

कलकत्ता पत्तन न्यास  
KOLKATA PORT TRUST  
हल्दिया गोदी परिसर



HALDIA DOCK COMPLEX  
Office of Medical Superintendent  
P.O. - Haldia Township, Dist : Purba Medinipur  
Phone: +91 03224266805, 03224264068 FAX: +91 03224264722 E-mail:  
[drac@kopt.in](mailto:drac@kopt.in)

**NOTICE INVITING TENDER FOR WEB SITE**

**TENDER FOR NON – COMPREHENSIVE BI - ENNIAL MAINTENANCE ,REPAIRING  
AND CALIBRTATION OF HOSPITAL EQUIPMENTS AT PORT HOSPITAL,  
HALDIA DOCK COMPLEX**

**TENDER NO: MED/008/AMC/1032**

**Dt. 30.01.14**

**SCOPE OF WORK:**

Sealed tenders are invited in two bid system i.e. Techno Commercial bid and Price Bid from reputed contractors /agents for Bi – ennial Non – Comprehensive Annual Maintenance , Repairing and Calibration of Hospital Equipments.

**PRE-QUALIFICATION CRITERIA OF BIDDERS :**

Request for tender documents must be accompanied by :-

1. Trade Licence if available.
2. Service Tax Registration Certificate.
3. VAT /CST Registration Certificate.
4. Up to date professional Tax Payment Challan.
5. Valid ISO 9001:2008 Certificate.

**6 Credential :-**

- 6.1 Evidence of satisfactory performance report towards performing Annual Maintenance , Repair and Calibration of Bio Medical Equipments like Biochemistry Analyzer, Horizontal Sterilizer, Operating Microscope, Multipara Monitor, Bed side Monitor, ECG machine, Central Monitor, Ventilator, Anaesthetic Machine, X- Ray Machine, Dental Chair, Physiotherapy Equipment, Laparoscopic Equipment, BP Instruments, Pipette, Weighing Machine etc. by the tenderer, within last three years with reputed organization with **cumulative turnover of Rs.1,80,000.00 during last three years.**

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IMPORTANT DATE AND TIME

Last Date of Submission	20/02/2014	Time:	3 P.M	Opening Date	20/02/2014	Time :	3.30 P.M.
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Last Date for Collection of Bid Documents	20.02.14 up-to 14.00 hours
Earnest Money deposit	Rs.14,400.00

**Other Instructions**

Tender papers (Non-transferable), if collected in person, will be available from the office of the **Medical Superintendent**, Medical division, Haldia Dock Complex, P.O. Haldia Township, Dist. Purba Midnapore, West Bengal, PIN-721607; Ph. No-03224 266805 / 03224 264068; FAX No.-03224 264722 only on working days of Ko.P.T. within 14.00 hours. **Cost of Tender Papers** (non-refundable) is Rs. **300=00** (Rupees three hundred only).

Tender papers can be issued by post. For this, an additional amount of Rs.**100.00** (Rupees one hundred only) should be sent over and above the cost of Bid Documents mentioned above (non-refundable) by Banker's Cheque / Demand Draft of any Nationalized Bank of India drawn in favour of Kolkata Port Trust, Haldia Dock Complex, payable at Haldia. Request for issue of Tender form by post must reach this office at least 07 working days before the last Date for Collection of Tender Documents , after which no tender form will be issued by post. For any postal delay/mutilation, HDC will not be responsible.

Mere issue of Tender Document and submission of tender will not mean that the bidder will be automatically considered qualified and their bids will be accepted for consideration. The prequalification of all the bidders shall be verified at the time of evaluation of bids.

Bidders **downloading** the tender document must submit the tender cost of Rs.**300/-** separately by Demand Draft along with their offer otherwise their offer will be rejected summarily. The Trustees reserves the right to reject or to accept the tender in whole or in part without assigning any reason thereof.

Medical Superintendent  
Haldia Dock Complex

**DECLARATION OF TENDERER FOR DOWNLOADED TENDER DOCUMENT**  
**\*\*COMPLETE THIS FORM AND SUBMIT IT ALONG WITH YOUR EARNEST**  
**MONEY\*\***

**Medical Superintendent,**  
**Haldia Dock Complex**

Tender No.

MED/008/AMC/13-14/1032

Dt.30.01.14

Name of work / Item Description:

NON – COMPREHENSIVE ANNUAL  
MAINTENANCE, REPAIRING AND  
CALIBRATION OF HOSPITAL  
EQUIPMENTS.

Name :

Address:

Contact Person Name:

Phone:

Fax:

E-Mail Address:

Have you studied the Pre- qualification requirement of the subject  
tender?

**YES / NO**

Is the company having valid CST / VAT Registration Certificate?

**YES / NO**

Is the company having valid PTPC?

**YES / NO**

Is the Company meeting the pre- qualification criteria mentioned  
in the NIT?

**YES / NO**

Do you confirm that you will furnish the documentary evidence  
against pre- qualification criteria along with your offer?

**YES / NO**

Do you confirm that the hard copy of tender being submitted is  
Identical to the one downloaded from our web site? In case the  
same is found altered / modified in any way, your offer shall be  
rejected forthwith and you may be barred from participating in  
future tender.

**YES / NO**

I / we agree to submit the copies of pre- qualification documents as per the Notice Inviting Tender  
along with our offer. I / We undertake and confirm that in case we do not submit these Pre-  
qualification documents with our offer or the documents are not found in order by HDC / not  
acceptable to HDC, our tender shall be rejected by HDC without any correspondence in this regard.

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature of the Tenderer of Office Seal

कलकत्ता पत्तन न्यास  
KOLKATA PORT TRUST

हल्दिया गोदी परिसर  
HALDIA DOCK COMPLEX

Office of Medical Superintendent

P.O. - Haldia Township, Dist : Purba Medinipur

Phone: +91 03224266805,03224264068 FAX: +91 03224264722

E-mail: [drac@kopt.in](mailto:drac@kopt.in)

**TENDER NO: Med/008/AMC/ 1032**

**Date: 30.01.14**

Dear Sir,

**SUB: TENDER FOR NON – COMPREHENSIVE BI - ENNIAL  
MAINTENANCE , REPAIRING AND CALIBRATION OF HOSPITAL  
EQUIPMENTS AT PORT HOSPITAL,HALDIA DOCK COMPLEX**

1. Sealed tenders are invited in two bid system (Techno-Commercial bid and Price bid) for Non – comprehensive Bi-ennial Annual Maintenance ,Repairing and Calibration of Hospital equipments specified in the schedule hereto attached.
2. If you are in a position to quote for Bi-ennial Maintenance ,Repairing and Calibration of Hospital equipments in accordance with the requirements stated in the attached schedule and as per terms and conditions prescribed here, please submit your sealed quotation to this office within 15.00 hours on or before **20 /02/2014** after which your offer will not be considered.
3. Tenders may not be considered unless :-
  - i) Made and submitted on the prescribed tender form attached hereto.
  - ii) Properly sealed in cover and superscribed with the description of work, Tender No. and due date.
  - iii) Enclosed copies of terms and conditions of tender, annexure etc. have been duly signed ) by the tenderers as a token of their acceptance and sent along with the tender.
  - iv) The Earnest Money of Rs. **14,400.00** (Rupees fourteen thousand four hundred only) is deposited in the form of Demand Draft / Banker's Cheque/ Pay Order as per Tender Terms & Conditions.
4. Any alternative or additional conditions by the tenderer will not be acceptable.
5. The Trustees do not bind itself to accept the lowest or any tender or to assign any reason for non-acceptance. It also reserves to itself the right to accept any tender in part or in whole without assigning any reason thereof.
6. The tenders received shall be opened on the due date as mentioned above in presence of tenderers who may wish to be present.
7. No correspondence shall be entertained on rejection of any tender.

Thanking you,

Yours faithfully,

Encl: As above.

Medical Superintendent  
Haldia Dock Complex

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### **INSTRUCTIONS TO TENDERERS**

SEALED TENDERS are invited from bonafide contractors/agencies for the above work in accordance with the schedule of quantities as specified in this tender and in accordance with the special conditions of contract. **The provisions as made in the Trustees' General Conditions of Contract shall prevail in addition to the special conditions of contract attached to the subject tender.**

**ANY CLARIFICATION** with regard to interpretation or ambiguities discovered or pointed out after the issue of the tender documents but prior to the receipt of tenders as to the meaning, conditions or instructions contained in any of the issued documents, shall be valid only when such a clarification is made by the officer issuing tenders in writing. Any such written clarification or amendment shall be distributed to each intending tenderer who shall acknowledge receipt thereof by signing and returning to the issuing office the prescribed form prepared and distributed with the clarification or amendment.

**EARNEST MONEY** deposit of Rs **14,400.00 (Rupees fourteen thousand four hundred only)** must accompany each tender. This deposit shall be in favour of Kolkata Port Trust, Haldia Dock Complex and must be in the shape of (a) a crossed bank draft payable at Haldia or (b) the original money receipt obtained by way of cash deposition at the Cash Office (Finance Division) of Kolkata Port Trust, Haldia Dock Complex at Jawahar Tower, Haldia Township. The bank draft or money receipt must be submitted in a separate sealed envelope superscribed with "Earnest Money for Tender for Annual Maintenance ,Repair and Calibration of Hospital Equipments". The earnest money will be refunded on application without interest to all unsuccessful parties who have submitted bonafide bids, after the award of the contract to the successful tenderer. The earnest money of the successful tenderer shall be returned after successful completion of the contract formalities. Tenders not accompanied by Earnest Money shall be summarily rejected as non-responsive.

**Medical Superintendent,  
Medical Division, H.D.C.**

[This document duly endorsed by the party must be submitted along with the offer.]

Contd...P/3

THE OFFER should be VALID for a period of not less than 120 (one hundred and twenty) days from the date of opening of the Techno-Commercial Bid of Tender. Withdrawal of the validity within this period will entail in forfeiture of the Earnest Money.

ALL INTENDING tenderers may also visit the hospital prior to submission of tender to find out the type, condition of equipments, exact locations where individual equipments are present. No clarification shall be made to the parties after this and the decision of the Medical Superintendent, Port Hospital, Haldia Dock Complex in this regard shall be binding and final.

THE TENDER shall be SUBMITTED in THREE sealed covers as follows:

- (a) **Envelope -1** : Consists of the Earnest Money and the cost of Tender Document - superscribed by Tender No, name of work and due date.
- (b) **Envelope -2** :Consists of Trade Licence (if available), Service Tax Registration Certificate, VAT/CST Registration Certificate, Up to date Professional Tax payment Challan, credentials and bill of quantities (un priced) i.e page 9 to 13 - superscribed by Tender No, name of work and due date.
- © **Envelope -3** : **Consist of** Price Bid - superscribed by Tender No, name work and due date page no 14 – 18
- (d) **All the documents should be serially numbered under rubber seal and signature.**
- (e) **Details of documents placed in different envelopes should be indicated separately.**

**Medical Superintendent,  
Medical Division, H.D.C.**

[This document duly endorsed by the party must be submitted along with the Techno commercial offer.]

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### **SPECIAL CONDITIONS OF CONTRACT**

1. **Terms of payment:**

- 1.1 Bidder should mention the rate/charge against each equipment in the price bid only i.e schedule of rate and bill of quantities (page reference 14 to 18 ) which will be valid for a period two years without any escalation
- 1.2 **Price:** The details of Tax elements like Service Tax etc. must be mentioned separately in the price bid. Quoted price should be valid for a period of Two years.
- 1.3 Service tax will be paid extra as applicable
- 1.4 **Payment** for the Annual Maintenance Contract shall be made to the contractor every year in two installments of 50% after expiry of every six months and subject to satisfactory performance by the contractor. The contractor shall obtain certificate from the office of the Medical Superintendent ,Medical Division, Haldia Dock complex, against successful Annual Maintenance and calibration of each equipment and place the same along with bill.
- 1.5 **Payment** regarding replacement of spare parts for all equipments under Non – comprehensive bi – ennial contract , the 100% cost of spare parts will be reimbursed subject to production of original/certified bills/voucher from the manufacturer/suppliers and acceptance of the Hospital authority.
- 1.6 **100% Payment** for Calibration of the equipments shall be made to the contractor within 30 days from the date of submission of valid calibration certificate and subject to acceptance of the Hospital authority and fulfillment of tender clause No.6.1
- 2 **Security Deposit :**  
The successful bidder shall have to deposit security amount equivalent to 10% of the total contract value by cash/ draft/bank guarantee. Security Deposit will be released at the end of the contract period. In case Security Deposit is submitted by Bank Guarantee, the Bank Guarantee should be valid for a period of 25(twenty five) months since the contract is for two years.
- 3 **Compensation :**  
The Trustees may without prejudice to any other method of recovery, deduct the amount of such damages from any amount which is due or which may become due to the contract. The payment or, deduction of such damages shall not relieve the bidder from his obligations to complete any other liabilities and obligations under the contract.

**Medical Superintendent,  
Medical Division, H.D.C.**

[This document duly endorsed by the party must be submitted along with the Techno Commercial offer.]

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4. **Termination of Contract:**
- 4.1 If the tenderer fails to carry out the contract as per the agreed terms and conditions and/or fails to attend to the problem in the system within the stipulated period as provided for in the contract without any valid reason acceptable to the Medical Superintendent, Medical Division, Haldia Dock Complex, the latter may cancel the order and his decision in the matter shall be final and binding on the tenderer.
- 4.2 Upon cancellation of the order for the reason indicated at Clause 4.1, the Medical Superintendent, Medical Division, Haldia Dock Complex shall be entitled to get the work done at the risk and expense of the party on whom the order has been placed, through an independent agency and to recover from the party, in addition to any other amount, compensation for damages that the Trustees are entitled to in terms of other relevant Clauses in the contract.
5. **General Conditions of Contract :**  
The other terms and conditions of tender will be those as stated in the "General Conditions of Contract" of Kolkata Port Trust.(available at KoPT website [www.kolkataporttrust.gov.in](http://www.kolkataporttrust.gov.in) / [www.haldiadock.gov.in](http://www.haldiadock.gov.in))
6. **TERMS & CONDITIONS FOR BI – ENNIAL MAINTENANCE,REPAIR AND CALIBRATION**
- 6.1 The Annual Maintenance Contract shall be non-comprehensive in nature. This should include routine servicing & maintenance, repairing work for breakdown & calibration of equipments. As regards replacement of spare parts for all the equipments under Annual Maintenance Contract., the cost of spare parts will be reimbursed subject to submission of proper bills from the manufacturers / suppliers / firms duly certified by the tenderer.

**Medical Superintendent,  
Medical Division, H.D.C.**

[This document duly endorsed by the party must be submitted along with the Techno Commercial offer.]

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- 6.2 Tenderer must mention how many preventive maintenance/check up shall be done annually. At least four (4) preventive maintenance in a year for life saving equipments like Anaesthetic Machine, Ventilator, and Cardiac Monitors will have to be done. In the event the preventive maintenance is not done within the scheduled time i.e, within the month as per the Preventive Maintenance Schedule, then unless extension is given by the Medical Superintendent, proportionate deduction will be made from the AMC charges (half the annual maintenance cost in case of bi-ennial PPM schedule, 1/4<sup>th</sup> of AMC cost in case of quarterly schedule etc.).
- 6.3 The break-down call must be attended within 48 hours from the time of reporting of breakdown call by FAX/email.
- 6.4 The equipments should be repaired and commissioned on the day of attending the breakdown call or within two days time thereafter. In case of major breakdown/failure, the same may be repaired /replaced within a period of 10 days without imposition any compensation if Medical Superintendent, Port Hospital feels it reasonable and justified, failing which compensation will be imposed as under :-
- In the event of failure to commission the equipment within the stipulated date or, such extension thereof as may be allowed by the Medical Superintendent in writing, bidder shall be required to pay, as compensation to the trustees (Liquidated Damage), and not as penalty @ ½% for each day's delay in commissioning of the equipment (part of a day will be treated as a full day), provided always that the amount of such compensation under the provision of this clause does not exceed 10% of the respective yearly Non Comprehensive Maintenance cost of the equipment. Without prejudice to any of their legal rights, the Trustees will have the power to recover the said amount of compensation/damage from the money due or, likely to become due to the bidder. The payment or, deduction of such damages shall not relieve the bidder from his obligations to complete any other liabilities and obligations under the contract. In case of bidder's failure and at the absolute discretion of the Medical Superintendent, the work may be ordered to be completed by some other agency at the risk and expense of the bidder after a minimum of three days' notice in writing has been given to the bidder by the Medical Superintendent or his representative.

**Medical Superintendent,  
Medical Division, H.D.C.**

[This document duly endorsed by the party must be submitted along with the Techno Commercial offer.]

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- 6.5 If any equipment is to be repaired at premises other than the Port Hospital, H.D.C. an **"Indemnity Bond"** is to be submitted before taking the equipment elsewhere. The carrying cost and cost of transportation will not be borne by H.D.C. If the equipment is not commissioned within 10 days, the contractor will have to provide a temporary replacement (serving the same purpose) as a standby arrangement till the original equipment is repaired and commissioned. If standby equipment is provided then the penalty clause will be deferred for a period of one month or more at the discretion of Medical Superintendent, else penalty will be imposed as at clause (6.4).
- 6.6 If during the contractual period, any equipment is deleted from the Bi-annual Maintenance Contract by Medical Superintendent for any reason, the Bi-annual Maintenance Contract value should be adjusted proportionately.
- 6.7 The party will have to submit the list of Service Engineers, who will be attending the Preventive services as per schedule and the break-down calls along with their qualifications so as to ascertain whether these personnel are qualified enough to handle these machines / equipments or not. In case of any change of the personnel, the same will have to be intimated in advance to Medical Superintendent, Port Hospital, Haldia Dock Complex. No person other than those enlisted will be allowed to handle the equipments.
- 6.8 The equipments which are meant for calibration as per the Bill of Quantity, will have to be calibrated providing certificates traceable to NPL, NABL at least once a year and stickers indicating the date of calibration, the period up to which it is effective, the asset number of the equipments and the name of the party performing the calibration should be stuck to the equipments every time the calibration is done. The calibration should be valid for a period of one year. The next calibration should be completed before the expiry of previous calibration.

**Medical Superintendent,  
Medical Division, H.D.C.**

[This document duly endorsed by the party must be submitted along with the Techno Commercial offer.]

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- 6.9 The checklist is to be provided every time equipment is repaired / preventive maintenance is done with date, status of the equipment & due date for next servicing be indicated on the equipment also.
- 6.10 The tenderer should have necessary infrastructure for maintenance and repair job, which may be inspected by the Medical Superintendent or his representative before finalization of the contract.
- 7 Evaluation Criteria: Evaluation of the tender shall be done on the over all lowest offered price basis against techno- commercially acceptable bid.

**This agreement shall be final and binding on both the parties.**

In favour of Contractors  
Name of the Officers

Kolkata Port Trust, Haldia  
Name of the Officers

Designation

Designation

Signature with Office Seal

Signature with Office Seal

**Medical Superintendent,  
Medical Division, H.D.C.**

[This document duly endorsed by the party must be submitted along with the Techno Commercial offer.]

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**KOLKATA PORT TRUST**  
**HALDIA DOCK COMPLEX**

**BILL OF QUANTITIES (UN PRICED)**

To be submitted along with the Techno-commercial Bid (Envelope-2)

Tender Ref. No. : MED/008/AMC/1032

DATED:30.01.14

**Tender Sub: NON – COMPREHENSIVE BI – ENNIAL MAINTENACE ,  
REPAIRING AND CALIBRATION OF HOSPITAL EQUIPMENTS**

Sl. No.	Name Of the Equipments/ Instruments	Model/ Manufacturer	Qty.	PPM Frequency/ Year	Calibration Frequency/Ye ar
1.	Short Wave Diathermy Machine	Electro wave –400/ Electro care.	One		
2.	Muscle Stimulator Machine	Electros Tim/ Electro care.	One		
3.	Ultra Sound Therapy Machine	US -04	One		
4.	Keratometer	KMS6	One		
5.	A. Scan Bio – Meter	APPASCAN 2000/ USA	One		
6.	Coagulator	ACC001/ Appaswamy	One		
7.	Vitrectomy	JEW – 16/ Appaswamy	One		
8.	Irrigation Asp. Systems	JEW – 15/ Appaswamy	One		
9.	Operating Microscope	OPMI –FR/ Carl Zeiss	One		
10.	ENT Microscope	SR TE/SM/ Anks Surgical	One		
11.	Boyles Apparatus & Absorber	BOYLES MKIII / IOC	One		
12.	Boyles Apparatus & Absorber	BOYLES MKII/ IOC	One		
13.	Anaesthesia Ventilator	SEC/ Sur Electrical	One		

[This document duly endorsed by the party must be submitted along with the Techno Commercial offer.]

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**KOLKATA PORT TRUST**  
**HALDIA DOCK COMPLEX**

**BILL OF QUANTITIES (UN PRICED)**

To be submitted along with the Techno-commercial Bid (Envelope-2)  
Tender Ref. No. : MED/008/AMC/1032                      DATED: 30.01.14

**Tender Sub: NON – COMPREHENSIVE BI – ENNIAL MAINTENACE , REPAIRING AND  
CALIBRATION OF HOSPITAL EQUIPMENTS**

Sl. No.	Name Of the Equipments/ Instruments	Model/ Manufacturer	Qty.	PPM Frequency/ Year	Calibration charges /year
14.	Servo Ventilator	BREEZEE 150/ New Port Medical Sys.	One		
15.	Anaesthesia Ventilator	Max	One		
16.	Diathermy Machine	ELECTROM 80B/ Martin	One		
17.	Surgical Diathermy Machine	Masterio Plus	One		
18.	O.T. Light	ALM/ Meditech International	One		
19.	O.T. Light	Mukherjee & Banerjee	One		
20.	O.T. Light	Phililux	One		
21.	O.T. Table	ALM/ Meditech International	One		
22.	O.T. Table	Mukherjee & Banerjee	One		
23.	O.T. Table	Meditech India	One		
24.	Aspirator Sucker	Local	Eleven		
25.	Portable Suction Machine	ATMOLIT/Meditech International			
26.	Paitients Monitor (Lunar)	Lunar /L&T	Two		

[This document duly endorsed by the party must be submitted along with the Techno Commercial offer.]

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**BILL OF QUANTITIES (UN PRICED)**

**To be submitted along with the Techno-commercial Bid (Envelope-2)**

**Tender Ref. No. : MED/008/AMC/1032      DATED:30.01.14**

**Tender Sub: NON – COMPREHENSIVE BI – ENNIAL MAINTENACE , REPAIRING AND  
CALIBRATION OF HOSPITAL EQUIPMENTS**

Sl. No.	Name Of the Equipments/ Instruments	Model/ Manufacturer	Qty.	PPM Frequency/ Year	Calibration Frequency/Year
27.	Syringe Infusion Pump	SP 100/ JMS	Two.		
28.	ECG Machine (BPL)	Cardiac 6108T/ BPL	One		
29.	Humidifier	MR 480/ Fisher Paykel	One		
30.	Defibrillator cum Monitor	CARDIOPLUS/ Indchem Atl Ltd	One		
31.	External Pace Maker	ZOLL NTP/ Indchem Atl Ltd	One		
32.	Foetal Doppler	FETALDOP D520	One		
33.	Water Bath	U2c/ MLW Germany	One		
34.	Binocular Microscope	JENEVAL/ Carl Zeiss	One		
35.	Binocular Microscope (Without light source)	Wenzee Optic	One		
36.	Binocular Microscope with light source		One		
37.	Centrifuge	R&C/ Remi	Two		

[This document duly endorsed by the party must be submitted along with the Techno Commercial offer.]

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**KOLKATA PORT TRUST**  
**HALDIA DOCK COMPLEX**

**BILL OF QUANTITIES (UN PRICED)**

To be submitted along with the Techno-commercial Bid (Envelope-2) Tender Ref.  
No. : MED/008/AMC/1032 DATED:30.01.14

**Tender Sub: NON – COMPREHENSIVE BI – ENNIAL MAINTENACE , REPAIRING AND  
CALIBRATION OF HOSPITAL EQUIPMENTS**

Sl. No.	Name Of the Equipments/ Instruments	Model/ Manufacturer	Qty.	PPM Frequency/ Year	Calibration Frequency/Year
38.	Incubator Lab	LOCAL	One		
39.	Rotary sucker	Remi	One		
40.	Dental Chair with Compressor	Modular	One		
41.	Ultrasound Scalar		One		
42.	Telescope 0°	Karl Stroz	One		
43.	Telescope 30°	Karl Stroz	One		
44.	Xenon Nova Lamp	Karl Stroz	One		
45.	Endovision	Karl Stroz	One		
46.	Electronic co2 Endoflator	Karl Stroz	One		
47.	Fiber Optic light Cable	Karl Stroz	One		
48.	Colour Monitor	Karl Stroz	One		
49.	Electro Surgical Unit	Karl Stroz	One		
50.	Endomat Set	Karl Stroz	One		
51.	Anaesthesia Machine	Usha Drager	One		
52.	Bed side X-Ray Machine – 50mA	Squaram	One		
53.	Hot Air Oven	Remi	One		
54.	Monitor with pulse Oxymeter with Capnograph	L&T	One		

[This document duly endorsed by the party must be submitted along with the  
Techno Commercial offer.]

Contd...P/13

**KOLKATA PORT TRUST**  
**HALDIA DOCK COMPLEX**

**BILL OF QUANTITIES (UN PRICED)**

To be submitted along with the Techno-commercial Bid (Envelope-2)

Tender Ref. No. : MED/008/AMC/1032

DATED:30.01.14

Tender Sub: NON – COMPREHENSIVE BI – ENNIAL MAINTENACE , REPAIRING AND  
CALIBRATION OF HOSPITAL EQUIPMENTS

Sl. No.	Name Of the Equipments/ Instruments	Model	Manufacturer	Qty.	Calibration frequency
1.	B.P.Appratus	Deluxe, Presoriod	Diamond, H.Mukherjee & Banerjee	39 pcs	
2.	Digital Thermometer	51 – II	Fluke	9 pcs	
3.	Pipettes			5 pc	
4.	Weighing Scale	Libra / KRPUS	Edrylic Dr.Baliram & Sons	12 pcs	
5.	Electronics Weighing Scale			1 pc	
6.	Oxygen Flow Meter			5 pcs	

[This document duly endorsed by the party must be submitted along with the  
Techno Commercial offer.]

Contd...P/14



**KOLKATA PORT TRUST**  
**HALDIA DOCK COMPLEX**

**SCHEDULE OF RATE AND BILL OF QUANTITIES**

Tender Ref. No. : MED/008/AMC/ 1032

Dated: 30.01.14

**To be submitted along with the Price Bid (Envelope-3)**

The rate should be quoted in figure as well as words (without any corrections and overwriting) as stated in this schedule and the same should be filled in and signed by the tenderer and submitted along with the tender failing which his offer may be liable to rejection.

**Tender Sub: NON – COMPREHENSIVE BI – ENNIAL MAINTENACE , REPAIRING AND  
CALIBRATION OF HOSPITAL EQUIPMENTS**

Sl. No.	Name Of the Equipments/ Instruments	Model/ Manufacturer	Qty.	PPM Charges /year	Calibration charges /year
1.	Short Wave Diathermy Machine	Electro wave –400/ Electro care.	One		
2.	Muscle Stimulator Machine	Electros Tim/ Electro care.	One		
3.	Ultra Sound Therapy Machine	US -04	One		
4.	Keratometer	KMS6	One		
5.	A. Scan Bio – Meter	APPASCAN 2000/ USA	One		
6.	Coagulator	ACC001/ Appaswamy	One		
7.	Vitrectomy	JEW – 16/ Appaswamy	One		
8.	Irrigation Asp. Systems	JEW – 15/ Appaswamy	One		
9.	Operating Microscope	OPMI –FR/ Carl Zeiss	One		
10.	ENT Microscope	SR TE/SM/ Anks Surgical	One		

[This document duly endorsed by the party must be submitted along with the Price offer.]

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**SCHEDULE OF RATE AND BILL OF QUANTITIES**

Tender Ref. No. : MED/008/AMC/ 1032

Dated: 30.01.14

**To be submitted along with the Price Bid (Envelope-3)**

**Tender Sub: NON – COMPREHENSIVE BI – ENNIAL MAINTENACE , REPAIRING AND  
CALIBRATION OF HOSPITAL EQUIPMENTS**

Sl. No.	Name Of the Equipments/ Instruments	Model/ Manufacturer	Qty.	PPM Charges /year	Calibration charges /year
11.	Boyles Apparatus & Absorber	BOYLES MKIII / IOC	One		
12.	Boyles Apparatus & Absorber	BOYLES MKII/ IOC	One		
13.	Anaesthesia Ventilator	SEC/ Sur Electrical	One		
14.	Servo Ventilator	BREEZEE 150/ New Port Medical Sys.	One		
15.	Anaesthesia Ventilator	Max	One		
16.	Diathermy Machine	ELECTROM 80B/ Martin	One		
17.	Surgical Diathermy Machine	Masterio Plus	One		
18.	O.T. Light	ALM/ Meditech International	One		
19.	O.T. Light	Mukherjee & Banerjee	One		
20.	O.T. Light	Phililux	One		
21.	O.T. Table	ALM/ Meditech International	One		
22.	O.T. Table	Mukherjee & Banerjee	One		
23.	O.T. Table	Meditech India	One		

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**SCHEDULE OF RATE AND BILL OF QUANTITIES**

Tender Ref. No. : MED/008/AMC/1032

Dated: 30.01.14

**To be submitted along with the Price Bid (Envelope-3)**

**Tender Sub: NON – COMPREHENSIVE BI – ENNIAL MAINTENACE , REPAIRING AND  
CALIBRATION OF HOSPITAL EQUIPMENTS**

Sl. No.	Name Of the Equipments/ Instruments	Model/ Manufacturer	Qty.	PPM charges / Year	Calibration charges/Year
24.	Aspirator (Sucker)	Local	eleven		
25.	Portable Suction Machine	ATMOLIT/ Meditech International	One		
26.	Patients Monitor (Lunar)	LUNAR/ L&T	Two		
27.	Syringe Infusion Pump	SP 100/ JMS	Two.		
28.	ECG Machine (BPL)	Cardiac 6108T/ BPL	One		
29.	Humidifier	MR 480/ Fisher Paykel	One		
30.	Defibrillator cum Monitor	CARDIOPLUS/ Indchem Atl Ltd	One		
31.	External Pace Maker	ZOLL NTP/ Indchem Atl Ltd	One		
32.	Foetal Doppler	FETALDOP D520	One		
33.	Water Bath	U2c/ MLW Germany	One		
34.	Binocular Microscope	JENEVAL/ Carl Zeiss	One		

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**Tender Sub: NON – COMPREHENSIVE BI – ENNIAL MAINTENACE , REPAIRING AND CALIBRATION OF HOSPITAL EQUIPMENTS**

Sl. No.	Name Of the Equipments/ Instruments	Model/ Manufacturer	Qty.	PPM charges / Year	Calibration charges/Year
35.	Binocular Microscope (Without light source)	Wenzee Optic	One		
36.	Binocular Microscope with light source		One		
37.	Centrifuge	R&C/ Remi	Two		
38.	Incubator Lab	LOCAL	One		
39.	Rotary sucker	Remi	One		
40.	Dental Chair with Compressor		One		
41.	Ultrasound Scalar		One		
42.	Telescope 0°	Karl Stroz	One		
43.	Telescope 30°	Karl Stroz	One		
44.	Xenon Nova Lamp	Karl Stroz	One		
45.	Endovision	Karl Stroz	One		
46.	Electronic co2 Endoflator	Karl Stroz	One		
47.	Fiber Optic light Cable	Karl Stroz	One		
48.	Colour Monitor	Karl Stroz	One		
49.	Electro Surgical Unit	Karl Stroz	One		
50.	Endomat Set	Karl Stroz	One		
51.	Anaesthesia Machine	Usha Drager	One		
52.	Bed side X-Ray Machine – 50mA	Squaream	One		
53.	Hot Air Oven		One		
54.	Monitor with pulse Oxymeter with Capnograph		One		

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Dated:30.01.14

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CALIBRATION OF HOSPITAL EQUIPMENTS**

<b>Sl. No.</b>	<b>Name Of the Equipments/ Instruments</b>	<b>Model</b>	<b>Manufacturer</b>	<b>Qty.</b>	<b>Calibration charges /year</b>
1.	B.P.Appratus	Deluxe, Presoriod	Diamond, H.Mukherjee & Banerjee	39 pcs	
2.	Digital Thermometer	51 – II	Fluke	9 pcs	
3.	Pipettes			5 pc	
4.	Weighing Scale	Libra / KRPUS	Edrylic Dr.Baliram & Sons	12 pcs	
5.	Electronics Weighing Scale			1 pc	
6.	Oxygen Flow Meter			5 pcs	

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