



**EMPLOYEES' STATE INSURANCE CORPORATION
MODEL HOSPITAL**

Rajajinagar, Bangalore – 560 010
(Under Ministry of Labour, Govt. of India)

Phone: 233 20271/272

Fax: 233 25130

Date: 14/05/2010

TENDER/RE – TENDER NOTIFICATION

Sealed and super scribed tenders in **Two Bid System** on prescribed form are invited from manufacturers, distributors and authorized dealers for the supply of following equipments for the use of ESIC Model Hospital, Rajajinagar, Bangalore -10.

Sl. No	Tender No.	Details of the tender/Re tender
01.	532/ESICMH/Sup/PG/10-11	Tender for the supply of 3 Part Hematology Analyzer
02.	532/U/Sup/ECG/10-11	Re Tender for the buyback and Non Buyback offers for ECG Machine

- Detailed specification and other information, terms and conditions are given in the tender document.
- Separate Application forms, Item wise, and other details of the Tender can be obtained in person from General Branch of the office of the Medical Superintendent by giving a request letter on letter head specifying the name/details of the tender category for which they want to quote along with crossed DD / Banker's Cheque for **Rs. 200/- per category (Rupees Two Hundred per category)** nonrefundable in favour of ESIC A/C NO.1, payable at Bangalore. The application form and Specifications will be provided accordingly.
- Venue, date & time for issue of tenders / Documents: from **15/05/2010 to 05/06/2010 9.a.m. to 3.p.m.** at General Branch, ESIC Model Hospital, Rajajinagar, Bangalore – 10.
- Last date for receipt of completed tender Documents: **07/06/2010** up to 3.00.p.m. or if it happens to be holiday on next working day.
- Date of opening the tender is on **08/06/2010** at 2 p.m. in the conference hall, first floor of the Hospital or next working day if it happens to be a holiday.
- Application forms may also be downloaded from website www.esickar.gov.in and the fee to enclose by DD drawn in favour of ESIC A/C No.1, payable at Bangalore.
- The undersigned reserves the right to postpone the date of opening or to accept or reject any or all the bids without assigning any reason at any stage.

Medical Superintendent

ESIC MODEL HOSPITAL RAJAJINAGAR, BANGALORE – 10

No. 532/U/Sup/ECG/10-11

Date: 14.05.2010

APPLICATION FORM FOR BUYBACK OFFER FOR ECG MACHINE

1. Name and registered address of the Company / Establishment	
2. Contact Telephone No/Mobile No./e-mail ID	
3. Name and designation of the authorized person/owner	
4. Registration No. under the Shops and Establishment Act	
5. Sales Tax Registration No./KST No./Service Tax No./CST No.	
6. EMD Details: DD No. Amount: (If any)	
7. Proof of turn over:	
8. Wholesaler/ Retailer	
9. PAN/TAN/GIR No.	
10. Any other information / Experience / Empanelment	

Signature & Seal of
Application/Establishment



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Date: 14/05/2010

No. 532/U/Sup/ECG/10-11

Subject: Invitation of tender and instructions to Tenderers – Supply of Equipments under buy back Scheme.

Note: The Sealed Super scribed envelope containing the tender as well as subsequent communications should be addressed and delivered to: The Medical Superintendent, ESIC Model Hospital, Rajajinagar, Bangalore – 10. All Communications must be addressed to the officer named above by title only and not by name.

From,

Medical Superintendent,
ESIC Model Hospital,
Rajajinagar,
Bangalore – 10.

To,

Sir,

>>>0<<<

Medical Superintendent ESIC Model Hospital, Rajajinagar, Bangalore – 10, have invited for sealed super scribed tender under two bid system on the prescribed format with Annexure and Declaration for the supply of good quality of **ECG Machine under buy back scheme and non buy back also** for the use of this hospital on following terms and conditions and specification. (Specification Enclosed)

Sl. No.	Name/ Description of the Equipment	EMD Amount (Rs)
1.	HEAVY DUTY ECG MACHINE - 2 nos	Rs. 4000/- for all

Terms and Conditions:-

1. Only manufacturer, authorized distributor / dealer can participate in the tender. Tenderer should submit authorization by the manufacturer in case he is distributor or dealer and for AMC.

2. Tenderer should quote the basic price of the equipment. Local taxes as applicable should be quoted separately. Form 'D' will not be provided by the hospital.
3. **The tenderer should quote the Price under Buy back scheme and also the price not considering the buy back offer (i.e., the actual price of the Machine).**
4. Name of the manufacturer and model should be indicated in the quotation / tender.
5. Technical information provided by the manufacturer should be enclosed along with the technical bid quotation, and separate covers put in a bigger envelope in two bid system marked "Technical / financial". EMD and cost of application (if downloading from website) to be enclosed to Technical Bid.
6. E.M.D: Tenderer should enclose E.M.D by way of Demand Draft / Banker's Cheque payable at State Bank of India, Bangalore- in favor of " E.S.I.C A/c No. 1" which will not bear any interest and will be refunded after finalization of the tender or within 6 months whichever is earlier.
7. Separate EMD should be produced for each equipment, Quoted in separate application forms.
8. The successful Tenderer should submit 10% of the cost of equipment as security deposit (Non interest bearing), which will be retained in bank and will be refunded after the completion of Warranty period and after entry into AMC/CMC contract.
9. Warranty: The tenderer should provide 2 years warranty by the manufacturer after satisfactory installation of the equipment.
10. A.M.C : The tenderer should quote year wise rates in the Financial Bid (lump sum or percentage) approved by the manufacturer for service and comprehensive A.M.C of the equipment for a minimum period of 5 years separately after the completion of warranty period. Only agency / person authorized by the manufacturer shall provide after sales service under AMC and should have the service arrangement /center at Bangalore with 24 hours down time response. Rates of A.M.C for Labour (without spare parts) and Comprehensive (inclusive of spare parts) should be provided for 4 preventive and unlimited breakdown calls. If the firm doesn't quote for AMC/CMC their quotation may be rejected.
11. Calibration of Equipment at 6 monthly interval should be provided free of cost.
12. Rates quoted should be valid for one year from the date of supply order.
13. Undertaking by the Manufacturer that spares will be made available during the period of A.M.C, should be enclosed along with the Quotation / tender.
14. Separate Application - item wise, and Documents form fee of **Rs. 200/-** non refundable payable in person by crossed Banker's cheque / DD in favour of ESIC A/C No.1, payable at Bangalore along with the application.
15. Specimen copy of A.M.C terms and conditions should be enclosed along with the quotation / tender. AMC Amount for each year will be paid in 2 equal installments after satisfactory completion of AMC service. If full year advance is required Bank guarantee for same amount is required.
16. List of institutions (preferably Government) where similar equipment has been installed should be enclosed along with the quotation / tender.
17. Tenderer should undertake the responsibility for installation of the equipment by the authorized representative of manufacturer.
18. Training of hospital staff in the use of the equipment should be undertaken by the manufacturer, in case, so required. Training should be free of cost and should be given within the hospital premises

as far as possible.

19. Packaging, insurance, transport and any other incidental expenditure involved in the supply, installation and commissioning of the equipment shall be borne by the tenderer.
20. Date for issue of tender Documents: **15/05/2010 to 05/06/2010 10.a.m. to 3.p.m.**
21. Last Date for receipt of completed Item wise tender documents **07/06/2010 up to 3.00.p.m.** or if it happens to be holiday on next working day.
22. Tender will be opened in the presence of representatives present on **08/06/2010 at 2.p.m** in conference hall or DMS' chamber of this Hospital. If the same happens to be declared holiday the last date and date of opening stand postponed to next working day same time and place.
23. Tenderer should be ready to demonstrate the quoted equipment to the committee at his own cost at this Hospital premises or in Bangalore.
24. No advance payment will be made. Settlement of bill will be made within 4 weeks of satisfactory installation and working.
25. Delivery of items should be made within 4 weeks of giving supply order.
26. Breach of any terms and conditions attracts penalty by way of forfeiture of EMD or security deposit.
27. Medical superintendent of E.S.I.C Model Hospital reserves right to accept or reject, any or all the tenders without assigning any reason what so ever.

Note: The ECG Machine under Buyback Scheme may be seen in the Casualty & Medicine OPD ECG Room of this Hospital from 16/05/2010 to 05/06/2010 after 2.30pm to 3.30pm by contacting ECG Technicians available.

Model numbers are: Cardiart 6108 bearing Sl. Nos TMA 3B 8601 and TMA 3B 6571

Medical Superintendent.

UNDER TAKING

Date of opening:-
Item No.:-
Name of the Items:-

To,
The Medical Superintendent,
ESIC Model Hospital,
Rajajinagar,
Bangalore – 560 010.

Sir,

1. The undersigned certify that I have gone through the terms and conditions mentioned in the instruction supplement and undertake to comply with them. The rates quoted by me \ us are valid and binding on me \ us for acceptance for the period w.e.f. to
2. It is certified that rate quoted are the lowest quoted for any institution \ Hospital in India.
3. Earnest Money deposited by me \ us Viz Rs _____ in the form Demand Draft \ Banker's cheque in favour of ESIC fund Account No.1, Rajajinagar, Bangalore is attached herewith and shall remain in custody of the Medical Superintendent, ESIC MH, RNR, B'lore till the successful installation and payment of security deposit.
4. I \ We give the rights to Medical Superintendent, to forfeit the Earnest money deposited by me \ us any delay occur on my \ agent's part or failed to supply the article at the appointed place and time of the items of the desired quality.

I undertake that I will be in position to provide Annual Maintenance, Contract \ Comprehensive Maintenance Contract (AMC \ CMC) spare parts, and consumables for 5 years after completion of guarantee period I also undertake to keep the equipment in running order throughout the year and in case of equipment going out of order. The fault will be attended within 24 hours of lodging the complaint or a standby will be provided failing which a penalty of 0.5% of the cost of the AMC \ CMC of the equipment per day for the period equipment remains out of order will be levied during comprehensive AMC \ CMC and guarantee \ warranty period.

5. There is no vigilance \ CBI case or court case pending against the firm \ supplier.
6. Should the said officer deem it necessary to change any article, if being found not as per supply orders, it shall be replaced by me \ us in time to prevent any inconvenience.
7. I hereby undertake to supply the items as per directions given in supply order within the stipulated period.
8. I undertake to provide guarantee \ warranty for a minimum period of two years or as mentioned in specifications from the date of satisfactory equipment and inspection. I also undertake that I will maintain the equipment during this period and replace the defected parts at free of cost, if necessary.
9. I understand that The Medical Superintendent has the right to accept or reject any or all the tenders without assigning any reason(s) thereof.

Signature and address of the
Tenderer with Rubber stamp.

AUTHORISATION CERTIFICATE

To
The Medical Superintendent,
ESIC Model Hospital,
Rajajinagar,
Bangalore – 10.

Dear Sir,

Authority Letter Against

Tender NoDue on
Item\’s quoted
.....

We _____, who are established and reputable
manufacturers of _____ having factory at
_____ and hereby authorize M\’S
_____ (name and address of agent) to Bid, negotiate and
conclude the contract with you against above tender No. for the above goods manufactured by us.

We company or firm or individual other than M\’S _____
_____ are authorized to Bid, negotiate and conclude the contact in regard to
this business against this specific tender as also for all business in the entire territory of India.

We hereby extend our full guarantee \ warranty as per clause at Sl.No. 9 of the conditions of
contract for the goods offered for supply against this invitation for Bid by the above firms.

We also confirm that the spares and any other miscellaneous items (as applicable) of the equipment
quoted will be freely available for at least five years after expiry of warranty\guarantee period.

Our other responsibilities Includes:

- 1. Information regarding the name of new agent, in case of change of agent.
- 2. _____

(Here specify in detail manufacturer’s responsibilities)

The services to be rendered by M\’S _____

Are as under:

- 1. _____
- 2. _____

(Here specify the services to be rendered by the agent)

Yours faithfully,

(Name of Manufacturer)

For and on behalf of M\’S _____ (Name of Manufacturer’s)

NOTE: This letter of authorization should be on the letter head of the manufacturing concern and
should be signed by a person competent and having the

D E C L A R A T I O N F O R M

TENDERERS MUST GIVE SPECIFIC ANSWERS AGAINST EACH OF THE FOLLOWING QUESTION.

1. (i) Brand & Model
(ii) Name and address of manufacturer
(iii) Station of manufacture
2. Guarantee date by which delivery can be completed.
3. Stock in hand at the present time consists of:
 - (a) Held by us.....
 - (b) Held by M\S
over which we have secured an option.
4. Here state specifically whether the price tendered by you is to the best of your knowledge and belief not more than the price which is permissible for you to charge as private purchaser for the same class and description of goods under the provision of any law for the time being in force, if not, state the reasons and the margin profit included.
5. Business name and constitution of tendering firm:
Is the firm registered under?
 - (i) The India companies Act 1913
 - (ii) The India partnership Act, 1932
 - (iii) Any act, if not, who are owners
(Please give full names)

Dated the.....

Signature

SPECIFICATION FOR ECG MACHINE-12 CHANNELS

1. Description of function

1.1 ECG machine is primary equipment to record ECG Signal in various configurations. 12 channels with interpretation are required for recording and analyzing the waveforms with special software.

2. Operational Requirements

2.1 The ECG Machine should be able to acquire all 12 Leads simultaneously and interpret them.

3. Technical Specifications

3.1 Should acquire simultaneous 12 lead ECG for both adult and pediatric patients

3.2 Should have Real time display of ECG waveforms with signal quality indication for each lead.

3.3 Should have Artifact, AC, and low and high pass frequency filters.

3.4 Should have a storage memory of at least 100 ECGs with easy transfer by optional modem and data card.

3.5 Should have full screen preview of ECG report for quality assessment checks prior to print.

3.6 Should have interpretation facility of the amplitudes, durations and morphologies of ECG waveforms and associated rhythm for adult and pediatric patients.

3.7 Should have alphanumeric Keyboard for patient data Entry. (Virtual or hard keys)

3.8 Should have High resolution (200 dpiX500dpi on 25mm/sec speed) digital array A4 size printer.

3.9 Should have report formats of 3X4: 6X2, Rhythm for up to 12 selected leads: 12 lead extended measurements, 1 minute of continuous waveform data for 1 selected lead.

3.10 Should have battery capacity of at least 30 ECGs or 30 minutes of continuous rhythm recording on single charge.

3.11 Should be able to be connected to His/LAN/Wireless LAN (OPTIONAL)

3.12 Should display ECG on LCD/TFT Display of 640X480 pixel resolution.

3.13 USB Support (optional) for Storage on external portable memories.

- 3.14 Multimode of ECG Storage capability on Floppy (min 2), 150 ECG on Internal flash memory
4. System Configuration Accessories, spares and consumables
 - 4.1 ECG Machine 12 Leads with Interpretation – 01
 - 4.2 Patient Cable – 02
 - 4.3 Chest Electrodes Adult- (Set of six) – 02 sets
 - 4.4 Chest Electrodes Paediatric (Set of six) 02 sets
 - 4.5 Limb Electrodes (set of 4) – 02 sets
 - 4.6 Thermal paper appropriate size for 500 patients
 5. Environmental factors
 - 5.1 The unit shall be capable of being stored continuously in ambient temperature of 0-50deg C and relative humidity of 15-90%
 - 5.2 The unit shall be capable of operating continuously in ambient temperature of 10-4deg C and relative humidity of 15-90%
 - 5.3 Shall meet IEC-60601-1-2:2001 (Or Equivalent BIS) General requirements of safety for Electromagnetic Compatibility or should comply with 89/366/EEC: EMC-directive.
 6. Power Supply
 - 6.1 Power input to be 220-240VAC, 50 Hzx fitted with Indian plug
 7. Standards, Safety and Training
 - 7.1 Should be FDA, CE, UL or BIS approved product.
 - 7.2 Electrical safety conforms to standards for electrical safety IEC-60601-1 General Requirements and IEC-60601-2-25 Safety of Electrocardiograms. (Or Equivalent BIS Standard)
 8. Documentation
 - 8.1 User Manual in English
 - 8.2 Service manual in English
 - 8.3 List of important spare parts and accessories with their part number and costing

8.4 Certificate of calibration and inspection.

8.5 Log book with instruction for daily, weekly, monthly and quarterly maintenance checklist.

The job description of the hospital technician and company service engineer should be clearly spelt out

8.6 List of equipments available for providing calibration and routine Preventive Maintenance support. As per manufacturer documentation in service/technical manual.