



**Government of Pakistan
PAKISTAN ORDNANCE FACTORIES
TENDER ENQUIRY**

TO

PPRA & MIS

Dear Sirs,

Reference: TENDER ENQUIRY NO. **4145-EM-17(03)-FP-PUR-Hosp** DATED **04.01.2017**

You are requested to submit sealed quotations for the item(s) NOTED ON THE Schedule to the Tender. Please note the following instructions for filling the tender:-

1. SUBMISSION OF TENDER

1.1 Tenders will be opened at **1230** hours on **6-February-** 2017 and must reach this office on or before 1200 hours. Tender received late will not be entertained. You may witness the opening of the tender if you so desire. If a representative is deputed, he should bring a letter of authority from you.

1.2 Only one tender should be included in one envelope. The outside of the envelope should be inscribed with:-

Tender Enquiry No:	4145-EM-17(03)-FP-PUR-Hosp
Tender to be opened on:	6-February- 2017
Address as follows:-	DY.COMMNADANT -POF-HOSPITAL POF WAH CANTT. (PAKISTAN)

2. GENERAL INSTRUCTIONS REGARDING PREPERATION OF QUOTATIONS

2.1 For materials, the prices should be filled in column 5 and delivery date in column 6 of the schedule to this Tender Enquiry. The undertaking should be signed at the bottom of the schedule, which shall form the Quotation. You may use a separate sheet if necessary.

2.2 For plant and Machinery, you are required to quote in two parts:-

Part-I "Technical Offer": It should exclusively give technical details and literatures/brochures of the offered plant, machinery and equipment; validity date; delivery schedule; signed undertaking given on the schedule to this Tender Enquiry. It must not indicate price, costs etc.

Part II "Commercial Offer": It should indicate the commercial terms e.g. price, terms of payment, mode of payment, mode of supply.

Each part should be placed in a separate sealed cover. The envelopes should be inscribed with: Part I **"Technical Quotation without price"** and Part II **"Commercial Quotation with Price"**.

- 2.3 The quotation must remain valid for, at least 90 days from the date of opening of tenders.
- 2.4 The quotations should hold good for any reduced or enhanced quantities without notice.
- 2.5 In the event of non-acceptance of offer, no intimation will be given to the Tenders.
- 2.6 Conditional offers or alternative offers are likely to be ignored.
- 2.7 Quotations should be based on FOB. The consignment will be shipped through Pakistan National Shipping Corporation (PNSC). In case there is no PNSC service in the country of shipping, please quote on C&F basis. **The freight should be indicated separately.** Insurance premium should not be included in the quoted price. However, where insurance is considered necessary, advice to that effect should be given in the quotation.
- 2.8 **Offer submitted only by manufacturers/principals will be entertained and respective OEM must be submitted authorization certificate about their sole distributors/ local representative in Pakistan. Submission of the offer through an agent in Pakistan will not be considered.**
- 2.9 Country of origin and port of shipment to be stated.
- 2.10 If the requisite information is not furnished on the T.E forms or offer received is not in conformity with the requirement of T.E, such offer shall be ignored.
- 2.11 The supplier will render necessary information regarding hazardous effects on environment of the material/products supplied by them, alongwith dispatch documents.
- 2.12 Please ensure fulfillment of condition specified in sub para 2.2 alongwith other conditions.

3. INSPECTION

- 3.1 Supplies shall be subject to the inspection and acceptance by the competent inspection authority nominated by the Purchaser, who will arrange it at his own cost. Inspection facilities such as tools, test equipment, instruments etc will, however, be provided by the suppliers in accordance with the relevant specifications.
- 3.2 Third party inspection;- Firm will supply the store duly inspected/cleared by the renowned inspecting Agencies like SGS, Lloyd Bureau Varitas etc.
- 3.3 Where considered necessary by the Purchaser, the stores may be obtained on Warranty/Guarantee, subject to inspection on receipt. Rejected stores will be removed and replaced with the acceptable stores by the supplier at his own expense, within a specified time.

4 ACCEPTANCE/REJECTION OF OFFERS

- 4.1 Rejection of any bids will be as per PPRA Rule 33(I).

4.2 PERFORMANCE BOND

- (a) The successful bidder will provide Performance Bond at the rate of 10% of F.O.B value of the contract on the prescribed Performa attached as for satisfactory execution of the order in favour of Controller of Military Accounts (Pakistan Ordnance Factories), CMA Wah Cantt. The Performance Bond will

be furnished in the form of an unconditional bank guarantee on prescribed proforma covered by any scheduled bank in Pakistan, The Performance Bond shall be furnished within 45 days from the date of opening of Letter of Credit. It shall be valid for a period of 05 years after the date of Expiry of letter of credit.

If the Performance bond is not furnished within the a/m prescribed time, the Purchaser reserves the right to cancel the contract and has the right of risk purchase action.

- (b) No Performance Bond will be required if the total FOB value of the contract is less than US \$ 50,000 and contract is placed directly on the foreign Supplier.

4.3 FAILURE TO SUPPLY THE STORES

All deliveries must be completed by the specified date. If the failure to deliver the stores within the scheduled time should have arisen from "Force Majeure", which the Purchaser may admit as reasonable ground for further time, he will allow such additional time as he may consider to have been required by the circumstances of the case. Otherwise, he will be entitled, at his discretion, to cancel the contract; and/or, claim liquidated damages upto 2% but not less than 1% of the contract price of the items and their quantities for each and every month or part of a month, beyond the specified delivery date, during which these may not be delivered, subject to a maximum of 10% of the total contract value; or, to purchase, from elsewhere, the unsupplied stores at the risk and cost of the Supplier.

4.4 PAYMENT

Payment will normally be made by means of irrevocable letter of credit. All bank Charges incurred in Pakistan in connection with the establishment L.C. will be borne by the Purchaser, whereas all Bank charges incurred in connection with drawing of payment including charges for confirmation of L.C. by the advising Bank/Foreign will be borne by the Supplier.

5. SECURITY OF INFORMATION

The Tenderers and his employees must not communicate any information relating to the sale/purchase of stores under this enquiry to any person other than the manufacturer or to any press or agent not authorized in writing by POFs to receive it.

Please return the Schedule to the Tender duly signed by the specified date, alongwith the specification drawings etc, if any, enclosed herewith - even if you are unable to quote.

MANAGER PURCHASE-HOSPITAL

PAKISTAN ORDNANCE FACTORIES

SCHEDULE TO TENDER ENQUIRY NO. 4145-EM-17(03)-FP-PUR-HOSP

DATE 04.01.2017.

(1) **FOR MATERIALS**

Item No	Description with Spec etc.	Unit	Quantity	Price Figure	Price in Words	Delivery Date
1.	<u>Detail of Machinery:-</u> Digital Mammography SPECIFICATION:- Attached As Annexure-‘B’	No.	01			Immediate

(2) **For Plant & Machinery:-**

(3) **Special Conditions.**

- 1 The store must be protected adequately and appropriately to the mode of dispatch against damage from environmental effects, water or other substances during the sea voyage and overland journey to withstand the rough handling involved in transit and prove proper preservation of materials while held in storage by the consignee.
2. Firm should not quote the rates, if their Govt. does not permit them for export of the material to Pakistan.
(ATTACHED AS ANNEXURE-C).

(4) **Undertaking**

Should our offer be accepted, we hereby undertake to supply the stores/render the services contracted on the basis of Conditions of Contract embodied in Form POF 1280, and to deposit the performance bond within the prescribed time, failing which it will constitute a breach of contract, and POF will have the right to purchase the stores/services elsewhere at our risk and cost.

Place _____

Signature of the Tenderer _____

Date _____

Name _____

Position _____

Address _____

Income Tax G.I.R No. _____

ANNEXURE "B"

Detail of Machinery: **DIGITAL MAMMOGRAPHY** (Qty-01 No.)

Specifications:**1. X-Ray Generator**

- Constant potential, High Frequency generator
- Power output minimum 5kW or better
- kV range 25 kV to 35 kV or better ± 3 KV
- kV increment steps should be 1kV or less
- mAs range 5mAs to 500mAs ± 10 mAs

2. X-Ray Tube

- Mammography X-ray tube unit with rotating anode
- Anode Speed minimum 8500 rpm
- Anode material Molybdenum/Rhodium/Vanadium/Tungsten, dual material anode will be preferred.
- Focal spot nominal value 0.1/0.3
- Heat storage capacity of anode equal or greater than 300 KHU
- X-ray filter material Molybdenum /Rhodium /Silver /Aluminum
- System should have separate monitoring software for tube overload protection.

3. Collimation System

- Collimation modes: Fully automatic and user selectable
- Automatically switching light centering device

4. C-Arm Assembly

- Motorized, isocentric rotation of the swivel arm with preset rotation angle
- Swivel range must cover the whole object
- The motorized, height-adjustable object table must adjust from examination stand as well as via foot switch
- Height adjustment (motorized) 65 cm to 140 cm deviation of ± 10 cm is acceptable
- Source to detector distance (SID) 65 cm ± 5 cm

5. Compression Device and Compression Modes

- Motorized and manual compression with pre-selectable compression force
- Digital display of compression force and compression thickness
- Automatic safety release after exposure time
- Incremental increase of compression with each subsequent activation up to full compression
- 2D and 3D acquisition under single compression will be preferred.
- Compression Tilt- standard FAST: User selectable

6. Digital Image Receptor (Detector)

- Direct conversion full field flat panel detector
- Latest detector technology with Amorphous Selenium (aSe) or equally advanced material
- Detector size 24cm \times 30 cm ± 2 cm
- Output Image data depth: 14 bit or better
- HTC (High Transmission cellular) Grid Auto retract

7. Exposure Modes, AEC

- Manual: Operator selects all parameters
- Auto Exposure Mode (AEC): Auto exposure mode should have auto selection of filter , kV and mAs

8. Stereotactic Biopsy Unit

- Device should be easy to install and should be able to perform fine needle aspiration, core biopsy, vacuum assisted biopsy or hook wire placement, basic unit must have biopsy guidance module and control module.
- Needle approach should be automatic and manual motor driven both.
- Stereotactic biopsy shall be performed on seated and recumbent patients.
- Device should have vertical and lateral approach for access to breast lesions
- Should have three axis in both vertical and lateral approach

9. Accessories with Biopsy Unit

- Unit must include stereotaxic positioner and paddle
- Standard Biopsy compression paddles (biopsy window: 5.4 cm × 5.2 cm)
- Axillary Biopsy compression paddle (biopsy window: 5.4 cm × 5.2 cm)
- Wide Biopsy compression paddle (biopsy window: 7.4 cm × 6.2 cm)
- Vertical and Lateral approach kit with metal guides.
- Quality assurance needle
- Needle guide holder
- Geometry calibration phantom
- Tabletop stand

10. DICOM PACKAGES:

- Query / Retrieve, send/receive, media, Import/Export, storage, print & IHE integration

11. ACQUISITION WORKSTATION

- Adjustable height acquisition workstation from original manufacturer
- CPU: Intel/AMD Multicore central processing unit or equivalent brand from original manufacturer workstation.
- Memory: 32 GB RAM or better
- Hard Drive: 10 TB or better
- Storage Media: DVD- R/W
- Monitor: High end OEM Medical grade LCD monitor 05 MP and above
- X-ray parameter control
- Paddle X-ray foot switch
- Dual USB port
- User interface: keyboard, Mouse, Compression force display, Rotation angle display and Breast thickness display with thickness compensation algorithm.
- Processing features: Dose calculation information/AGD (Average Glandular Dose), Zoom, Pan, Flip, Rotation, Inversion and measurement & annotation tools.
- Should have online built-in UPS for avoiding loss of information (Built-in UPS should be from original manufacturer for system reliability)
- Should have DICOM functions (Print, Storage, Query & Retrieve, modality work list)
- Emergency stop push button

12. **DIAGNOSTIC/REPORTING WORKSTATION**

- Latest workstation from original manufacturer with the undertaking that the same workstation having supplied with this machine all over the world and should be manufactured by the original manufacturer of digital mammography system.
- Optimized for diagnostic viewing of both 2D and 3D images
- Architected for multiple workstation support.
- Workstation should be multimodality and should be able to review and analyze from other breast imaging modalities from ultrasound and MRI for comprehensive diagnosis.
- Dedicated measurement tool for distance area and angle measurement.
- Should have free continuous zoom and quadrant zoom function with panning and navigation zoom function.
- Integrated reporting tool.
- Invert and graphical annotation through shapes.
- Rotate or flip
- Should have ability to support CAD (computer aided detection) supported reports.
- Should have DICOM functions (Print, Storage, Query & Retrieve, modality work list)
- Should generate Tomosynthesis "movies" as AVI files for presentation.
- Intel/AMD or equivalent processor for high density image processing.
- Storage 10 TB HDD or better
- Memory: 32 GB RAM
- DVD/RW optical device
- Display Hardware: 5 MP and above , 21" Medical grade monitor with 10 bit graphics card.
- Attached devices: Mouse, Keyboard and printer

13. **Standard Accessories with Mammography system**

- Standard compression plates 18cm × 24 cm , 24cm × 30 cm with wall holder
- Flexible and sliding compression paddles: 18cm × 24 cm , 24cm × 30 cm
- 10cm contact paddle , 10 cm magnification paddle
- Wall mount stand for paddle and stereo device
- Patient face shield: removable , retractable
- Two pairs of compression foot/paddle
- X-ray control push button with extensible cable
- Lead aprons female and male should be provided
- Two magnifying glass / hand mirrors for viewing
- Laser Printer: capable of printing 10×12 and 14×17 Films, with two packets of films for testing purpose.
- X-Ray shield from original manufacturer integrated with acquisition console for protection
- Grid less device for geometric variable magnification of 1.5× and 2×
- Standard manuals, calibration equipment and quality control devices should be part of system
- Two set of special illumination for viewing mammograms
- Memo pads 80 Nos.
- Mammography chair
- Digital X-ray viewing box for displaying upto 3 films 430mm x 1400mm, flushed with wall with all accessories required for installation.

14. **Digital Mammography system must have following features**
- Dedicated (OEM) Contrast enhancement mammography licensed Software with full package
 - Digital 3D breast tomosynthesis
15. **Basic Requirements of System**
- Online Imported **10KVA** UPS to run the whole system with 20 Min Back up.
 - CAD Workstation
 - **TWO EXTRA COMPUTER SYSTEM FOR REPORTING**
 - a) 21-inch LCD monitor or better
 - b) Core i7 processor or better
 - c) Windows 8.1 / 10.05
 - d) Min 4 GB RAM or better
 - e) Min 512GB database disk.
 - f) Accessories: Keyboard, Mouse and Printer with each system
 - **INTERNATIONAL SAFETY AND QUALITY STANDARD:**
 - a. IEC 601 electrical safety
 - b. EMC electromagnetic compatibility
 - c. MDD compliance (CE marked)
 - d. FDA 510 K approval
 - **SYSTEM UPGRADES**
Bidder will be responsible to upgrade the system as per manufacturer's recommendation during warranty period.
 - **REMOTE SERVICES**
 - a) The firm will provide the remote service connectivity through modem with manufacturer's remote service center.
 - b) The firm will also provide the connectivity/license to share the global resources for information, images, clinical protocols and research purpose and remained valid till the life of mammography.
16. **Site Renovation**
- Complete site renovation work for installation of mammography at radiology department, renovation works include removal/ construction of walls as per requirement, electric work, painting of walls flooring tile work, False ceiling, Air conditioning, lead lining i.e. complete project on turnkey basis.
17. **LOCAL TRAININGS**
- a. Doctors local training for 4 weeks
 - b. Technicians Training at Mammography site for 04 weeks
 - c. The onsite applications training of application specialist for 05 days will be carried out free of cost by the firm. Comprehensive operational & maintenance training of concerned doctors, staff and Electromedical engineer / technicians for two weeks will be provided by local firm

18. **PSI AND FACTORY TRAINING**

PSI and foreign training of one radiologist, one technician from radiology department and one electro-medical engineer and one EM Technician for two weeks. All expense of boarding, lodging, ticketing, conveyance and visa arrangement will be responsibility of firm.

Pre-Requisite

- a) The firm must quoted their leading brands from the above mentioned origin with proven past performance nationally and internationally.
- b) The firm will submit the detail regarding managerial, engineering history of past project, testing tools, key engineer qualification in maintaining mammography
- c) Technical evaluation committee will physically visit the after sales service facilities. The firms having satisfactory service backup will be considered.

Technical Evaluation

For evaluation of bids knocked down criteria will be applied. The bids conforming to the specifications and pre-requisite conditions will be considered for technical evaluation.

WARRANTY

05 YEAR standard free manufacturer's comprehensive warranty of the complete system will be provided including service and spare parts for components of the system.

MANUFACTURER WARRANTY/ TERMS & CONDITIONS

- a) The manufacturer will undertake to maintain the equipment during the period of warranty which shall be for five years from the date of full functional commissioning with all specified parameters and shall cover labor and parts for all equipment supplied / stated in the contract including non-proprietor parts, accessories, transducer, batteries etc.
- b) The manufacturer will sign the contract agreement along with its local agent for ensuring prompt after sales services.
 - i. Local agent should have company trained engineer at Islamabad/Rawalpindi. (Certificate attach with technical offer, otherwise technical offer will be rejected)
 - ii. Number of unit installed in Islamabad/Rawalpindi. (List attached with technical offer, otherwise technical offer will be rejected)
- c) **Warranty of machine be started after successful commissioning.**
- d) The maintenance will be the responsibility of the manufacturer and the agent. An annual optimal uptime of 95% is considered as acceptable level of performance.
- e) Software and hard ware up gradation of the computing system should be carried out as available during warranty period as recommended by the manufacturer.
- f) Manufacturer/ Supplier shall be responsible for rectifying with all possible speed at their own expense any defect or fault in the system which may develop at any time during installation, commissioning period.

- g) The manufacturer will certify that the system will be used for continuous scanning/ examination purposes for at least two working shifts (at least from 8.00am to 10.00pm) without deterioration of performance and other parameters.
- h) The Manufacturer will guarantee the availability of spare parts and accessories for the system for ten years as per service agreement.
- i) Uptime shall be defined as the time available to the user for doing procedures/ data acquisition and processing during working hours (08.00 am to 10.00pm) throughout the year excluding holidays.
- j) Manufacturer / Supplier shall check system performance during warranty 02visits/month.
- k) Manufacturer / Supplier shall check system performance during and after every 4-months. An "Optimal Percentage" will be calculated by dividing "System in Service" hours by hours available, both measured on the basis of working hours as detailed above.
- l) If the uptime percentage for the measurement period (04-months) shall fall short of 95%, the following formula will be applied to determine additional days in the warranty / service contract period:-
- | | | | |
|------|---------|-----|--|
| i. | 100% - | 95% | No Penalty |
| ii. | 95% - | 90% | The warranty period will be extended by 2.0 times the number of days as extra down time. |
| iii. | 90% - | 80% | The warranty period will be extended by 3.0 times the number of days as extra down time |
| iv. | Below - | 80% | The warranty period will be extended by 4.0 times the number of days as extra down time |
- m) Down time is defined as the failure in the equipment operation to acquire or process the data or procedure, resulting in inability to carry out the required procedure properly.
- n) Down time will start when the end user/ Staff In-charge notifies the designated service facility verbally or in writing to the firm.
- o) Down time will end once the repairs have been affected and the system is again available for clinical use.
- p) The firm will bound to execute the installation/ maintenance according to the installation/ service protocol and will replace the components/ kits recommended by the manufacturers for installation and Periodic Preventive maintenance.
- q) The scheduled preventive maintenance shall be in accordance with service protocol recommended/ advised by the manufacturer.

Comprehensive maintenance contract (CMC)

- After warranty period, rates of further five years should be quoted separately for every year as below

CMC cost for	6 th year
CMC cost for	7 th year
CMC cost for	8 th year
CMC cost for	9 th year
CMC cost for	10 th year

- **Lowest bid** will be announced after calculating quoted price +CMC Price (of five years)
- Furthermore it is clarified that purchasing authority is not bound to continue CMC.

STANDARDS

Certificate of having approval from Federal Drug Association (FDA, USA) or meeting of Japanese Industrial Standard (JIS) or European Standard for Medical Devices (ESMD) be provided.

Standard Terms & Conditions:

- 1) List of equipment available for providing calibration and routine maintenance support as per manufacturer documentation in service/technical manual.
- 2) The payment will be made against L.C. to be established in favor of foreign principal / Firm. 70% payment will be made against shipping documents and balance 30% on receipt and acceptance of machine / equipment in POF.
- 3) The firm should have more than 05 years experience in concern line of business.
- 4) OEM must provide complete information about their local supplier / Sole distributor in Pakistan who will be responsible for after sale services.
- 5) Firm should have certified company trained engineers who must be trained on quoted system.(certificates must be attached with technical bid)
- 6) A comprehensive list of above said units installed worldwide along with after sale service infrastructure in Rawalpindi / Islamabad will be provided.(list must be attached with technical bid)
- 7) Original brochure of quoted model with detailed specifications must be provided by the firm. Net generated brochure will not be acceptable.
- 8) POF reserves the right to reject any firm's offer on the basis of quality/ services issues
- 9) Firm to guarantee the supply of spare parts up 10 years on as and when required basis
- 10) Standardization: FDA &CE / JIS
- 11) Power Supply: 220 V AC \pm 10%, 50 Hz.
- 12) Country of Origin: western Europe /USA/Japan/UK

SPECIAL CONDITIONS

1. STANDARD ACCESSORIES THE COST OF WHICH IS COVERED IN BASIC UNIT SHOULD BE CLEARLY INDICATED AND LISTED AS A PART OF BASIC EQUIPMENT.
2. OPTIONAL ACCESSORIES, IF AT ADDITIONAL COST, SHOULD BE SHOWN SEPARATELY.
3. THE LIST AND PRICE OF RECOMMENDED SPARE PARTS REQUIRED FOR THREE YEARS TROUBLE FREE OPERATION SHOULD BE QUOTED.
4. EQUIPMENT WILL BE INSTALLED AND COMMISSIONED AT POH HOSPITAL WAH CANTT FREE OF CHARGE.
5. THE FIRM WILL PROVIDE **05 YEARS** WARRAANTY/GUARANTEE OF THE ENTIRE SYSTEM FROM THE DATE OF SUCCESSFUL COMMISSIONING. DURING THIS PERIOD REPLACEMENT OF ANY COMPONENT/PART IF NECESSARY WILL BE MADE BY THE FIRM FREE OF CHARGE IN ADDITION TO FREE SERVICE. THE SUPPLIER SHOULD ALSO CONFIRM THAT THEY HAVE PROPER SERVICES AND CONFIRM THAT THEY HAVE LOCCAL REP. ADDRESS, TELEPHONE/FAX NUMBER AND THE CONTACT PERSONS SHOULD BE CLEARLY STATED IN THE QUOTATION AND UNDERTAKING DULY SIGNED BY YOUR LOCAL REP. FOR MAINTAINING AND PROVIDING AFTER SALES SERVICES TO THE EQUIPMENT ON YOUR BEHALF DURING AND AFTER WARRAANTY/GUARANTEE PERIOD MUST BE ENCLOSED.
6. THE FIRM WILL ENCLOSE AN UNDERTAKING TO GUARANTEE FOR SUPPLY OF SPARE PARTS UP TO 20 YEARS AS AND WHEN REQUIRED.
7. CONSUMABLE BEING OFFEREDE FREE OF CHARGE WILL BE IDENTIFIED SEPARATELY.
8. THE FIRM SHOULD MENTION PRODUCT YEAR OF MAUNFACTURING AND REFERENCES WHERE THE QUOTED MODEL IS AVAILABLE/ INSTALLED IN PAKISTAN.
9. THE PAYMENT WILL BE MADE AGAINST L.C. TO BE ESTABLISHED IN FAVOUR OF FOREIGN PRINCIPAL/FIRM. 70% PAYMENT WILL BE MADE AGAINST SHIPPING DOCUMENTS AND BALANCE 30 % ON RECEIPT AND ACCEPTANCE OF MACHINE/EQUIPMENT IN POF.
10. THE SUCCESSFUL BIDDER WILL PROVIDE PERFORMANCE BOND AT THE RATE OF 10% OF FOB VALUE

WARRANTY/ GUARANTEE CERTIFICATE

Firm's Name _____

Contract No. _____

1. We hereby guaranty that the goods supplied against the above contract are in all respect in accordance with the relevant specifications and terms of the contract and that the material used, whether or not of our manufacture, are in accordance with the latest approved standard specifications complete, are of good workshop/quality throughout, and that we shall replace free of cost, every article or part thereof which before use or in use, shall be found defective, or not within the limits and tolerance of specification requirements, or in any way not in accordance with the terms of the contract.

2. In case of our failure to replace the defective stores free of cost within the period specified by the purchaser, we will refund the relevant cost.

3. The Warranty/ Guaranty will remain valid for **05 years** after the receipt of stores by the consignee/installation of the equipment.

Signature _____

Name _____

Status in firm _____

Date _____

Annex-E

**BANK GUARANTEE FOR PERFORMANCE ON
JUDICIAL STAMP PAPER OF RS.100/- OR AS
SUITABLE TO THE AMOUNT OF B.G.**

- i) Contract No. _____ Date. _____
- ii) Name of Firm/Contractor _____
- iii) Address of Firm/Contractor _____
- iv) Name of Guarantor _____
- v) Address of Guarantor _____
- vi) Amount of Guarantee Rs. _____
(_____)
(in words)
- vii) Date of Expiry of Guarantee _____

To: The President of the Islamic Republic of Pakistan through the Controller of Military Accounts (CMA) POFs, Wah Cantt.

Sir,

1. Whereas your goodself have entered into Contract No. _____
_____ dated _____ with Messrs

(Full Name and Address)

hereinafter referred to as our customer and that one of the conditions of the contract is the submission of unconditional Bank Guarantee by our customer to your goodself for a sum of Rs. _____ Rupees/FE (as applicable) _____

2. In compliance with this stipulation of the contract, we hereby agree and undertake as under:-
- a. To pay to you unconditionally on demand and/or without any reference to our Customer and amount not exceeding the sum of Rs. _____ Rupees or FE (as applicable) _____ as would be mentioned in your written Demand Notice.
 - b. To keep this Guarantee in force till _____
 - c. That the validity of this Bank Guarantee shall be kept **FIVE** clear year ahead of the original/extended delivery period or the warrantee of the stores which so ever is later in duration on receipt of information from our Customer i.e. M/S _____ or from your office. Claim, if any, must

be duly received by us on or before this day. Our liability under this Bank Guarantee shall cease on the closing of banking hours on the last date of the validity of this Bank Guarantee. Claim received thereafter shall not be entertained by us whether you suffer a loss or not. On receipt of payment under this guarantee, this document i.e. Bank Guarantee must be clearly cancelled, discharged and returned to us.

- d. That we shall inform your office regarding termination of the validity of this Bank Guarantee one clear month before the actual expiry date of this Guarantee.
- e. That with the consent of our customer you may amend/alter any term/clause of the contract or add/delete any term/clause to/from this contract without making any reference to us. We do not reserve any right to receive any such amendment/alteration or addition/deletion provided such like actions do not increase our monetary liability under this Bank Guarantee which shall be limited only to or FE (as applicable) Rs. _____
(Rupees_____).
- f. That the Bank Guarantee herein before given shall not be affected by any change in the constitution of the Bank or Customer/Seller or Vendor.
- g. That this is an unconditional Bank Guarantee, which shall be encashed on sight on presentation without any reference to our Customer/Seller or Vendor.

Guarantor

Dated: _____

(Bank Seal and Signatures)