey Well, Dupont	No's/Job
153	Water tank (New)	As Per Approved Sample	No's
154	Water Tank Repair		Job
155	Condenser Fan (large / Small)	As Per Approved Sample	Nos
156	Thermostat	As Per Approved Sample	Nos
157	Relay	As Per Approved Sample	Nos
158	Over Load	As Per Approved Sample	Nos
159	Water Tape	As Per Approved Sample	Nos
160	Body repair		Job
FLOOR STANDING 4 TON ACS			
161	Compressor 4 ton	Danfoss, Panasonic, Highly, Hitachi, Bristol	Nos
162	Gas Charging	Honey Well, Dupont	No's/Job
163	PCB circuit (new)	As Per Approve Sample	Nos
164	PCB circuit Repair		Job
165	Indoor fan motor	As Per Approved Sample	Nos
166	Indoor Blower	As Per Approved Sample	Nos
167	Condenser Fan motor	As Per Approved Sample	Nos
168	Condenser fan blade	As Per Approved Sample	Nos
169	Magnetic Contactor 3 III phase	Siemen, Schneider, Hyundai, Abb, Terasaki	Nos
170	Overload for Magnetic Contactor	As Per Approved Sample	Nos
171	Phase Flair	As Per Approved Sample	Nos
172	Motor rewinding	As Per Approved Sample	Nos
173	Fan capacitor	Fuji, Amber	Nos
174	Body repair		Job
175	Stand angle iron	As Per Approved Sample	Nos
176	Installation		Job
177	Copper Pipe 3/4" per Rft	As Per Approved Sample	Rft
178	Copper Pipe 1" per Rft	As Per Approved Sample	Rft
179	Copper Pipe 3/8 per Rft	As Per Approved Sample	Rft
180	Insulation per feet 3/8	As Per Approved Sample	Per Feet
181	Insulation per feet 3/4	As Per Approved Sample	Per Feet
182	Insulation per feet 1"	As Per Approved Sample	Per Feet
183	Gas R-22 (USA) cylinder	Honey Well, Dupont	No's
184	Copper Pipe 1/4"	As Per Approved Sample	Per Foot
185	Insulation 1/2"	As Per Approved	No's/Job

186	Insulation 1/4"	As Per Approved	No's/Job
187	Gas R-134 original (USA) Cylinder	Honey Well, Dupont	No's
188	Gas R-410 (USA) cylinder	Honey Well, Dupont	No's
189	Gas R-32 (USA) cylinder	Honey Well, Dupont	No's
INVERTER AC'S			
190	DC Inverter AC Indoor PCB Board	As Per Approved Sample	Nos
191	DC Inverter AC Outdoor PCB Board	As Per Approved Sample	Nos
192	DC Inverter AC Ambient Sensor	As Per Approved Sample	Nos
193	DC Inverter AC Coil Sensor	As Per Approved Sample	Nos
194	DC Inverter AC Air Sensor	As Per Approved Sample	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.**